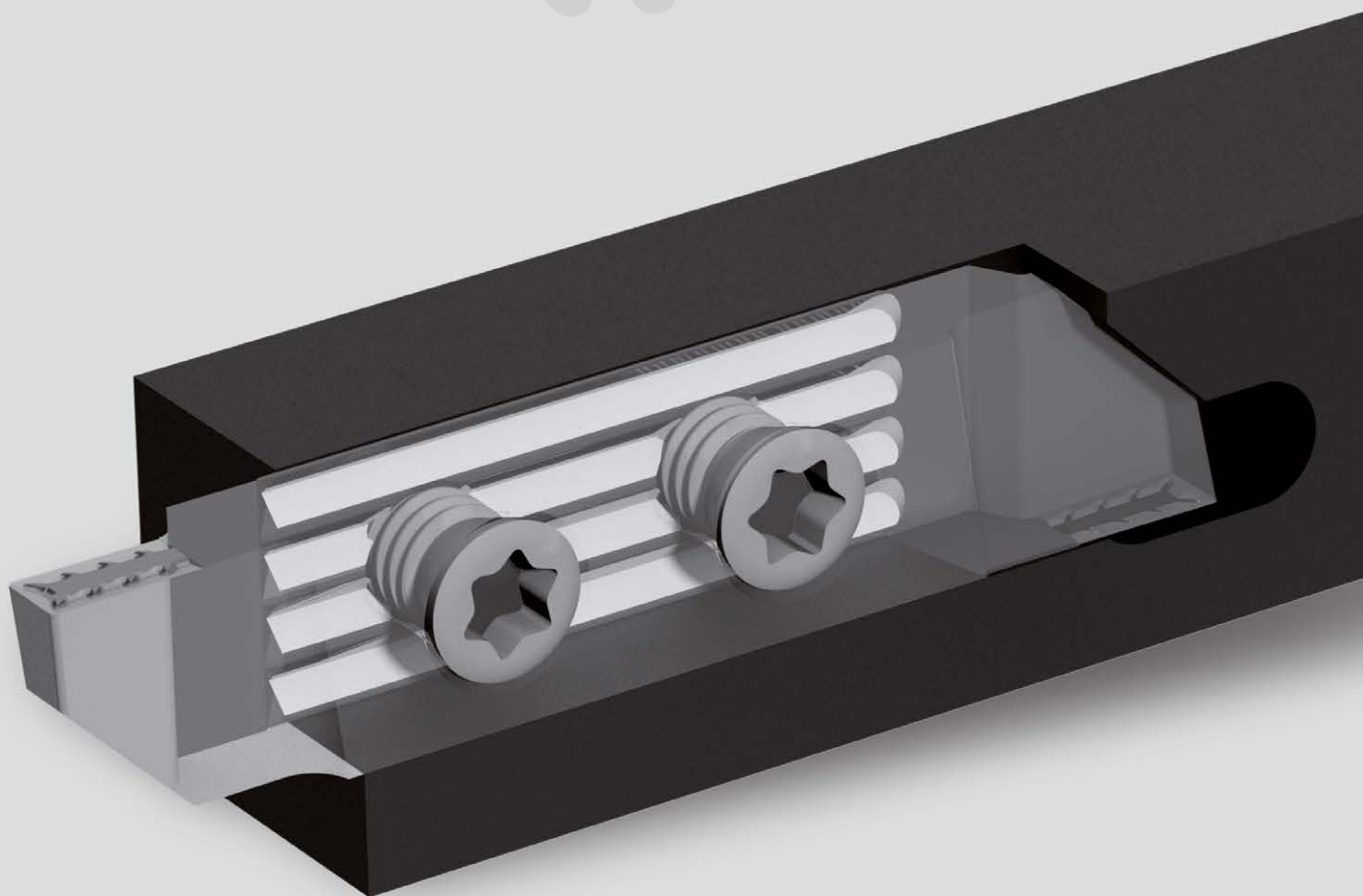


APPLITEC

# TOP-Line



**Applitec Moutier S.A.**  
Ch. Nicolas-Junker 2  
CH-2740 Moutier

**APPLITEC**  
SWISS TOOLING

Tél. +41 32 494 60 20  
Fax +41 32 493 42 60  
[www.applitec-tools.com](http://www.applitec-tools.com)

APPLITEC

OUTILS DE HAUTES PERFORMANCES  
POUR LE DÉCOLLETAGE  
ET LA MICROMÉCANIQUE

HOCHLEISTUNGSWERKZEUGE  
FÜR DREHAUTOMATEN  
UND MIKROMECHANIK

HIGH PERFORMANCE TOOLING  
FOR AUTOMATIC LATHES  
AND MICROMECHANICS

# TOP-Line



PRODUCTION DÉDIÉE À LA GAMME TOP-LINE

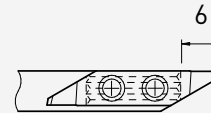
### INFO

Nuances et paramètres de coupe  
Sorten und Schnittwerte  
Grades and machining data

> **2**

### 710 / 720

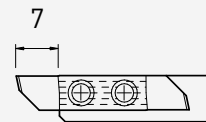
pour machines à cames  
für kurvengesteuerte Maschinen  
for cam driven machines



> **12**

### 730 / 740

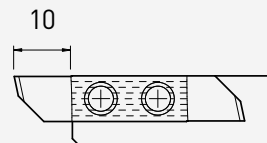
**main series  
small type**



> **24**

### 750 / 760

**main series  
large type**



> **68**

### 770 / 780 7050 / 7060 W750 / W760

Tronçonnage de grande capacité et ébauches larges pour profilage  
Abstechen für grössere Durchmesser und breite Rohlinge für Profilschleifen  
High capacity parting off and wide blanks for profiling

> **129**

### CAPTO HSK 740Z / 760Z TORNOS

Porte-outils spéciaux  
Sonderwerkzeughalter  
Special tool holders

> **150**

Pièces de rechange  
Ersatzteile  
Spare parts

> **162**

### INFO TOP-Watch

Une gamme complète d'outils pour le décolletage horloger!  
Eine umfangreiche Produktpalette für uhrmacherisches Decolletage!  
A complete range of turning tools for the watch industry!

> **164**

# TOP-Line

Codification des plaquettes TOP-Line série 700

WSP-Bezeichnungssystem für TOP-Line 700 Serie

Inserts designation key for TOP-Line 700 series

INFO

**7** **6** **4** **X** **-** **2.0** **-** **R20** **-** **HTA**

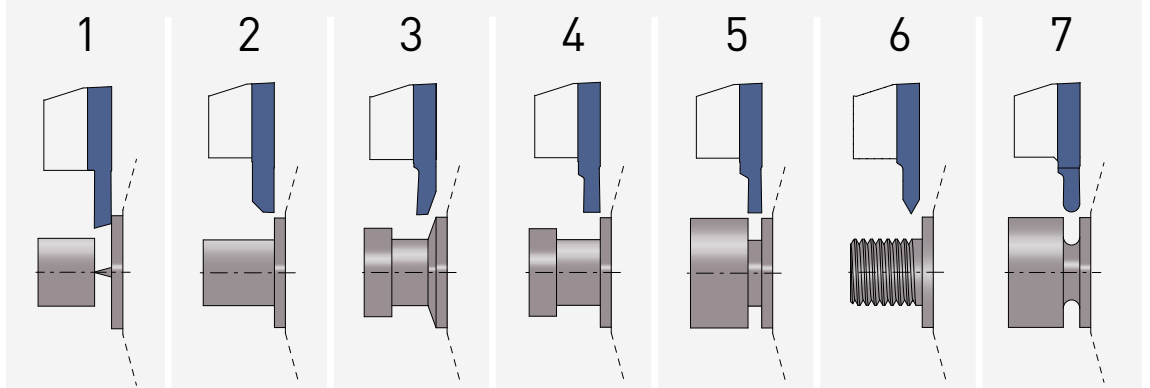
Dimension  
Abmessung  
Dimension

Rayon  
Radius  
Radius

Nuance  
Sorte  
Grade

Géométrie de coupe / brise-copeaux / particularités  
Schneidgeometrie / Spanbrecher / Sondereigenschaften  
Cutting geometry / chip breaker / special features

Géométrie d'usinage  
Bearbeitungsgeometrie  
Machining geometry



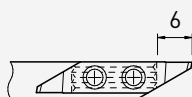
Gamme de produit  
Produktserie  
Product series

définit la compatibilité des plaquettes avec le porte-outil  
bestimmt die WSP und Halter Kompatibilität  
shows the inserts and holder compatibility

L = 1, 3, 5, 7 (chiffre impair / ungerade Zahl / uneven number)

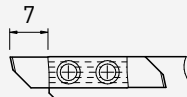
R = 2, 4, 6, 8 (chiffre pair / gerade Zahl / even number)

L 710 | R 720



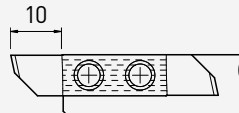
pour machines à cames  
für kurvengesteuerte Maschinen  
for cam driven machines

L 730 | R 740



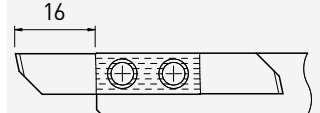
main series  
small type

L 750 | R 760



main series  
large type

L 770 | R 780



trouçonnage uniquement  
nur für abstechen  
only for parting off

Applitec série 700  
Applitec 700 Serie  
Applitec 700 series

système de serrage à denture décalée avec 2 vis de fixation  
Spannsystem mit 2 Schrauben und verschobener Verzahnung  
shifted teeth clamping system with 2 screws

L'outil de référence pour le décolletage

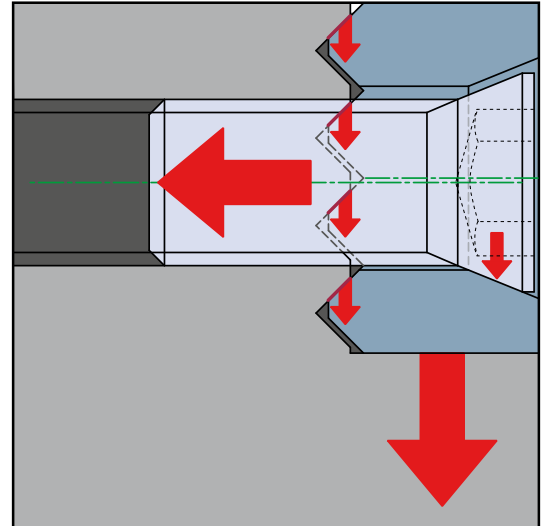
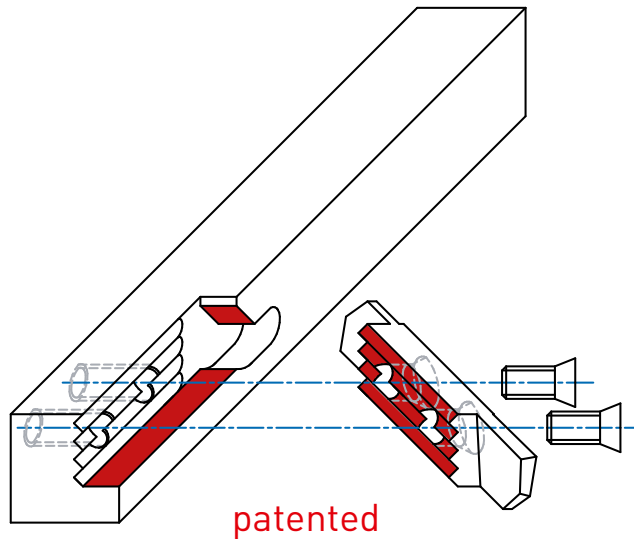
Hochwertiges Wendeplattensystem für Langdrehautomaten

Top-class turning tools for automatic lathes

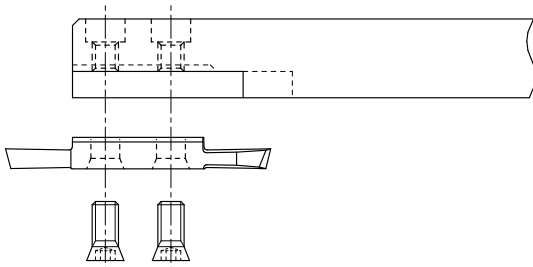
## 700 Series

### 100% rigid!

Système de serrage Applitec à denture décalée  
 Applitec-Spannsystem mit verschobener Verzahnung  
 Applitec clamping system with shifted teeth

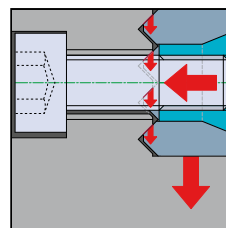
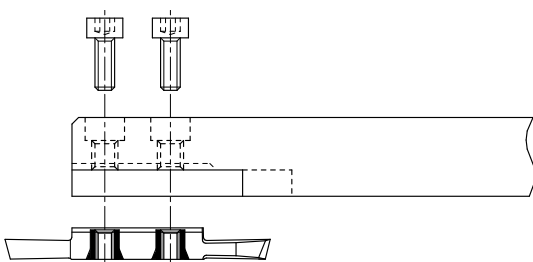


**Serrage standard (A)**  
**Standard Spannsystem (A)**  
**Standard clamping system (A)**



**Serrage type B\***  
**Spannsystem Typ B\***  
**Clamping system type B\***

ajouter -B après le numéro d'article  
 -B nach der Artikelreferenz hinzufügen  
 add -B after the article number



Changement de la plaquette possible dans la machine, sans démontage du porte-outil  
 WSP-Austauschmöglichkeit in der Maschine ohne Halterausbau  
 The insert can be changed in the machine without removing the tool holder

\* = sur demande / auf Anfrage / on request

## 700-ZX geometries

Très bonne maîtrise du copeau pour matières difficiles

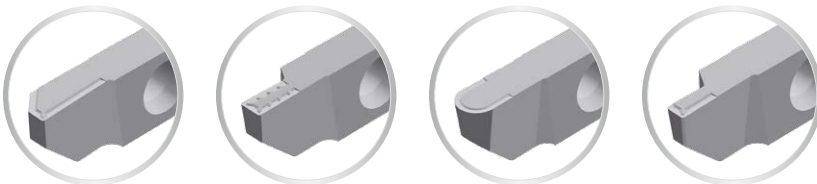
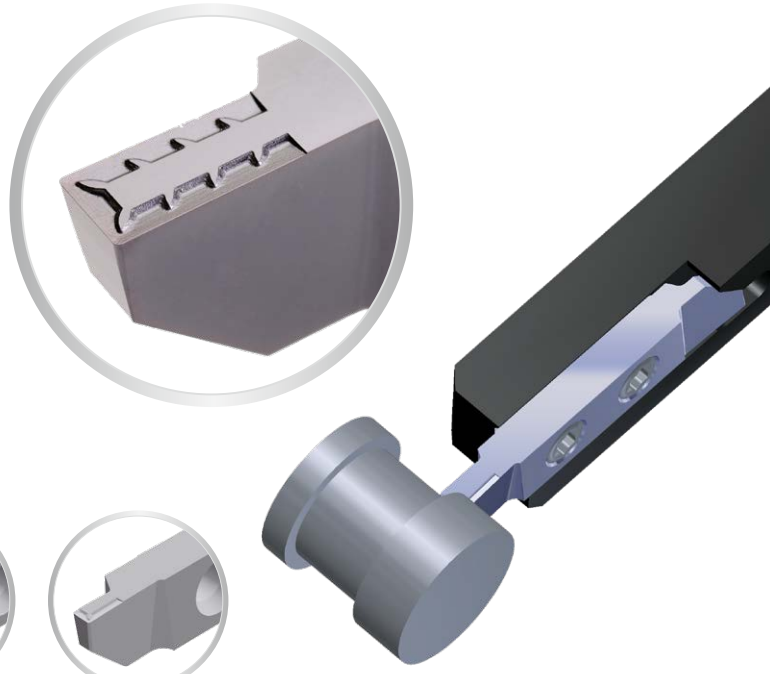
Sehr gute Spankontrolle für schwierige Werkstoffe

Very efficient chip control for difficult materials

Multitude de géométries possibles

Mehrere mögliche Spangeometrien

Many different cutting geometries are possible



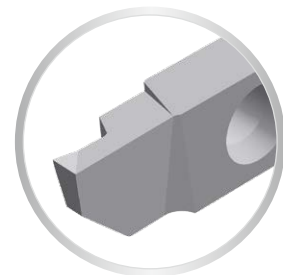
## 700-honed



Géométrie positive 5° avec arêtes de coupe renforcées (honnées)  
Meilleure durée de vie dans l'usinage des matériaux abrasifs (aciers au carbone, aciers alliés)

Positive Geometrie 5° mit verstärkte Schneidkante (gehont)  
Bessere Standzeit für die Bearbeitung von abrasive Materialien (Kohlenstoff Stahl, legierter Stahl)

Positive geometry 5° with reinforced cutting edge (honed)  
Better tool life for abrasive materials (carbon steel, alloy steel)

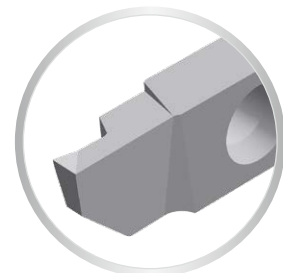


X5-EP

Géométrie positive 10° avec arêtes de coupe renforcées (honnées)  
Meilleure durée de vie dans l'usinage des matériaux tenace (acier inox, inox martensitique)

Positive Geometrie 10° mit verstärkte Schneidkante (gehont)  
Bessere Standzeit für die Bearbeitung von zähe Materialien (Rostfreier Stahl, martensitische Rostfreier Stahl)

Positive geometry 10° with reinforced cutting edge (honed)  
Better tool life for tough materials (stainless steel, martensitic steel)



X10-EP





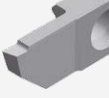
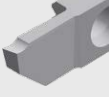





New references		
Type Typ Type	Ref.	page Seite page
<b>731</b>	731-0.6	32
	731X4-0.6	33
<b>735</b>	735X-90	62
<b>736</b>	736-55-1.5-R02	63
	736-55-2.0-R02	63
<b>740</b>	740-8-80-NOVIBRA	30
	740-0810-JET	27
<b>741</b>	741-0.6	32
	741X4-0.6	33
	741X4-0.8	33
<b>744</b>	744-1.5-R15	56
	744-2.0-R15	56
	744X-1.5-R15	56
	744X-2.0-R15	56
<b>745</b>	745X-90	62
<b>746</b>	746-55-1.5-R02	63
	746-55-2.0-R02	63
<b>751</b>	751RZU	96
<b>754</b>	754ZXT10-1.5-R20	122
	754ZXT10-2.0-R20	122
	754ZXT10-2.5-R20	122
<b>756</b>	756-55-2-R02	123
	756-55-3-R02	123
<b>760</b>	760/750-AX	77
<b>761</b>	761U-1.5	85
	761ZU	86
<b>762</b>	762VX-800	103
	764-1.5-R15	115
	764-2.0-R15	115
	764-2.5-R15	115
	764-3.0-R15	115
	764X-1.5-R15	117
	764X-1.8	117
	764X-2.0-R15	117
	764X-2.0-R35	117
	764X-2.5-R15	117
	764X-2.5-R35	117
	764X-3.0-R15	117
	764X-3.0-R35	117
	764X-4.0-R35	117
	764X5-EP	118
	764X10-EP	119
	764ZXB	121
	764ZXT10-2.0-R40	122
	764ZXT10-2.5-R40	122
	764ZXT10-4.0-R80	122

<b>766</b>	766-55-2-R02	123
	766-55-3-R02	123
<b>770</b>	770-10	130
	770-JET	131
<b>771</b>	771RU	136
<b>780</b>	780-10	130
	780-JET	131
<b>W751</b>	W751-EP5	149
	W751-EP6	149
<b>W761</b>	W761-EP5	149
	W761-EP6	149
<b>Capto</b>	C3-760	150
	C4-750	151
<b>HSK</b>	HSK	152

New HTAX		
Type Typ Type	HTAX	page Seite page
<b>744</b>	744	56
	744X	58

New TiALX		
Type Typ Type	TiALX	page Seite page
<b>741</b>	741	32
	741X4	33
	741X12	35
	741X25	36
<b>742</b>	742	46
	742X	48
<b>743</b>	743	49
	743X	50
<b>744</b>	744	56
	744X	58
	744ZX10	59
	744ZXT	60
<b>751</b>	751R	88
	751R-R05	90
	751RS	89
<b>761</b>	761	78
	761-R05	80
<b>762</b>	761S	79
	762S05	105
<b>763</b>	763S05	105
	764	115
	764X	117
	764ZX	120
	764X5-EP	118
	764X10-EP	119
	764ZXB	121
	764ZXT	122

Géométries de coupe Spanformgeometrien Cutting geometries		Acier de décolletage Automatenstahl Free-cutting steel	Acier Stahl Steel	Acier inoxydable Rostfreistahl Stainless steel	Aluminium	Titane Titane Titanium	Laiton, bronze Messing, Bronze Brass, bronze	Cuivre Kupfer Copper	1 <sup>er</sup> choix 1. Wahl 1 <sup>st</sup> choice
									Recommandé Empfohlen Recommended
									Pour pièces fragiles de très petits diamètres Für empfindliche und sehr kleine Werkstücke For fragile and very small work pieces
	0°								Permet un réaffûtage aisé Erlaubt einfaches Nachschleifen Allows easy regrinding
	X4°								Réduit l'effort de coupe, réaffûtable Reduziert Schneidkräfte, nachschleifbar Decreases cutting force, allows regrinding
	XF								Pour matières difficiles (pointe renforcée) Für schwierige Werkstoffe (verstärkte Spitze) For difficult materials (reinforced point)
	X12°								Très bonne maîtrise du copeau Sehr gute Spankontrolle Very efficient chip control
	X25°								Pour matières collantes faisant de très longs copeaux Für klebrige Werkstoffe mit sehr langen Spänen For long chipping sticky materials
	U								Pour resserrer le copeau, réaffûtage aisé Für Spanversmalerung, einfaches Nachschleifen To narrow the chips, easy regrinding
	ZU8				<5% Si				Très bonne maîtrise du copeau (arête de coupe honée) Sehr gute Spankontrolle (gehonte Schneidkante) Very efficient chip control (honed edge) f min: 0.02 mm/U



Conseils d'utilisation

Anwendungsempfehlungen




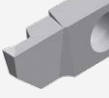






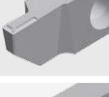

Application recommendations

Tournage

Drehen

Turning

## 700 Series

Géométries de coupe Spannformgeometrien Cutting geometries	Acier de décolletage Automatenstahl Free-cutting steel	Acier Stahl Steel	Acier inoxydable Rostfreistahl Stainless steel	Aluminium	Titane Titane Titanium	Laiton, bronze Messing, Bronze Brass, bronze	Cuivre Kupfer Copper	1 <sup>er</sup> choix 1. Wahl 1 <sup>st</sup> choice
								Recommandé Empfohlen Recommended
								Pour pièces fragiles de très petits diamètres Für empfindliche und sehr kleine Werkstücke For fragile and very small work pieces
 0°								Permet un réaffûtage aisé Erlaubt einfaches Nachschleifen Allows easy regrinding
 X								Très bonne maîtrise du copeau Sehr gute Spankontrolle Very efficient chip control
 X5-EP								Très bonne maîtrise du copeau (arête de coupe honée) Sehr gute Spankontrolle (gehonte Schneidkante) Very efficient chip control (honed edge) f min: 0.02 mm/U
 X10-EP								Très bonne maîtrise du copeau (arête de coupe honée) Sehr gute Spankontrolle (gehonte Schneidkante) Very efficient chip control (honed edge) f min: 0.02 mm/U
 VX800								Très bonne maîtrise du copeau Sehr gute Spankontrolle Very efficient chip control
 VX8°								Très bonne maîtrise du copeau Sehr gute Spankontrolle Very efficient chip control
 VX15°								Très bonne maîtrise du copeau Sehr gute Spankontrolle Very efficient chip control
 VS								Brise-copeau pour usinage léger en finition Spanbrecher für leichte Schlichtbearbeitung Chip-breaker for light finishing operation
 ZX10				<5% Si				Très bonne maîtrise du copeau Sehr gute Spankontrolle Very efficient chip control f min: 0.02 mm/U
 ZX17				<5% Si				Très bonne maîtrise du copeau Sehr gute Spankontrolle Very efficient chip control f min: 0.02 mm/U
 ZX25				<5% Si				Très bonne maîtrise du copeau Sehr gute Spankontrolle Very efficient chip control f min: 0.02 mm/U
 ZXT				<5% Si				Très bonne maîtrise du copeau Sehr gute Spankontrolle Very efficient chip control f min: 0.02 mm/U

## TiALN

μK20 + revêtement PVD  
μK20 + PVD Beschichtung  
μK20 + PVD coating

- excellente nuance universelle
- 1<sup>er</sup> choix pour l'usinage des aciers, aciers inoxydables et alliages de titane
- très bonne résistance à la température

- beste Universalsorte
- für die Bearbeitung von Stahl, rostfreiem Stahl und Titanlegierungen bestens geeignet
- sehr gute Warmfestigkeit

- best universal grade
- first choice for steel, stainless steel and titanium alloys machining
- very good heat resistance



## TiALX

μK20 + revêtement PVD  
μK20 + PVD Beschichtung  
μK20 + PVD coating

- Nuance très résistante à l'usure et à la température, recommandée pour l'usinage des matières suivantes: Inox 304, 316L, 317L, 904, Finox
- Aciers alliés contenant: Chrome Nickel, Vanadium, Molybdène, ...

- Sehr verschleissfeste und temperaturbeständige Sorte. Für folgende Materialien empfohlen: Inox 304, 316L, 317L, 904, Finox
- Legierter Stahl enthaltend: Chrom-Nickel, Vanadium, Molybdän, ...

- Very wear and high temperature resistant grade. Recommended for following material: Inox 304, 316L, 317L, 904, Finox
- Alloy steel containing: Chrome-nickel, Vanadium, Molybdenum, ...

## TiN

μK20 + revêtement PVD  
μK20 + PVD Beschichtung  
μK20 + PVD coating

- nuance pour l'usinage des matières peu résistantes qui créent des arêtes rapportées
- très faible coefficient de frottement
- à éviter pour l'usinage du titane

- Sorte für die Bearbeitung von weichen Werkstoffen mit Tendenz zur Bildung von Aufbauschneiden
- sehr geringer Reibwert
- für die Bearbeitung von Titan nicht geeignet

- grade for the machining of low resistance materials which creates build-up edge
- very low friction ratio
- not suitable for titanium machining

## N (μK20)

non revêtu  
unbeschichtet  
uncoated

- supporte les coupes interrompues et autres conditions d'usinage défavorables

- für unterbrochene Schnitte und andere ungünstige Bearbeitungsbedingungen geeignet


- suitable for interrupted cut and other unfavourable machining conditions

Nuances micro-grain à dureté élevée

Verschleissfeste Feinkornsorten

Wear resistant micro-grain grades

**μK 10**

<h2>HTA</h2> <p>μK10 + revêtement PVD μK10 + PVD Beschichtung μK10 + PVD coating</p>	 <h2>HTAX</h2> <p>μK10 + revêtement PVD μK10 + PVD Beschichtung μK10 + PVD coating</p>	<h2>HAS</h2> <p>μK10 + revêtement PVD μK10 + PVD Beschichtung μK10 + PVD coating</p>
<ul style="list-style-type: none"> <li>• nuance très résistante à l'usure</li> <li>• pour l'usinage en finition dans des conditions favorables des aciers, aciers inoxydables et alliages de titane</li> </ul>	<ul style="list-style-type: none"> <li>• Nuance très résistante à l'usure et à la température, pour l'usinage en finition avec faibles avances de petites pièces, recommandée pour l'usinage des matières suivantes: Inox 304, 316L, 317L, 904, Finox</li> <li>• Aciers alliés contenant: Chrome Nickel, Vanadium, Molybdène, ...</li> </ul>	<ul style="list-style-type: none"> <li>• nuance pour métaux non ferreux</li> <li>• très faible coefficient de frottement</li> <li>• 1<sup>er</sup> choix pour l'usinage des aluminiums jusqu'à 5% Si, des cuivres et titanes faiblement alliés</li> </ul>
<ul style="list-style-type: none"> <li>• sehr verschleissfeste Sorte</li> <li>• für die Feinbearbeitung von Stahl, rostfreiem Stahl und Titanlegierungen bei guten Bearbeitungsbedingungen</li> </ul>	<ul style="list-style-type: none"> <li>• Sehr verschleissfeste und temperaturbeständige Sorte. Für Feinbearbeitung von kleinen Teilen mit geringer Vorschub. Für folgende Materialien empfohlen: Inox 304, 316L, 317L, 904, Finox</li> <li>• Legierter Stahl enthaltend: Chrom-Nickel, Vanadium, Molybdän, ...</li> </ul>	<ul style="list-style-type: none"> <li>• Sorte für Nichteisenmetalle</li> <li>• sehr geringer Reibwert</li> <li>• für die Bearbeitung von Aluminium bis 5% Si, Kupfer und niedriglegiertem Titan bestens geeignet</li> </ul>
<ul style="list-style-type: none"> <li>• very wear resistant grade</li> <li>• for light machining of steel, stainless steel and titanium alloys under favourable machining conditions</li> </ul>	<ul style="list-style-type: none"> <li>• Very wear and high temperature resistant grade. For light machining of small parts with low cutting feed. Recommended for following material: Inox 304, 316L, 317L, 904, Finox</li> <li>• Alloy steel containing: Chrome-nickel, Vanadium, Molybdenum, ...</li> </ul>	<ul style="list-style-type: none"> <li>• grade for non-ferrous materials</li> <li>• very low friction ratio</li> <li>• first choice for aluminium up to 5% Si, copper and low alloyed titanium</li> </ul>

<h2>HTiN</h2> <p>μK10 + revêtement PVD μK10 + PVD Beschichtung μK10 + PVD coating</p>	<h2>HN (μK10)</h2> <p>non revêtu unbeschichtet uncoated</p>
<ul style="list-style-type: none"> <li>• nuance pour l'usinage en finition des matières peu résistantes qui créent des arêtes rapportées</li> <li>• très faible coefficient de frottement</li> <li>• à éviter pour l'usinage du titane</li> </ul>	<ul style="list-style-type: none"> <li>• nuance micro-grain très résistante à l'usure</li> <li>• recommandé pour l'usinage du titane faiblement allié</li> <li>• déconseillé en cas de coupe interrompue et autres conditions d'usinage défavorables</li> </ul>
<ul style="list-style-type: none"> <li>• Sorte für die Feinbearbeitung von weichen Werkstoffen mit Tendenz zur Bildung von Aufbauschnitten</li> <li>• sehr geringer Reibwert</li> <li>• für die Bearbeitung von Titan nicht geeignet</li> </ul>	<ul style="list-style-type: none"> <li>• verschleissfeste Feinkornsorte</li> <li>• empfehlenswert für die Bearbeitung von niedrig legiertem Titan</li> <li>• für unterbrochene Schnitte und andere ungünstige Bearbeitungsbedingungen nicht geeignet</li> </ul>
<ul style="list-style-type: none"> <li>• grade for light machining of low resistance materials which creates build-up edge</li> <li>• very low friction ratio</li> <li>• not suitable for titanium machining</li> </ul>	<ul style="list-style-type: none"> <li>• wear resistant micro-grain grade</li> <li>• suitable for the machining of low alloyed titanium</li> <li>• not suitable for interrupted cut and other unfavourable machining conditions</li> </ul>

## Paramètres de coupe indicatifs

## Empfohlene Schnittwerte

## Standard machining data

Matière Werkstoff Material	Tournage Drehen Turning			Tronçonnage Abstechen Parting off		
	VC	Prof. de passe Schnitttiefe Depth of cut	Avance Vorschub Feed	VC	Largeur de coupe Abstechbreite Cutting width	Avance Vorschub Feed
	(m/min)	(mm)	(mm/U)	(m/min)	(mm)	(mm/U)
Acier de décolletage Automatenstahl Free-cutting steel	120 - 200	0.05 - 1.0 1.0 - 4.0	0.01 - 0.15 0.05 - 0.25	80 - 150	0.50 - 1.50 1.50 - 3.50	0.01 - 0.08 0.03 - 0.15
Acier Stahl < 600 N/mm <sup>2</sup> Steel	80 - 160	0.05 - 1.0 1.0 - 4.0	0.01 - 0.15 0.05 - 0.25	70 - 120	0.50 - 1.50 1.50 - 3.50	0.01 - 0.06 0.03 - 0.12
Acier Stahl < 800 N/mm <sup>2</sup> Steel	60 - 120	0.05 - 1.0 1.0 - 4.0	0.01 - 0.10 0.05 - 0.20	60 - 100	0.50 - 1.50 1.50 - 3.50	0.01 - 0.05 0.03 - 0.10
Acier Stahl > 800 N/mm <sup>2</sup> Steel	50 - 100	0.05 - 1.0 1.0 - 3.0	0.01 - 0.08 0.05 - 0.15	40 - 80	0.50 - 1.50 1.50 - 3.50	0.01 - 0.04 0.03 - 0.08
Acier inoxydable Rostfreistahl Stainless steel	60 - 120	0.05 - 1.0 1.0 - 3.0	0.01 - 0.08 0.05 - 0.15	60 - 100	0.50 - 1.50 1.50 - 3.50	0.01 - 0.04 0.03 - 0.08
Aluminium Si <12%	200 - 1000	0.05 - 1.0 1.0 - 4.0	0.01 - 0.20 0.05 - 0.40	180 - 400	0.50 - 1.50 1.50 - 3.50	0.01 - 0.10 0.03 - 0.20
Aluminium Si >12%	180 - 800	0.05 - 1.0 1.0 - 4.0	0.01 - 0.20 0.05 - 0.40	150 - 300	0.50 - 1.50 1.50 - 3.50	0.01 - 0.10 0.03 - 0.20
Titane Titan Titanium	30 - 70	0.05 - 1.0 1.0 - 4.0	0.01 - 0.08 0.05 - 0.15	30 - 50	0.50 - 1.50 1.50 - 3.50	0.01 - 0.03 0.03 - 0.06
Cuivre, laiton, bronze Kupfer, Messing, Bronze Copper, brass, bronze	100 - 500	0.05 - 1.0 1.0 - 4.0	0.01 - 0.20 0.05 - 0.35	100 - 300	0.50 - 1.50 1.50 - 3.50	0.01 - 0.10 0.03 - 0.20

## Indications pour premier réglage

## Hinweise für die erste Einrichtung

## Indications for first setting

<b>Ebauche</b> <b>Schruppen</b> <b>Roughing</b>	<b>Finition</b> <b>Schlichten</b> <b>Finishing</b>
<ul style="list-style-type: none"> <li>• Vitesse de coupe moyenne</li> <li>• Avance élevée</li> </ul>	<ul style="list-style-type: none"> <li>• Vitesse de coupe élevée</li> <li>• Avance faible</li> </ul>
<ul style="list-style-type: none"> <li>• Durchschnittliche Schnittgeschwindigkeit</li> <li>• Hohe Schnittgeschwindigkeit</li> </ul>	<ul style="list-style-type: none"> <li>• Hohe Schnittgeschwindigkeit</li> <li>• Niedriger Vorschub</li> </ul>
<ul style="list-style-type: none"> <li>• Average cutting speed</li> <li>• High cutting speed</li> </ul>	<ul style="list-style-type: none"> <li>• High cutting speed</li> <li>• Low cutting feed</li> </ul>

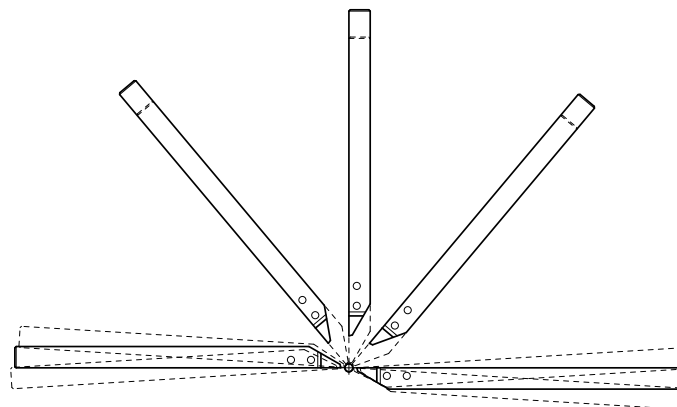
### Remarques importantes Wichtige Bemerkungen Important remarks

- En raison des limites de la machine, il n'est souvent pas possible d'atteindre les vitesses de coupe préconisées.
- Les outils Applitec sont spécialement développés pour permettre de hautes performances, même dans des conditions de coupe défavorables.
- Des applications non préconisées dans le tableau ci-contre peuvent également s'avérer efficaces.

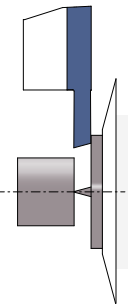
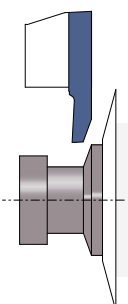
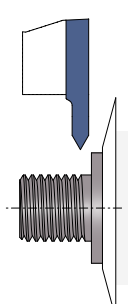
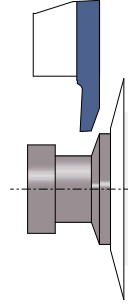
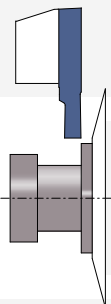
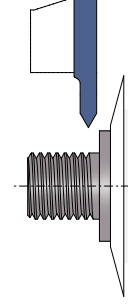
- Wegen begrenzter Maschinenleistung ist es oft nicht möglich, die vorgeschlagenen Schnittgeschwindigkeiten zu erreichen.
- Applitec Werkzeuge sind besonders dazu entwickelt, um sogar bei ungünstigen Schnittdaten leistungsfähig zu sein.
- Die in der nebenstehender Tabelle nicht erwähnten Anwendungsfälle können sich auch effizient erweisen.

- In many cases, it is impossible to reach the recommended cutting speed, due to the machine limits.
- Applitec tools are especially designed to be efficient even in bad cutting conditions.
- Applications not mentioned in the opposite table can also be efficient.

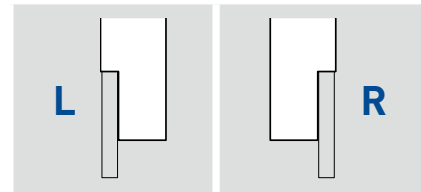
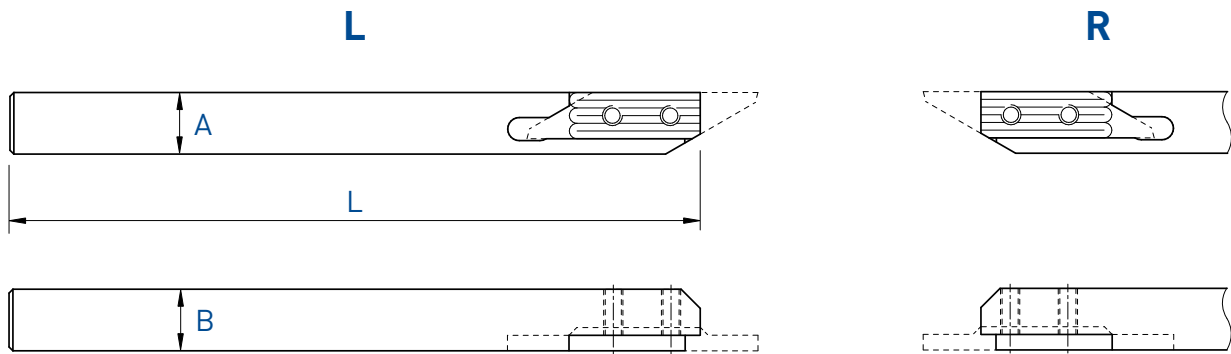
L		R	
Type	Page	Type	Page
710	14	720	14
710-NOVIBRA	15	721	16
711	16	721-EP	23
711-EP	23	722	17
712	17	723-30	18
713-30	18	723-45	19
713-45	19	723-60	20
713-60	20	724	21
714	21	726	22
716	22		



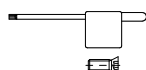
Porte-outils et plaquettes pour machines à cames  
 Halter und WSP Laisser für kurvengesteuerte Maschinen  
 Tool holders and inserts for cam driven machines

		<b>710 / 720</b>	Porte-outils Halter Holders	> <b>14</b>	
	<b>711 / 721</b> Tronçonnage Abstechen Parting off		<b>712 / 722</b>	Tourneur avant Vorwärts drehen Front turning	> <b>16</b>
	<b>713 / 723</b> Tourneur arrière Rückwärts drehen Back turning		<b>714 / 724</b>	Foncer-tourner Einstechen und drehen Grooving and turning	> <b>17</b>
	<b>716 / 726</b> Fileter Gewinde drehen Threading	<b>Plaquette ébauche</b> WSP-Rohling Blank insert	> <b>21</b>	> <b>23</b>	





A x B	L	Serrage Spannsystem Clamping	Art. N°	Art. N°
6 x 6	115	A	<b>710-6</b>	-
7 x 7	115	A	<b>710-7</b>	<b>720-7</b>
8 x 8	115	A	<b>710-8</b>	<b>720-8</b>
8 x 8	140	A	<b>710-8-140</b>	-
10 x 10	115	A	<b>710-10</b>	<b>720-10</b>
12 x 12	130	A	<b>710-12</b>	<b>720-12</b>



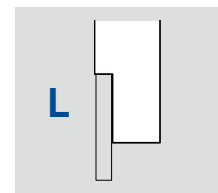
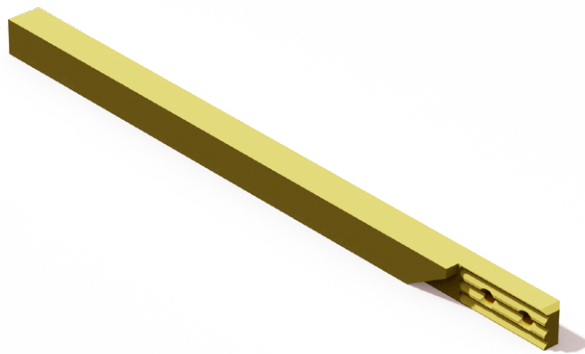
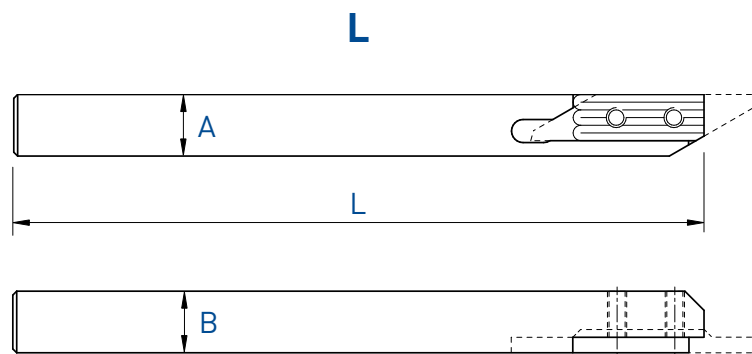
Chaque support est livré avec vis et clé.  
Jeder Halter wird mit Spannschraube(n) und Schlüssel geliefert.  
Screw(s) and key are included with each tool holder.

Porte-outils

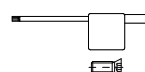
Halter

Holder

## 710-NOVIBRA

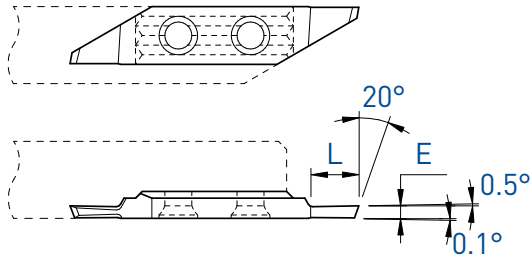


A x B	L	Serrage Spannsystem Clamping	Art. N°
6 x 6	115	A	<b>710-6-NOVIBRA</b>
7 x 7	115	A	<b>710-7-NOVIBRA</b>
8 x 8	115	A	<b>710-8-NOVIBRA</b>

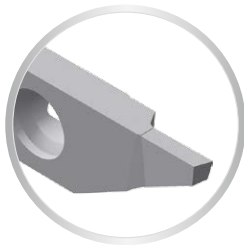
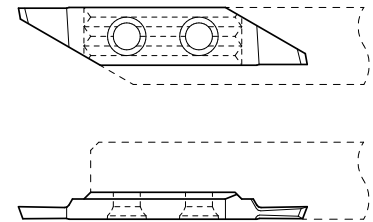


Chaque support est livré avec vis et clé.  
 Jeder Halter wird mit Spannschraub(e)n und Schlüssel geliefert.  
 Screw(s) and key are included with each tool holder.

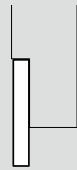
L



R



L



R

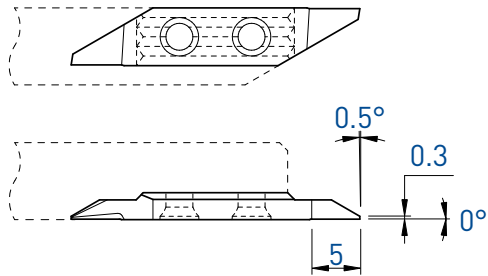


E	L	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
0.5	2	711-0.5	■	■	■	■	□	■	-						
0.8	3	711-0.8	■	■	■	■	■	■	721-0.8	■	■	■			
0.9	3	711-0.9	■	■	■	■	□	■	-						
1.0	4	711-1.0	■	■	■	■	■	■	721-1.0	■	■	■	■	□	■
1.1	4	711-1.1	■	■	■	■	■	■	-						
1.2	5	711-1.2	■	■	■	■	■	■	721-1.2	■	■	■	■	□	■
1.3	5	711-1.3	■	■	■	■	□	■	-						
1.4	5	711-1.4	■	■	■				-						
1.5	6.5	711-1.5	■	■	■	■	■	■	721-1.5	■	■	■	■	□	■
1.8	6.5	711-1.8	■	■	■	■	□	■	721-1.8	■	■	■			
2.0	6.5	711-2.0	■	■	■				721-2.0	■	■	■			

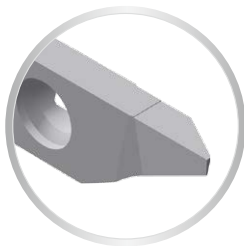
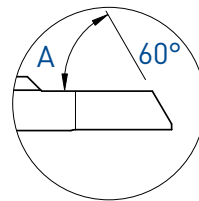
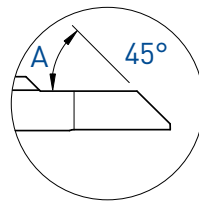
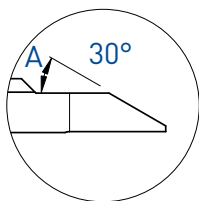
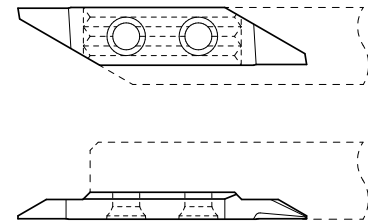
Tourneur avant  
Vorwärts drehen  
Front turning

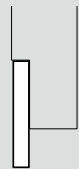
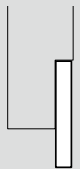
712 / 722

L



R

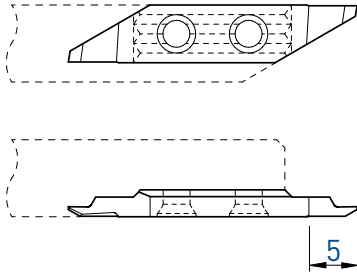


		L					R							
														
A	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
30°	712-30	■	■	■	■	□	■	722-30	■	■	■	■	□	■
45°	712-45	■	■	■	■	■	■	722-45	■	■	■	■	□	■
60°	712-60	■	■	■	■	□	■	722-60	■	■	■	■	□	■

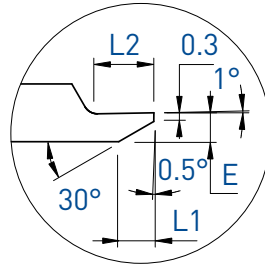
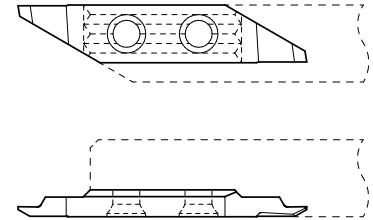
Tourneur arrière  
Rückwärts drehen  
Back turning

713-30° / 723-30°

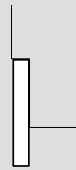
L



R



L



R

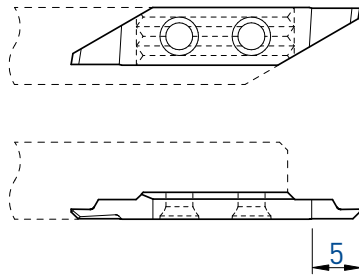


E	~ L1	L2	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
0.8	0.85	1.6	713-30-0.8	■	■	■				723-30-0.8	■	■	■	■	□	■
0.9	1.05	1.6	713-30-0.9	■	■	■				-						
1.0	1.2	2.0	713-30-1.0	■	■	■	■	□	■	723-30-1.0	■	■	■	■	□	■
1.1	1.4	2.0	713-30-1.1	■	■	■				-						
1.2	1.55	2.5	713-30-1.2	■	■	■				723-30-1.2	■	■	■			
1.3	1.7	2.5	713-30-1.3	■	■	■				-						
1.4	1.9	3.0	713-30-1.4	■	■	■				-						
1.5	2.1	3.0	713-30-1.5	■	■	■	■	■	■	723-30-1.5	■	■	■			
1.8	2.6	4.0	713-30-1.8	■	■	■				723-30-1.8	■	■	■			
2.0	3.0	4.0	713-30-2.0	■	■	■	■	■	■	723-30-2.0	■	■	■			

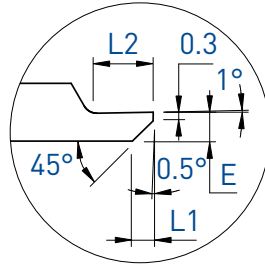
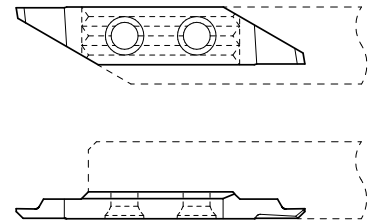
**Tourneur arrière**  
**Rückwärts drehen**  
**Back turning**

**713-45° / 723-45°**

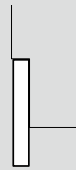
**L**



**R**



**L**



**R**



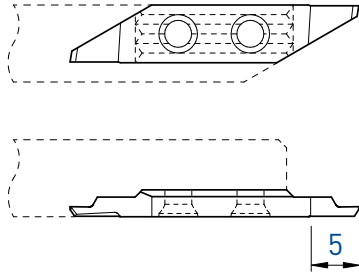
E	~ L1	L2	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
0.8	0.5	1.6	713-45-0.8	■	■	■	■	□	■	723-45-0.8	■	■	■			
0.9	0.6	1.6	713-45-0.9	■	■	■				-						
1.0	0.7	2.0	713-45-1.0	■	■	■	■	□	■	723-45-1.0	■	□	■			
1.1	0.8	2.0	713-45-1.1	■	■	■				-						
1.2	0.9	2.5	713-45-1.2	■	■	■				723-45-1.2	■	■	■			
1.3	1.0	2.5	713-45-1.3	■	■	■				-						
1.4	1.1	3.0	713-45-1.4	■	■	■				-						
1.5	1.2	3.0	713-45-1.5	■	■	■	■	■	■	723-45-1.5	■	□	■			
1.8	1.5	4.0	713-45-1.8	■	■	■				723-45-1.8	■	□	■			
2.0	1.7	4.0	713-45-2.0	■	■	■				723-45-2.0	■	■	■			

# TOP-Line

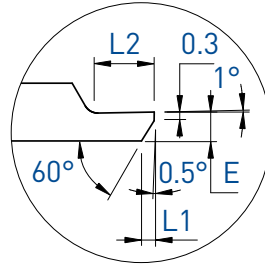
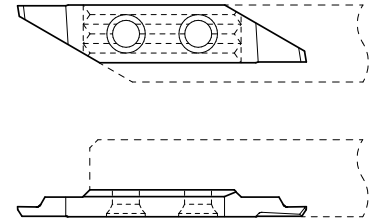
Tourneur arrière  
Rückwärts drehen  
Back turning

713-60° / 723-60°

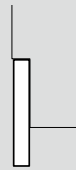
L



R



L



R



E	~ L1	L2	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
0.8	0.3	1.6	713-60-0.8	■	■	■				723-60-0.8	■	■	■			
0.9	0.35	1.6	713-60-0.9	■	■	■				-						
1.0	0.4	2.0	713-60-1.0	■	■	■				723-60-1.0	■	□	■			
1.1	0.45	2.0	713-60-1.1	■	■	■				-						
1.2	0.5	2.5	713-60-1.2	■	■	■				723-60-1.2	■	□	■			
1.3	0.6	2.5	713-60-1.3	■	■	■				-						
1.4	0.65	3.0	713-60-1.4	■	■	■				-						
1.5	0.7	3.0	713-60-1.5	■	■	■				723-60-1.5	■	■	■			
1.8	0.85	4.0	713-60-1.8	■	■	■				723-60-1.8	■	□	■			
2.0	1.0	4.0	713-60-2.0	■	■	■				723-60-2.0	■	■	■			



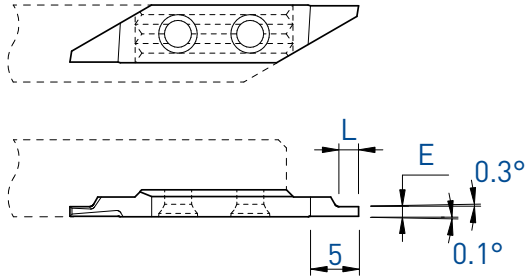
Foncer-tourner

Einstecken und drehen

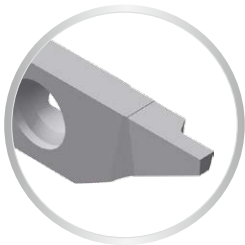
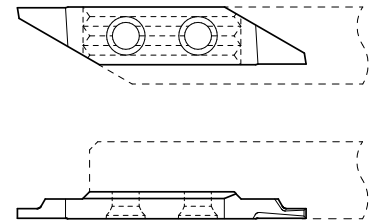
Grooving and turning

714 / 724

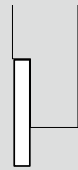
L



R



L



R



E	L	Art. N°	L			R			Art. N°	R					
			TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)		TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
0.5	1.0	714-0.5	■	■	■				724-0.5	■	■	■	■	□	■
0.6	1.0	714-0.6	■	■	■				724-0.6	■	■	■			
0.7	1.5	714-0.7	■	■	■				724-0.7	■	■	■			
0.8	1.5	714-0.8	■	■	■	■	□	■	724-0.8	■	■	■			
0.9	2.0	714-0.9	■	■	■				724-0.9	■	□	■			
1.0	2.0	714-1.0	■	■	■	■	■	■	724-1.0	■	■	■			
1.1	2.0	714-1.1	■	■	■				724-1.1	■	□	■			
1.2	2.5	714-1.2	■	■	■				724-1.2	■	□	■			
1.3	2.5	714-1.3	■	■	■				724-1.3	■	■	■			
1.4	3.0	714-1.4	■	■	■				724-1.4	■	□	■			
1.5	3.0	714-1.5	■	■	■	■	■	■	724-1.5	■	■	■			

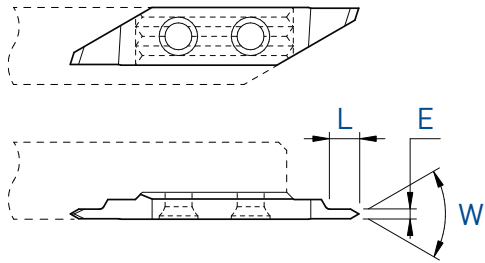
Fileter

Gewinde drehen

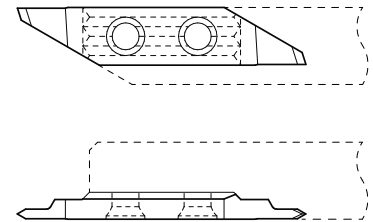
Threading

716 / 726

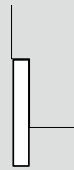
L



R



L



R



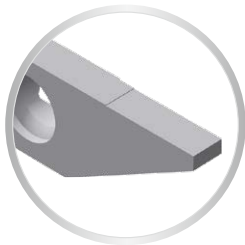
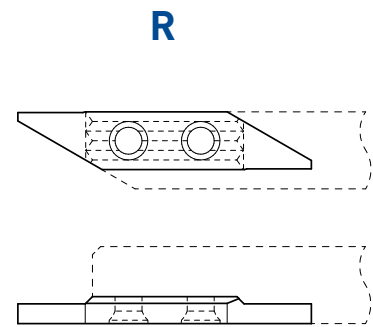
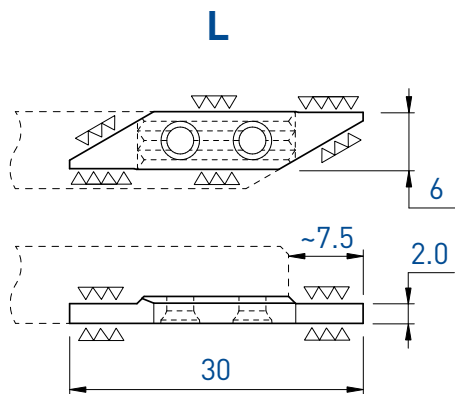
W	E	L	Art. N°	TiALN	TiN	N (µk20)	Art. N°	TiALN	TiN	N (µk20)
60°	1.0	3	716-60-1.0	■	■	■	726-60-1.0	■	■	■
60°	1.5	4	716-60-1.5	■	■	■	726-60-1.5	■	■	■
55°	1.0	3	716-55-1.0	■	■	■	726-55-1.0	■	□	■
55°	1.5	4	716-55-1.5	■	■	■	726-55-1.5	■	□	■

Plaquette ébauche

WSP-Rohling

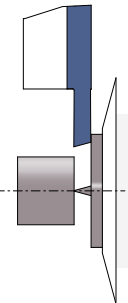
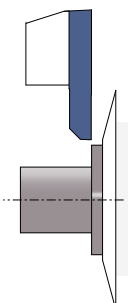
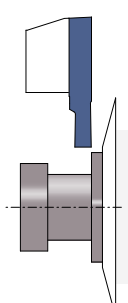

Blank insert

711-EP / 721-EP

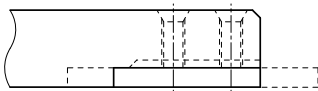
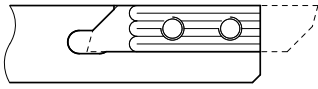


L		R			
Art. N°	TiAlN TiN N (µk20)	HTA HTIN HN (µk10)	Art. N°	TiAlN TiN N (µk20)	HTA HTIN HN (µk10)
711-EP	■ ■ ■	■ □ ■	721-EP	■ □ ■	□ □ ■

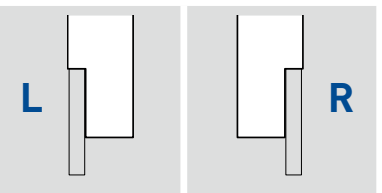
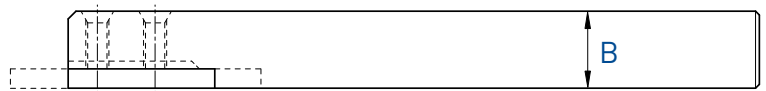
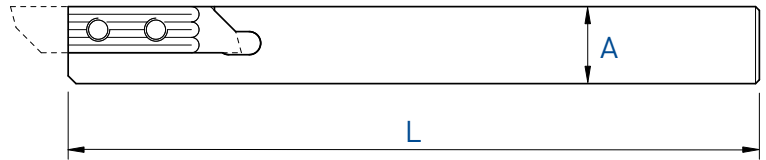
L			R		
Type		Page	Type		Page
<b>730</b>	730	26	<b>740</b>	740	26
	730-JET	27		740/730-D	31
	730-NOVIBRA	30		740-C	28
	730RC	29		740-JET	27
<b>731</b>	731	32		740-NOVIBRA	30
	731-E	67	<b>741</b>	741	32
	731-EP	67		741-E	67
	731N	38/45		741-EP	67
	731R	39		741L	39
	731RU	44		741LX12	42
	731RX12	42		741LX25	43
	731RX25	43		741LX4	40
	731RX4	40		741LXF	41
	731RXF	41		741N	38/45
	731U	37		741U	37
	731X12	35		741X12	35
	731X25	36		741X25	36
	731X4	33		741X4	33
	731XF	34		741XF	34
<b>732</b>	732	46	<b>742</b>	742	46
	732PX	47		742PX	47
	732X	48		742X	48
<b>733</b>	733	49	<b>743</b>	743	49
	733P	55		743P	55
	733VX-15°	53		743VX-15°	53
	733VX-8°	51		743VX-8°	51
	733VX-805	52		743VX-805	52
	733X	50		743X	50
	733ZX10	54		743ZX10	54
<b>734</b>	734	56	<b>744</b>	744	56
	734VS	57		744VS	57
	734X	58		744X	58
	734ZX10	59		744ZX10	59
<b>735</b>	735	61		744ZX17	59
	735X-90	62		744ZXT	60
<b>736</b>	736-55	63	<b>745</b>	745	61
	736-60	63		745X-90	62
	736-A60°	64	<b>746</b>	746-55	63
	736-M	65		746-60	63
<b>737</b>	737	66		746-A60°	64
				746-M	65
			<b>747</b>	747	66

		<b>730 / 740</b> Porte-outils Halter Holders	>	<b>26</b>
	<b>731 / 741</b> Tronçonnage Abstechen Parting off		>	<b>32</b>
		<b>741L / 731R</b> Tronçonnage - coupe déportée Abstechen - versetztes Schneiden Parting off - cut off line	>	<b>39</b>
	<b>732 / 742</b> Tourneur avant Vorwärts drehen Front turning		>	<b>46</b>
		<b>733 / 743</b> Tourneur arrière Rückwärts drehen Back turning	>	<b>49</b>
	<b>734 / 744</b> Foncer-tourner Einstecken und drehen Grooving and turning		>	<b>56</b>
		<b>735 / 745</b> Gorge Einstecken Grooving	>	<b>61</b>
	<b>736 / 746</b> Fileter Gewinde drehen Threading		>	<b>63</b>
		<b>737 / 747</b> Plaquettes à rayon Radius Wendplatten Inserts with radius	>	<b>66</b>
	Plaquette ébauche WSP-Rohling Blank insert		>	<b>67</b>

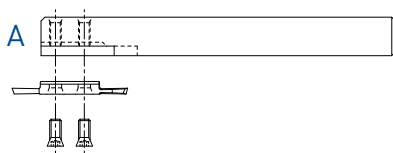
L



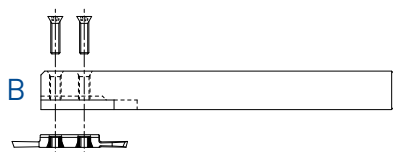
R



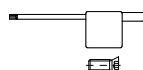
Serrage standard A  
Standard Spannsystem A  
Standard clamping system A



Serrage B  
Spannsystem B  
Clamping system B



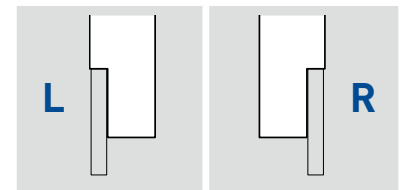
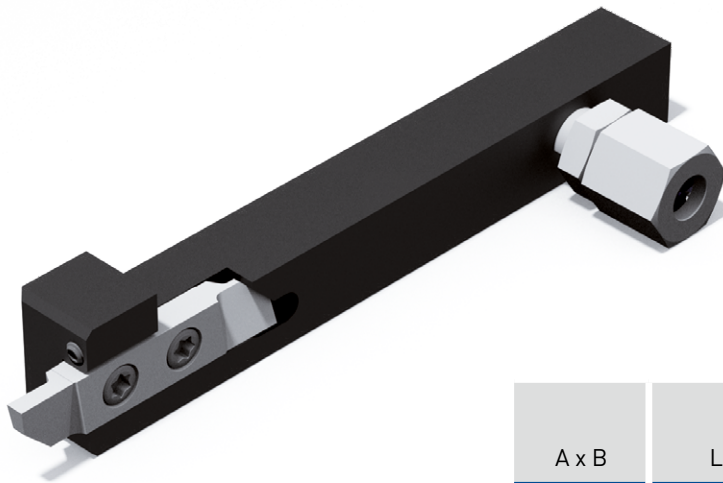
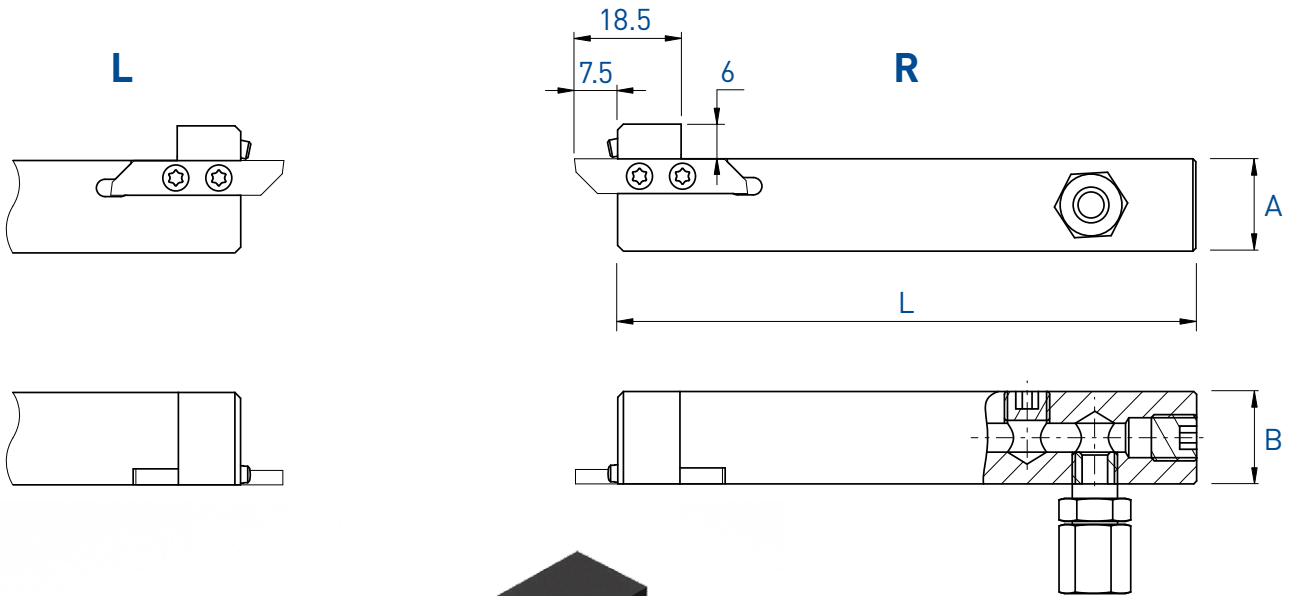
A x B	L	Serrage Spannsystem Clamping	Art. N°	Art. N°
7 x 7	115	A	<b>730-7</b>	<b>740-7</b>
8 x 8	115	A + B	<b>730-8</b>	<b>740-8</b>
8 x 8	140	A + B	<b>730-8-140</b>	-
10 x 10	115	A + B	<b>730-10</b>	<b>740-10</b>
10 x 10	50	A + B	<b>730-10-50</b>	<b>740-10-50</b>
12 x 12	130	A + B	<b>730-12</b>	<b>740-12</b>
12 x 12	90	A + B	<b>730-12-90</b>	<b>740-12-90</b>
12.7 x 12.7	130	A + B	<b>730-12.7</b>	<b>740-12.7</b>
16 x 16	130	A + B	<b>730-16</b>	<b>740-16</b>
16 x 16	75	A + B	<b>730-16-75</b>	<b>740-16-75</b>
20 x 20	120	A + B	<b>730-20</b>	<b>740-20</b>



Chaque support est livré avec vis et clé.  
Jeder Halter wird mit Spannschraube(n) und Schlüssel geliefert.  
Screw(s) and key are included with each tool holder.

Porte-outils avec arrosage intégré  
 Halter mit integrierter Kühlmittelzufuhr  
 Holders with integrated coolant supply

## 730-JET / 740-JET

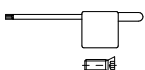


A x B	L	Serrage Spannsystem Clamping	Art. N°	Art. N°
8 x 10	100	A	-	740-0810-JET
10 x 12	100	A	730-1012-JET	740-1012-JET
12 x 12	100	A	730-12-JET	740-12-JET
12.7 x 12.7	100	A	730-12.7-JET	740-12.7-JET
16 x 16	100	A	730-16-JET	740-16-JET
20 x 20	100	A	730-20-JET	740-20-JET

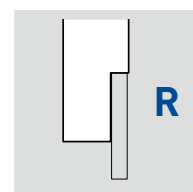
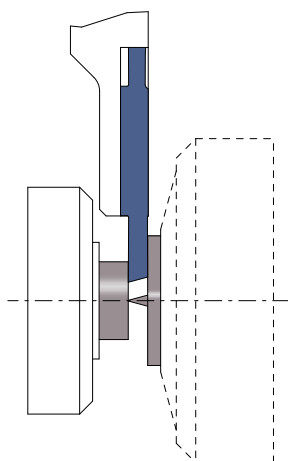
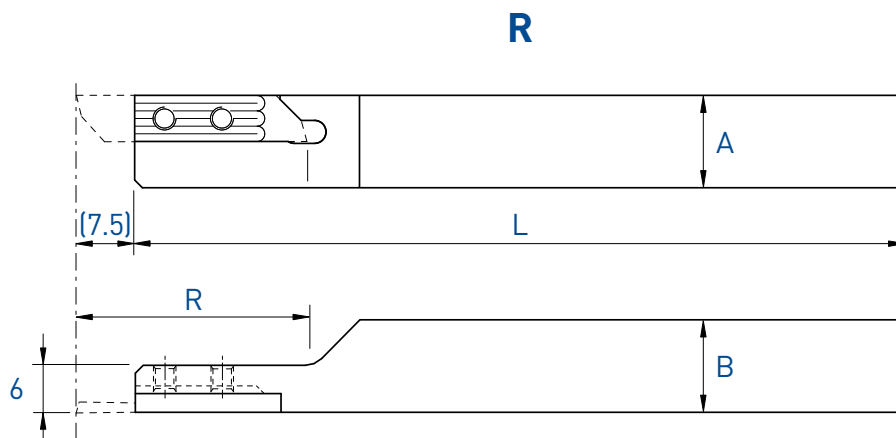


Pièces de rechange Ersatzteile Spare parts	Art. N°	Art. N°	Buse Düse Nozzle	Option
740-0810-JET	J-M5-D5	JB-M5	-	JC-M5-D5
730-JET / 740-JET	J-M8X1-D6	JB-M8X1	JJ-M3X6-D1.5	-

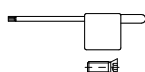
Chaque support est livré avec vis et clé.  
 Jeder Halter wird mit Spannschraube(n) und Schlüssel geliefert.  
 Screw(s) and key are included with each tool holder.







A x B	L	R	Serrage Spannsystem Clamping	Art. N°
8 x 8	115	24	A	<b>740-C-8</b>
10 x 10	115	24	A	<b>740-C-10</b>
12 x 12	130	30	A	<b>740-C-12</b>
16 x 16	130	40	A	<b>740-C-16</b>



Chaque support est livré avec vis et clé.  
Jeder Halter wird mit Spannschraube(n) und Schlüssel geliefert.  
Screw(s) and key are included with each tool holder.

Porte-outils

Coupe à droite déportée

Halter

Versetztes Rechtsschneiden

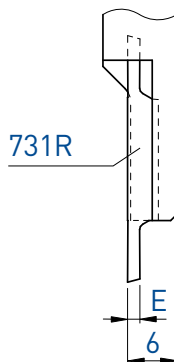
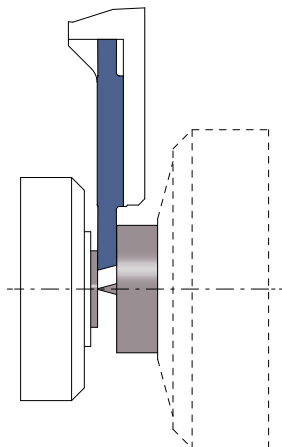
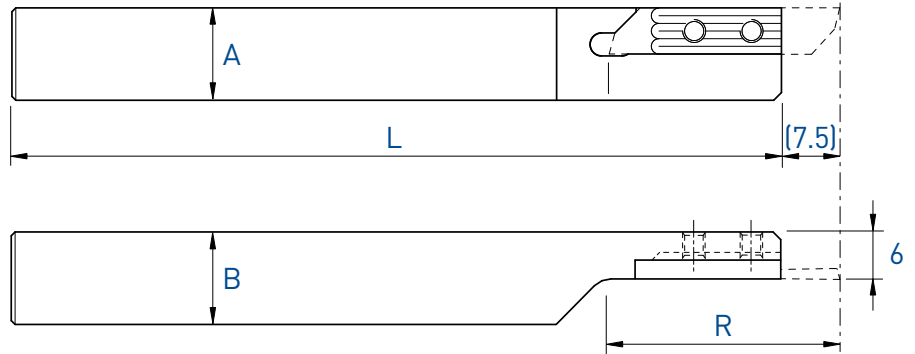
Holder

Right cut off line

## 730RC

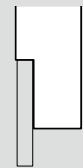
Utiliser des plaquettes type 731R  
WSP Typ 731R verwenden  
Use inserts type 731R

Voir pages 39 - 45  
Siehe Seiten 39 - 45  
See pages 39 - 45

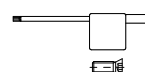


### L (R)

Coupe à droite déportée  
Versetztes Rechtsschneiden  
Right cut off line



A x B	L	R	Art. N°
8 x 8	115	24	<b>730RC-8</b>
10 x 10	115	24	<b>730RC-10</b>
12 x 12	130	30	<b>730RC-12</b>
16 x 16	130	40	<b>730RC-16</b>



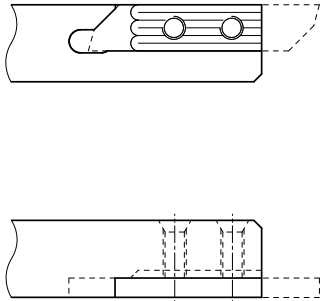
Chaque support est livré avec vis et clé.  
Jeder Halter wird mit Spannschraub(n) und Schlüssel geliefert.  
Screw(s) and key are included with each tool holder.

# TOP-Line

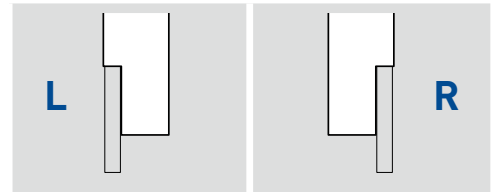
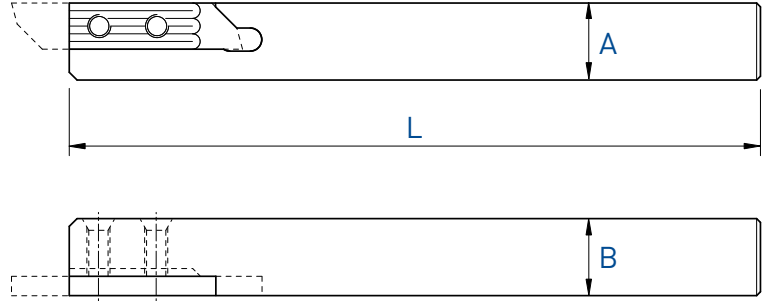
Porte-outils en métal lourd anti-vibratoire  
 Schwingungsdämpfende Schwermetallhalter  
 Low vibration heavy metal holders

**730-NOVIBRA**  
**740-NOVIBRA**

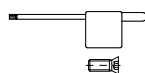
L



R



A x B	L	Serrage Spannsystem Clamping	Art. N°	Art. N°
7 x 7	115	A	<b>730-7-NOVIBRA</b>	<b>740-7-NOVIBRA</b>
8 x 8	115	A + B	<b>730-8-NOVIBRA</b>	<b>740-8-NOVIBRA</b>
8 x 8	80	A + B	-	<b>740-8-80-NOVIBRA</b>
10 x 10	115	A + B	-	<b>740-10-NOVIBRA</b>
12 x 12	130	A + B	-	<b>740-12-NOVIBRA</b>



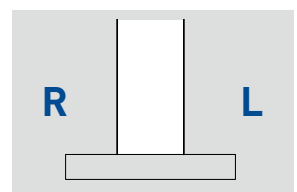
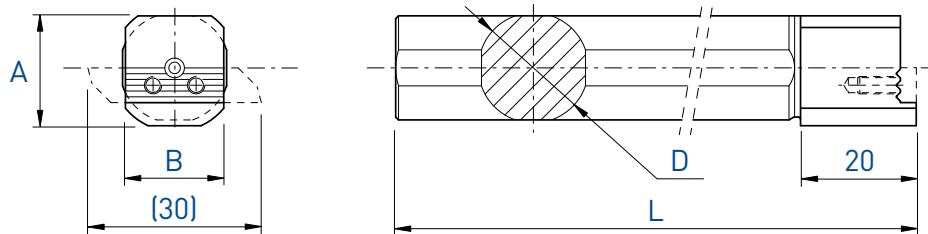
Chaque support est livré avec vis et clé.  
 Jeder Halter wird mit Spannschraube(n) und Schlüssel geliefert.  
 Screw(s) and key are included with each tool holder.

Porte-outils

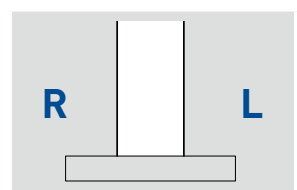
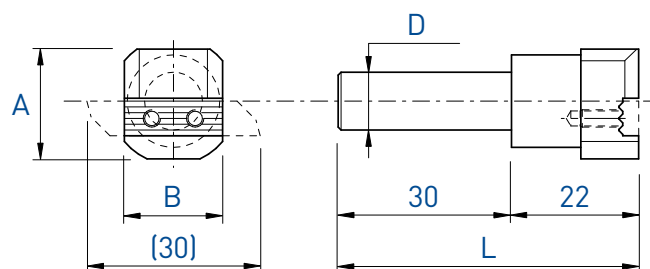
Halter

Holder

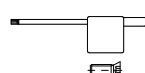
## 740 / 730-D



D	L	A	B	Art. N°
16	160	19	17	<b>740/730-D16</b>
19.05	160	19	17	<b>740/730-D19.05</b>
19.05	110	19	17	<b>740/730-D19.05-S</b>
20	160	19.5	17	<b>740/730-D20</b>
22	110	20	17	<b>740/730-D22</b>
25	200	22	17	<b>740/730-D25</b>
25.4	200	22	17	<b>740/730-D25.4</b>



D	L	A	B	Art. N°
10	52	19	17	<b>740/730-D10</b>



Chaque support est livré avec vis et clé.  
 Jeder Halter wird mit Spannschraub(en) und Schlüssel geliefert.  
 Screw(s) and key are included with each tool holder.

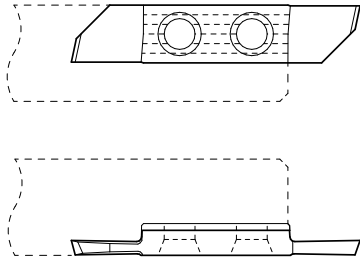
Tronçonnage

Abstechen

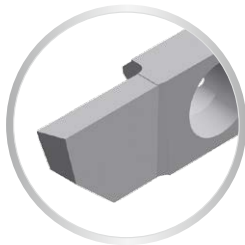
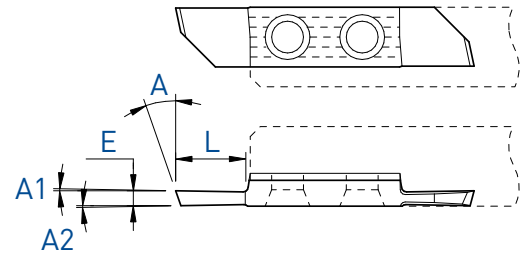
Parting off

731 / 741

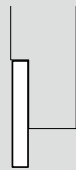
L



R



L

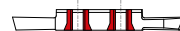


R

NEW

E	A	A1	A2	L	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiAlN	TiAlX	TiN	N (µk20)	HTA	HTiN	HN (µk10)
0.6	18°	2.5°	0.5°	3	731-0.6	■	■	■	■	■	■	741-0.6	■	■	■	■	■	■	■
0.8	20°	0.3°	0.3°	5	731-0.8	■	■	■	■	□	■	741-0.8	■	■	■	■	■	■	■
1.0	20°	0.3°	0.3°	5	731-1.0	■	■	■	■	■	■	741-1.0	■	■	■	■	■	■	■
1.2	20°	0.3°	0.3°	5	731-1.2	■	■	■	■	□	■	741-1.2	■	■	■	■	■	■	■
1.5	20°	0.3°	0.3°	7	731-1.5	■	■	■	■	■	■	741-1.5	■	■	■	■	■	■	■
1.8	20°	0.3°	0.3°	7	731-1.8	■	■	■	■	□	■	741-1.8	■	■	■	■	■	□	■
2.0	20°	0.3°	0.3°	7	731-2.0	■	■	■	■	□	■	741-2.0	■	■	■	■	■	■	■
2.5	20°	0.3°	0.3°	7	731-2.5	■	■	■	■	■	■	741-2.5	■	■	■	■	■	□	■

7XX-XX-B



Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

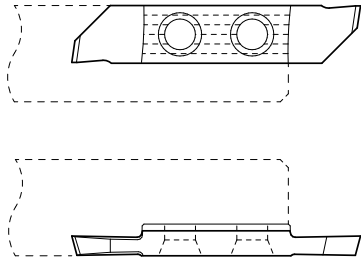
Tronçonnage

Abstechen

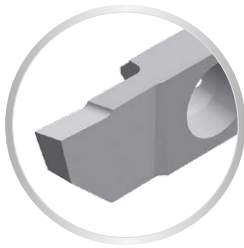
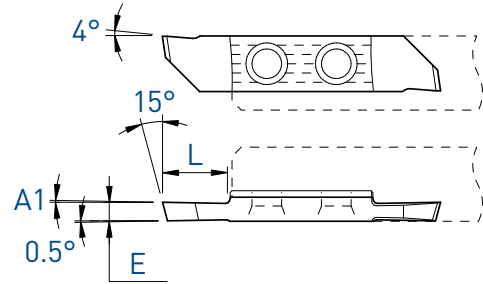
Parting off

## 731X4 / 741X4

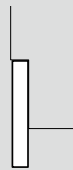
L



R



L

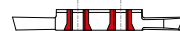


R



E	A1	L	Art. N°	L			R			HTA	HTiN	HN (µk10)
				TiAlN	TiN	N (µk20)	TiAlN	TiAlX	TiN			
0.6	2.5°	3	731X4-0.6	■		■					■	
0.8	0.5°	4	-									■
1.0	0.5°	5	731X4-1.0	■	■	■						■
1.5	0.5°	7	731X4-1.5	■	■	■	■	□	■			■
2.0	0.5°	7	731X4-2.0	■	■	■						■

7XX-XX-B



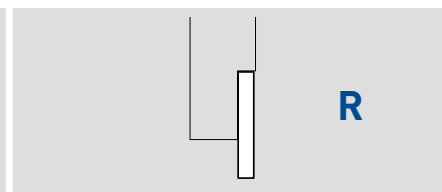
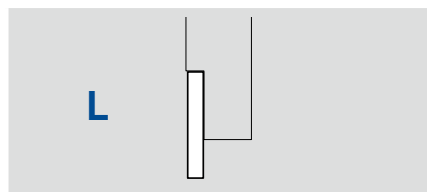
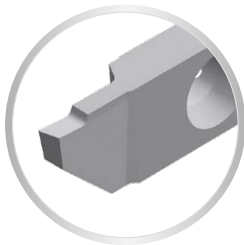
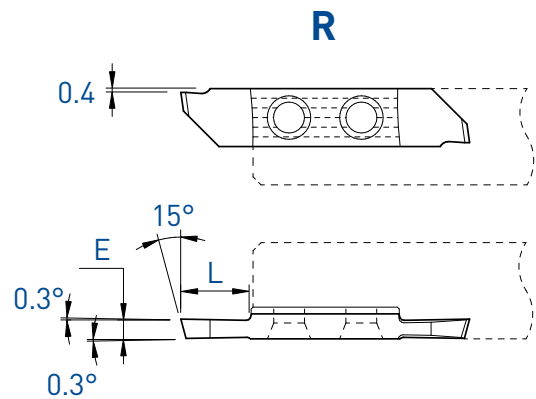
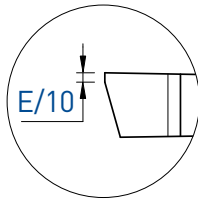
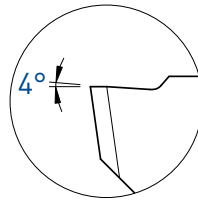
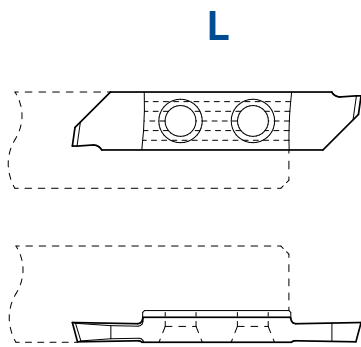
Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

Tronçonnage

Abstechen

Parting off

## 731XF / 741XF



E	L	Art. N°	L			R			Art. N°	R					
			TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)		TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
1.2	5	-							741XF-1.2	■	□	■			
1.5	7	731XF-1.5	■	■	■	■	■	■	741XF-1.5	■	■	■	■	■	■
2.0	7	731XF-2.0	■	■	■				741XF-2.0	■	■	■	■	■	■
2.5	7	731XF-2.5	■	■	■				741XF-2.5	■	■	■			

7XX-XX-B



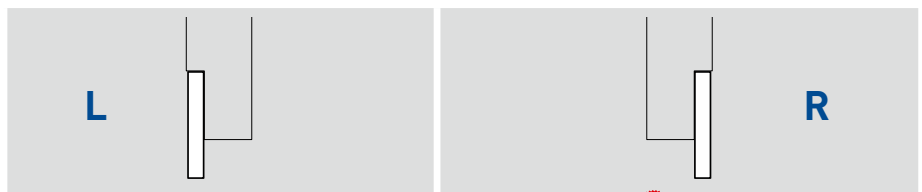
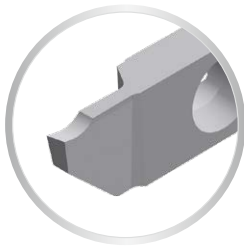
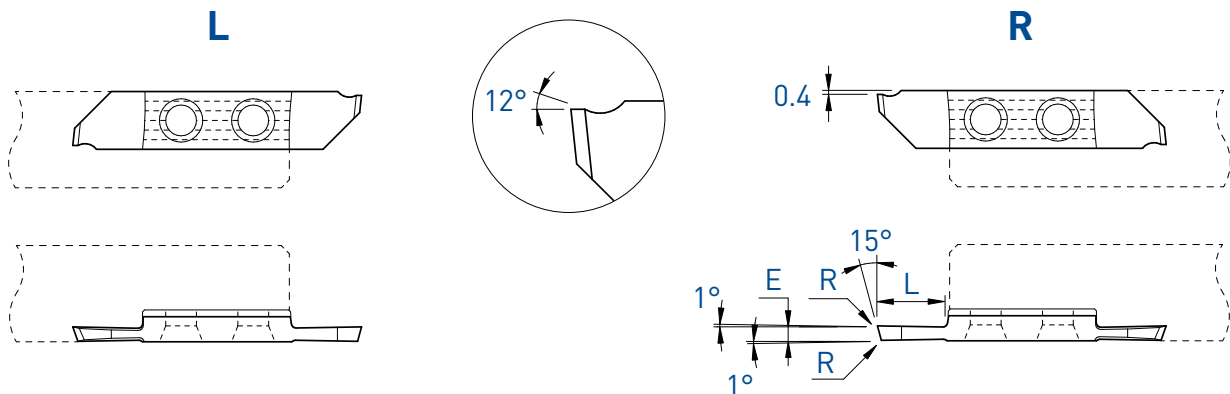
Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

Tronçonnage

Abstechen

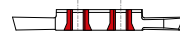
Parting off

## 731X12 / 741X12



E	L	R	Art. N°	L			R			HTA	HTiN	HN (µk10)
				TiALN	TiN	N (µk20)	TiALN	TiALX	TiN			
0.5	3	0.03	-									
1.0	5	0.03	731X12-1.0	■	■	■						■
1.5	7	0.03	731X12-1.5	■	■	■						■
2.0	7	0.03	731X12-2.0	■	■	■						■

7XX-XX-B



Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

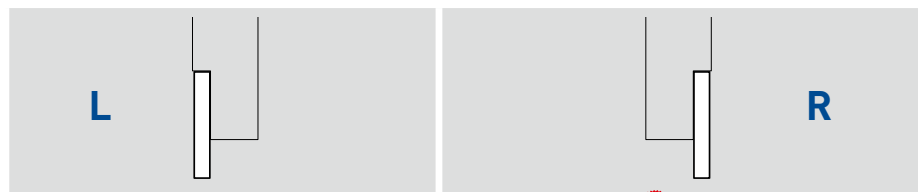
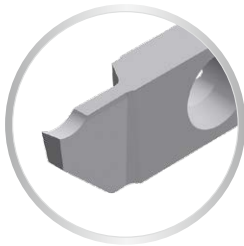
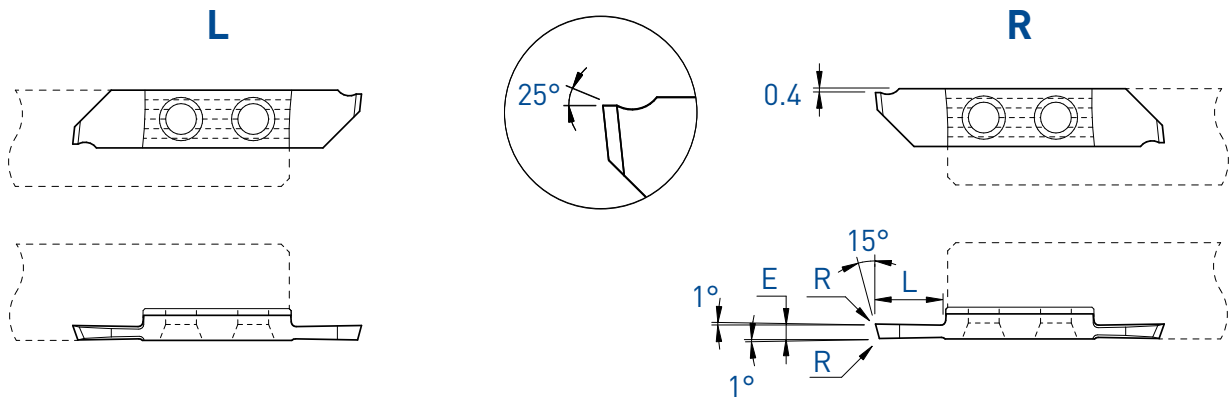


Tronçonnage

Abstechen

Parting off

## 731X25 / 741X25



E	L	Art. N°	L			R			HTA	HTIN	HN (µk10)
			TiALN	TiN	N (µk20)	TiALN	TiALX	TiN			
1.0	5	731X25-1.0	■	■	■				■	□	■
1.5	7	731X25-1.5	■	■	■				■	□	■
2.0	7	731X25-2.0	■	■	■				■	□	■

7XX-XX-B



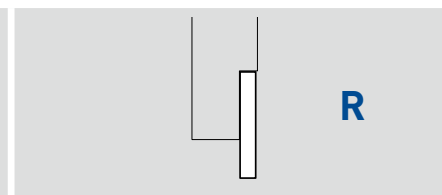
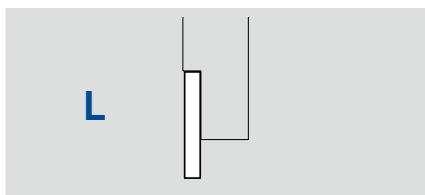
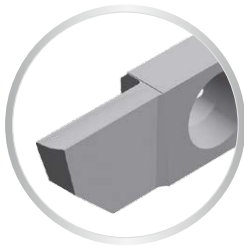
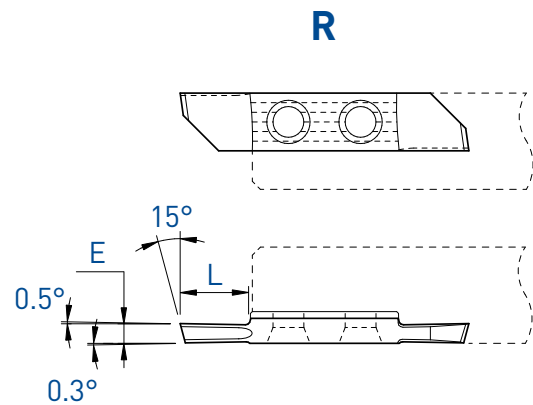
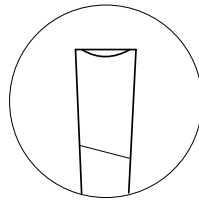
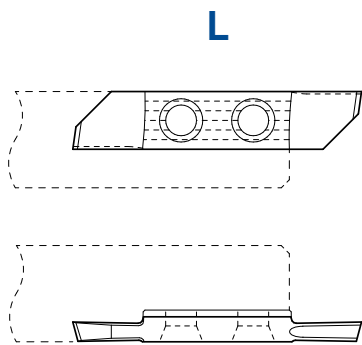
Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

Tronçonnage

Abstechen

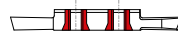
Parting off

## 731U / 741U



E	L	Art. N°	TiALN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiALN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
1.5	7	731U-1.5	■	■	■	■	□	■	741U-1.5	■	■	■	■	■	■
2.0	7	731U-2.0	■	■	■	■	□	■	741U-2.0	■	■	■	■	□	■

7XX-XX-B



Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

# TOP-Line

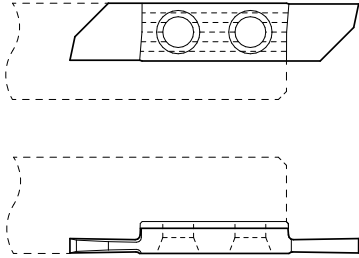
Tronçonnage

Abstechen

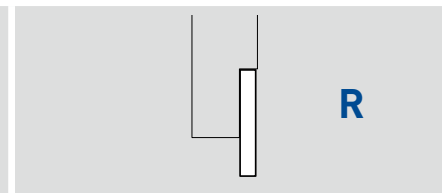
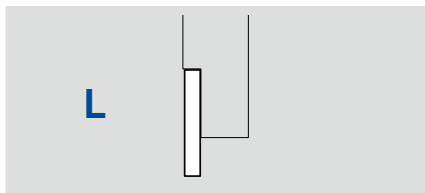
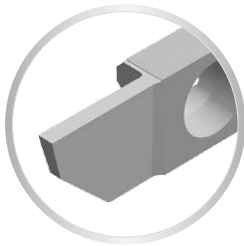
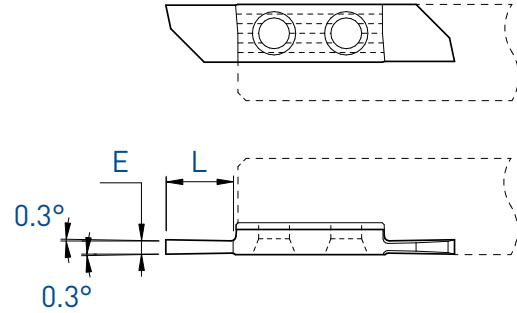
Parting off

731N / 741N

L

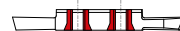


R



E	L	Art. N°	L			R			Art. N°	R					
			TiAlN	TiN	N (µk20)	HTA	HTIN	HN (µk10)		TiAlN	TiN	N (µk20)	HTA	HTIN	HN (µk10)
1.0	5	731N-1.0	■	■	■	■	□	■	741N-1.0	■	■	■	■	□	■
1.5	7	731N-1.5	■	■	■	■	□	■	741N-1.5	■	■	■	■	□	■

7XX-XX-B



Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

Tronçonnage

Coupe déportée

Abstechen

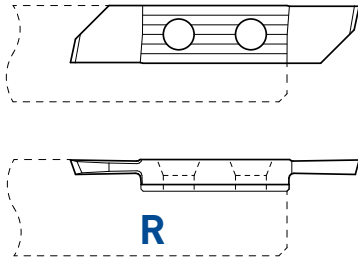
Versetztes Schneiden

Parting off

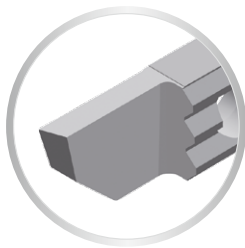
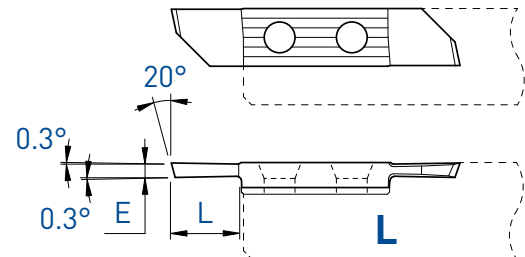
Cut off line

## 741L / 731R

### Cut L



### Cut R



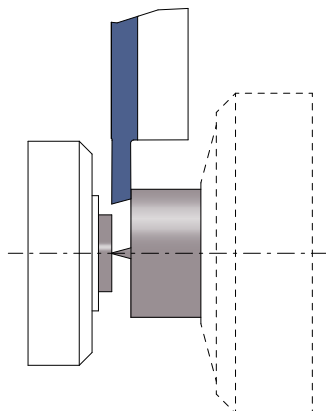
#### R (L)

Coupe à gauche déportée  
Versetztes Linksschneiden  
Left cut off line

#### L (R)

Coupe à droite déportée  
Versetztes Rechtsschneiden  
Right cut off line

E	L	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
1.0	5	741L-1.0	■	■	■	■	□	■	731R-1.0	■	■	■	■	■	■
1.2	5	741L-1.2	■	■	■	■	□	■	731R-1.2	■	■	■	■	□	■
1.5	7	741L-1.5	■	■	■	■	■	■	731R-1.5	■	■	■	■	■	■
2.0	7	741L-2.0	■	■	■	■	□	■	731R-2.0	■	■	■	■	□	■
2.5	7	741L-2.5	■	■	■				731R-2.5	■	■	■			



# TOP-Line

Tronçonnage

Abstechen

Parting off

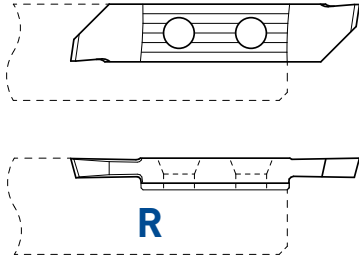
Coupe déportée

Versetztes Schneiden

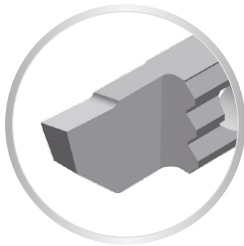
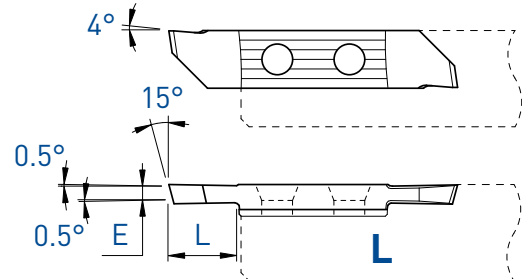
Cut off line

741LX4 / 731RX4

## Cut L



## Cut R



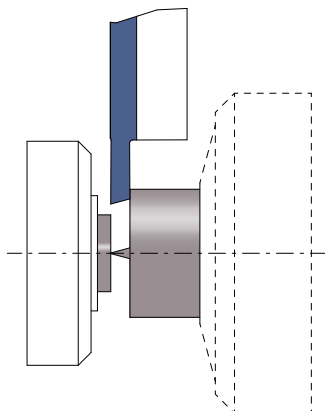
### R (L)

Coupe à gauche déportée  
Versetztes Linksschneiden  
Left cut off line

### L (R)

Coupe à droite déportée  
Versetztes Rechtsschneiden  
Right cut off line

E	L	Art. N°	TiALN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiALN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
1.5	5	741LX4-1.5	■	■	■				731RX4-1.5	■	■	■	■	■	■



Tronçonnage

Coupe déportée

Abstechen

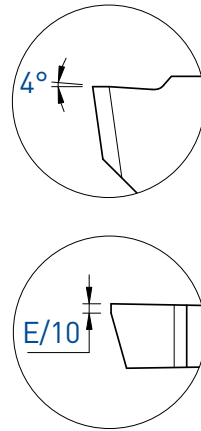
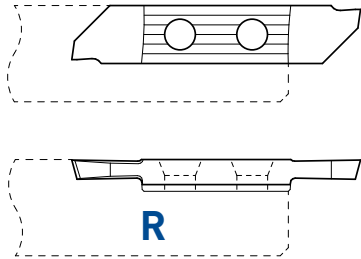
Versetztes Schneiden

Parting off

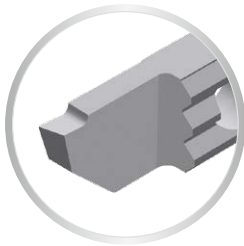
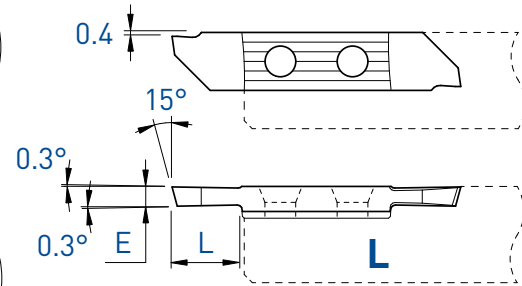
Cut off line

## 741LXF / 731RXF

### Cut L



### Cut R



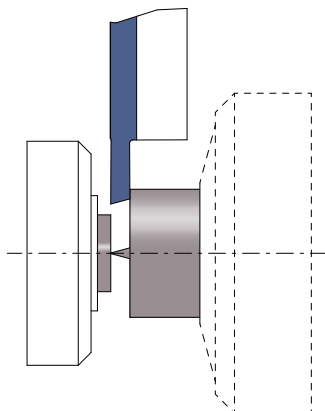
### R (L)

Coupe à gauche déportée  
Versetztes Linksschneiden  
Left cut off line

### L (R)

Coupe à droite déportée  
Versetztes Rechtsschneiden  
Right cut off line

E	L	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
1.5	7	741LXF-1.5	■	■	■				731RXF-1.5	■	■	■	■	■	■
2.0	7	741LXF-2.0	■	■	■				731RXF-2.0	■	■	■	■	□	■
2.5	7	741LXF-2.5	■	■	■				731RXF-2.5	■	■	■			



# TOP-Line

Tronçonnage

Coupe déportée

Abstechen

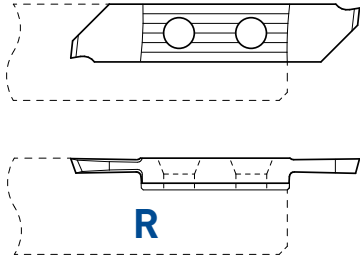
Versetztes Schneiden

Parting off

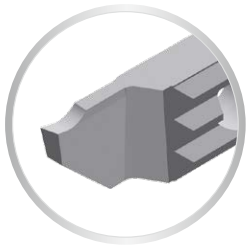
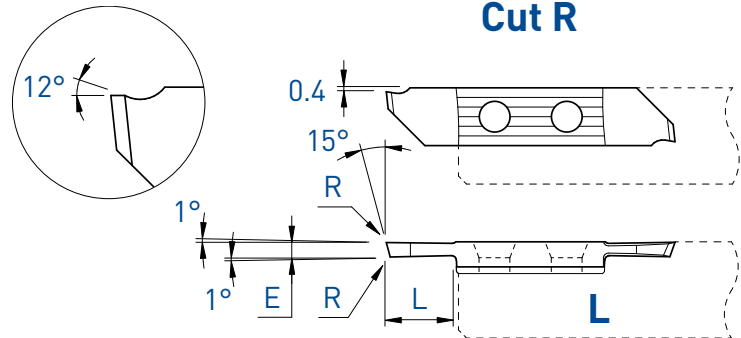
Cut off line

## 741LX12 / 731RX12

### Cut L



### Cut R



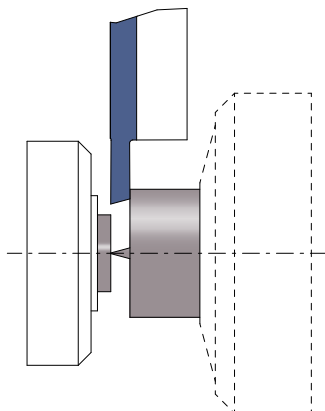
### R (L)

Coupe à gauche déportée  
Versetztes Linksschneiden  
Left cut off line

### L (R)

Coupe à droite déportée  
Versetztes Rechtsschneiden  
Right cut off line

E	L	R	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
1	5	0.03	-							731RX12-1.0	■	□	■			
1.5	7	0.03	741LX12-1.5	■	■	■				731RX12-1.5	■	■	■	■	■	■



Tronçonnage

Coupe déportée

Abstechen

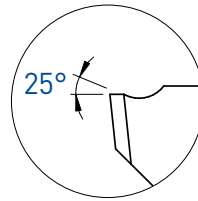
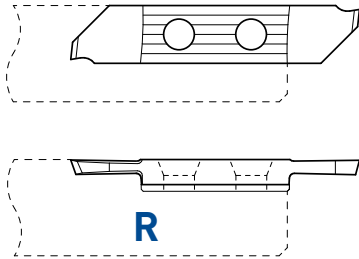
Versetztes Schneiden

Parting off

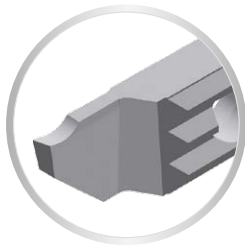
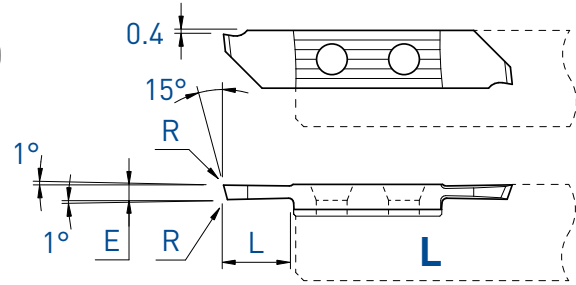
Cut off line

## 741LX25 / 731RX25

### Cut L



### Cut R



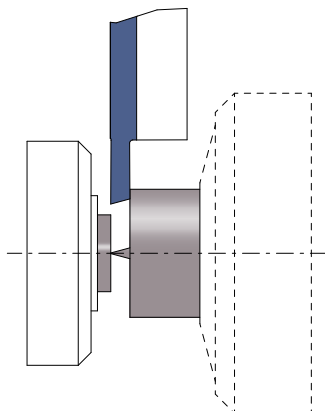
### R (L)

Coupe à gauche déportée  
Versetztes Linksschneiden  
Left cut off line

### L (R)

Coupe à droite déportée  
Versetztes Rechtsschneiden  
Right cut off line

E	L	R	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
1.5	7	0.03	741LX25-1.5	■	■	■				731RX25-1.5	■	■	■			





Tronçonnage

Abstechen

Parting off

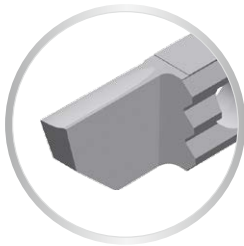
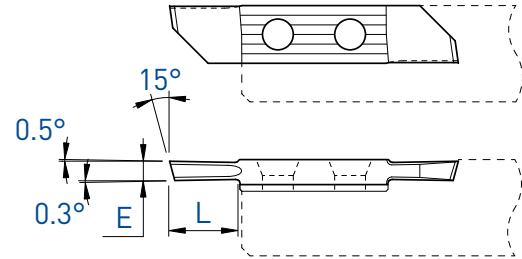
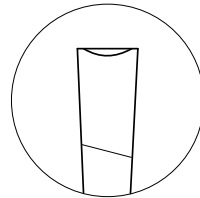
Coupe déportée

Versetztes Schneiden

Cut off line

## 731RU

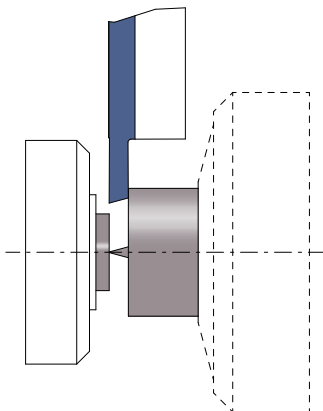
### Cut R



### L (R)

Coupe à droite déportée  
Versetztes Rechtsschneiden  
Right cut off line

E	L	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
1.0	5	731RU-1.0	■	□	■			
1.2	5	731RU-1.2	■	□	■			
1.5	7	731RU-1.5	■	□	■	■	□	■
2.0	7	731RU-2.0	■	□	■			



Tronçonnage

Coupe déportée

Abstechen

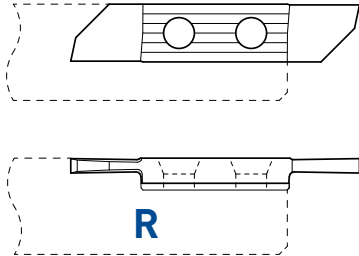
Versetztes Schneiden

Parting off

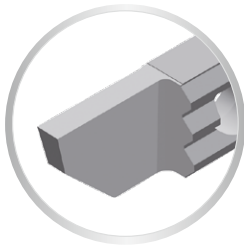
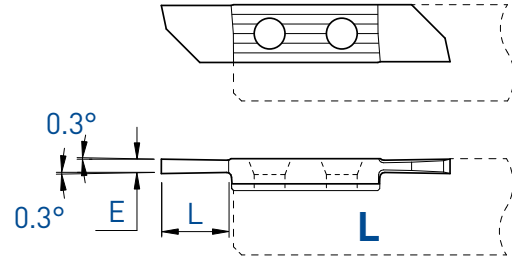
Cut off line

## 741N / 731N

### Cut L



### Cut R



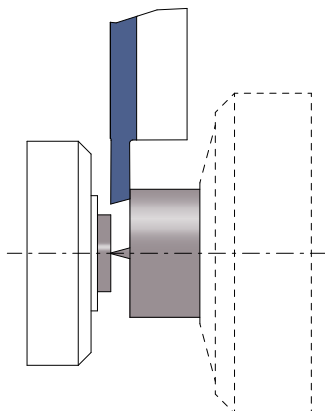
### R (L)

Coupe à gauche déportée  
Versetztes Linksschneiden  
Left cut off line

### L (R)

Coupe à droite déportée  
Versetztes Rechtsschneiden  
Right cut off line

E	L	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
1.0	5	741N-1.0	■	■	■	■	□	■	731N-1.0	■	■	■	■	□	■
1.5	7	741N-1.5	■	■	■	■	□	■	731N-1.5	■	■	■	■	□	■

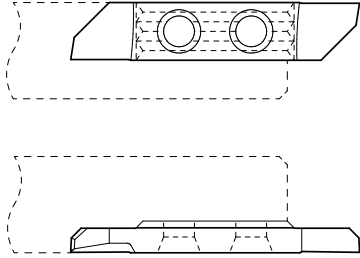


# TOP-Line

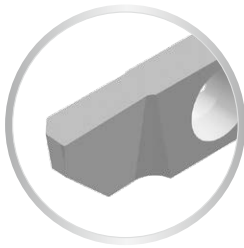
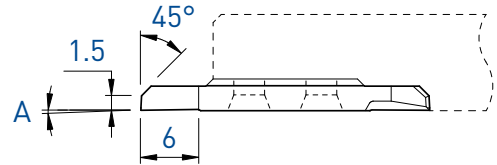
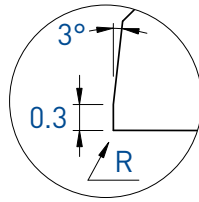
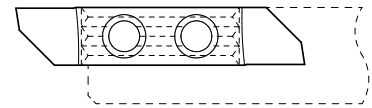
Tourneur avant  
Vorwärts drehen  
Front turning

732 / 742

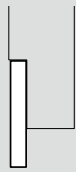
L



R



L



R

NEW

		L							R							
A	R	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiAlN	TiAlX	TiN	N (µk20)	HTA	HTiN	HN (µk10)
0°	0	732	■	■	■	■	■	■	742	■	■	■	■	■	■	■
2°	0	732-2°	■	■	■	■	□	■	742-2°	■	■	■	■	■	■	■

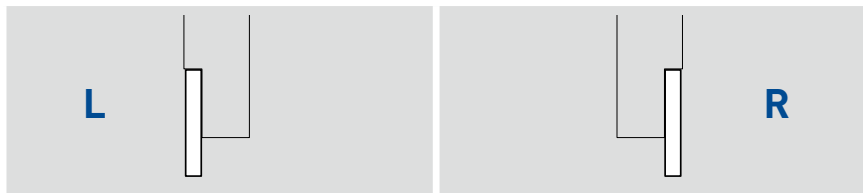
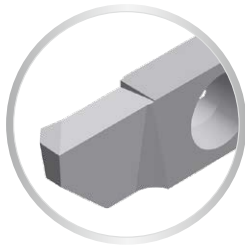
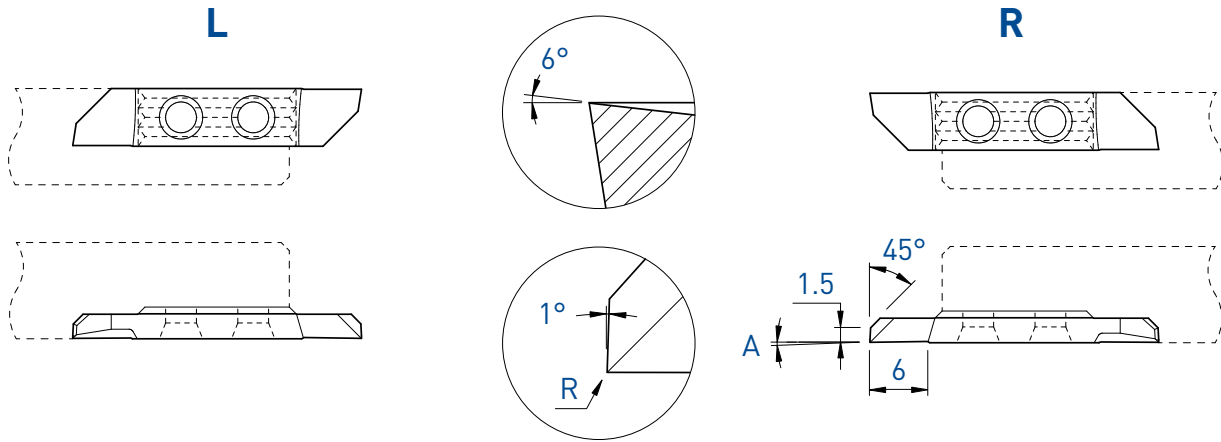
7XX-XX-B



Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

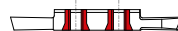
**Tourneur avant**  
**Vorwärts drehen**  
**Front turning**

**732PX / 742PX**



			L			R									
A	R	Art. N°	TiALN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiALN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
0°	0	732PX	■	■	■				742PX	■	■	■			

**7XX-XX-B**

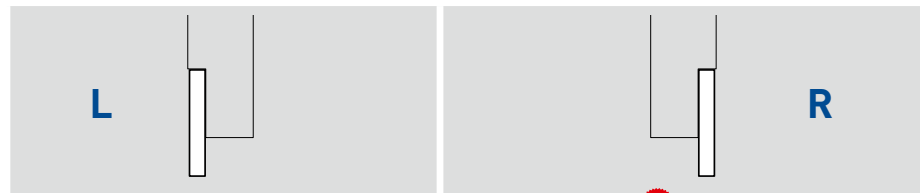
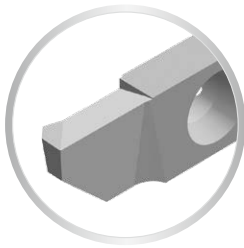
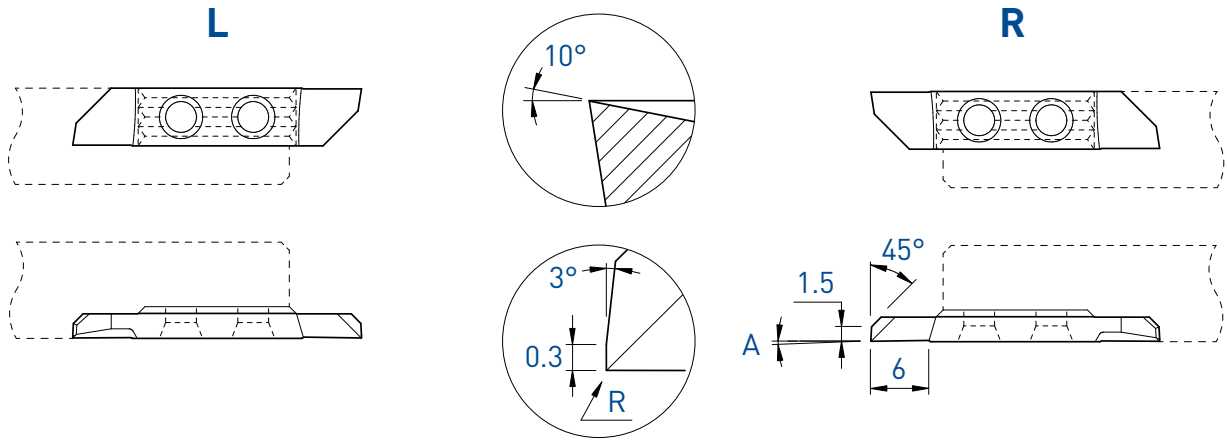


Sur demande pour serrage type B, voir page 3  
 Wahlweise mit B-Spannsystem, siehe Seite 3  
 On request for B clamping system, see page 3

# TOP-Line

Tourneur avant  
Vorwärts drehen  
Front turning

732X / 742X



			L						R							
A	R	Art. N°	TiALN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiALN	TiALX	TiN	N (µk20)	HTA	HTiN	HN (µk10)
0°	0	732X	■	■	■	■	■	■	742X	■	■	■	■	■	■	■

7XX-XX-B

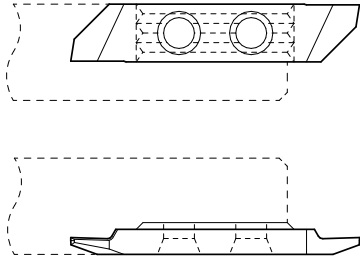


Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

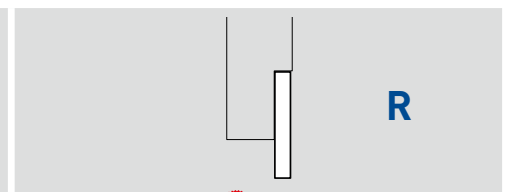
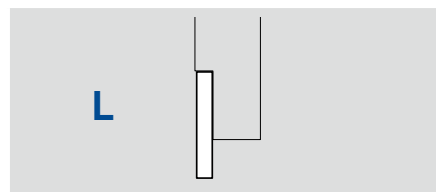
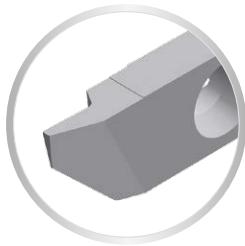
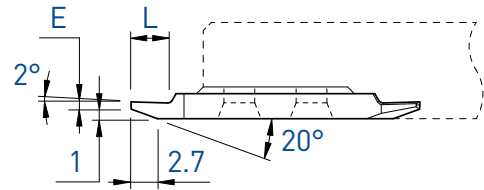
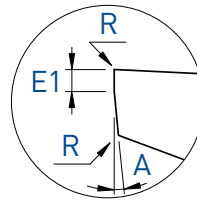
**Tourneur arrière**  
**Rückwärts drehen**  
**Back turning**

**733 / 743**

**L**

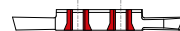


**R**



E	E1	A	L	R	Art. N°	L			R			Art. N°	R						
						TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)		TiAlN	TiAlX	TiN	N (µk20)	HTA	HTiN	HN (µk10)
0.5	0.25	3°	3	0	<b>733-0.5</b>	■	■	■	■	□	■	<b>743-0.5</b>	■	■	■	■	■	■	
0.5	-	2°	3	0.08	<b>733-0.5-R08</b>	■	■	■	■	□	■	<b>743-0.5-R08</b>	■		■	■	■	□	■
0.8	0.30	3°	4	0	<b>733-0.8</b>	■	■	■				<b>743-0.8</b>	■	■	■	■	■	□	■
1.0	0.40	3°	4	0	<b>733-1.0</b>	■	■	■	■	□	■	<b>743-1.0</b>	■		■	■	■	□	■
1.2	0.50	3°	5	0	<b>733-1.2</b>	■	■	■	■	□	■	<b>743-1.2</b>	■		■	■	■	□	■
1.5	0.50	3°	6	0	<b>733-1.5</b>	■	■	■	■	□	■	<b>743-1.5</b>	■		■	■	■	□	■

**7XX-XX-B**

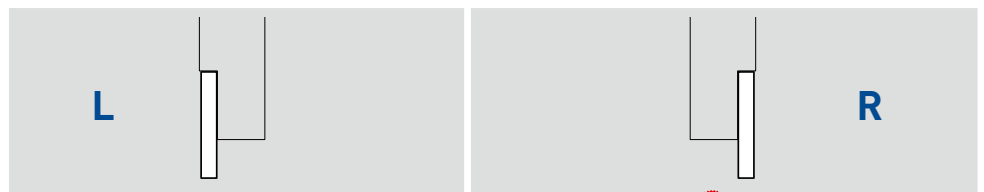
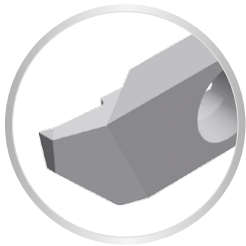
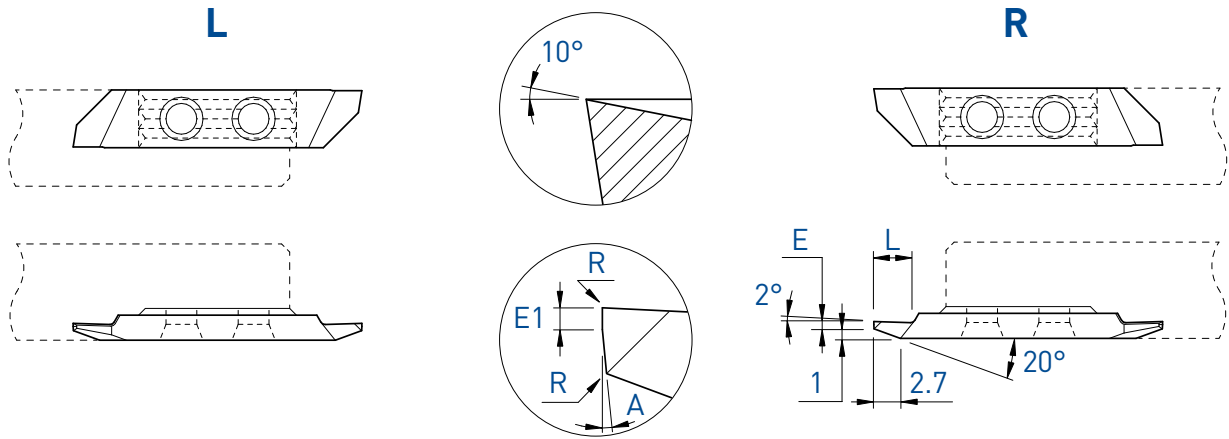


Sur demande pour serrage type B, voir page 3  
 Wahlweise mit B-Spannsystem, siehe Seite 3  
 On request for B clamping system, see page 3

# TOP-Line

Tourneur arrière  
Rückwärts drehen  
Back turning

## 733X / 743X



E	E1	A	L	R	Art. N°	L			R			Art. N°	R						
						TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)		TiAlN	TiAlX	TiN	N (µk20)	HTA	HTiN	HN (µk10)
0.5	0.25	3°	3	0	733X-0.5	■	■	■	■	□	■	743X-0.5	■	■	■	■	■	□	■
0.5	-	2°	3	0.08	733X-0.5-R08	■	■	■				743X-0.5-R08	■	■	■	■	■	□	■
0.8	0.30	3°	4	0	733X-0.8	■	■	■				743X-0.8	■	■	■	■	■	□	■
1.0	0.40	3°	4	0	733X-1.0	■	■	■				743X-1.0	■	■	■	■	■	□	■
1.2	0.50	3°	5	0	733X-1.2	■	■	■				743X-1.2	■	■	■	■	■	□	■
1.5	0.50	3°	6	0	733X-1.5	■	■	■				743X-1.5	■	■	■	■	■	□	■

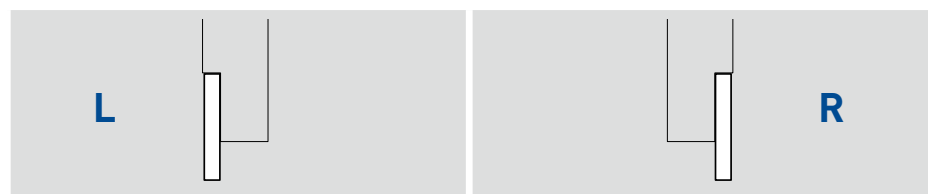
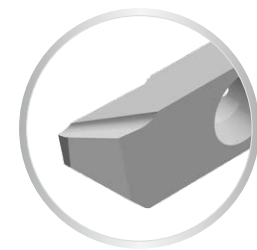
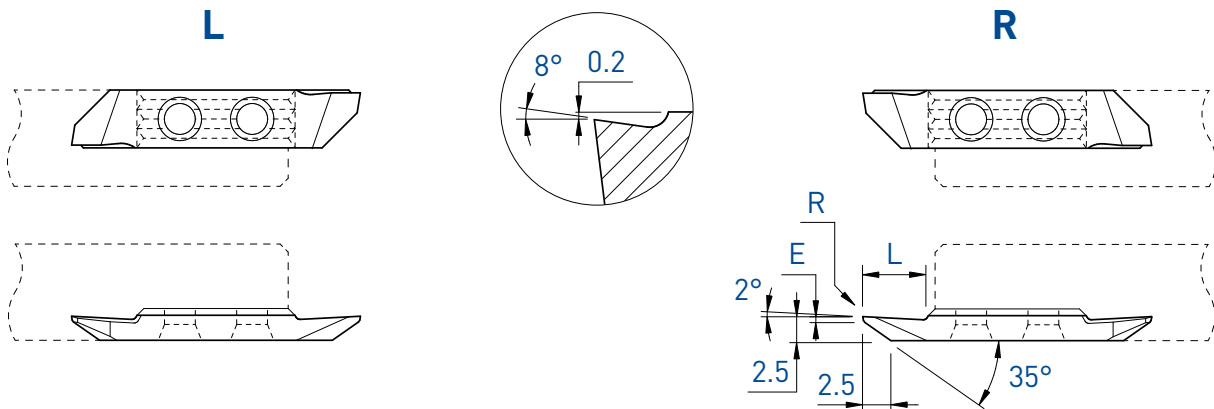
7XX-XX-B



Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

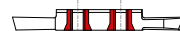
Tourneur arrière  
Rückwärts drehen  
Back turning

## 733VX-8° / 743VX-8°



E	L	R	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
~ 1.0	6.5	0	733VX-8°	■	■	■	■	■	■	743VX-8°	■	■	■	■	■	■
~ 1.0	6.5	0.08	733VX-8°-R08	■	■	■	■	□	■	743VX-8°-R08	■	■	■	■	□	■

7XX-XX-B



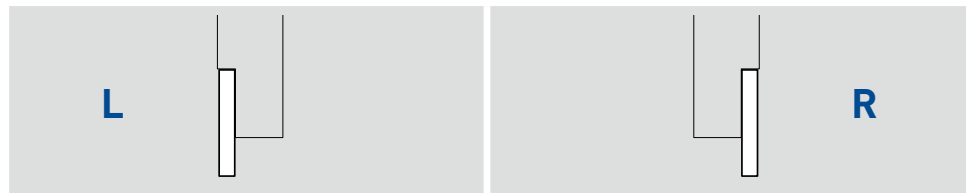
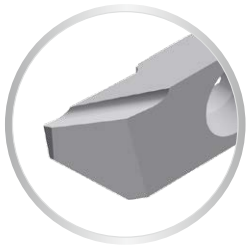
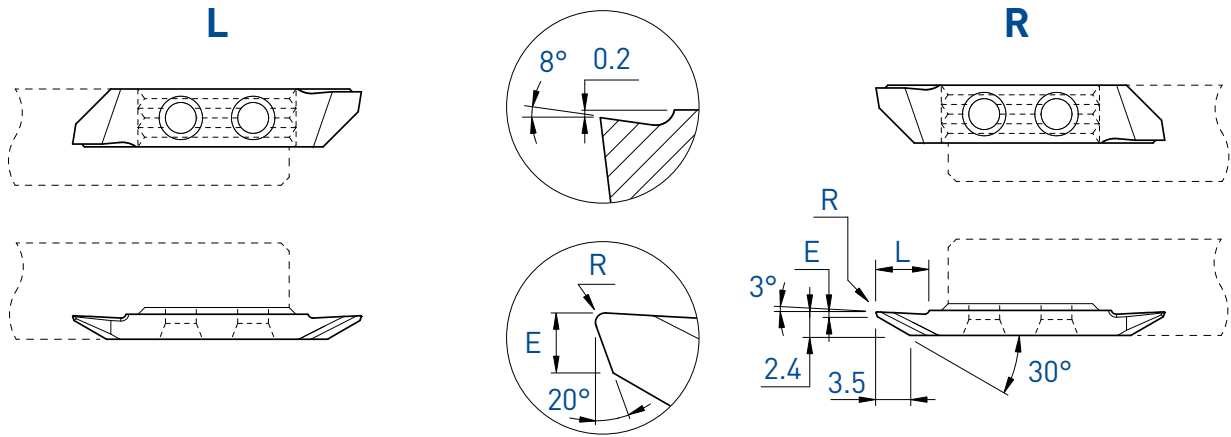
Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3



# TOP-Line

Tourneur arrière  
Rückwärts drehen  
Back turning

733VX-805 / 743VX-805



E	L	R	Art. N°	TiALN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiALN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
0.5	6	0.08	733VX-805-R08	■	□	■	■	□	■	743VX-805-R08	■	■	■	■	□	■

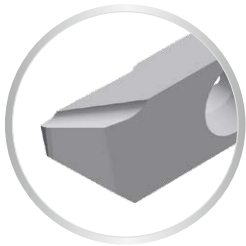
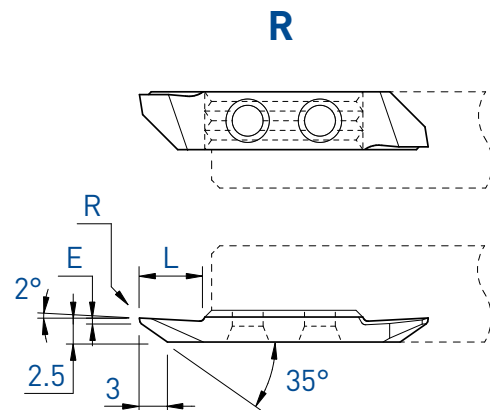
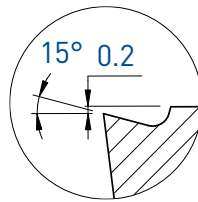
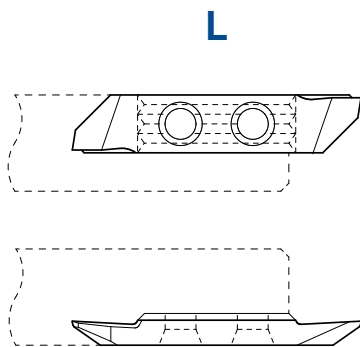
7XX-XX-B



Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

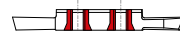
**Tourneur arrière**  
**Rückwärts drehen**  
**Back turning**

## 733VX-15° / 743VX-15°



E	L	R	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
0.5	6.5	0	<b>733VX-15°</b>	■	■	■	■	□	■	<b>743VX-15°</b>	■	■	■	■	□	■
0.5	6.5	0.08	<b>733VX-15°-R08</b>	■	■	■				<b>743VX-15°-R08</b>	■	■	■	■	□	■

**7XX-XX-B**

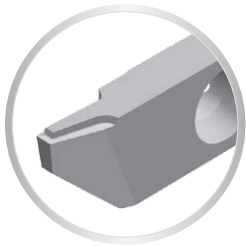
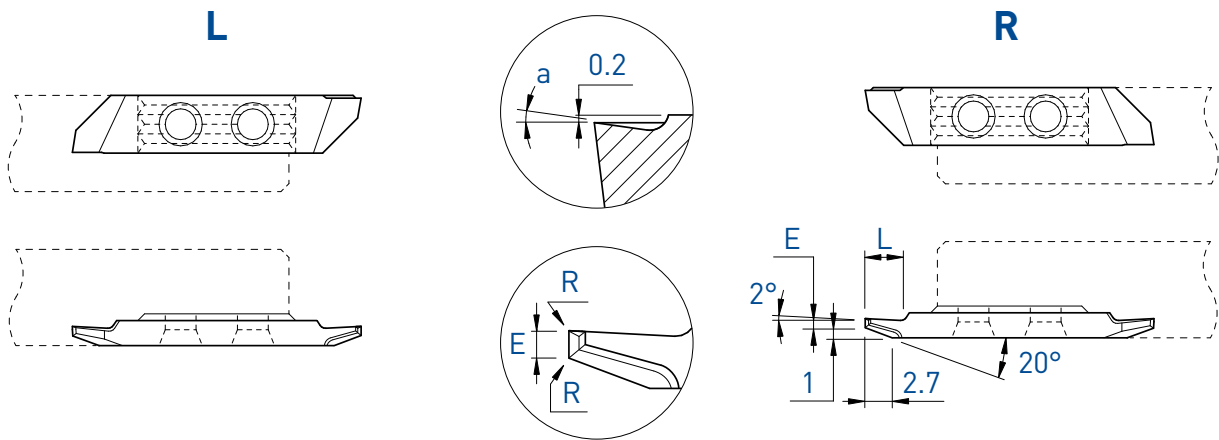


Sur demande pour serrage type B, voir page 3  
 Wahlweise mit B-Spannsystem, siehe Seite 3  
 On request for B clamping system, see page 3

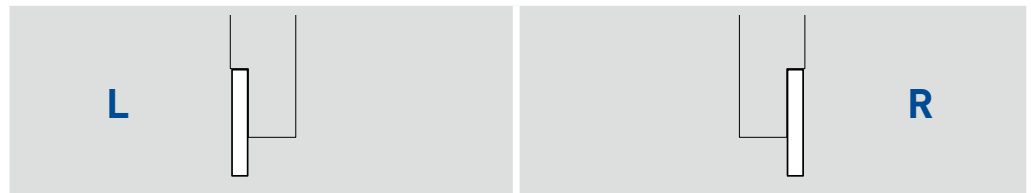
# TOP-Line

Tourneur arrière  
Rückwärts drehen  
Back turning

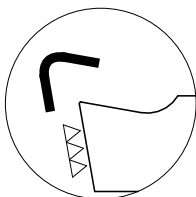
733ZX / 743ZX



Pour un meilleur contrôle des copeaux  
Für eine bessere Spankontrolle  
For a better chip-control



E	L	a	R	Art. N°	TiALN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiALN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
1.0	4	10°	0.01	733ZX10-1.0	■	□					743ZX10-1.0	■	□		■	□	
1.0	4	10°	0.08	733ZX10-1.0-R08	■	□					743ZX10-1.0-R08	■	□		■	□	



Arête de coupe honée  
Gehonte Schneidkante  
Honed edge

f min: 0.02 mm/U

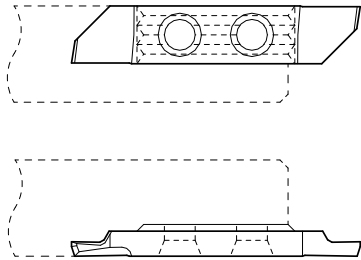


Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

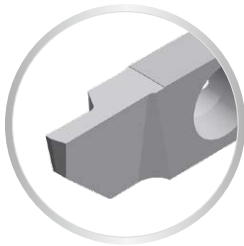
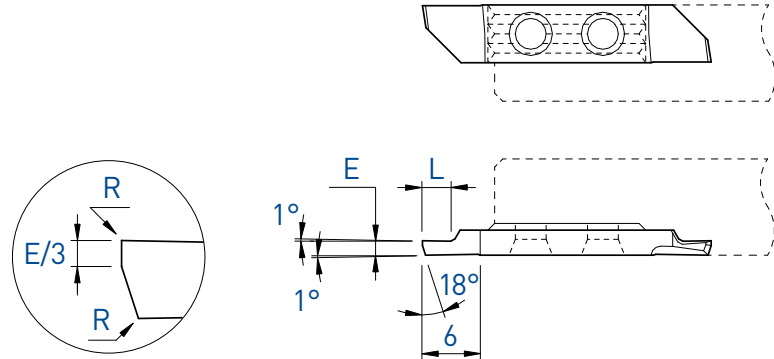
**Tourneur arrière pré-coupe**  
**Rückwärts drehen vorstechen**  
**Back turning pre-parting off**

**733P / 743P**

**L**

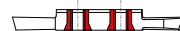


**R**



			<b>L</b>				<b>R</b>									
E	L	R	Art. N°	TiALN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiALN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
0.8	2	0	<b>733P-0.8</b>	■	■	■				<b>743P-0.8</b>	■	■	■	■	□	■
1.0	2	0	<b>733P-1.0</b>	■	■	■				<b>743P-1.0</b>	■	■	■			
1.2	2.5	0	<b>733P-1.2</b>	■	■	■				<b>743P-1.2</b>	■	■	■			
1.5	3	0	<b>733P-1.5</b>	■	■	■				<b>743P-1.5</b>	■	■	■			

**7XX-XX-B**



Sur demande pour serrage type B, voir page 3  
 Wahlweise mit B-Spannsystem, siehe Seite 3  
 On request for B clamping system, see page 3

# TOP-Line

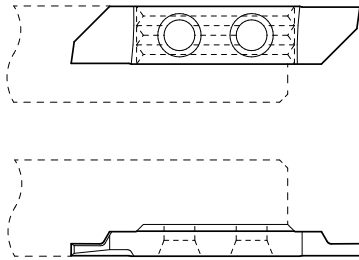
Foncer-tourner

Einstecken und drehen

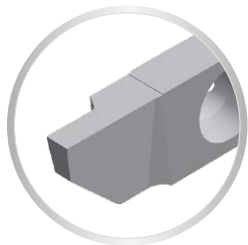
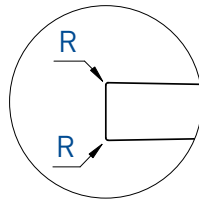
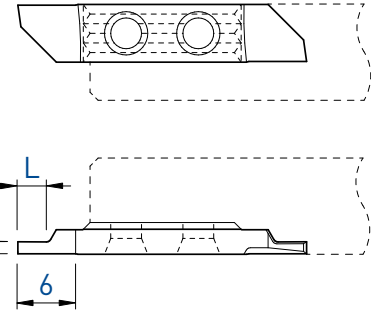
Grooving and turning

734 / 744

L



R



			L					R											
E	L	R	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiAlN	TiAlX	TiN	N (µk20)	HTA	HTAX	HTiN	HN (µk10)	
0.5	1.5	0	734-0.5	■	■	■	■	□	■	744-0.5	■	■	■	■	■	■	■	■	■
0.6	1.8	0	734-0.6	■	■	■	■	□	■	744-0.6	■	■	■	■	■	■	□	■	■
0.75	2	0	734-0.75	■	■	■				744-0.75	■	■	■	■	■	■	■	■	■
0.8	2	0	734-0.8	■	■	■	■	□	■	744-0.8	■	■	■	■	■	■	□	■	■
0.8	2	0.08	-							744-0.8-R08	■	■	■	■	■	■	□	■	■
0.9	2.5	0	-							744-0.9	■	■	■	■	■	■	□	■	■
0.95	3	0	734-0.95	■	■	■				744-0.95	■	■	■	■	■	■	□	■	■
1.0	2.5	0	734-1.0	■	■	■	■	■	■	744-1.0	■	■	■	■	■	■	■	■	■
1.0	2.5	0.08	734-1.0-R08	■	■	■	■	■	■	744-1.0-R08	■	■	■	■	■	■	□	■	■
1.2	3	0	734-1.2	■	■	■	■	□	■	744-1.2	■	■	■	■	■	■	■	■	■
1.5	3	0	734-1.5	■	■	■	■	■	■	744-1.5	■	■	■	■	■	■	■	■	■
1.5	3	0.08	734-1.5-R08	■	■	■	■	□	■	744-1.5-R08	■	■	■	■	■	■	□	■	■
1.5	3	0.15	-							744-1.5-R15	■	■	□	■	■	■	□	■	■
1.5	3	0.20	-							744-1.5-R20	■	■	■	■	■	■	□	■	■
1.8	4	0	734-1.8	■	■	■	■	□	■	744-1.8	■	■	■	■	■	■	□	■	■
2.0	4	0	734-2.0	■	■	■	■	□	■	744-2.0	■	■	■	■	■	■	□	■	■
2.0	4	0.08	734-2.0-R08	■	■	■	■	□	■	744-2.0-R08	■	■	■	■	■	■	□	■	■
2.0	4	0.15	-							744-2.0-R15	■	■	□	■	■	■	□	■	■
2.0	4	0.20	-							744-2.0-R20	■	■	■	■	■	■	□	■	■
2.5	6	0	734-2.5	■	■	■				744-2.5	■	■	■	■	■	■	□	■	■

7XX-XX-B



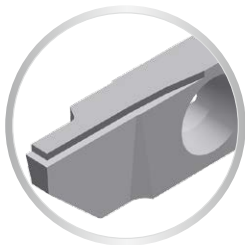
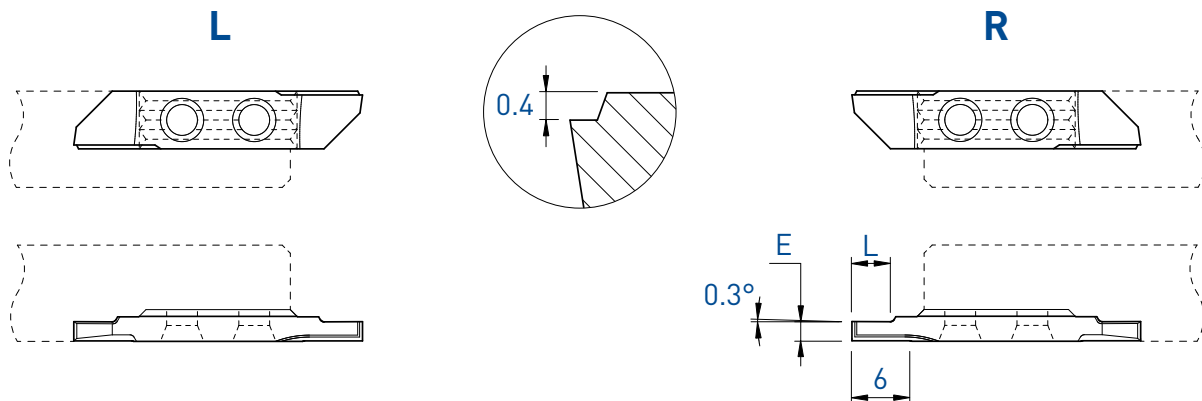
Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

Foncer-tourner

Einstecken und drehen

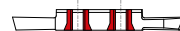
Grooving and turning

## 734VS / 744VS



		L						R							
E	L	Art. N°	TiALN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiALN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
1.0	2	734VS-1.0	■	■	■	■	□	■	744VS-1.0	■	■	■	■	□	■
1.2	2.5	734VS-1.2	■	■	■	■	□	■	744VS-1.2	■	■	■	■	□	■
1.5	3	734VS-1.5	■	■	■	■	□	■	744VS-1.5	■	■	■	■	□	■
1.8	4	734VS-1.8	■	■	■				744VS-1.8	■	■	■			
2.0	4	734VS-2.0	■	■	■				744VS-2.0	■	■	■	■	□	■
2.5	6	734VS-2.5	■	■	■				744VS-2.5	■	■	■			

7XX-XX-B



Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

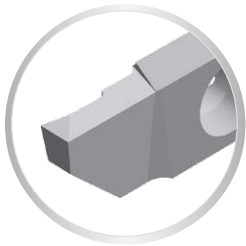
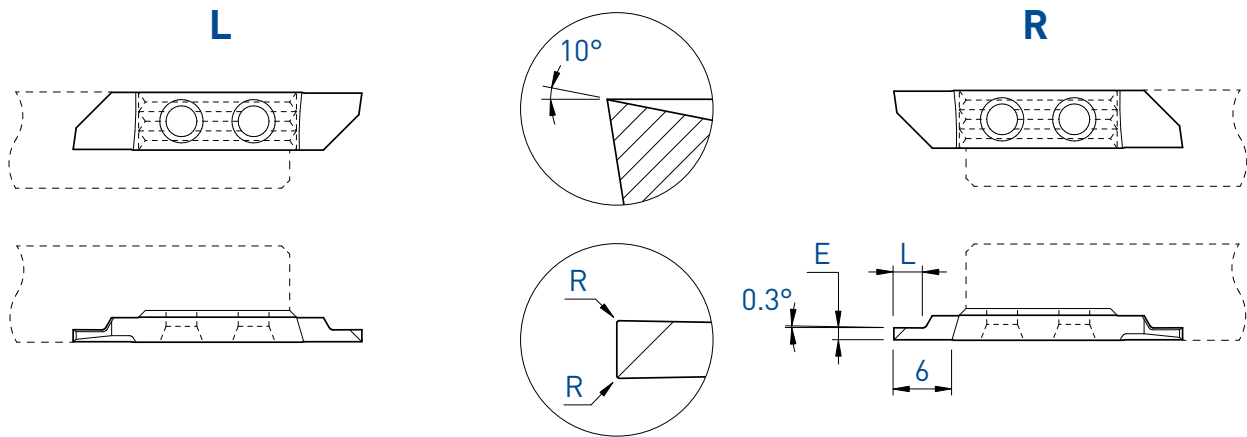
# TOP-Line

Foncer-tourner

Einstecken und drehen

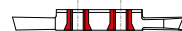
Grooving and turning

## 734X / 744X



			L					R										
E	L	R	Art. N°	TiALN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiALN	TiALX	TiN	N (µk20)	HTA	HTAX	HTiN	HN (µk10)
0.8	2	0	734X-0.8	■	■	■	■	□	■	744X-0.8	■	■	■	■	■	■	■	■
1.0	2.5	0	734X-1.0	■	■	■	■	□	■	744X-1.0	■	■	■	■	■	■	■	■
1.0	2.5	0.08	734X-1.0-R08	■	■	■	■	□	■	744X-1.0-R08	■	■	■	■	■	■	□	■
1.2	3	0	734X-1.2	■	■	■	■	□	■	744X-1.2	■	■	■	■	■	■	□	■
1.5	3	0	734X-1.5	■	■	■	■	■	■	744X-1.5	■	■	■	■	■	■	■	■
1.5	3	0.08	734X-1.5-R08	■	■	■	■	□	■	744X-1.5-R08	■	■	■	■	■	■	□	■
1.5	3	0.15	-							744X-1.5-R15	■	■	□	■	■	■	□	■
1.5	3	0.20	-							744X-1.5-R20	■	■	■	■	■	■	□	■
1.8	4	0	734X-1.8	■	■	■				744X-1.8	■	■	■	■	■	■	□	■
2.0	4	0	734X-2.0	■	■	■	■	□	■	744X-2.0	■	■	■	■	■	■	■	■
2.0	4	0.08	734X-2.0-R08	■	■	■	■	□	■	744X-2.0-R08	■	■	■	■	■	■	■	■
2.0	4	0.15	-							744X-2.0-R15	■	■	□	■	■	■	□	■
2.0	4	0.20	734X-2.0-R20	■	■	■	■	□	■	744X-2.0-R20	■	■	■	■	■	■	□	■
2.5	6	0	734X-2.5	■	■	■	■	□	■	744X-2.5	■	■	■	■	■	■	□	■

7XX-XX-B



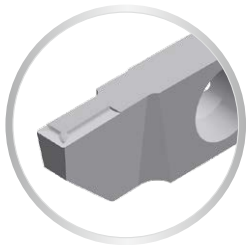
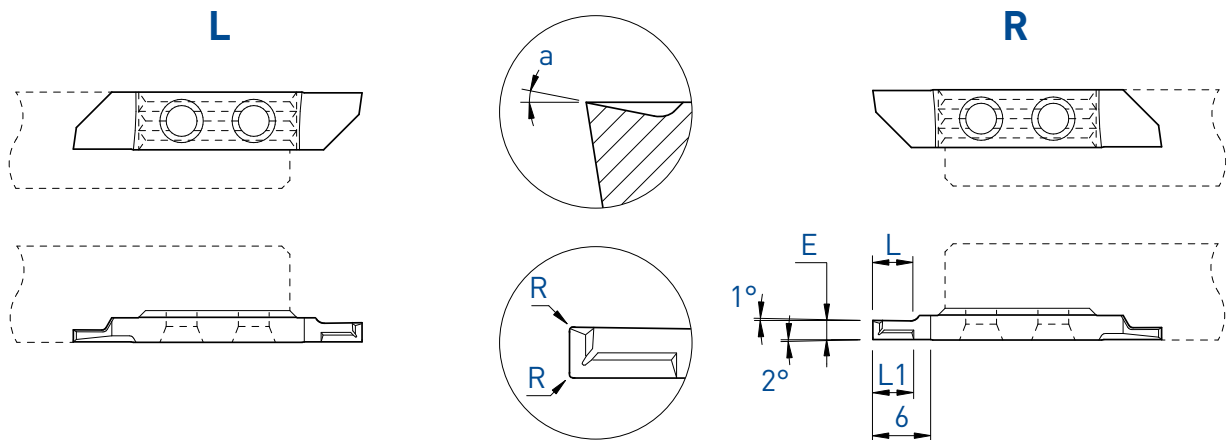
Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

Foncer-tourner

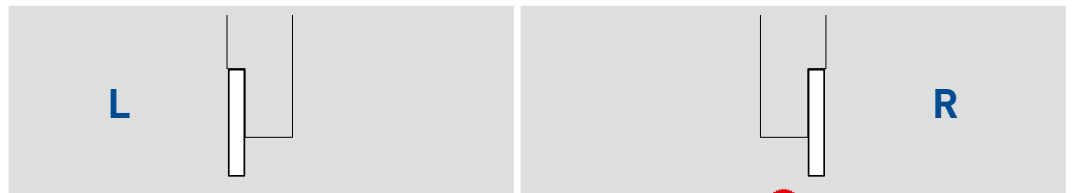
Einstecken und drehen

Grooving and turning

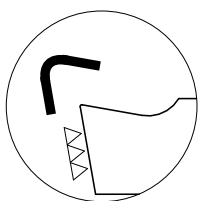
## 734ZX / 744ZX



Pour un meilleur contrôle des copeaux  
Für eine bessere Spankontrolle  
For a better chip-control



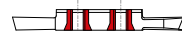
a	E	L	L1	R	Art. N°					Art. N°								
						TiALN	TiN	N (µk20)	HTA		HAS	HTiN	HN (µk10)	TiALN	TiALX	TiN	N (µk20)	HTA
10°	1.0	2.5	3	0.01	<b>734ZX10-1.0</b>	■	■				<b>744ZX10-1.0</b>	■	■	■	■	■	□	
	1.5	4	4	0.01	<b>734ZX10-1.5</b>	■	■				<b>744ZX10-1.5</b>	■	■	□	■	■	■	
	1.5	4	4	0.08	<b>734ZX10-1.5-R08</b>	■	■				<b>744ZX10-1.5-R08</b>	■	■	■	■	■	■	
	2.0	4	4	0.01	<b>734ZX10-2.0</b>	■	■				<b>744ZX10-2.0</b>	■	■	□	■	■	□	
	2.0	4	4	0.08	<b>734ZX10-2.0-R08</b>	■	■				<b>744ZX10-2.0-R08</b>	■	■	□	■	■	□	
	2.5	6	4	0.01	<b>734ZX10-2.5</b>	■	■				<b>744ZX10-2.5</b>	■	■	□	■	■	□	
	2.5	6	4	0.08	-						<b>744ZX10-2.5-R08</b>	■	■	□	■	■	□	
17°	1.0	2.5	3	0.01	-						<b>744ZX17-1.0</b>				■	■		



Arête de coupe honée  
Gehonte Schneidkante  
Honed edge

f min: 0.02 mm/U

7XX-XX-B



Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

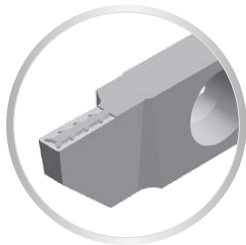
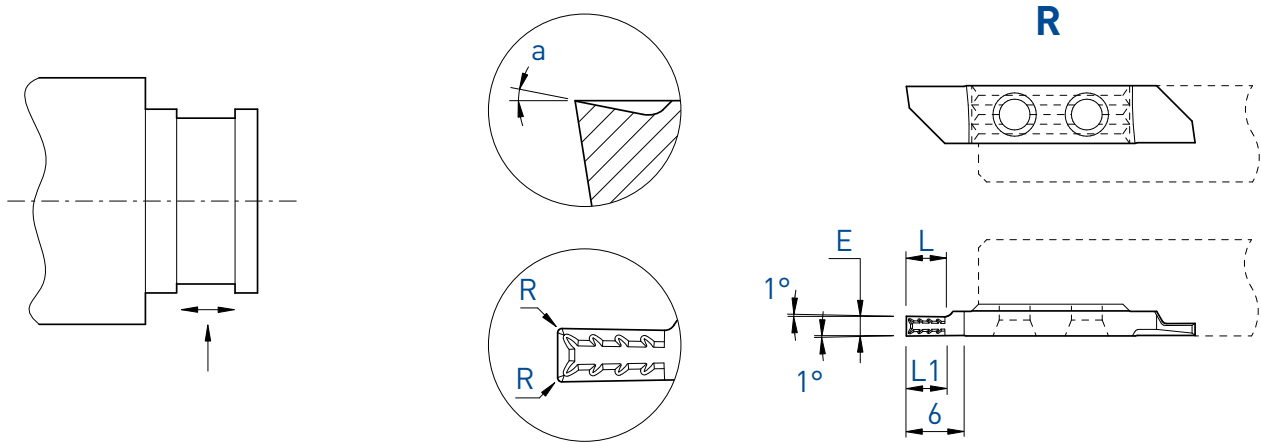


Foncer-tourner

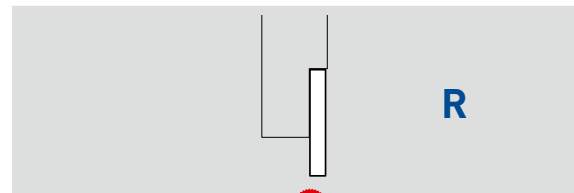
Einstecken und drehen

Grooving and turning

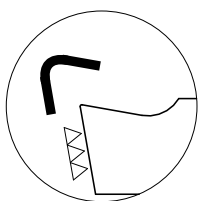
## 744ZXT



Pour un meilleur contrôle des copeaux  
Für eine bessere Spankontrolle  
For a better chip-control



E	L	L1	a	R	Art. N°	TiALN	TiALX	TiN	N (µk20)	HTA	HTiN	HN (µk10)
1.0	6	2.5	10°	0.01	<b>744ZXT10-1.0</b>	■	■	■		■	□	
1.5	6	4	10°	0.01	<b>744ZXT10-1.5</b>	■	■	□		■	□	
1.5	6	4	10°	0.08	<b>744ZXT10-1.5-R08</b>	■	■	■		■	□	
2.0	6	4	10°	0.01	<b>744ZXT10-2.0</b>	■	■	□		■	□	
2.0	6	4	10°	0.08	<b>744ZXT10-2.0-R08</b>	■	■	□		■	□	
2.5	6	5	10°	0.01	<b>744ZXT10-2.5</b>	■	■	□		■	□	
2.5	6	5	10°	0.08	<b>744ZXT10-2.5-R08</b>	■	■	□		■	□	



Arête de coupe honée  
Gehonte Schneidkante  
Honed edge

f min: 0.02 mm/U

7XX-XX-B



Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

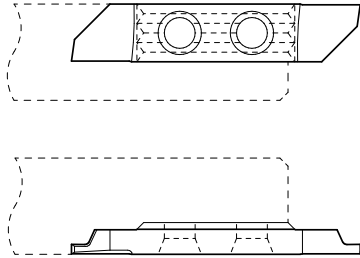
Gorges

Einstechen

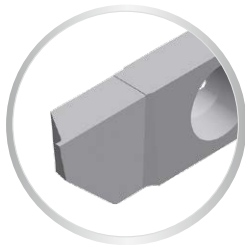
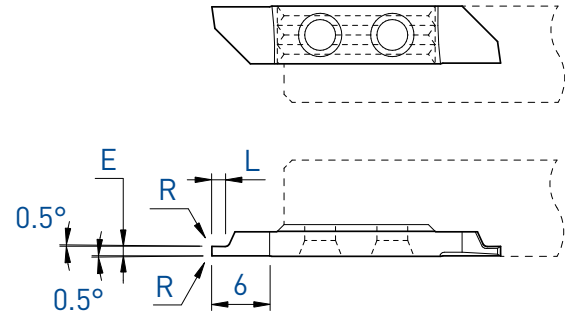
Grooving

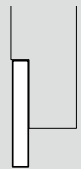
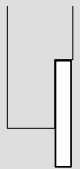
735 / 745

L

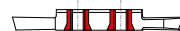


R



			L				R									
																
E ± 0.01	L	R	Art. N°	TiALN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiALN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
0.2	0.2	0	735-0202	■	■	■				745-0202	■	■	■	■	□	■
0.3	0.3	0	735-0303	■	■	■				745-0303	■	■	■	■	□	■
0.4	0.4	0	735-0404	■	■	■				745-0404	■	□	■	■	□	■

7XX-XX-B



Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

# TOP-Line

Gorges

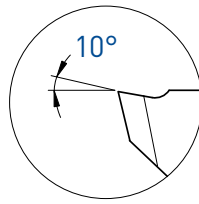
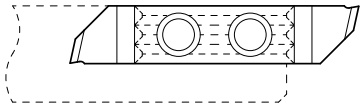
Einstecken

Grooving

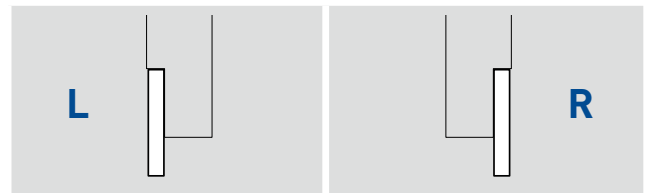
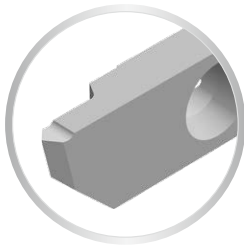
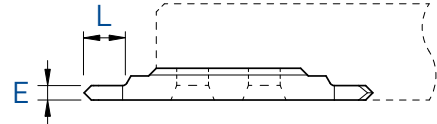
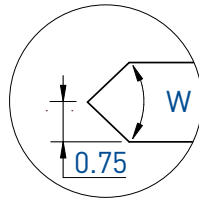
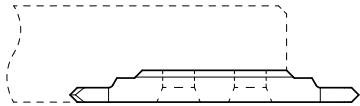
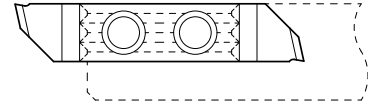
735X-90 / 745X-90

**NEW**

**L**



**R**



W	E	L	Art. N°	TiALN	TiN	N (µk20)	Art. N°	TiALN	TiN	N (µk20)
90°	1.5	4	735X-90-1.5	□	□	□	745X-90-1.5	■	□	■

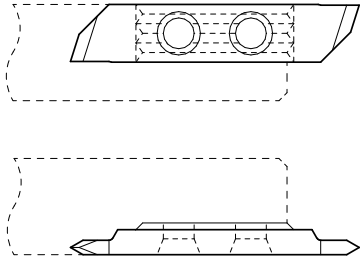
Fileter

Gewinde drehen

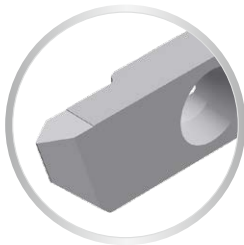
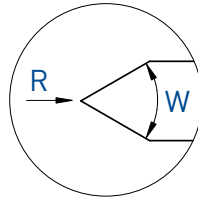
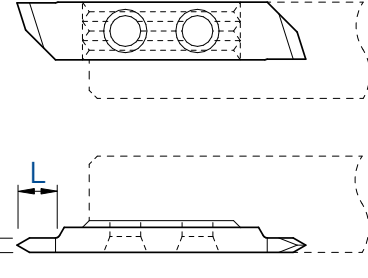
Threading

736 / 746

L



R

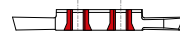


Profil partiel  
Teilprofil  
Partial profile

L	R

W	E	L	R	Art. N°	TiALN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiALN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
60°	1.5	4	0	736-60-1.5	■	■	■				746-60-1.5	■	■	■			
60°	1.5	4	0.02	736-60-1.5-R02	■	■	■	■	■	■	746-60-1.5-R02	■	■	■	■	□	■
60°	2.0	6	0	736-60-2	■	■	■				746-60-2	■	■	■			
60°	2.0	6	0.02	736-60-2-R02	■	■	■	■	■	■	746-60-2-R02	■	■	■	■	■	■
55°	1.5	4	0	736-55-1.5	■	■	■				746-55-1.5	■	■	■			
55°	1.5	4	0.02	736-55-1.5-R02	■	■	■				746-55-1.5-R02	■	■	■			
55°	2.0	6	0	736-55-2	■	■	■				746-55-2	■	■	■			
55°	2.0	6	0.02	736-55-2.0-R02	■	■	■				746-55-2.0-R02	■	■	■			

7XX-XX-B



Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

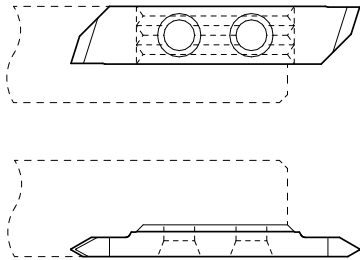
Fileter

Gewinde drehen

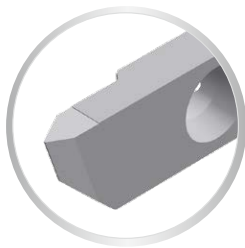
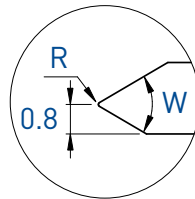
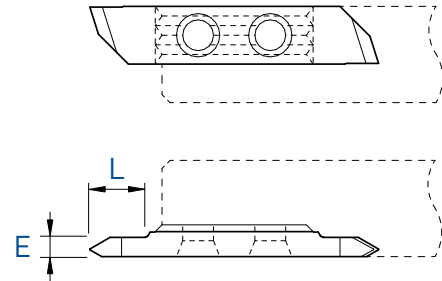
Threading

736-A60° / 746-A60°

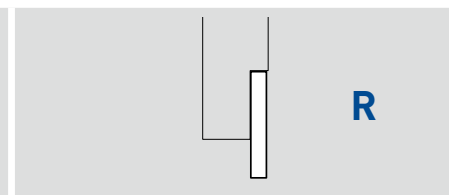
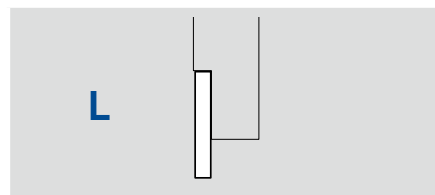
L



R

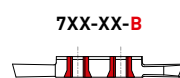


Profil partiel  
Teilprofil  
Partial profile



W	E	L	R	Pas steigung Pitch P	Art. N°	TiALN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiALN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
60°	2.0	6	0.06	0.50-1.50	736-A60°	■	■	■				746-A60°	■	■	■	■	□	■

Plaquettes à fileter avec coupe positive 2°, voir page 124  
WSP Gewindedrehen mit positivem Schnitt 2°, siehe Seite 124  
Threading inserts with positive cut 2°, see page 124



7XX-XX-B

Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

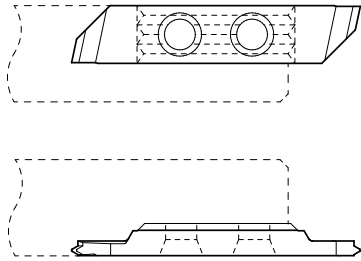
Fileter

Gewinde drehen

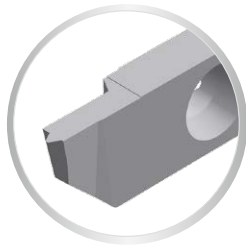
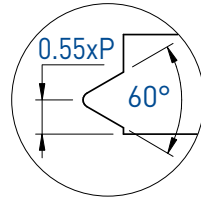
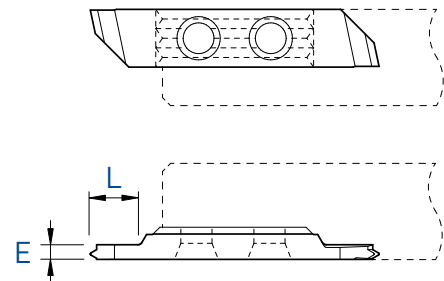
Threading

## 736-M / 746-M

L



R



Profil complet métrique  
Vollprofil metrisch  
Full profile metric



Pas steigung Pitch P	E	L	L						R							
			Art. N°	TiALN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiALN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
0.25	1.0	3	736-M-0.25	■	■	■				746-M-0.25	■	■	■			
0.30	1.0	3	736-M-0.30	■	■	■				746-M-0.30	■	■	■			
0.35	1.0	3	736-M-0.35	■	■	■				746-M-0.35	■	■	■			
0.40	1.0	3	736-M-0.40	■	■	■				746-M-0.40	■	■	■			
0.45	1.0	3	736-M-0.45	■	■	■				746-M-0.45	■	■	■			
0.50	1.0	3	736-M-0.50	■	■	■				746-M-0.50	■	■	■			
0.60	1.0	3	736-M-0.60	■	■	■				746-M-0.60	■	■	■			
0.70	1.0	3	736-M-0.70	■	■	■				746-M-0.70	■	■	■			
0.75	1.0	3	736-M-0.75	■	■	■				746-M-0.75	■	■	■			
0.80	1.5	4.5	736-M-0.80	■	■	■				746-M-0.80	■	■	■			
1.00	1.5	4.5	736-M-1.00	■	■	■				746-M-1.00	■	■	■			
1.25	1.5	4.5	736-M-1.25	■	■	■				746-M-1.25	■	■	■			
1.50	2.0	6	736-M-1.50	■	■	■				746-M-1.50	■	■	■			
1.75	2.0	6	736-M-1.75	■	■	■				746-M-1.75	■	■	■			

Plaquettes à fileter avec coupe positive 2°, voir page 125  
WSP Gewindedrehen mit positivem Schnitt 2°, siehe Seite 125  
Threading inserts with positive cut 2°, see page 125



Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

■ = disponible / verfügbar / available  
□ = selon disponibilité du stock / jenach Lagerverfügbarkeit / depending on stock availability

# TOP-Line

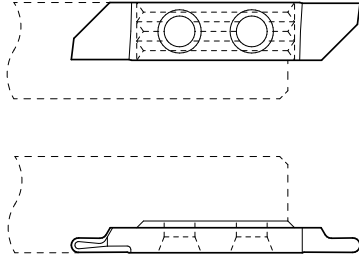
Plaquettes à rayon

Radius-Wendeplatten

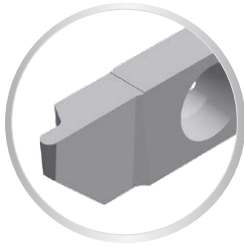
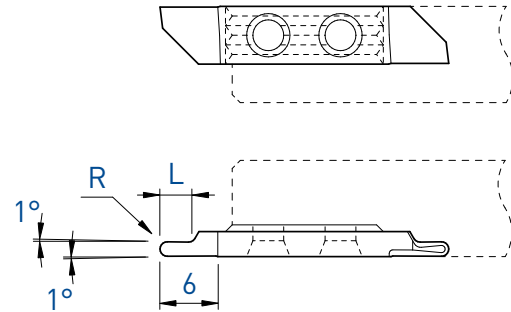
Inserts with radius

737 / 747

L

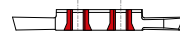


R



		L							R								
		TiALN			TiN			N (µk20)	HTA			HTiN			HN (µk10)		
R	L	Art. N°		TiALN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiALN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	
0.25	1.5	-								747-R0.25	■	■	■				
0.40	2	-								747-R0.4	■	■	■				
0.5	2.5	737-R0.5		■	■	■				747-R0.5	■	■	■				
0.6	2.5	737-R0.6		■	■	■				747-R0.6	■	■	■				
0.75	3	737-R0.75		■	■	■				747-R0.75	■	■	■				
0.8	3	737-R0.8		■	■	■				747-R0.8	■	■	■				
1.0	4	737-R1.0		■	■	■				747-R1.0	■	■	■				

7XX-XX-B



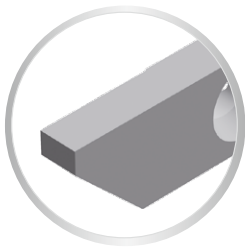
Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

Plaquette ébauche

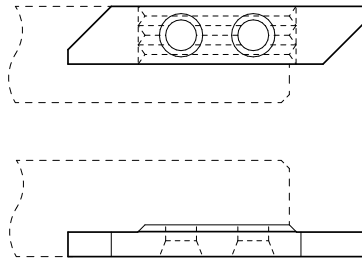
WSP-Rohling

Blank insert

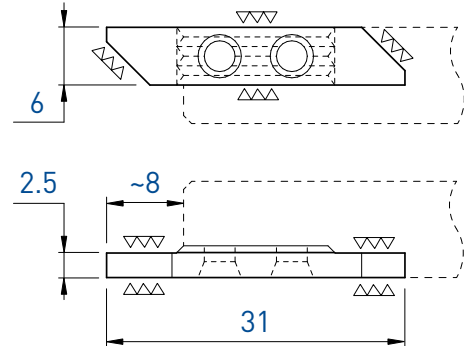
**731-E / 741-E**  
**731-EP / 741-EP**



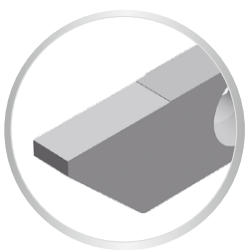
**L**



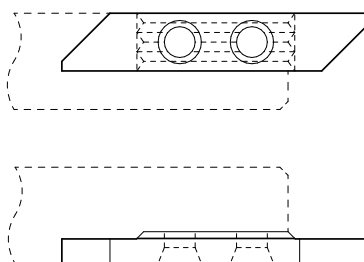
**R**



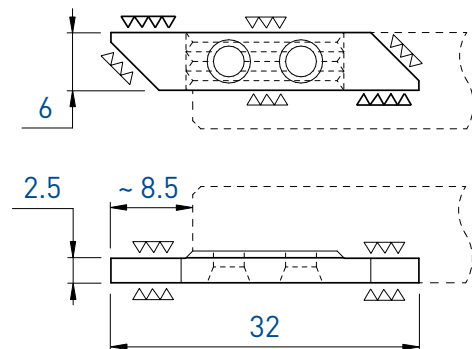
<b>L</b>			<b>R</b>		
Art. N°	N (µk20)	HN (µk10)	Art. N°	N (µk20)	HN (µk10)
731-E	■	■	741-E	■	■



**L**



**R**



Face de coupe polie  
Polierte Schneidfläche  
Cutting face polished

<b>L</b>						<b>R</b>							
Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
731-EP	■	■	■	■	■	■	741-EP	■	■	■	■	□	■

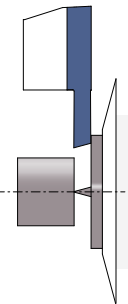
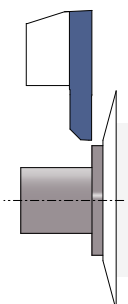
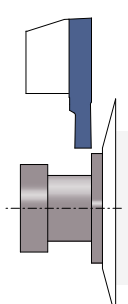
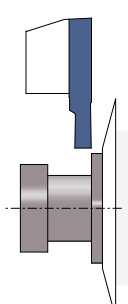

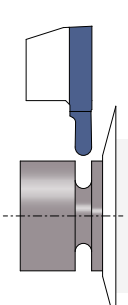
**7XX-XX-B**



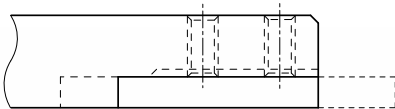
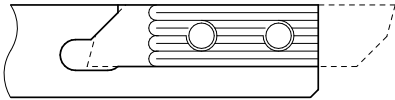
Sur demande pour serrage type B,  
voir page 3  
Wahlweise mit B-Spannsystem,  
siehe Seite 3  
On request for B clamping system,  
see page 3



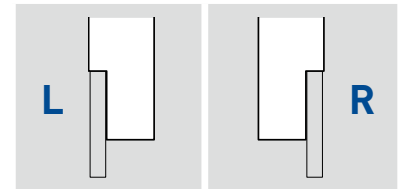
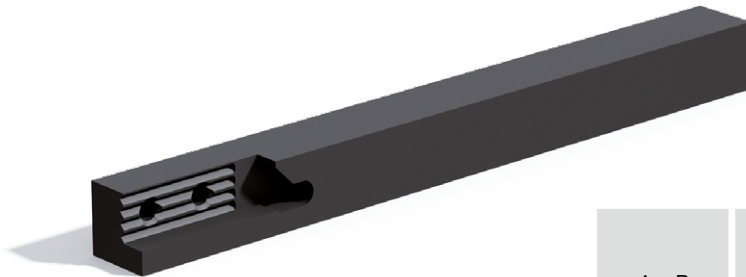
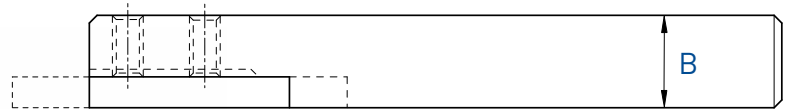
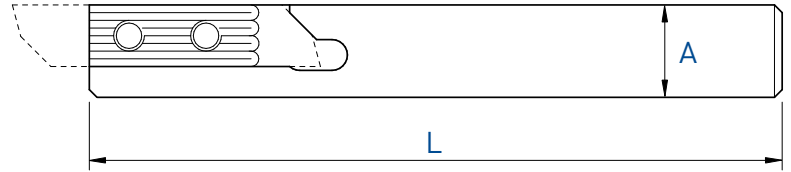
L			R		
Type		Page	Type		Page
<b>750</b>	750	70	<b>760</b>	760	70
	750-JET	71		760/750-D	75/76
	750RC	72		760/750-AX	77
<b>751</b>	751	78	760-JET	71	
	751-E	128	760LC	73	
	751-EP	128	760-NOVIBRA	74	
	751NXF	87/97	<b>761</b>	761	78
	751R	88		761-E	128
	751-R05	80		761-EP	128
	751RAS	99		761L	88
	751RD	98		761LD	98
	751R-R05	90		761L-R05	90
	751RS	89		761LS	89
	751RU	95		761LX12	93
	751RZU	96		761LX25	94
	751RX12	93		761LX4	91
	751RX25	94		761LXF	92
	751RX4	91		761NXF	87/97
	751RXF	92		761-R05	80
	751S	79		761S	79
	751U	85		761U	85
	751X12	83	761ZU	86	
	751X25	84	761X12	83	
	751X4	81	761X25	84	
751XF	82	761X4	81		
<b>752</b>	752	100	761XF	82	
	752PX	101	<b>762</b>	762	100
	752S05	105		762PX	101
	752X	102		762S05	105
<b>753</b>	753	106		762X	102
	753P	114	762VX-800	103	
	753S05	105	762ZX	104	
	753VX-15°	112	<b>763</b>	763	106
	753VX-8°	109		763P	114
	753VX-805	110		763S05	105
	753X	107		763VX-15°	112
	753XS	108		763VX-8°	109
	753ZX10	113		763VX-800	111
	<b>754</b>	754		115	763VX-805
754VS		116		763X	107
754X		117		763XS	108
754ZX10		120		763ZX10	113
754ZXT		122	<b>764</b>	764	115
<b>756</b>	756-55	123		764VS	116
	756-60	123		764X	117
	756-AG60°	124		764X5	118
	756-G60°	124		764X10	119
	756-M	125		764ZX10	120
<b>757</b>	757	126		764ZX25	120
	757ZX	127		764ZXB	121
				764ZXT	122
				<b>766</b>	766-55
			766-60		123
			766-AG60°		124
			766-G60°		124
			766-M		125
			<b>767</b>	767	126
				767ZX	127

		<b>750 / 760</b> Porte-outils Halter Holders	> <b>70</b>
	<b>751 / 761</b> Tronçonnage Abstechen Parting off		> <b>78</b>
		<b>761L / 751R</b> Tronçonnage - coupe déportée Abstechen - versetztes Schneiden Parting off - cut off line	> <b>88</b>
	<b>752 / 762</b> Tourneur avant Vorwärts drehen Front turning		> <b>100</b>
		<b>753 / 763</b> Tourneur arrière Rückwärts drehen Back turning	> <b>106</b>
	<b>754 / 764</b> Foncer-tourner Einstechen und drehen Grooving and turning		> <b>115</b>
		<b>756 / 766</b> Fileter Gewinde drehen Threading	> <b>123</b>
	<b>757 / 767</b> Plaquettes à rayon Radius Wendepplatten Inserts with radius		> <b>126</b>
		Plaquette ébauche WSP-Rohling Blank insert	> <b>128</b>

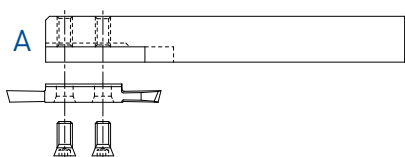
L



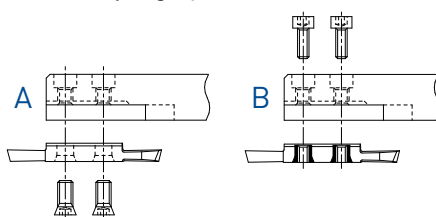
R



Serrage standard A  
Standard Spannsystem A  
Standard clamping system A

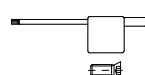


Serrage A + B  
Spannsystem A + B  
Clamping system A + B



A x B	L	Serrage Spannsystem Clamping	Art. N°	Art. N°
10 x 10	115	A	<b>750-10</b>	<b>760-10</b>
10 x 10	115	A + B	<b>750-10-AB</b>	<b>760-10-AB</b>
10 x 10	50	A	<b>750-10-50</b>	<b>760-10-50</b>
12 x 12	130	A	<b>750-12</b>	<b>760-12</b>
12 x 12	130	A + B	<b>750-12-AB</b>	<b>760-12-AB</b>
12 x 12	90	A	<b>750-12-90</b>	<b>760-12-90</b>
12 x 12	90	A + B	<b>750-12-90-AB</b>	<b>760-12-90-AB</b>
12.7 x 12.7	130	A + B	<b>750-12.7</b>	<b>760-12.7</b>
14 x 14	130	A + B	<b>750-14</b>	<b>760-14</b>
16 x 16	130	A + B	<b>750-16</b>	<b>760-16</b>
16 x 16	75	A + B	<b>750-16-75</b>	<b>760-16-75</b>
20 x 20	120	A + B	<b>750-20</b>	<b>760-20</b>
25 x 25	140	A	<b>760/750-25</b>	

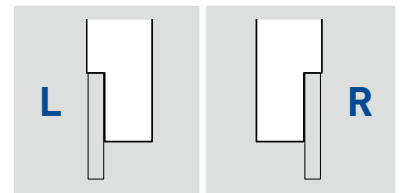
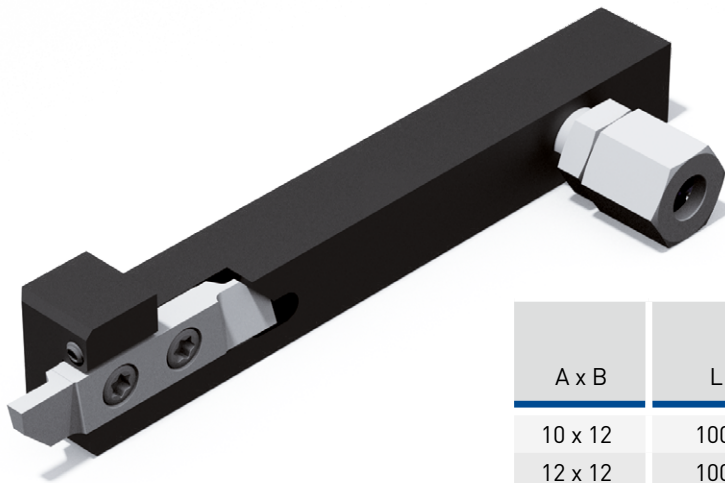
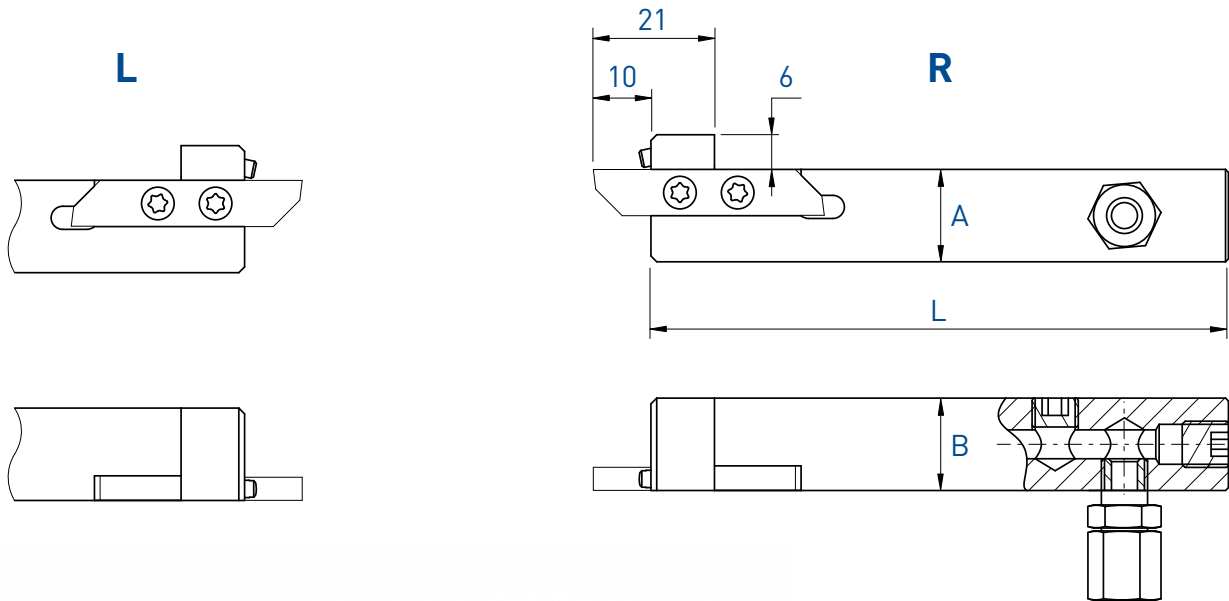
760/750-25  
R + L



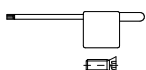
Chaque support est livré avec vis et clé.  
Jeder Halter wird mit Spannschraube(n) und Schlüssel geliefert.  
Screw(s) and key are included with each tool holder.

Porte-outils avec arrosage intégré  
 Halter mit integrierter Kühlmittelzufuhr  
 Holders with integrated coolant supply

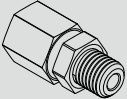


## 750-JET / 760-JET



A x B	L	Serrage Spannsystem Clamping	Art. N°	Art. N°
10 x 12	100	A + B	750-1012-JET	760-1012-JET
12 x 12	100	A + B	750-12-JET	760-12-JET
12.7 x 12.7	100	A + B	750-12.7-JET	760-12.7-JET
16 x 16	100	A + B	750-16-JET	760-16-JET
20 x 20	100	A + B	750-20-JET	760-20-JET



Chaque support est livré avec vis et clé.  
 Jeder Halter wird mit Spannschraube(n)  
 und Schlüssel geliefert.  
 Screw(s) and key are included with each  
 tool holder.

Pièces de rechange Ersatzteile Spare parts			Buse Düse Nozzle 
	Art. N°	Art. N°	Art. N°
750-JET / 760-JET	J-M8X1-D6	JB-M8X1	JJ-M3X6-D1.5

Porte-outils

Halter

Holder

Coupe à droite déportée

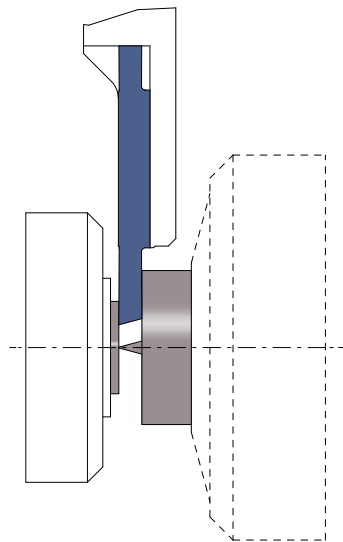
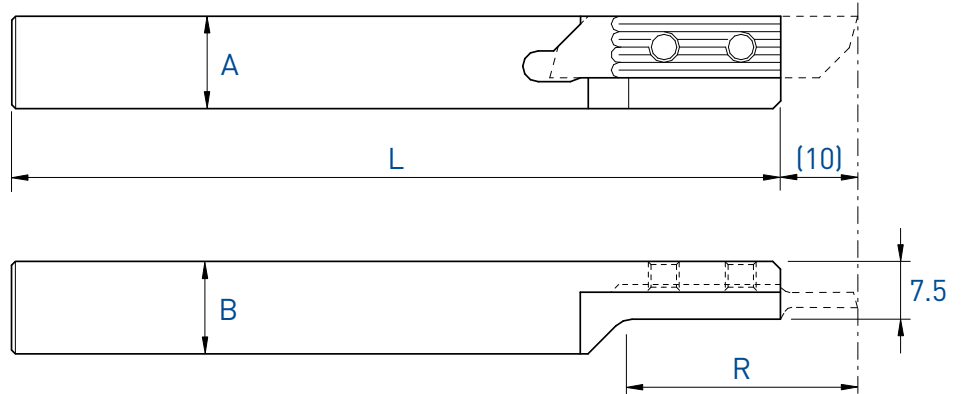
Versetztes Rechtsschneiden

Right cut off line

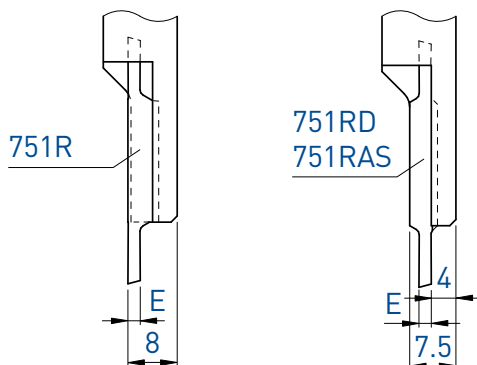
## 750RC

Utiliser des plaquettes type 751R  
WSP Typ 751R verwenden  
Use inserts type 751R

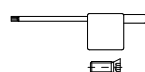
Voir pages 88 - 99  
Siehe Seiten 88 - 99  
See pages 88 - 99



L (R)			
Coupe à droite déportée Versetztes Rechtsschneiden Right cut off line			
A x B	R	L	Art. N°
12 x 12	30	130	<b>750RC-12</b>
16 x 16	40	130	<b>750RC-16</b>



(p. 98 - 99)



Chaque support est livré avec vis et clé.  
Jeder Halter wird mit Spannschraube(n) und Schlüssel geliefert.  
Screw(s) and key are included with each tool holder.

Porte-outils

Coupe à gauche déportée

Halter

Versetztes Linksschneiden

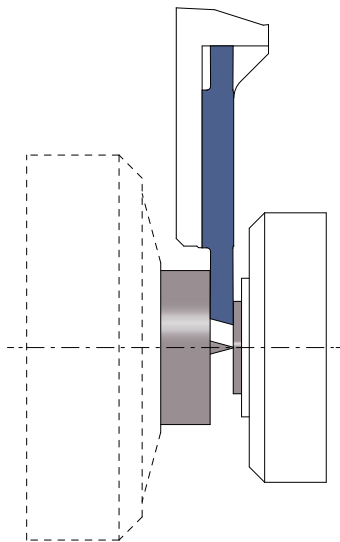
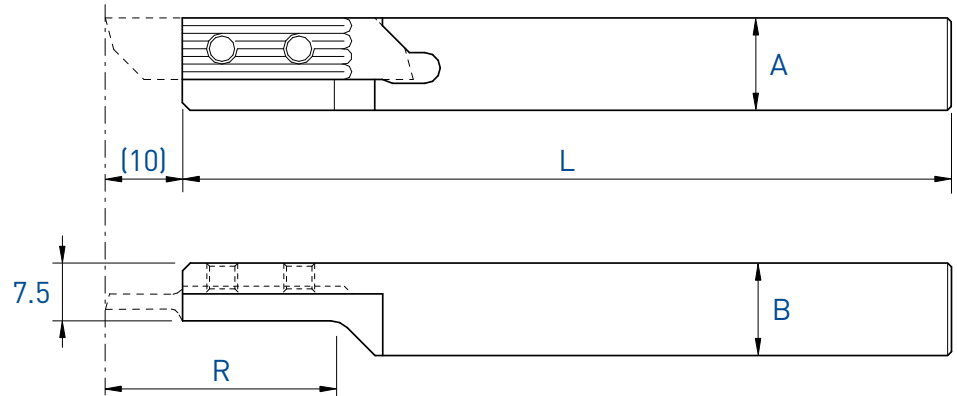
Holder

Left cut off line

## 760LC

Utiliser des plaquettes type 761L  
WSP Typ 761L verwenden  
Use insets type 761L

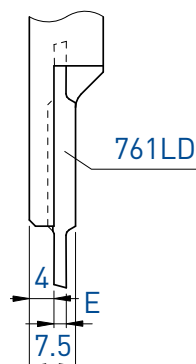
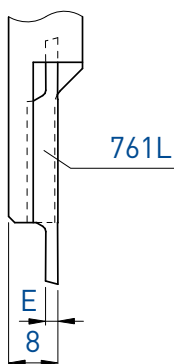
Voir pages 88 - 94 + 98  
Siehe Seiten 88 - 94 + 98  
See pages 88 - 94 + 98



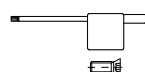
**R (L)**

Coupe à gauche déportée  
Versetztes Linksschneiden  
Left cut off line

A x B	R	L	Art. N°
16 x 16	40	130	<b>760LC-16</b>



(p. 98)



Chaque support est livré avec vis et clé.  
Jeder Halter wird mit Spannschraub(n) und Schlüssel geliefert.  
Screw(s) and key are included with each tool holder.

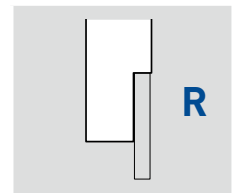
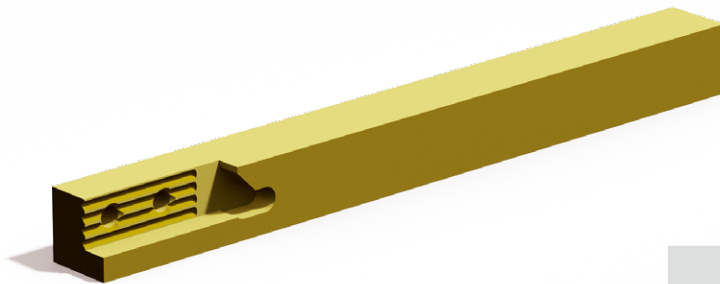
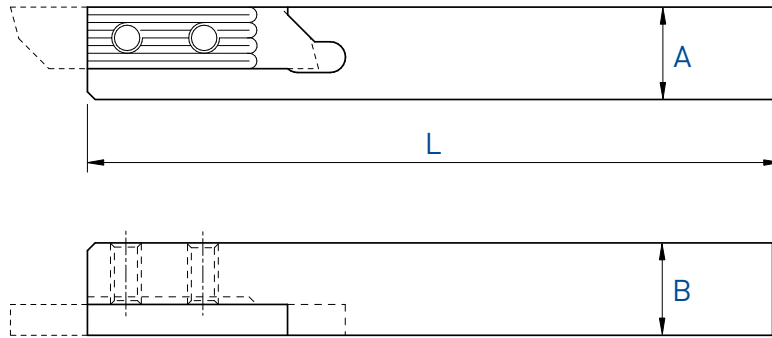
Porte-outils en métal lourd anti-vibratoire

Schwingungsdämpfende Schwermetallhalter

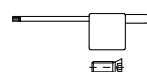
Low vibration heavy metal holders

## 760-NOVIBRA

R



A x B	L	Serrage Spannsystem Clamping	Art. N°
10 x 10	115	A	<b>760-10-NOVIBRA</b>
12 x 12	130	A	<b>760-12-NOVIBRA</b>



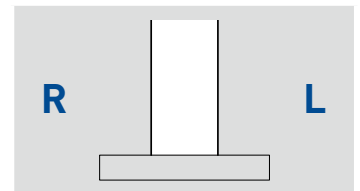
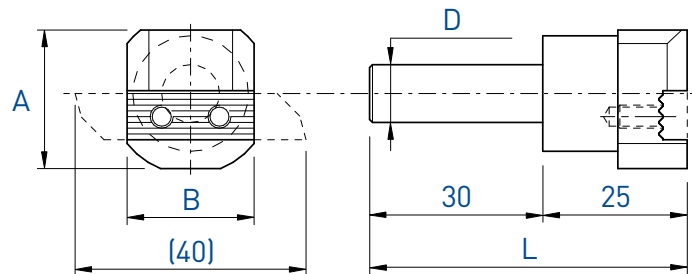
Chaque support est livré avec vis et clé.  
Jeder Halter wird mit Spannschraub(en) und Schlüssel geliefert.  
Screw(s) and key are included with each tool holder.

Porte-outils

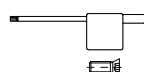
Halter

Holder

## 760 / 750-D10

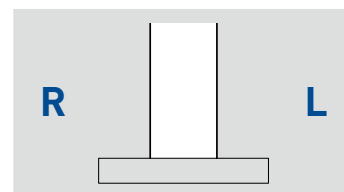
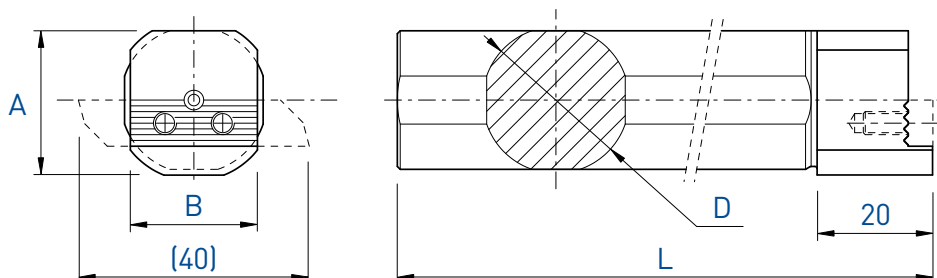


D	L	A	B	Art. N°
10	55	24	22	760/750-D10

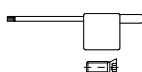


Chaque support est livré avec vis et clé.  
 Jeder Halter wird mit Spannschraube(n) und Schlüssel geliefert.  
 Screw(s) and key are included with each tool holder.





D	L	A	B	Art. N°
16	160	25	22	<b>760/750-D16</b>
19.05	160	25	22	<b>760/750-D19.05</b>
19.05	110	25	22	<b>760/750-D19.05-S</b>
20	160	25	22	<b>760/750-D20</b>
22	110	25	22	<b>760/750-D22</b>
25	200	25	22	<b>760/750-D25</b>
25.4	200	25	22	<b>760/750-D25.4</b>
25.4	125	25	22	<b>760/750-D25.4-S</b>



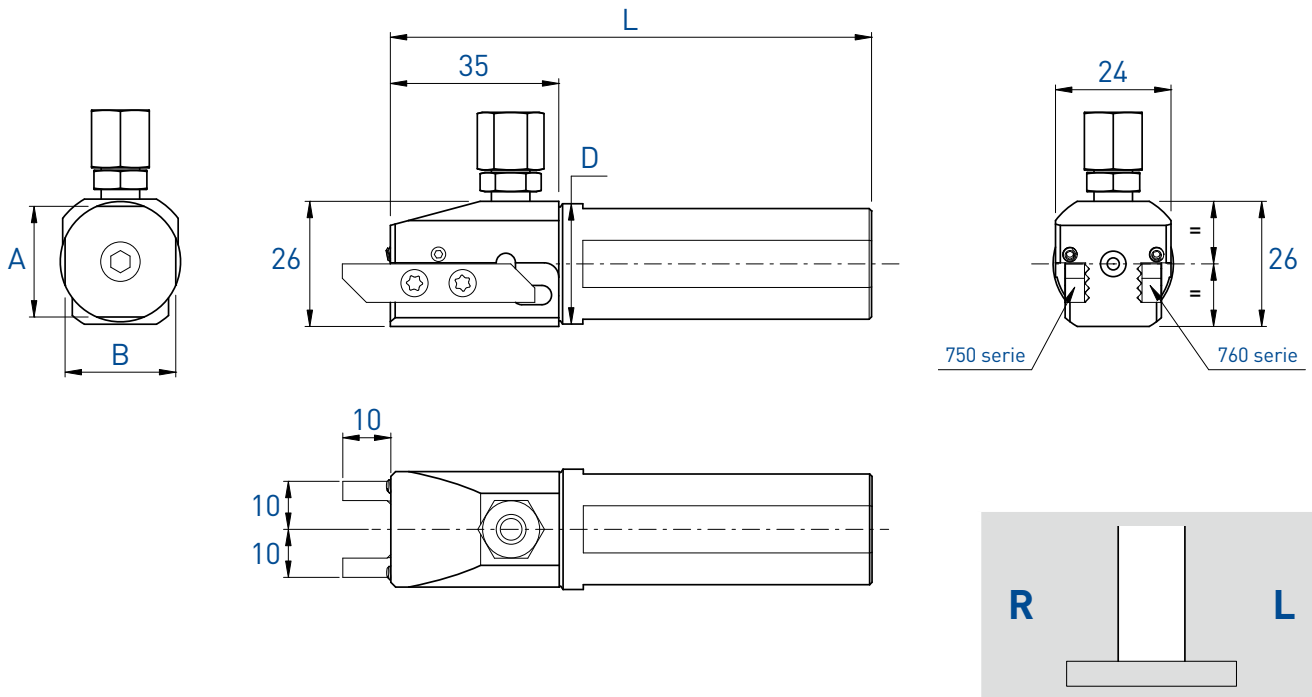
Chaque support est livré avec vis et clé.  
 Jeder Halter wird mit Spannschraube(n) und Schlüssel geliefert.  
 Screw(s) and key are included with each tool holder.

Porte-outils

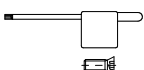
Halter

Holder

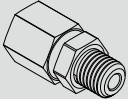


## 760 / 750-AX



D	L	A	B	Art. N°
25	100	23	23	<b>760/750-AX-D25-JET</b>
25.4	100	23	23	<b>760/750-AX-D25.4-JET</b>



Chaque support est livré avec vis et clé.  
 Jeder Halter wird mit Spannschraube(n)  
 und Schlüssel geliefert.  
 Screw(s) and key are included with each  
 tool holder.

Pièces de rechange Ersatzteile Spare parts			Buse Düse Nozzle 
	Art. N°	Art. N°	Art. N°
730-JET / 740-JET	<b>J-M8X1-D6</b>	<b>JB-M8X1</b>	<b>JJ-M3X6-D1.5</b>

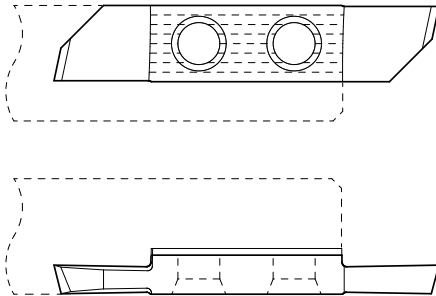
Tronçonnage

Abstechen

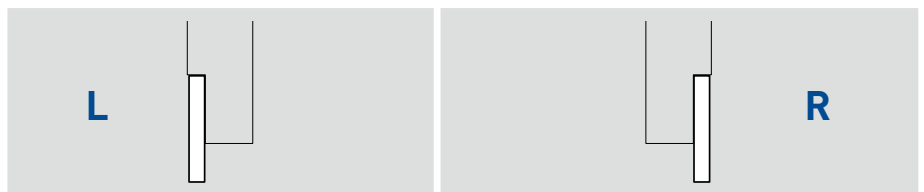
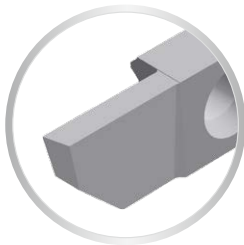
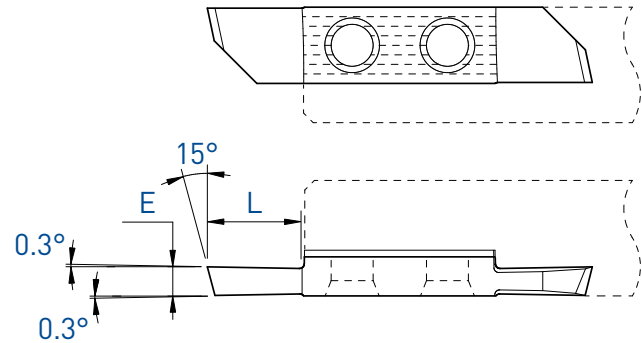
Parting off

## 751 / 761

L

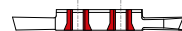


R



E	L	Art. N°	L			R			Art. N°	NEW						
			TiAlN	TiN	N (µk20)	HTA	HTIN	HN (µk10)		TiAlN	TiAlX	TiN	N (µk20)	HTA	HTIN	HN (µk10)
1.0	5	751-1.0	■	■	■	■	□	■	761-1.0	■	■	■	■	■	■	■
1.2	5	751-1.2	■	■	■				761-1.2	■	■	■	■	■	□	■
1.5	7.5	751-1.5	■	■	■	■	□	■	761-1.5	■	■	■	■	■	■	■
1.8	7.5	751-1.8	■	■	■				761-1.8	■	■	■	■	■	□	■
2.0	10	751-2.0	■	■	■	■	□	■	761-2.0	■	■	■	■	■	■	■
2.2	10	751-2.2	■	■	■				761-2.2	■	■	■	■	■	□	■
2.5	10	751-2.5	■	■	■	■	□	■	761-2.5	■	■	■	■	■	■	■
3.0	10	751-3.0	■	■	■				761-3.0	■	■	■	■	■	□	■

7XX-XX-B



Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

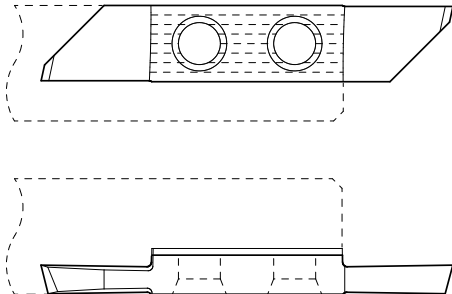
Tronçonnage

Abstechen

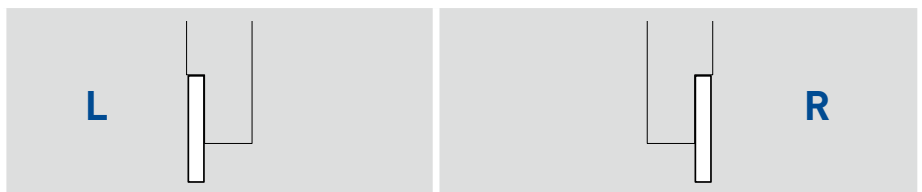
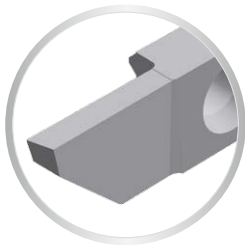
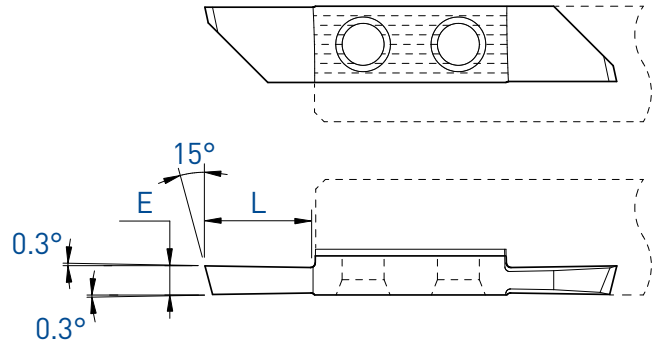
Parting off

## 751S / 761S

L



R



E	L	Art. N°	L			R			Art. N°	R						
			TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)		TiAlN	TiAlX	TiN	N (µk20)	HTA	HTiN	HN (µk10)
2.0	11.5	751S-2.0	■	■	■	■	□	■	761S-2.0	■	■	■	■	■	□	■
2.2	11.5	751S-2.2	■	■	■				761S-2.2	■	■	■	■	■	□	■
2.5	11.5	751S-2.5	■	■	■	■	□	■	761S-2.5	■	■	■	■	■	□	■
3.0	11.5	751S-3.0	■	■	■				761S-3.0	■	■	■	■	■	□	■

7XX-XX-B



Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

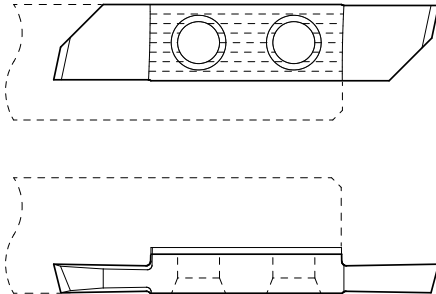
Tronçonnage

Abstechen

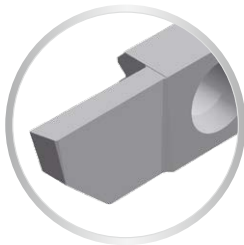
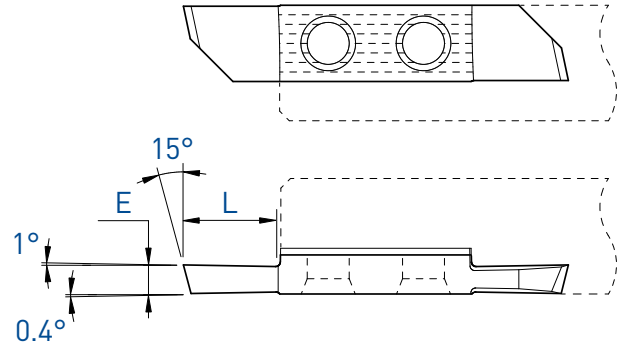
Parting off

## 751-R05 / 761-R05

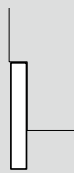
L



R



L



R

NEW

E	L	Art. N°	L			R			Art. N°	R						
			TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)		TiAlN	TiAlX	TiN	N (µk20)	HTA	HTiN	HN (µk10)
1.5	7.5	751-1.5-R05	■	■	■				761-1.5-R05	■	■	■	■	■	□	■
2.0	10	751-2.0-R05	■	■	■				761-2.0-R05	■	■	■	■	■	□	■
2.5	10	751-2.5-R05	■	■	■				761-2.5-R05	■	■	■	■			

7XX-XX-B



Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

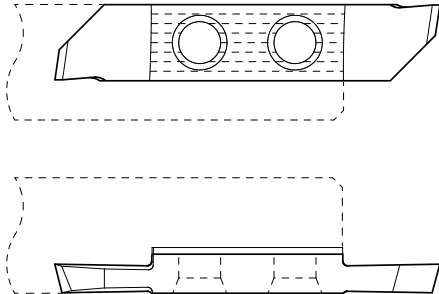
Tronçonnage

Abstechen

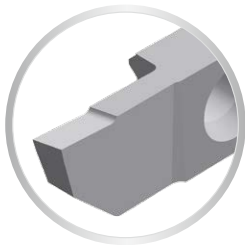
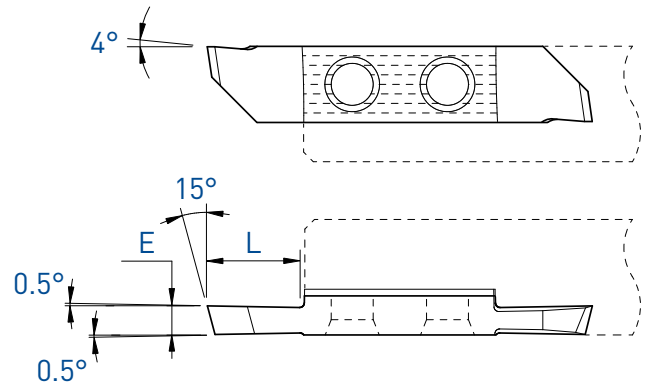
Parting off

## 751X4 / 761X4

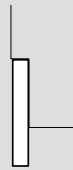
L



R



L

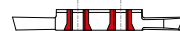


R



E	L	Art. N°	TiALN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiALN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
1.5	7.5	-							761X4-1.5	■	■	■			
2.0	10	751X4-2.0	■	■	■	■	□	■	761X4-2.0	■	■	■	■	□	■
2.5	10	-							761X4-2.5	■	■	■			

7XX-XX-B



Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

■ = disponible / verfügbar / available

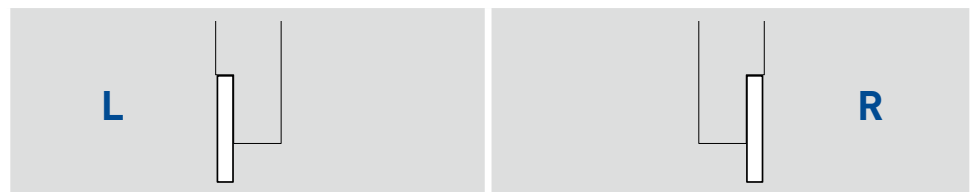
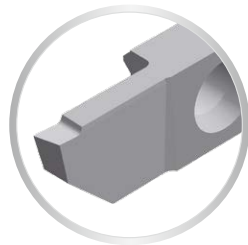
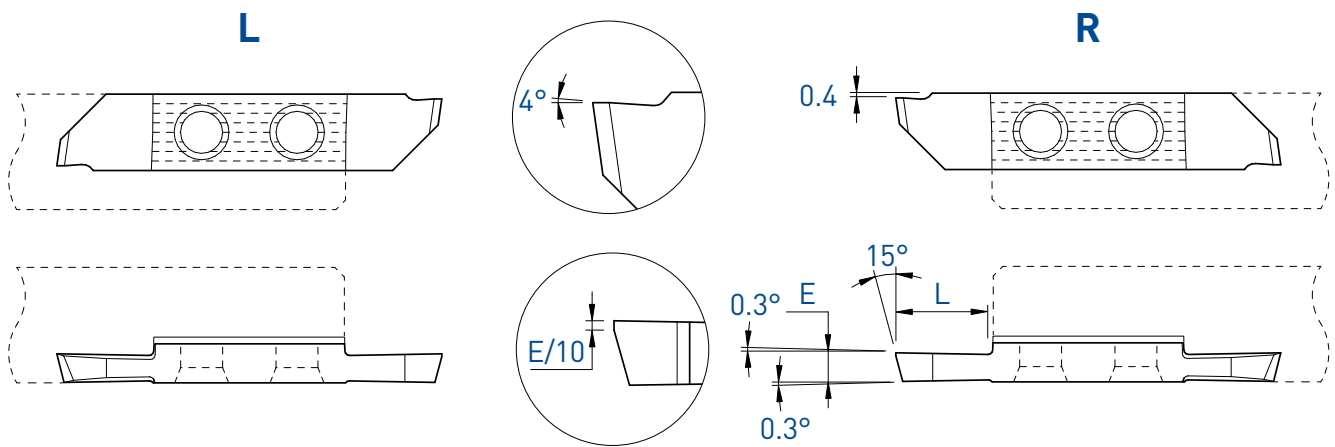
□ = selon disponibilité du stock / jenach Lagerverfügbarkeit / depending on stock availability

Tronçonnage

Abstechen

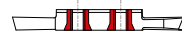
Parting off

## 751XF / 761XF



E	L	Art. N°	L			R			Art. N°	R					
			TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)		TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
1.5	7.5	751XF-1.5	■	■	■	■	□	■	761XF-1.5	■	■	■	■	□	■
2.0	10	751XF-2.0	■	■	■	■	■	■	761XF-2.0	■	■	■	■	■	■
2.2	10	751XF-2.2	■	■	■				761XF-2.2	■	■	■			
2.5	10	751XF-2.5	■	■	■	■	□	■	761XF-2.5	■	■	■			
3.0	10	751XF-3.0	■	■	■				761XF-3.0	■	■	■	■	□	■

7XX-XX-B



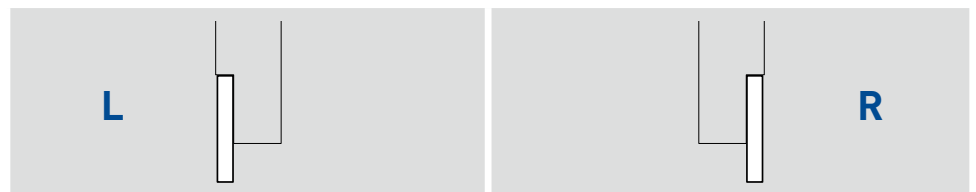
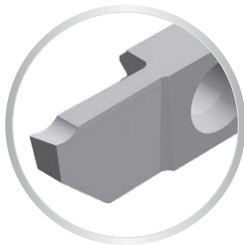
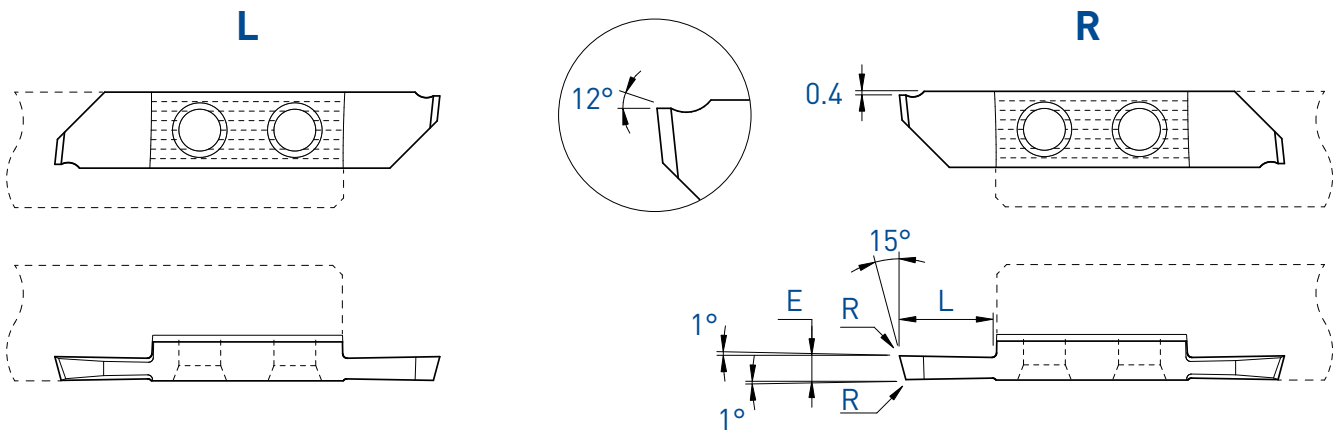
Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

Tronçonnage

Abstechen

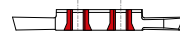
Parting off

## 751X12 / 761X12



E	L	R	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
1.5	7.5	0.03	751X12-1.5	■	■	■	■	□	■	761X12-1.5	■	■	■	■	□	■
2.0	10	0.03	751X12-2.0	■	■	■	■	□	■	761X12-2.0	■	■	■	■	□	■
2.5	10	0.03	751X12-2.5	■	■	■				761X12-2.5	■	■	■	■	□	■

7XX-XX-B



Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3



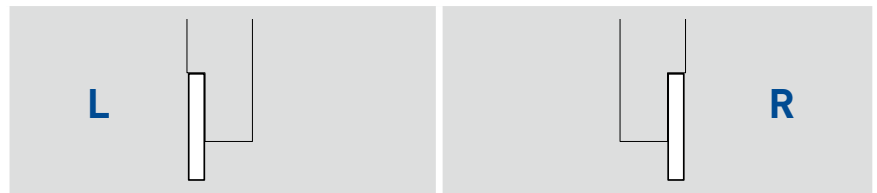
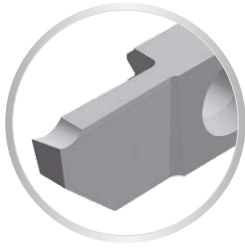
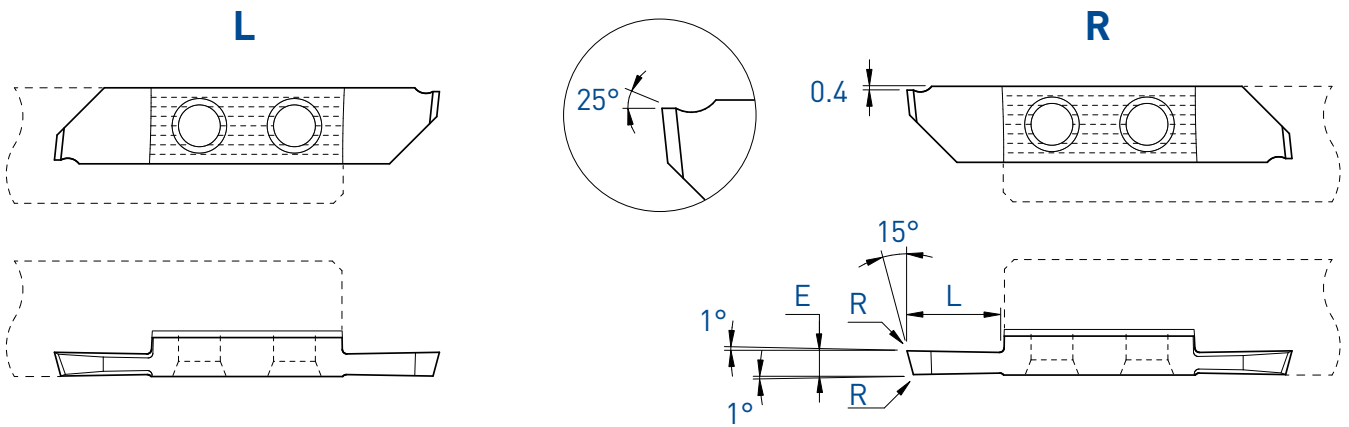
# TOP-Line

Tronçonnage

Abstechen

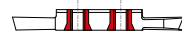
Parting off

## 751X25 / 761X25



E	L	R	Art. N°	TiALN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiALN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
1.5	7.5	0.03	751X25-1.5	■	■	■	■	□	■	761X25-1.5	■	■	■			
2.0	10	0.03	751X25-2.0	■	■	■				761X25-2.0	■	■	■	■	□	■
2.5	10	0.03	751X25-2.5	■	■	■				761X25-2.5	■	■	■	■	□	■

7XX-XX-B



Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

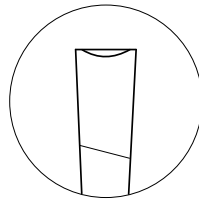
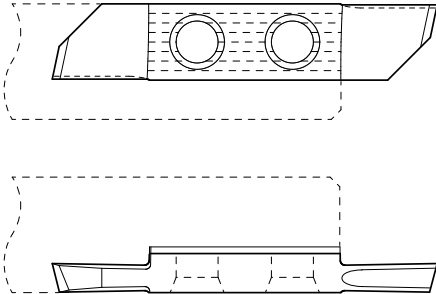
Tronçonnage

Abstechen

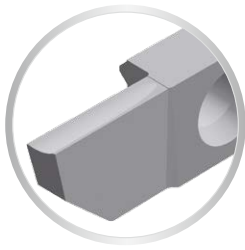
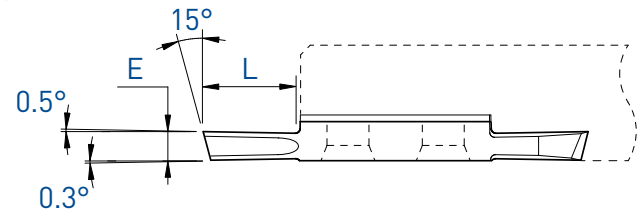
Parting off

## 751U / 761U

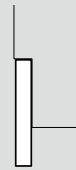
L



R



L



R



E	L	Art. N°	TiAlN			HTA			Art. N°	TiAlN			HTA		
			TiN	N (µk20)	HN (µk10)	HTIN	HN (µk10)	TiN		N (µk20)	HTIN	HN (µk10)			
1.5	7.5	-							761U-1.5	■	□	■	■	□	■
2.0	10	751U-2.0	■	■	■				761U-2.0	■	■	■	□	□	■

7XX-XX-B



Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

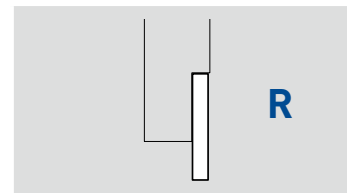
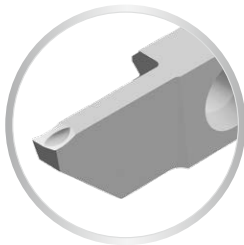
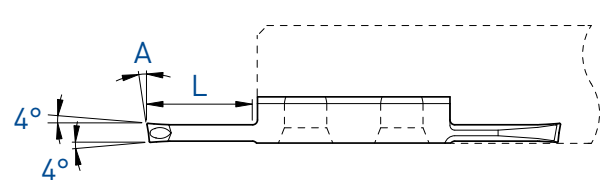
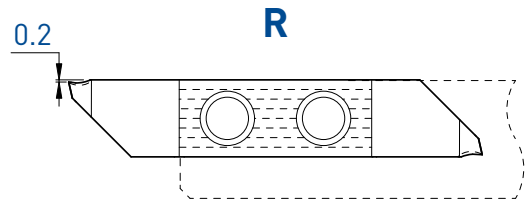
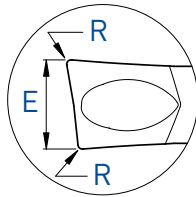
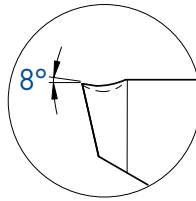
Tronçonnage

Abstechen

Parting off

761ZU

**NEW**



E	A	L	R	Art. N°	TiAlN N (µk20)
2.0	0	11	0.10	761ZU8-2.0-R10	■
2.0	8°	11	0.10	761ZU8-2.0-8°-R10	■

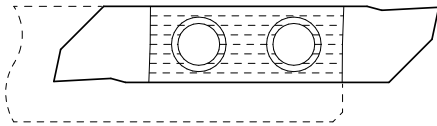
Tronçonnage

Abstechen

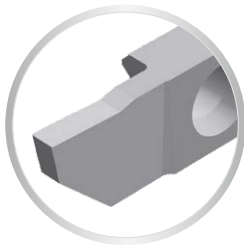
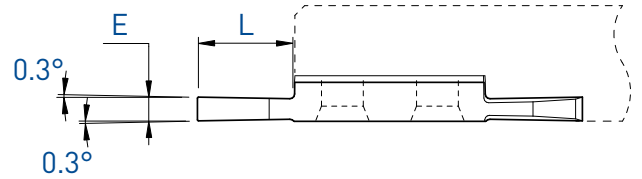
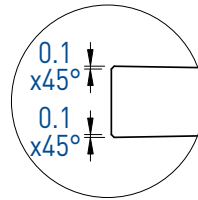
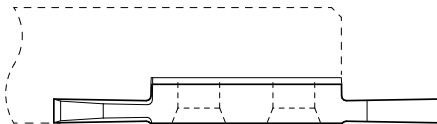
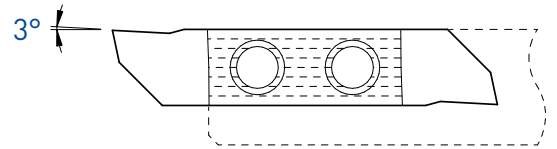
Parting off

## 751NXF / 761NXF

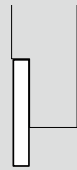
L



R



L

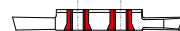


R



E	L	Art. N°	L			R			Art. N°	R					
			TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)		TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
2.0	10	751NXF-2.0	■	■	■	■	□	■	761NXF-2.0	■	■	■	■	□	■
2.5	10	751NXF-2.5	■	■	■				761NXF-2.5	■	■	■			
3.0	10	751NXF-3.0	■	■	■				761NXF-3.0	■	■	■			

7XX-XX-B



Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

# TOP-Line

Tronçonnage

Abstechen

Parting off

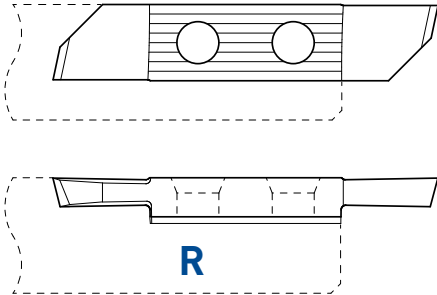
Coupe déportée

Versetztes Schneiden

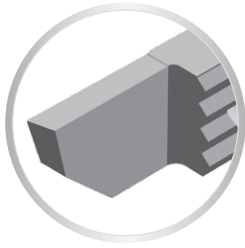
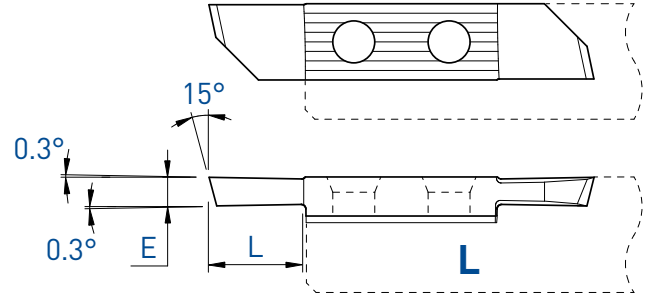
Cut off line

761L / 751R

## Cut L



## Cut R



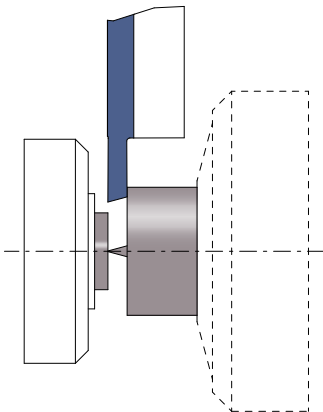
### R (L)

Coupe à gauche déportée  
Versetztes Linksschneiden  
Left cut off line

### L (R)

Coupe à droite déportée  
Versetztes Rechtsschneiden  
Right cut off line

E	L	Art. N°	TiAlN			HTA	HTiN	HN (µk10)	Art. N°	TiAlN <sup>NEW</sup>			HTA	HTiN	HN (µk10)
			TiN	N (µk20)	TiAlX					TiN	N (µk20)				
1.0	5	761L-1.0	■	■	■	■	□	■	751R-1.0	■	■	■	■	□	■
1.5	8	761L-1.5	■	■	■	■	□	■	751R-1.5	■	■	■	■	□	■
1.8	8	761L-1.8	■	■	■				751R-1.8	■	■	■	■	□	■
2.0	10	761L-2.0	■	■	■	■	□	■	751R-2.0	■	■	■	■	■	■
2.2	10	761L-2.2	■	■	■				751R-2.2	■	■	■	■		
2.5	10	761L-2.5	■	■	■	■	□	■	751R-2.5	■	■	■	■	■	■
3.0	10	761L-3.0	■	■	■				751R-3.0	■	■	■	■	□	■



Tronçonnage

Coupe déportée

Abstechen

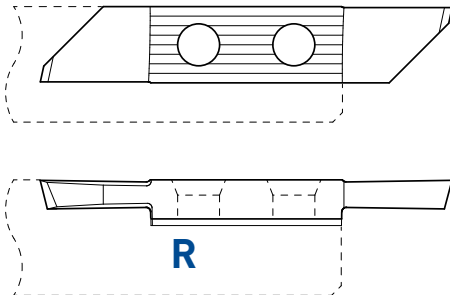
Versetztes Schneiden

Parting off

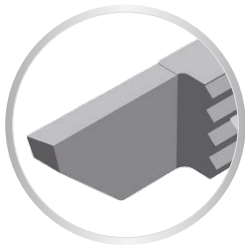
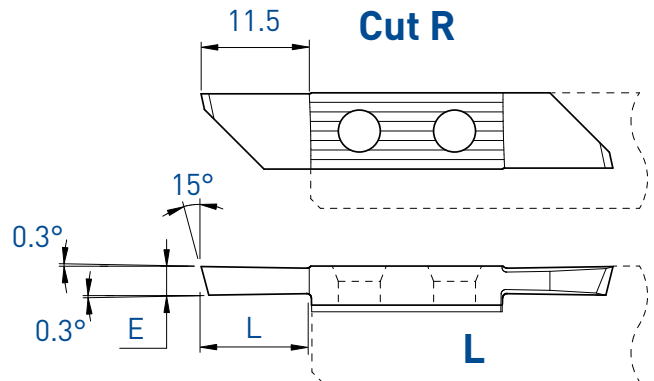
Cut off line

## 761LS / 751RS

### Cut L



### Cut R



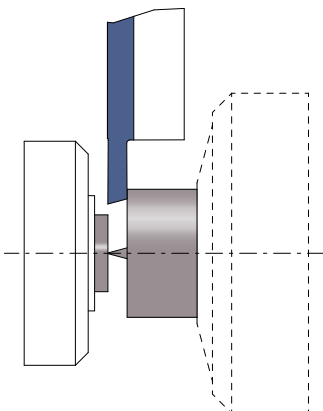
### R (L)

Coupe à gauche déportée  
Versetztes Linksschneiden  
Left cut off line

### L (R)

Coupe à droite déportée  
Versetztes Rechtsschneiden  
Right cut off line

E	L	Art. N°	TiAlN			HTA	HTiN	HN (µk10)	Art. N°	TiAlN <sup>NEW</sup>			HTA	HTiN	HN (µk10)
			TiN	TiN	N (µk20)					TiAlX	TiN	N (µk20)			
1.0	5.5	761LS-1.0	■	■	■	■	□	■	751RS-1.0	■	■	■	■	□	■
1.5	8	761LS-1.5	■	■	■	■	□	■	751RS-1.5	■	■	■	■	□	■
2.0	11.5	761LS-2.0	■	■	■				751RS-2.0	■	■	■	■	■	■
2.2	11.5	761LS-2.2	■	■	■				751RS-2.2	■	■	■	■	□	■
2.5	11.5	761LS-2.5	■	■	■				751RS-2.5	■	■	■	■	□	■
3.0	11.5	761LS-3.0	■	■	■				751RS-3.0	■	■	■	■	□	■



# TOP-Line

Tronçonnage

Abstechen

Parting off

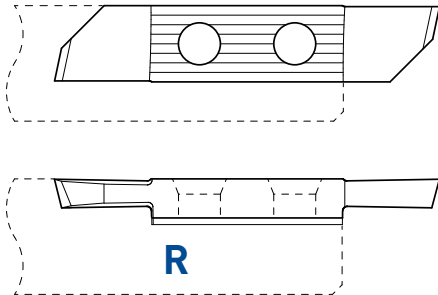
Coupe déportée

Versetztes Schneiden

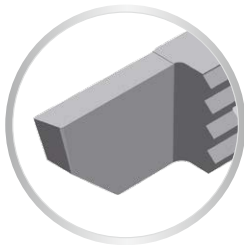
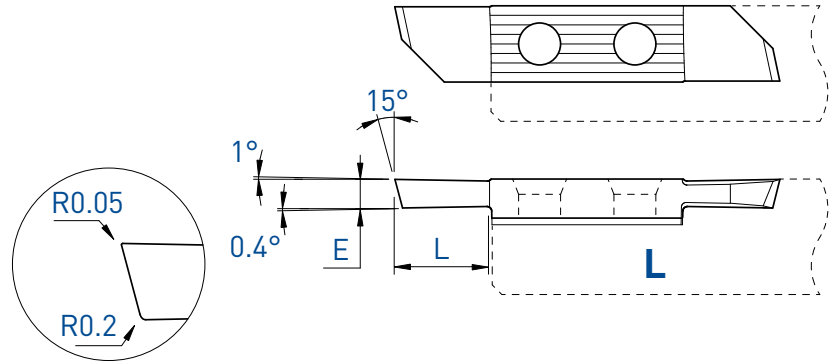
Cut off line

## 761L-R05 / 751R-R05

### Cut L



### Cut R



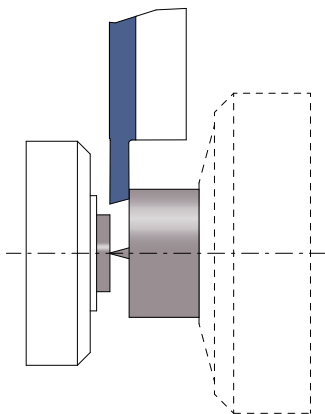
### R (L)

Coupe à gauche déportée  
Versetztes Linksschneiden  
Left cut off line

### L (R)

Coupe à droite déportée  
Versetztes Rechtsschneiden  
Right cut off line

E	L	Art. N°	TiAlN			HTA	HTiN	HN (µk10)	Art. N°	TiAlN <sup>NEW</sup>			HTA	HTiN	HN (µk10)	
			TiN	N (µk20)	TiN					TiAlX	TiN	N (µk20)				
1.5	7.5	761L-1.5-R05	■	■	■				751R-1.5-R05	■	■	■	■	■	□	■
2.0	10	761L-2.0-R05	■	■	■				751R-2.0-R05	■	■	■	■			



Tronçonnage

Coupe déportée

Abstechen

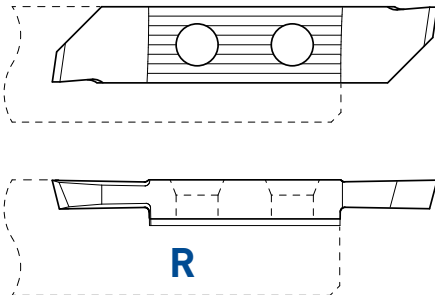
Versetztes Schneiden

Parting off

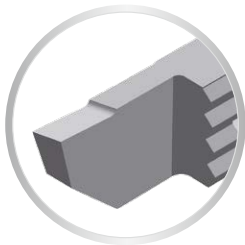
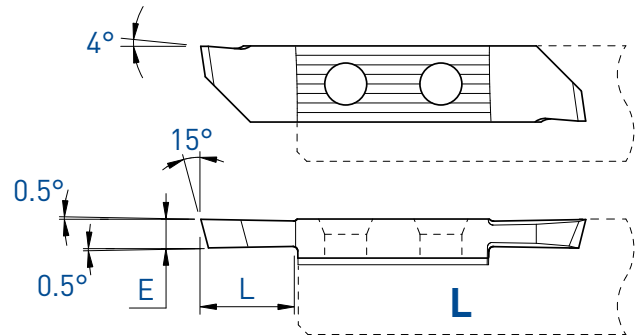
Cut off line

## 761LX4 / 751RX4

### Cut L



### Cut R



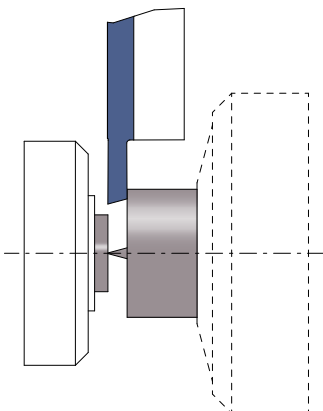
### R (L)

Coupe à gauche déportée  
Versetztes Linksschneiden  
Left cut off line

### L (R)

Coupe à droite déportée  
Versetztes Rechtsschneiden  
Right cut off line

E	L	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
1.5	7.5	-							751RX4-1.5	■	■	■	■	■	■
2.0	10	761LX4-2.0	■	■	■				751RX4-2.0	■	■	■	■	■	■
2.5	10	-							751RX4-2.5	■	■	■			





# TOP-Line

Tronçonnage

Abstechen

Parting off

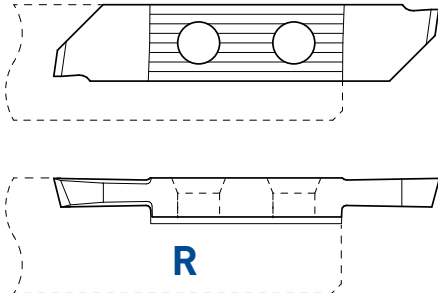
Coupe déportée

Versetztes Schneiden

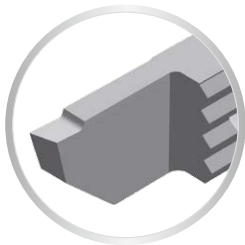
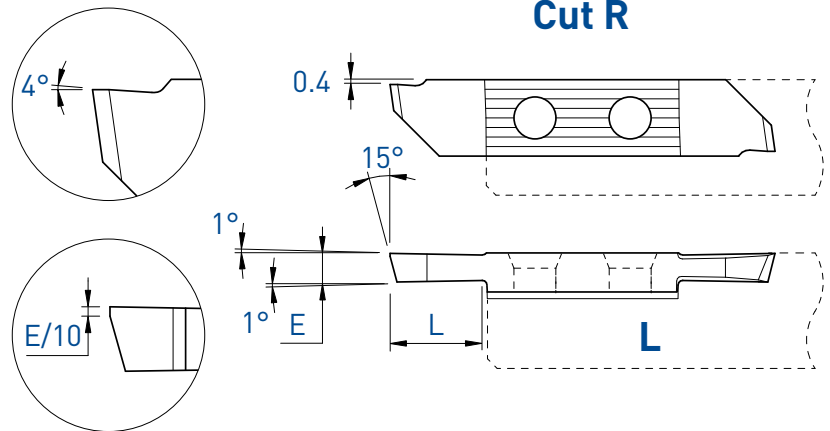
Cut off line

## 761LXF / 751RXF

### Cut L



### Cut R



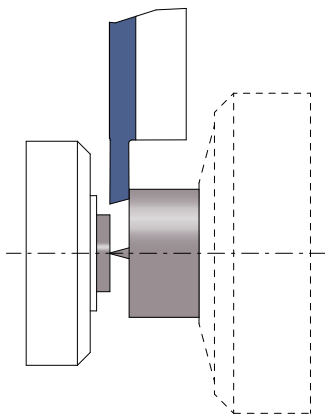
### R (L)

Coupe à gauche déportée  
Versetztes Linksschneiden  
Left cut off line

### L (R)

Coupe à droite déportée  
Versetztes Rechtsschneiden  
Right cut off line

E	L	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
1.5	7.5	-							751RXF-1.5	■	■	■	■	□	■
2.0	10	761LXF-2.0	■	■	■				751RXF-2.0	■	■	■	■	■	■
2.5	10	761LXF-2.5	■	■	■				751RXF-2.5	■	■	■	■	□	■
3.0	10	761LXF-3.0	■	■	■				751RXF-3.0	■	■	■	■	□	■



Tronçonnage

Coupe déportée

Abstechen

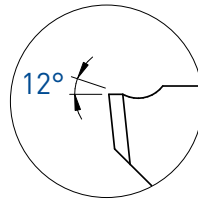
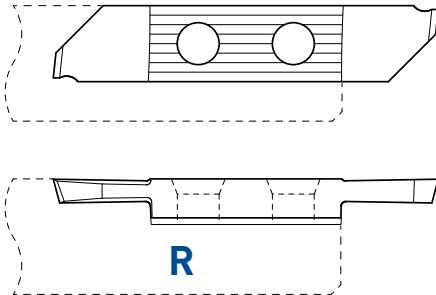
Versetztes Schneiden

Parting off

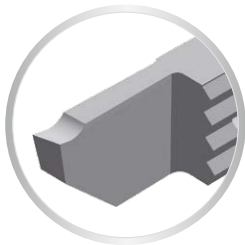
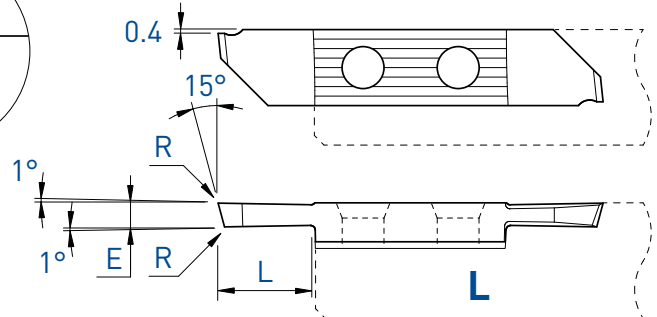
Cut off line

## 761LX12 / 751RX12

### Cut L



### Cut R



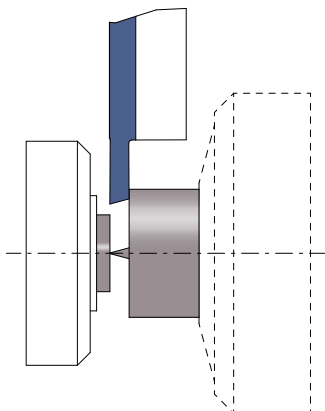
### R (L)

Coupe à gauche déportée  
Versetztes Linksschneiden  
Left cut off line

### L (R)

Coupe à droite déportée  
Versetztes Rechtsschneiden  
Right cut off line

E	L	R	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
1.5	7.5	0.03	-							751RX12-1.5	■	■	■			
2.0	10	0.03	761LX12	■	■	■				751RX12-2.0	■	■	■	■	■	■



# TOP-Line

Tronçonnage

Coupe déportée

Abstechen

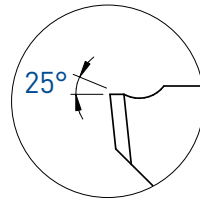
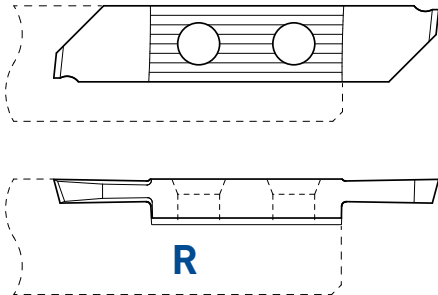
Versetztes Schneiden

Parting off

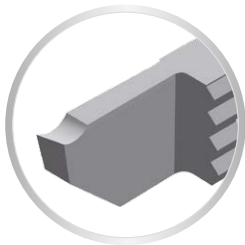
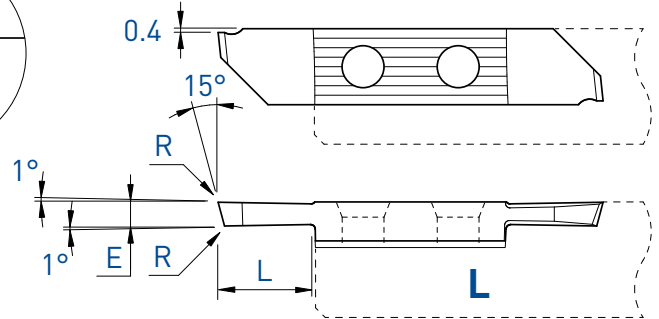
Cut off line

## 761LX25 / 751RX25

### Cut L



### Cut R



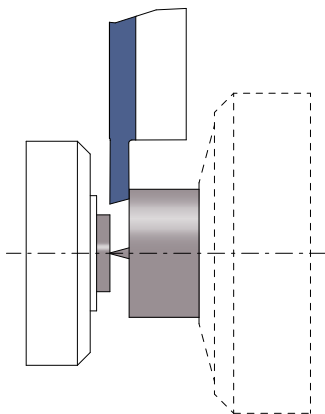
### R (L)

Coupe à gauche déportée  
Versetztes Linksschneiden  
Left cut off line

### L (R)

Coupe à droite déportée  
Versetztes Rechtsschneiden  
Right cut off line

E	L	R	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
2.0	10	0.03	761LX25-2.0	■	■	■				751RX25-2.0	■	■	■			



Tronçonnage

Coupe déportée

Abstechen

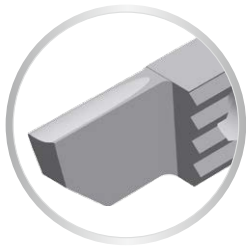
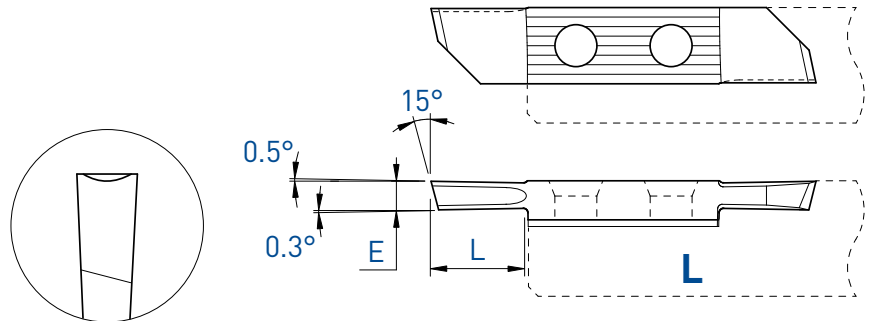
Versetztes Schneiden

Parting off

Cut off line

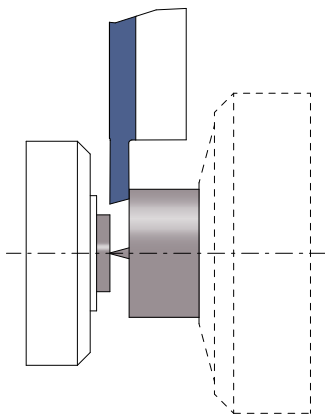
## 751RU

### Cut R



**L (R)**  
Coupe à droite déportée  
Versetztes Rechtsschneiden  
Right cut off line

E	L	Art. N°	TiALN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
1.5	7.5	<b>751RU-1.5</b>	■	■	■			
2.0	10	<b>751RU-2.0</b>	■	■	■			



Tronçonnage

Abstechen

Parting off

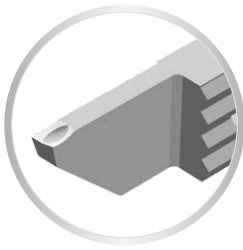
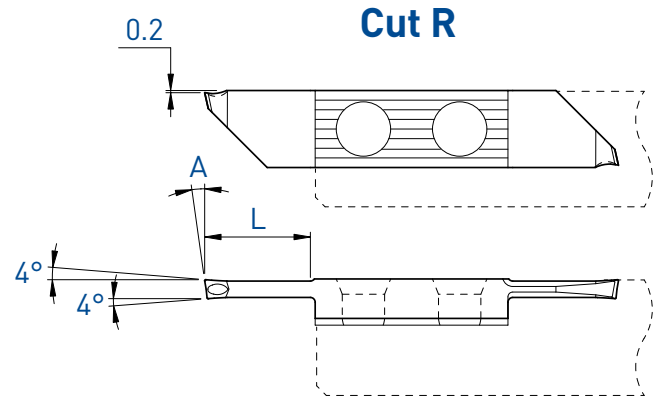
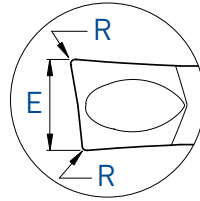
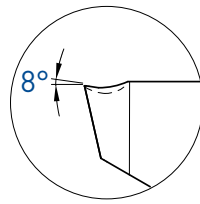
Coupe déportée

Versetztes Schneiden

Cut off line

## 751RZU

**NEW**



**R (L)**

Coupe à gauche déportée  
Versetztes Linksschneiden  
Left cut off line

E	A	L	R	Art. N°	TiALN	TiN	N (µk20)
2.0	8°	11.0	0.10	751RZU8-2.0-8°-R10-TIALN	■		

Tronçonnage

Coupe déportée

Abstechen

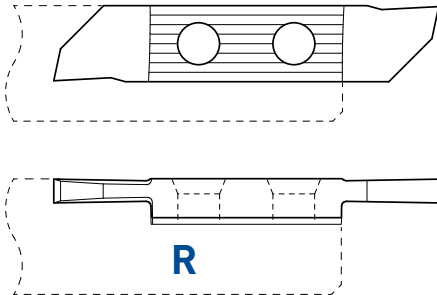
Versetztes Schneiden

Parting off

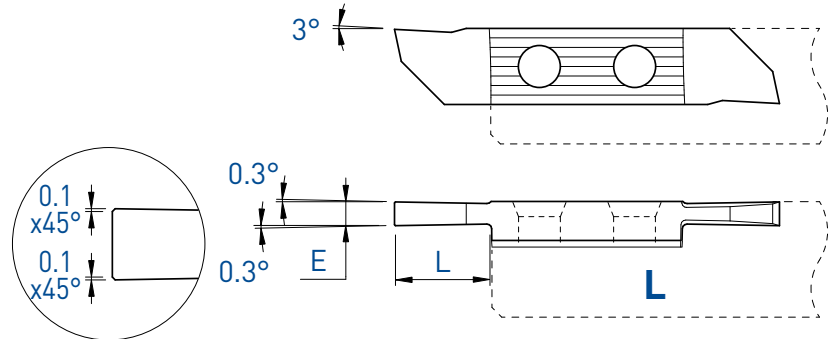
Cut off line

## 761NXF / 751NXF

### Cut L



### Cut R



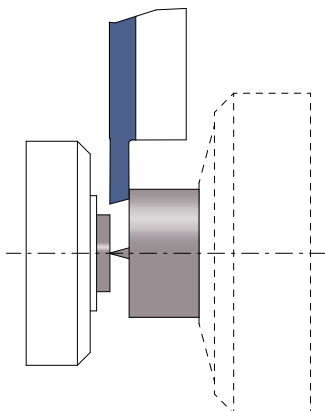
### R (L)

Coupe à gauche déportée  
Versetztes Linksschneiden  
Left cut off line

### L (R)

Coupe à droite déportée  
Versetztes Rechtsschneiden  
Right cut off line

E	L	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
2.0	10	761NXF-2.0	■	■	■	■	□	■	751NXF-2.0	■	■	■	■	□	■
2.5	10	761NXF-2.5	■	■	■				751NXF-2.5	■	■	■			
3.0	10	761NXF-3.0	■	■	■				751NXF-3.0	■	■	■			



Tronçonnage

Coupe déportée

Abstechen

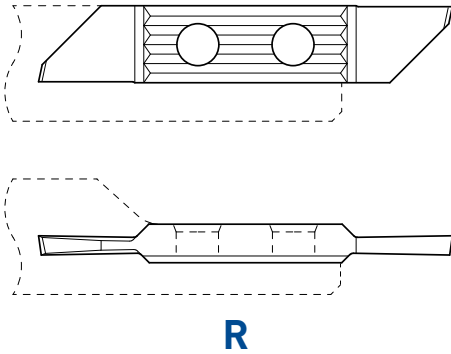
Versetztes Schneiden

Parting off

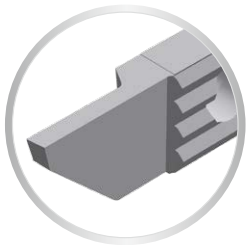
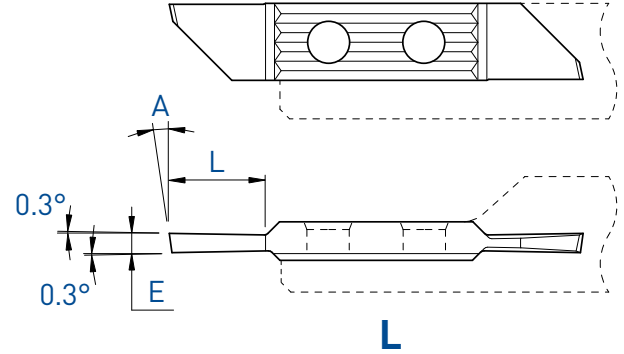
Cut off line

## 761LD / 751RD

### Cut L



### Cut R



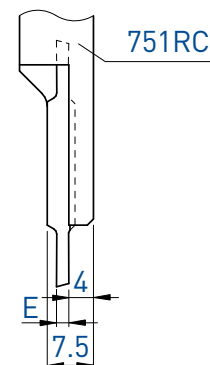
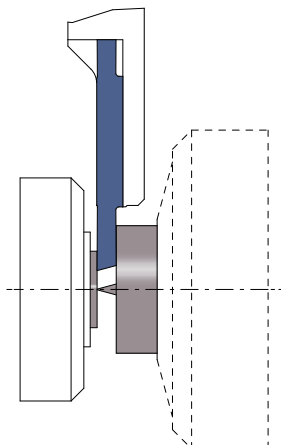
### R (L)

Coupe à gauche déportée  
Versetztes Linksschneiden  
Left cut off line

### L (R)

Coupe à droite déportée  
Versetztes Rechtsschneiden  
Right cut off line

E	A	L	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
1.0	8°	5	761LD-1.0-8°	■	■	■	■	□	■	751RD-1.0-8°	■	■	■	■	□	■
1.0	15°	5	761LD-1.0-15°	■	■	■	■	□	■	751RD-1.0-15°	■	■	■	■	□	■
1.2	8°	5	761LD-1.2-8°	■	■	■				751RD-1.2-8°	■	■	■	■	□	■
1.5	8°	8	761LD-1.5-8°	■	■	■				751RD-1.5-8°	■	■	■	■	■	■
1.5	15°	8	761LD-1.5-15°	■	■	■				751RD-1.5-15°	■	■	■	■	□	■
1.6	8°	8	761LD-1.6-8°	■	■	■				751RD-1.6-8°	■	■	■			
1.8	8°	10	761LD-1.8-8°	■	■	■				751RD-1.8-8°	■	■	■	■	□	■
2.0	8°	10	761LD-2.0-8°	■	■	■				751RD-2.0-8°	■	■	■	■	□	■
2.0	15°	10	761LD-2.0-15°	■	■	■	■	□	■	751RD-2.0-15°	■	■	■	■	□	■
2.5	8°	10	-							751RD-2.5-8°	■	■	■	■	□	■



Tronçonnage

Coupe déportée

Abstechen

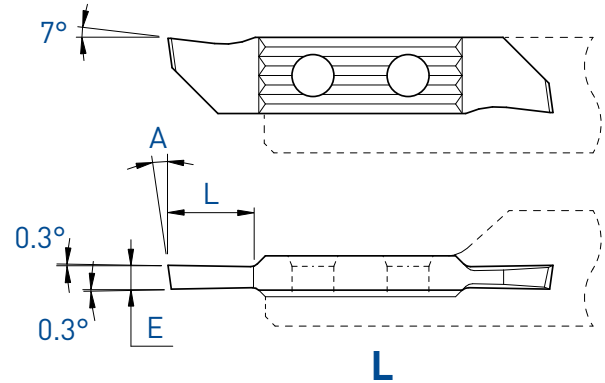
Versetztes Schneiden

Parting off

Cut off line

## 751RAS

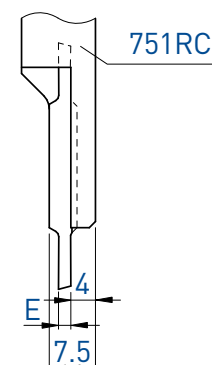
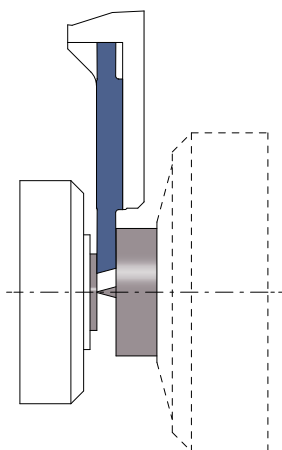
### Cut R



### L (R)

Coupe à droite déportée  
Versetztes Rechtsschneiden  
Right cut off line

E	A	L	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTIN	HN (µk10)
1.6	8°	7.5	751RAS-1.6-8°	■	■	■			
1.6	15°	7.5	751RAS-1.6-15°	■	■	■	■	□	■
2.0	8°	9	751RAS-2.0-8°	■	■	■	■	□	■
2.0	15°	9	751RAS-2.0-15°	■	■	■			
2.5	8°	9	751RAS-2.5-8°	■	■	■			
2.5	15°	9	751RAS-2.5-15°	■	■	■			





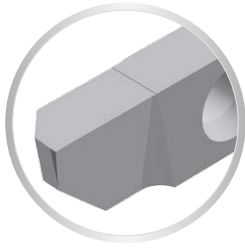
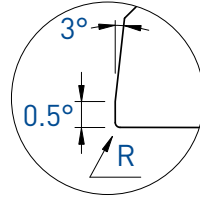
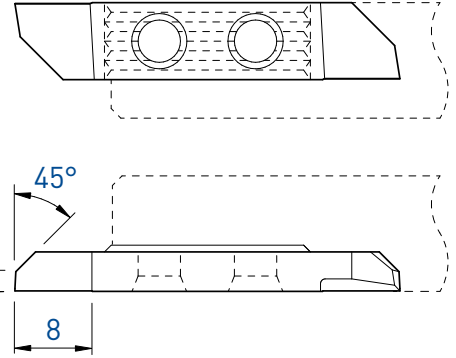
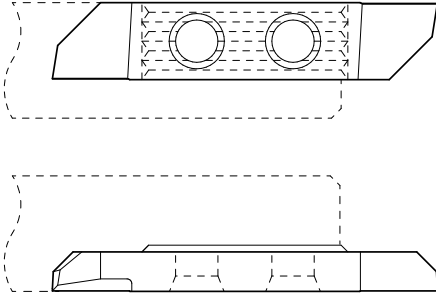
# TOP-Line

Tourneur avant  
Vorwärts drehen  
Front turning

752 / 762

L

R



L

R

A	R	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
0°	0	752	■	■	■	■	□	■	762	■	■	■	■	□	■
0°	0.2	-							762-R20	■	■	■	■	□	■
3°	0	752-3°	■	■	■	■	□	■	762-3°	■	■	■	■	□	■

7XX-XX-B

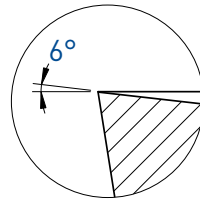
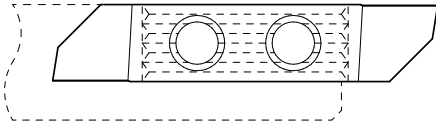


Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

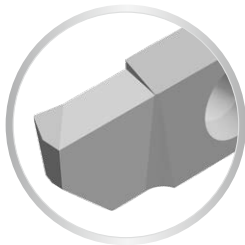
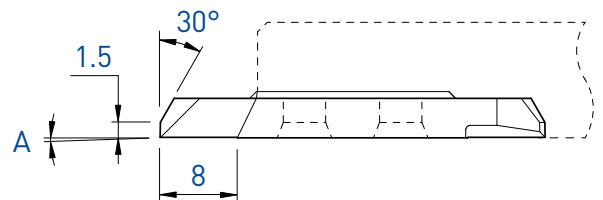
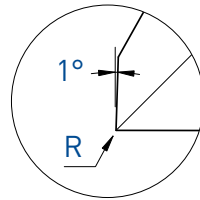
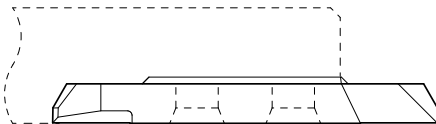
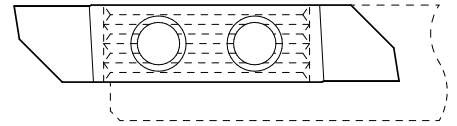
Tourneur avant  
Vorwärts drehen  
Front turning

## 752PX / 762PX

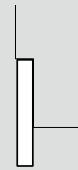
L



R



L



R



A	R	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
0°	0	752PX	■	■	■				762PX	■	■	■			

7XX-XX-B



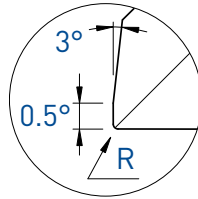
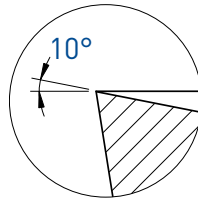
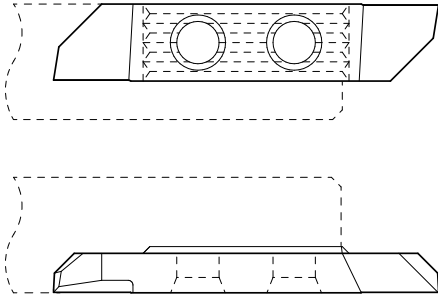
Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

# TOP-Line

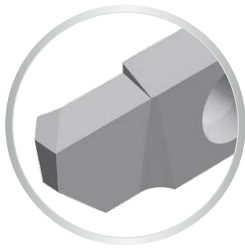
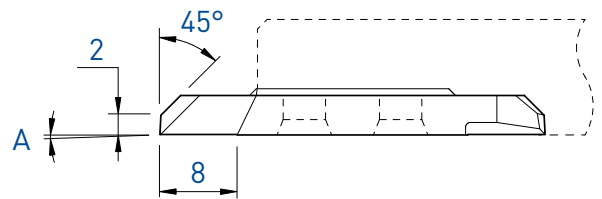
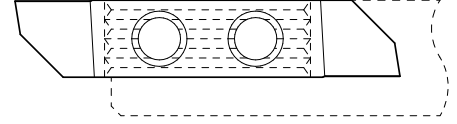
Tourneur avant  
Vorwärts drehen  
Front turning

## 752X / 762X

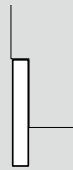
**L**



**R**



**L**



**R**



A	R	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
0°	0	752X	■	■	■	■	■	■	762X	■	■	■	■	■	■
0°	0.2	752X-R20	■	■	■				762X-R20	■	■	■	■	■	■

**7XX-XX-B**

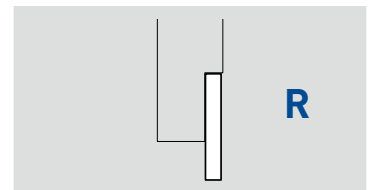
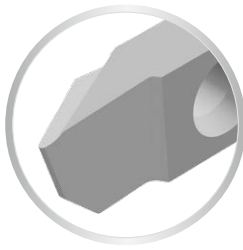
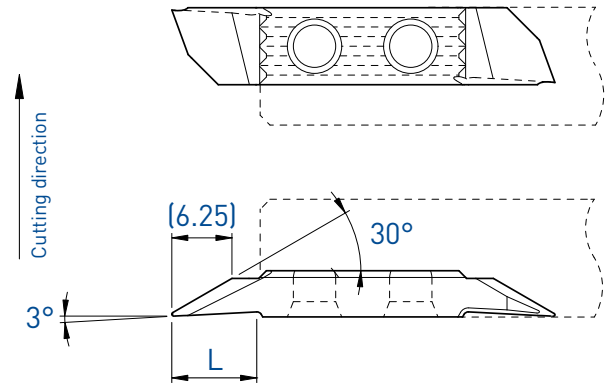
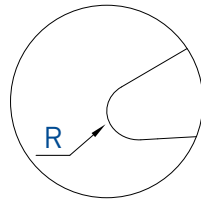
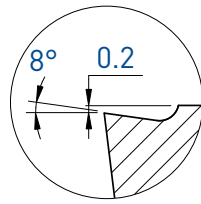


Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

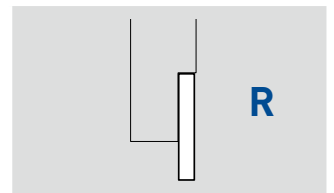
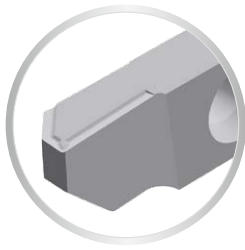
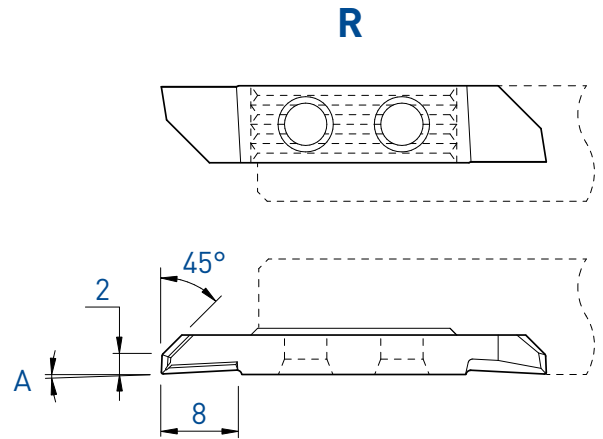
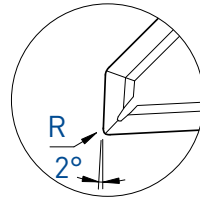
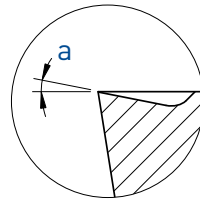
Tourneur avant  
Vorwärts drehen  
Front turning

## 762VX-800

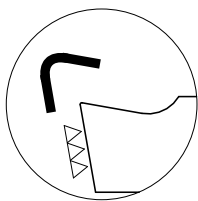
**NEW**



L	R	Art. N°	HTA	HTiN	HN (µk10)
9	0.15	762VX-800-R15	■	■	■



A	a	R	Art. N°	TiAlN	TiN	N (µk20)
3°	10°	0.08	762ZX10-R08	■	□	
3°	10°	0.2	762ZX10-R20	■	□	



Arête de coupe honée  
Gehonte Schneidkante  
Honed edge

f min: 0.02 mm/U

7XX-XX-B



Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

Tourneur multifonction

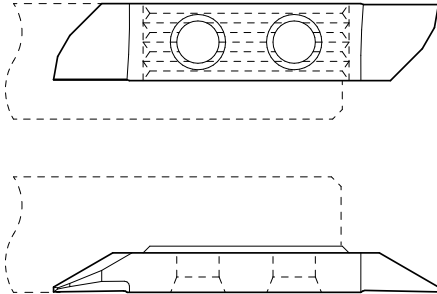
Mehrzweck Drehen

Multifunction turning

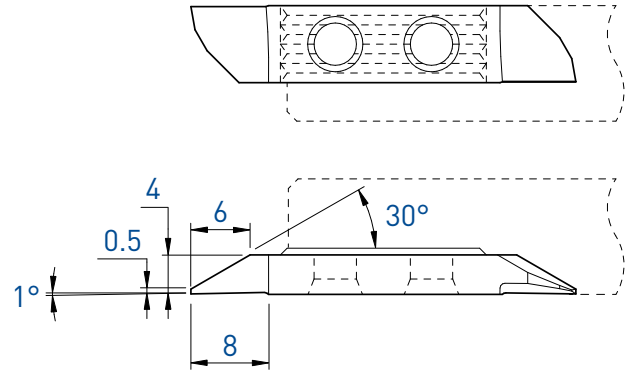
752S / 762S

753S / 763S

L



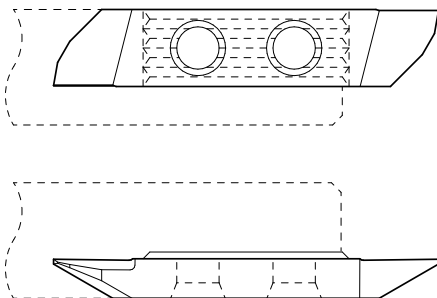
R



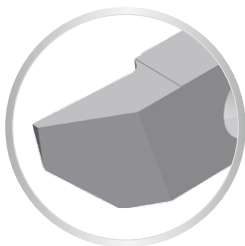
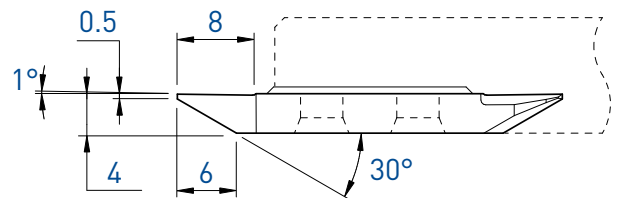
Tourneur avant  
Vorwärts drehen  
Front turning

L					R									
Art. N°	TiALN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiALN	TiALX	TiN	N (µk20)	HTA	HTiN	HN (µk10)
752S05	■	■	■	■	□	■	762S05	■	■	■	■	■	■	■

L



R



Tourneur arrière  
Rückwärts drehen  
Back turning

L					R									
Art. N°	TiALN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiALN	TiALX	TiN	N (µk20)	HTA	HTiN	HN (µk10)
753S05	■	■	■	■	■	■	763S05	■	■	■	■	■	■	■

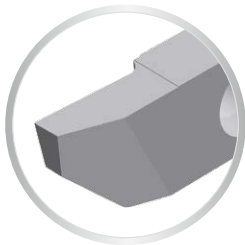
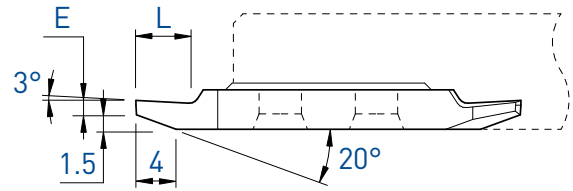
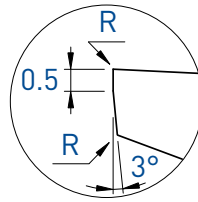
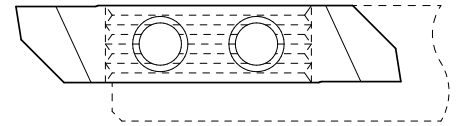
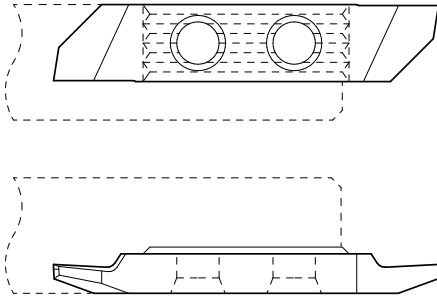
# TOP-Line

Tourneur arrière  
Rückwärts drehen  
Back turning

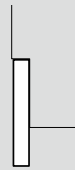
753 / 763

L

R



L



R



E	L	R	Art. N°	TiAlN			HTA			Art. N°	TiAlN			HTA		
				TiN	N (µk20)	HN (µk10)	HTiN	HN (µk10)	TiN		N (µk20)	HTiN	HN (µk10)			
1.0	5	0	753-1.0	■	■	■	■	□	■	763-1.0	■	■	■	■	■	■
1.0	5	0.08	753-1.0-R08	■	■	■				763-1.0-R08	■	■	■	■	□	■
1.5	6	0	753-1.5	■	■	■				763-1.5	■	■	■	■	□	■
2.0	7.5	0	753-2.0	■	■	■				763-2.0	■	■	■	■	□	■
2.5	9	0	753-2.5	■	■	■				763-2.5	■	■	■	■	□	■

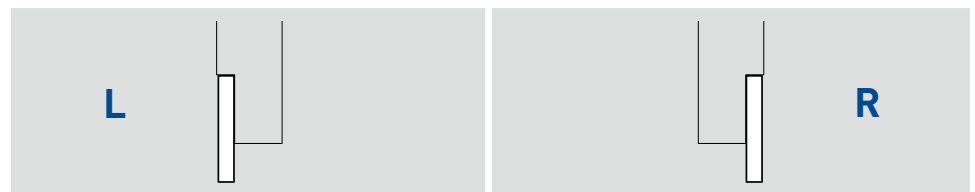
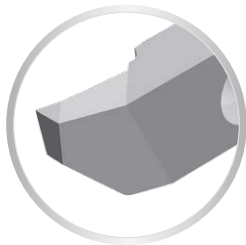
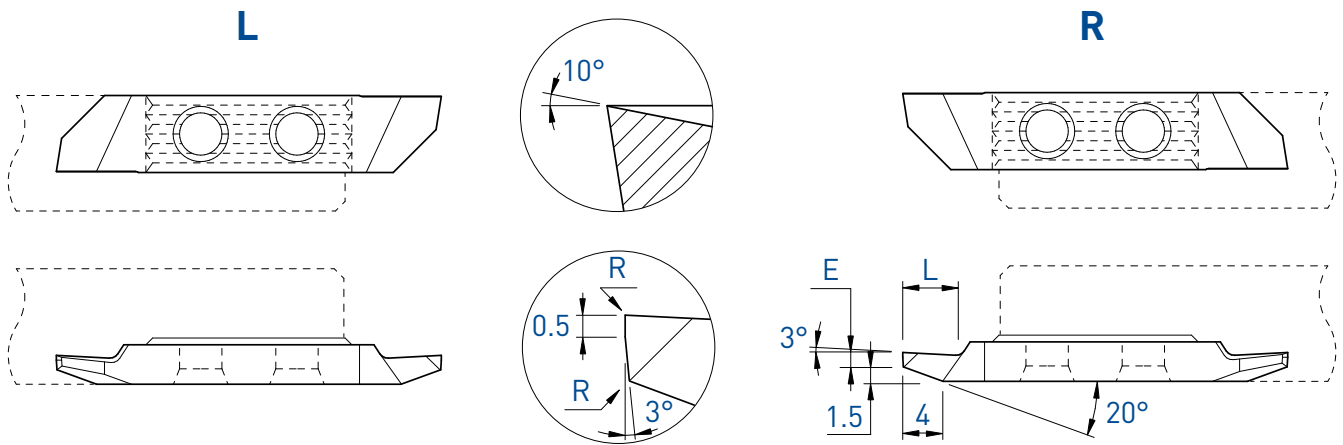
7XX-XX-B



Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

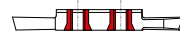
**Tourneur arrière**  
**Rückwärts drehen**  
**Back turning**

## 753X / 763X



E	L	R	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
1.0	5	0	753X-1.0	■	■	■				763X-1.0	■	■	■	■	□	■
1.0	5	0.08	753X-1.0-R08	■	■	■	■	□	■	763X-1.0-R08	■	■	■	■	□	■
1.0	5	0.2	753X-1.0-R20	■	■	■				763X-1.0-R20	■	■	■			
1.5	6	0	753X-1.5	■	■	■				763X-1.5	■	■	■	■	□	■
1.5	6	0.2	753X-1.5-R20	■	■	■				763X-1.5-R20	■	■	■			
2.0	7.5	0	753X-2.0	■	■	■				763X-2.0	■	■	■			
2.0	7.5	0.2	753X-2.0-R20	■	■	■				763X-2.0-R20	■	■	■			
2.5	9	0	753X-2.5	■	■	■				763X-2.5	■	■	■			
2.5	9	0.2	753X-2.5-R20	■	■	■				763X-2.5-R20	■	■	■			

**7XX-XX-B**



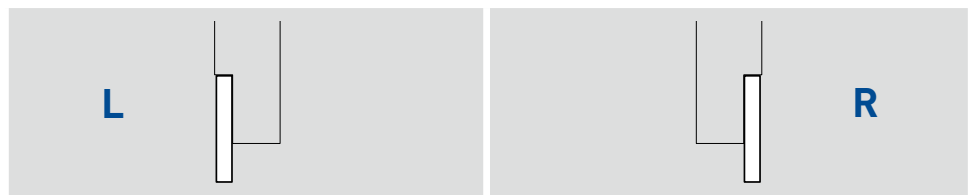
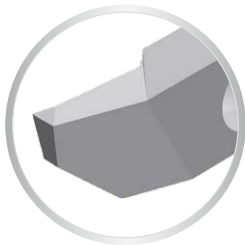
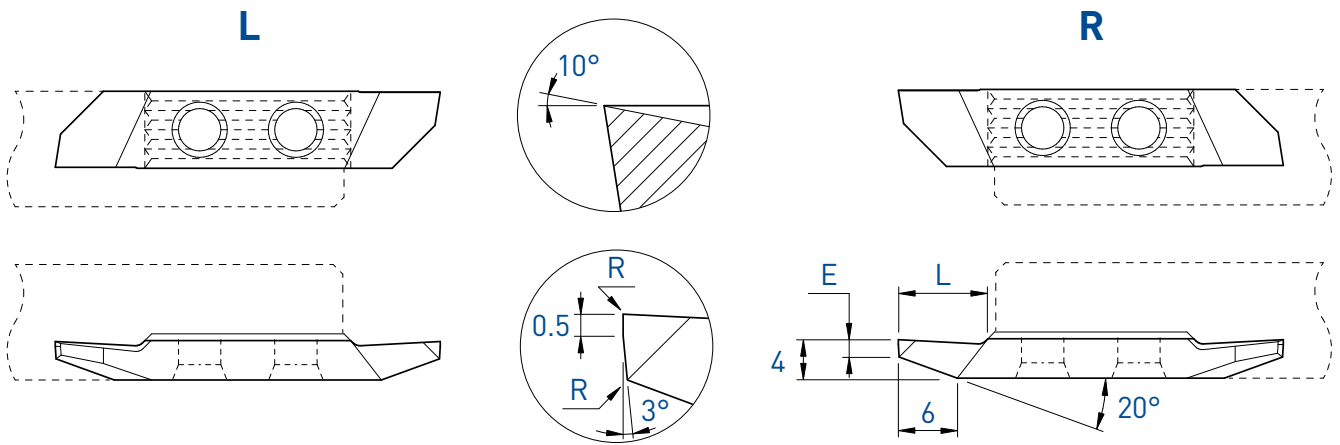
Sur demande pour serrage type B, voir page 3  
 Wahlweise mit B-Spannsystem, siehe Seite 3  
 On request for B clamping system, see page 3



# TOP-Line

Tourneur arrière  
Rückwärts drehen  
Back turning

## 753XS / 763XS



E	L	R	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
1.8	9	0	753XS-1.8	■	■	■				763XS-1.8	■	■	■	■	□	■
1.8	9	0.2	753XS-1.8-R20	■	■	■				763XS-1.8-R20	■	■	■			

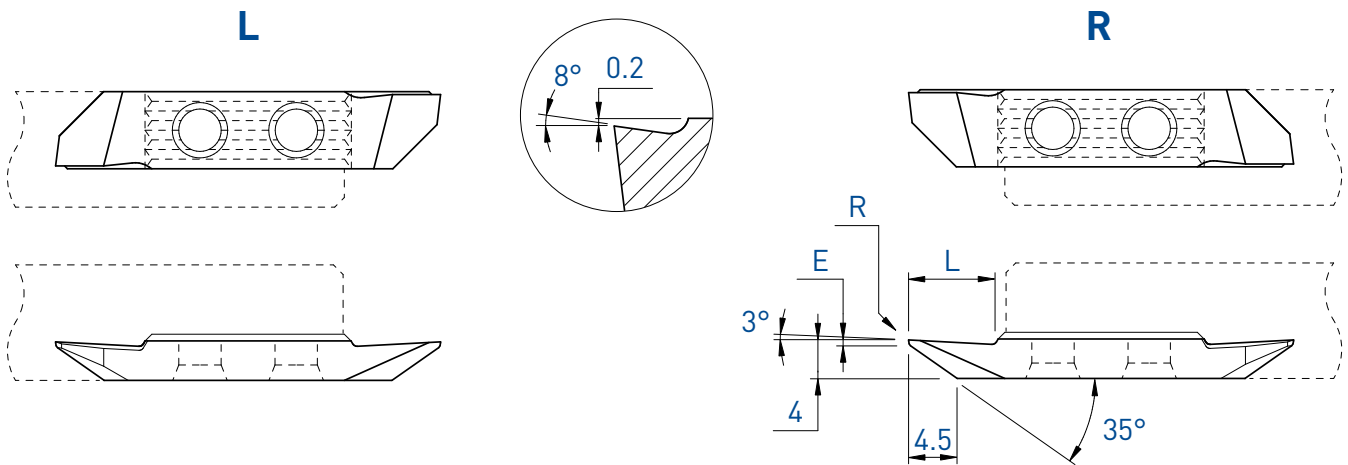
7XX-XX-B



Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

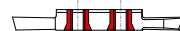
**Tourneur arrière**  
**Rückwärts drehen**  
**Back turning**

**753VX-8° / 763VX-8°**



			L				R									
E	L	R	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
~ 1.0	9	0	753VX-8°	■	■	■				763VX-8°	■	■	■	■	■	■
~ 1.0	9	0.08	753VX-8°-R08	■	■	■				763VX-8°-R08	■	■	■	■	□	■
~ 1.0	9	0.20	-							763VX-8°-R20	■	■	■			

**7XX-XX-B**

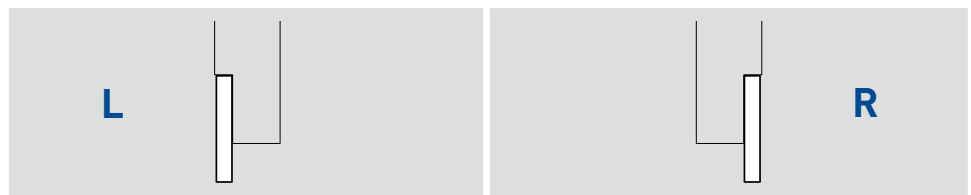
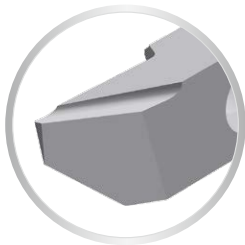
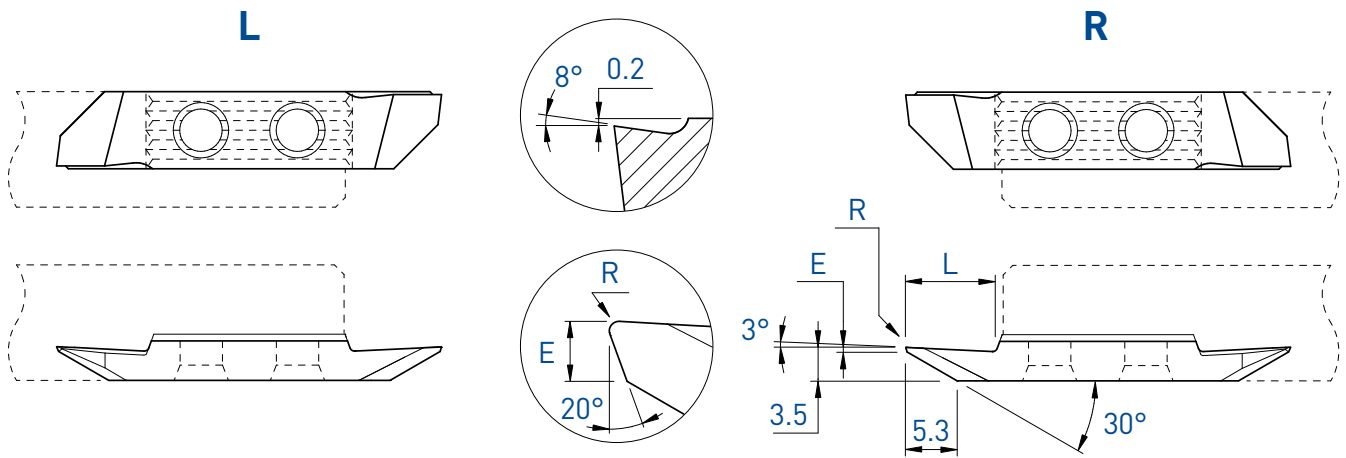


Sur demande pour serrage type B, voir page 3  
 Wahlweise mit B-Spannsystem, siehe Seite 3  
 On request for B clamping system, see page 3

# TOP-Line

Tourneur arrière  
Rückwärts drehen  
Back turning

## 753VX-805 / 763VX-805



E	L	R	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
0.5	9	0.08	753VX-805-R08	■	■	■	■	□	■	763VX-805-R08	■	■	■	■	□	■

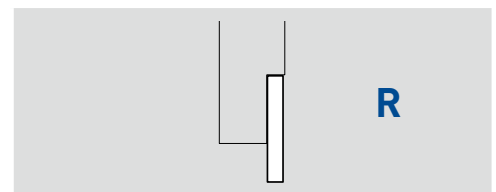
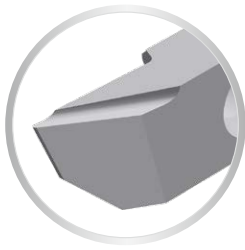
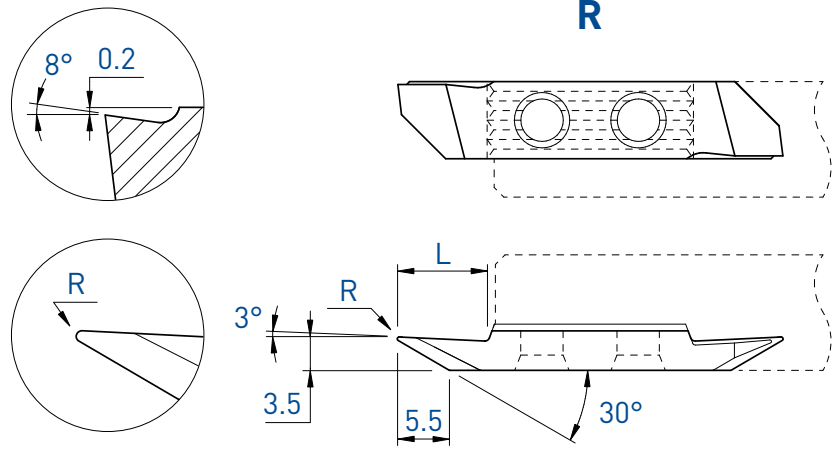
7XX-XX-B



Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

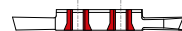
**Tourneur arrière**  
**Rückwärts drehen**  
**Back turning**

## 763VX-800



L	R	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
9	0.08	<b>763VX-800-R08</b>	■	■	■	■	□	■
9	0.2	<b>763VX-800-R20</b>	■	■	■	■	□	■

**7XX-XX-B**

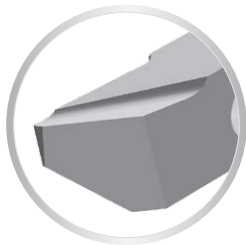
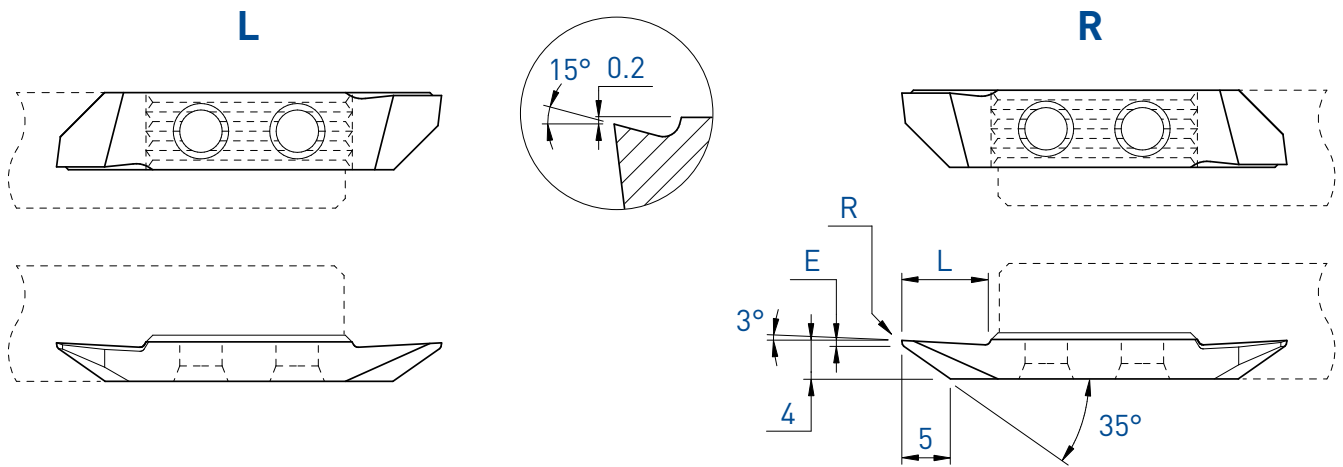


Sur demande pour serrage type B, voir page 3  
 Wahlweise mit B-Spannsystem, siehe Seite 3  
 On request for B clamping system, see page 3

# TOP-Line

Tourneur arrière  
Rückwärts drehen  
Back turning

## 753VX-15° / 763VX-15°



			L				R									
E	L	R	Art. N°	TiALN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiALN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
0.6	9	0	753VX-15°	■	■	■				763VX-15°	■	■	■	■	□	■
0.6	9	0.08	753VX-15°-R08	■	■	■				763VX-15°-R08	■	■	■	■	□	■

7XX-XX-B

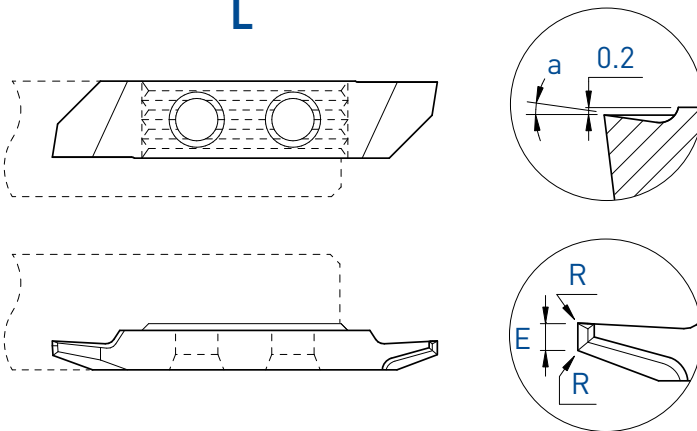


Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

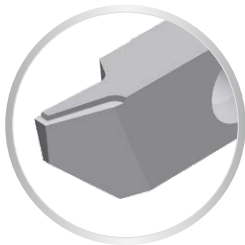
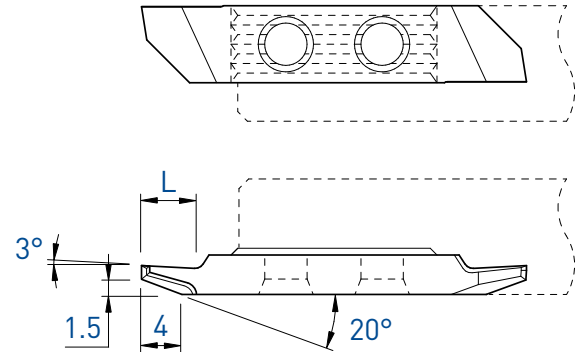
**Tourneur arrière**  
**Rückwärts drehen**  
**Back turning**

**753ZX / 763ZX**

**L**

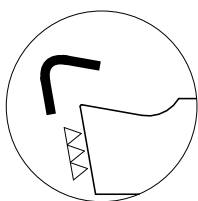


**R**



Pour un meilleur contrôle des copeaux  
 Für eine bessere Spankontrolle  
 For a better chip-control

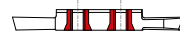
				<b>L</b>			<b>R</b>				
E	L	a	R	Art. N°	TiALN	TiN	N (µk20)	Art. N°	TiALN	TiN	N (µk20)
1.0	5	10°	0.01	<b>753ZX10-1.0</b>	■	□		<b>763ZX10-1.0</b>	■	■	
1.0	5	10°	0.08	-				<b>763ZX10-1.0-R08</b>	■	■	
1.0	5	10°	0.2	-				<b>763ZX10-1.0-R20</b>	■	■	



Arête de coupe honée  
 Gehonte Schneidkante  
 Honed edge

f min: 0.02 mm/U

**7XX-XX-B**

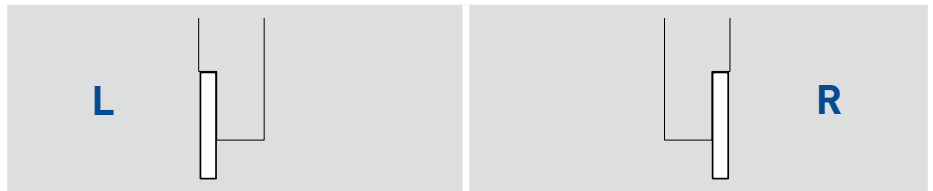
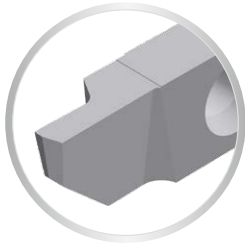
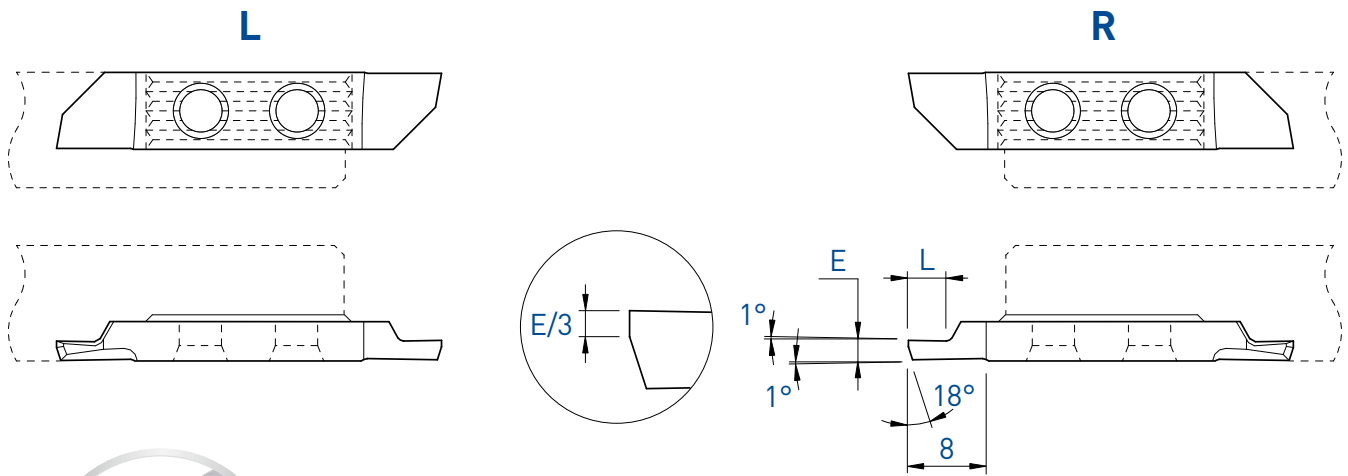


Sur demande pour serrage type B, voir page 3  
 Wahlweise mit B-Spannsystem, siehe Seite 3  
 On request for B clamping system, see page 3

# TOP-Line

Tourneur arrière pré-coupe  
 Rückwärts drehen vorstechen  
 Back turning pre-parting off

**753P / 763P**



E	L	Art. N°	TiAlN			HTA	HTiN	HN (µk10)	Art. N°	TiAlN			HTA	HTiN	HN (µk10)
			Ti	N	N (µk20)					Ti	N	N (µk20)			
1.5	3	753P-1.5	■	■	■				763P-1.5	■	■	■			
1.8	3.5	753P-1.8	■	■	■				763P-1.8	■	■	■			
2.0	4	753P-2.0	■	■	■				763P-2.0	■	■	■			
2.2	4.5	753P-2.2	■	■	■				763P-2.2	■	■	■			
2.5	5	753P-2.5	■	■	■				763P-2.5	■	■	■			
3.0	6	753P-3.0	■	■	■				763P-3.0	■	■	■			

**7XX-XX-B**



Sur demande pour serrage type B, voir page 3  
 Wahlweise mit B-Spannsystem, siehe Seite 3  
 On request for B clamping system, see page 3

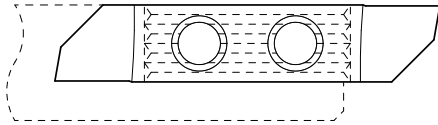
Foncer-tourner

Einstecken und drehen

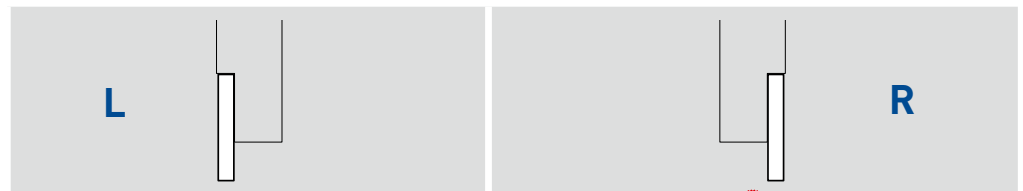
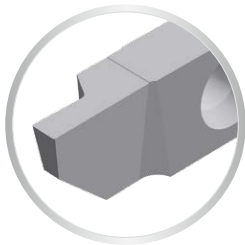
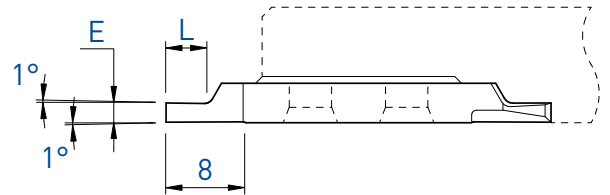
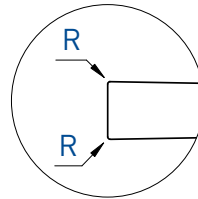
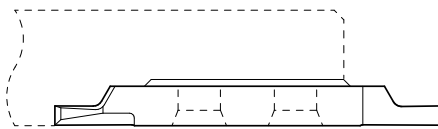
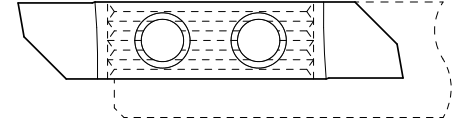
Grooving and turning

754 / 764

L



R



E	L	R	Art. N°	L			R			Art. N°	NEW						
				TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)		TiAlN	TiAlX	TiN	N (µk20)	HTA	HTiN	HN (µk10)
0.5	1.5	0	754-0.5	■	■	■				764-0.5	■	■	■	■	■	■	■
0.75	2	0	754-0.75	■	■	■				764-0.75	■	■	■	■			
0.8	2	0	-							764-0.8	■	■	■	■	■	□	■
0.95	3	0	754-0.95	■	■	■	■	□	■	764-0.95	■	■	■	■			
1.0	2.5	0	754-1.0	■	■	■	■	□	■	764-1.0	■	■	■	■	■	■	■
1.0	2.5	0.08	754-1.0-R08	■	■	■				764-1.0-R08	■	■	■	■	■	□	■
1.2	3	0	754-1.2	■	■	■				764-1.2	■	■	■	■	■	□	■
1.5	3	0	754-1.5	■	■	■	■	□	■	764-1.5	■	■	■	■	■	■	■
1.5	3	0.08	754-1.5-R08	■	■	■	■	□	■	764-1.5-R08	■	■	■	■	■	□	■
1.5	3	0.15	-							764-1.5-R15	■	■	□	■	■		■
1.5	3	0.2	-							764-1.5-R20	■	■	■	■	■	□	■
1.8	4	0	754-1.8	■	■	■				764-1.8	■	■	■	■			
2.0	4	0	754-2.0	■	■	■	■	□	■	764-2.0	■	■	■	■	■	■	■
2.0	4	0.08	754-2.0-R08	■	■	■	■	□	■	764-2.0-R08	■	■	■	■	■	□	■
2.0	4	0.15	-							764-2.0-R15	■	■	□	■	■		■
2.0	4	0.2	754-2.0-R20	■	■	■				764-2.0-R20	■	■	■	■	■	□	■
2.5	6	0	754-2.5	■	■	■				764-2.5	■	■	■	■	■	□	■
2.5	6	0.15	-							764-2.5-R15	■	■	□	■	■		■
2.5	6	0.2	-							764-2.5-R20	■	■	■	■	■	□	■
3.0	6	0	754-3.0	■	■	■	■	□	■	764-3.0	■	■	■	■	■	□	■
3.0	6	0.08	754-3.0-R08	■	■	■				764-3.0-R08	■	■	■	■	■	□	■
3.0	6	0.15	-							764-3.0-R15	■	■	□	■	■		■
3.0	6	0.2	754-3.0-R20	■	■	■	■	□	■	764-3.0-R20	■	■	■	■			■
4	8	0	754-4.0	■	■	■	■	■	■	764-4.0	■	■	■	■	■	□	■

7XX-XX-B



Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

■ = disponible / verfügbar / available  
□ = selon disponibilité du stock / jenach Lagerverfügbarkeit / depending on stock availability



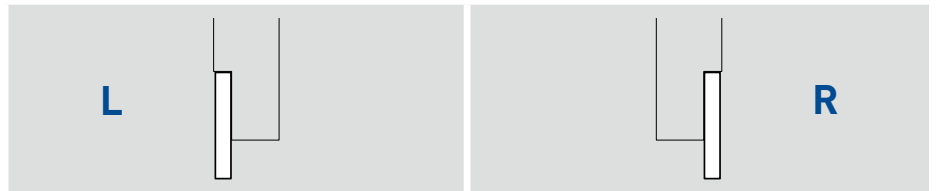
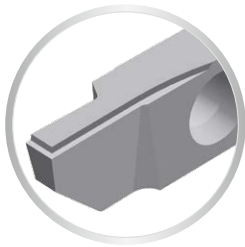
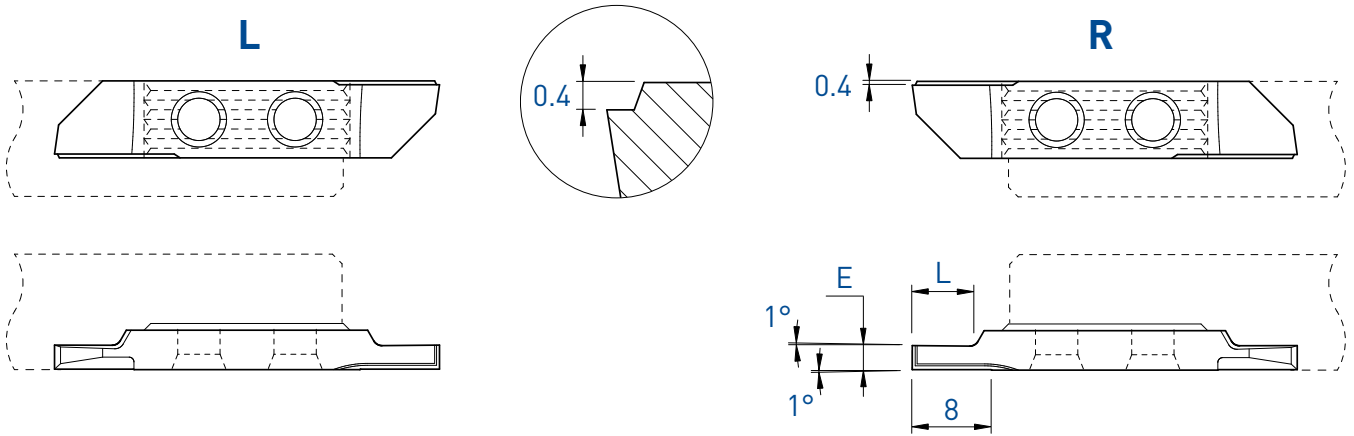
# TOP-Line

Foncer-tourner

Einstecken und drehen

Grooving and turning

## 754VS / 764VS



E	L	Art. N°	L			R			Art. N°	R					
			TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)		TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
1.0	2	754VS-1.0	■	■	■				764VS-1.0	■	■	■			
1.2	2.5	754VS-1.2	■	■	■	■	□	■	764VS-1.2	■	■	■			
1.5	3	754VS-1.5	■	■	■				764VS-1.5	■	■	■			
2.0	4	754VS-2.0	■	■	■				764VS-2.0	■	■	■			
2.5	6	754VS-2.5	■	■	■				764VS-2.5	■	■	■	■	□	■
3.0	6	754VS-3.0	■	■	■				764VS-3.0	■	■	■			

7XX-XX-B



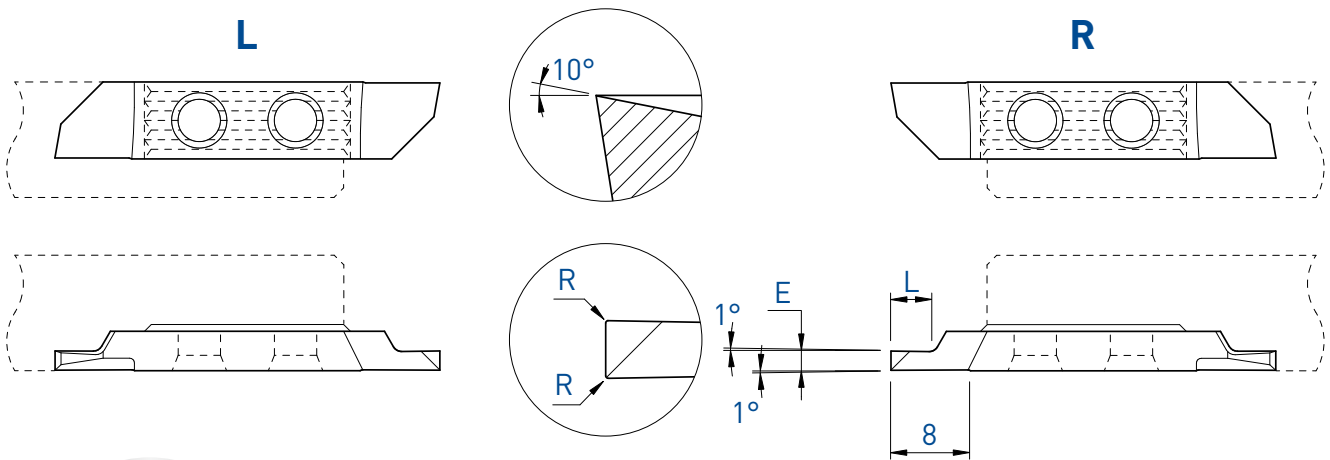
Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

Foncer-tourner

Einstecken und drehen

Grooving and turning

## 754X / 764X



			L						R								
E	L	R	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiAlN	TiAlX	TiN	N (µk20)	HTA	HTiN	HN (µk10)
1.0	2.5	0	754X-1.0	■	■	■	■	■	■	764X-1.0	■	■	■	■	■	□	■
1.0	2.5	0.08	754X-1.0-R08	■	■	■	■	□	■	764X-1.0-R08	■	■	■	■	■	□	■
1.0	2.5	0.2	-							764X-1.0-R20	■	■	■	■			
1.2	3	0	754X-1.2	■	■	■				764X-1.2	■	■	■	■	■	□	■
1.2	3	0.08	-							764X-1.2-R08	■	■	■	■			
1.5	3	0	754X-1.5	■	■	■	■	□	■	764X-1.5	■	■	■	■	■	■	■
1.5	3	0.08	754X-1.5-R08	■	■	■	■	□	■	764X-1.5-R08	■	■	■	■	■	□	■
1.5	3	0.15	-							764X-1.5-R15	■	■	□	■	■		■
1.5	3	0.2	754X-1.5-R20	■	■	■				764X-1.5-R20	■	■	■	■	■	■	■
1.8	4	0	754X-1.8	■	■	■				764X-1.8	■	■	■	■	■	□	■
1.8	4	0.2	-							764X-1.8-R20	■	■	■	■			
2.0	4	0	754X-2.0	■	■	■	■	□	■	764X-2.0	■	■	■	■	■	■	■
2.0	4	0.08	754X-2.0-R08	■	■	■	■	□	■	764X-2.0-R08	■	■	■	■	■	□	■
2.0	4	0.15	-							764X-2.0-R15	■	■	□	■	■		■
2.0	4	0.2	754X-2.0-R20	■	■	■	■	□	■	764X-2.0-R20	■	■	■	■	■	□	■
2.0	4	0.35	-							764X-2.0-R35	■	■	□	■	■		■
2.5	6	0	754X-2.5	■	■	■	■	■	■	764X-2.5	■	■	■	■	■	■	■
2.5	6	0.15	-							764X-2.5-R15	■	■	□	■	■		■
2.5	6	0.2	754X-2.5-R20	■	■	■	■	□	■	764X-2.5-R20	■	■	■	■	■	□	■
2.5	6	0.35	-							764X-2.5-R35	■	■	□	■	■		■
3.0	6	0	754X-3.0	■	■	■				764X-3.0	■	■	■	■	■	□	■
3.0	6	0.08	754X-3.0-R08	■	■	■				764X-3.0-R08	■	■	■	■	■	□	■
3.0	6	0.15	-							764X-3.0-R15	■	■	□	■	■		■
3.0	6	0.2	754X-3.0-R20	■	■	■				764X-3.0-R20	■	■	■	■	■	□	■
3.0	6	0.35	-							764X-3.0-R35	■	■	□	■	■		■
4.0	8	0	754X-4.0	■	■	■				764X-4.0	■	■	■	■	■	□	■
4.0	8	0.2	754X-4.0-R20	■	■	■				764X-4.0-R20	■	■	■	■	■	□	■
4.0	8	0.35	-							764X-4.0-R35	■	■	□	■	■		■

7XX-XX-B



Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

■ = disponible / verfügbar / available  
□ = selon disponibilité du stock / jenach Lagerverfügbarkeit / depending on stock availability

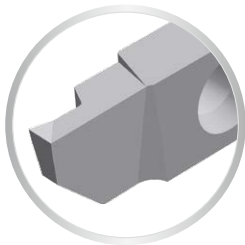
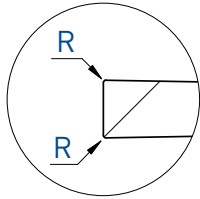
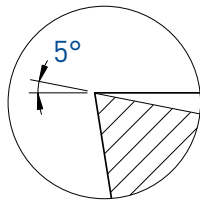
Foncer-tourner

Einstecken und drehen

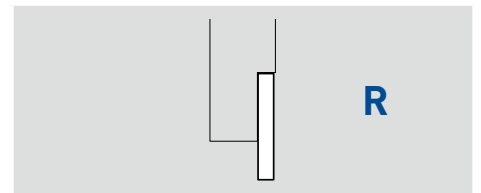
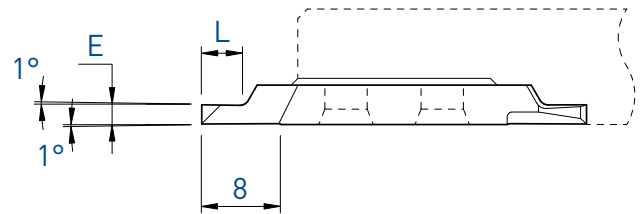
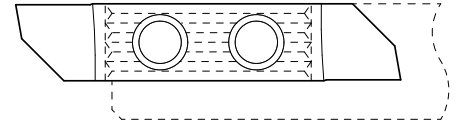
Grooving and turning

## 764X5-EP

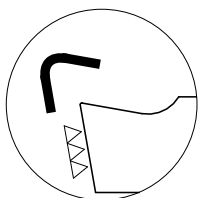
**NEW**



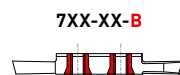
**R**



E	L	R	Art. N°	TiALN	TiALX	TiN	N (µk20)
1.5	3	0.08	764X5-1.5-R08-EP	■	■	■	■
2.0	4	0.08	764X5-2.0-R08-EP	■	■	■	■
2.5	6	0.08	764X5-2.5-R08-EP	■	■	■	■
2.5	6	0.15	764X5-2.5-R15-EP	■	■	■	■
3.0	6	0.08	764X5-3.0-R08-EP	■	■	■	■
3.0	6	0.15	764X5-3.0-R15-EP	■	■	■	■
4.0	8	0.15	764X5-4.0-R15-EP	■	■	■	■
4.0	8	0.35	764X5-4.0-R35-EP	■	■	■	■



Arête de coupe honée  
Gehonte Schneidkante  
Honed edge



Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

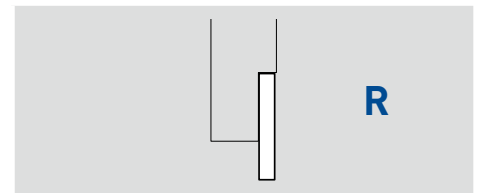
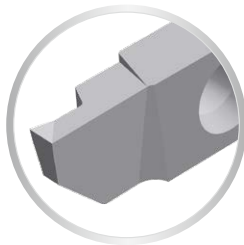
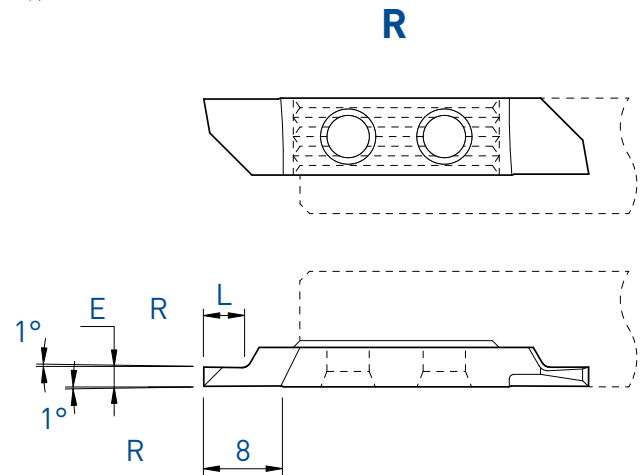
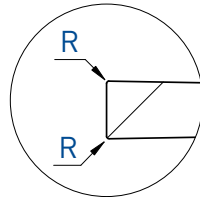
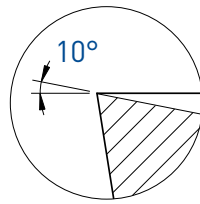
Foncer-tourner

Einstecken und drehen

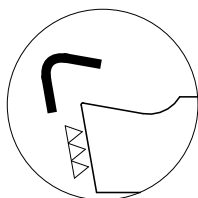
Grooving and turning

## 764X10-EP

**NEW**



E	L	R	Art. N°	TiALN	TiALX	TiN	N (µk20)
1.5	3	0.08	764X10-1.5-R08-EP	■	■	■	■
2.0	4	0.08	764X10-2.0-R08-EP	■	■	■	■
2.5	6	0.08	764X10-2.5-R08-EP	■	■	■	■
2.5	6	0.15	764X10-2.5-R15-EP	■	■	■	■
3.0	6	0.08	764X10-3.0-R08-EP	■	■	■	■
3.0	6	0.15	764X10-3.0-R15-EP	■	■	■	■
4.0	8	0.15	764X10-4.0-R15-EP	■	■	■	■
4.0	8	0.35	764X10-4.0-R35-EP	■	■	■	■



Arête de coupe honée  
Gehonte Schneidkante  
Honed edge



7XX-XX-B

Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

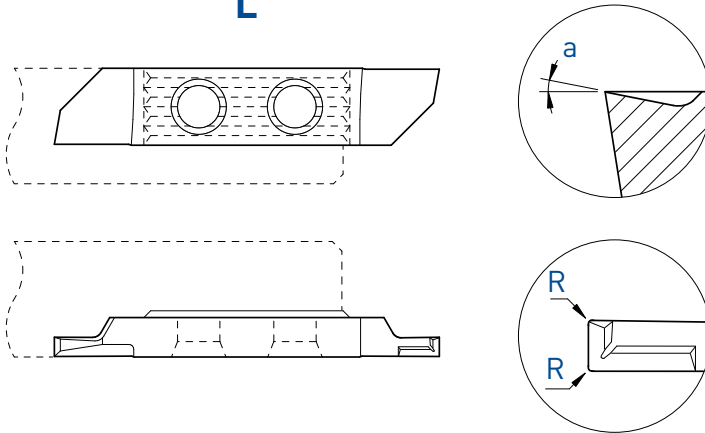
Foncer-tourner

Einstecken und drehen

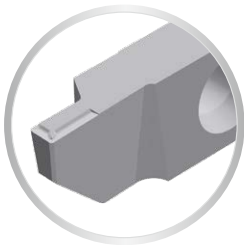
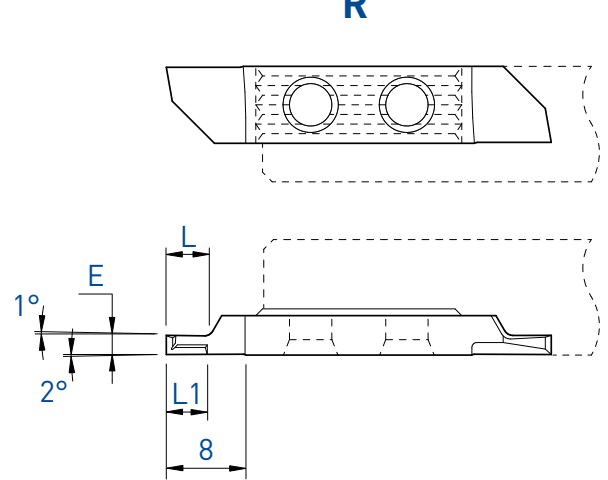
Grooving and turning

## 754ZX / 764ZX

L



R

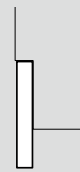


Pour un meilleur contrôle des copeaux

Für eine bessere Spankontrolle

For a better chip-control

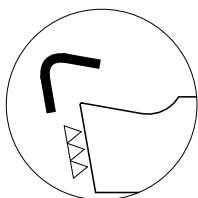
L



R



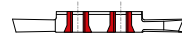
a	E	L	L1	R	Art. N°	L				R																			
						TiALN	TiN	N (µk20)	HTA	HAS	HTiN	HN (µk10)	TiALN	TiALX	TiN	N (µk20)	HTA	HAS	HTiN	HN (µk10)									
10°	1.5	4	4	0.03	754ZX10-1.5-R03	■	□							764ZX10-1.5-R03	■	■	■												
	1.5	4	4	0.08	754ZX10-1.5-R08	■	□							764ZX10-1.5-R08	■	■	■												
	2.0	4	4	0.08	754ZX10-2.0-R08	■	□							764ZX10-2.0-R08	■	■	■												
	2.0	4	4	0.2	-									764ZX10-2.0-R20	■	■	□												
	2.5	5	5	0.08	754ZX10-2.5-R08	■	■							764ZX10-2.5-R08	■	■	■												
	2.5	5	5	0.2	-									764ZX10-2.5-R20	■	■	■												
	3.0	6	6	0.08	754ZX10-3.0-R08	■	□							764ZX10-3.0-R08	■	■	■												
	3.0	6	6	0.2	-									764ZX10-3.0-R20	■	■	■												
25°	4.0	6	6	0.2	-								764ZX10-4.0-R20	■	■	□													
	2.0	4	4	0.08	-								764ZX25-2.0-R08									■	■	□					
	2.0	4	4	0.2	-								764ZX25-2.0-R20									■	■	□					
	2.5	5	5	0.08	-								764ZX25-2.5-R08									■	■	□					
2.5	5	5	0.2	-								764ZX25-2.5-R20									■	■	□						



Arête de coupe honée  
Gehonte Schneidkante  
Honed edge

f min: 0.02 mm/U

7XX-XX-B



Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

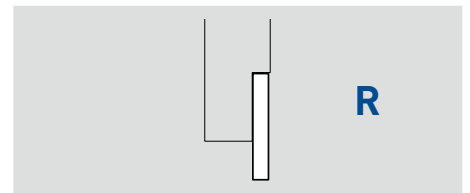
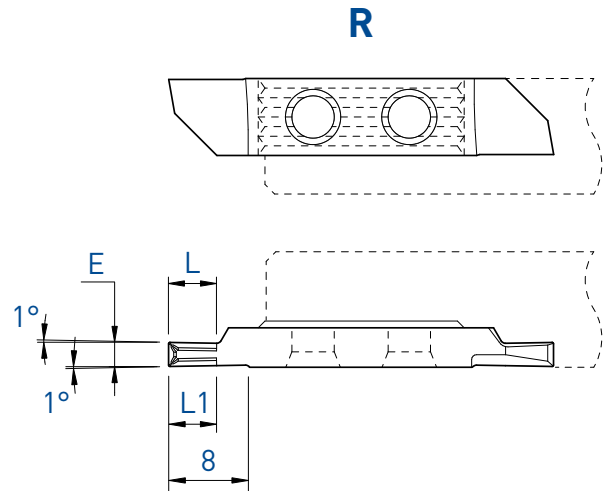
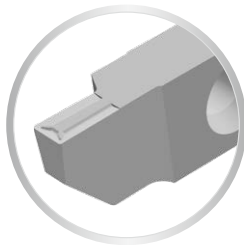
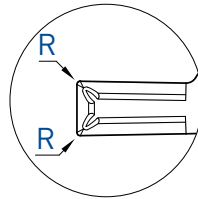
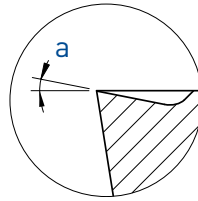
Foncer-tourner

Einstecken und drehen

Grooving and turning

## 764ZXB

**NEW**



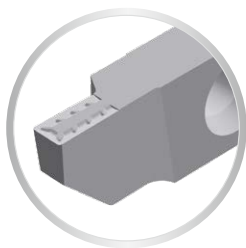
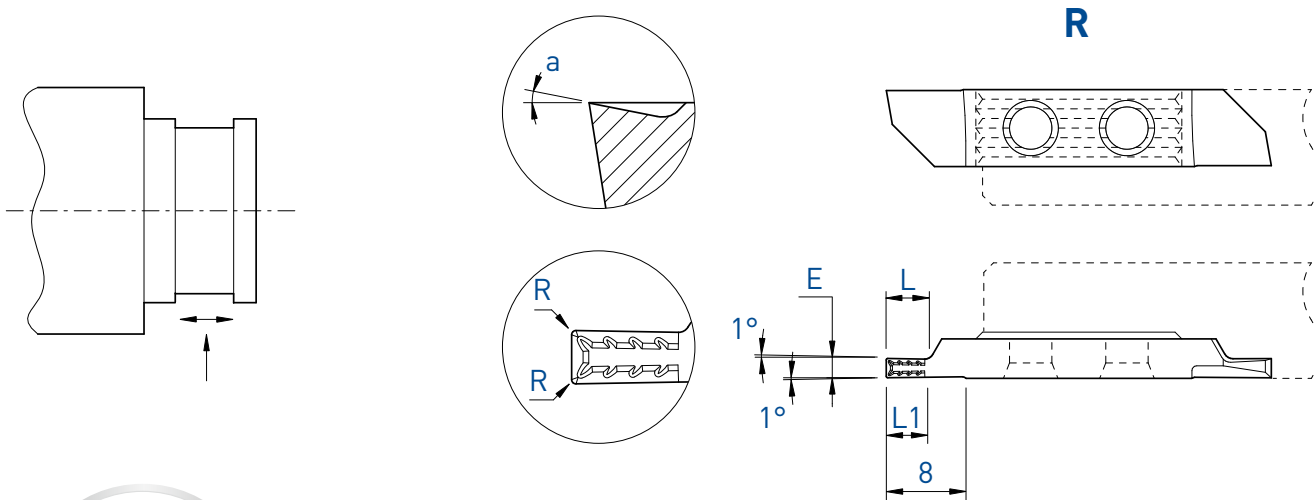
E	L	L1	R	a	Art. N°	TiALN	TiALX	TiN	N (µk20)
1.5	4	4	0.08	10°	764ZXB10-1.5-R08	■	■	□	
2.0	4	4	0.08	10°	764ZXB10-2.0-R08	■	■	□	
2.0	4	4	0.15	10°	764ZXB10-2.0-R15	■	■	□	
2.0	4	4	0.35	10°	764ZXB10-2.0-R35	■	■	□	
2.5	5	5	0.08	10°	764ZXB10-2.5-R08	■	■	□	
2.5	5	5	0.15	10°	764ZXB10-2.5-R15	■	■	□	
2.5	5	5	0.35	10°	764ZXB10-2.5-R35	■	■	□	
3.0	6	6	0.08	10°	764ZXB10-3.0-R08	■	■	□	
3.0	6	6	0.15	10°	764ZXB10-3.0-R15	■	■	□	
3.0	6	6	0.35	10°	764ZXB10-3.0-R35	■	■	□	

Foncer-tourner

Einstecken und drehen

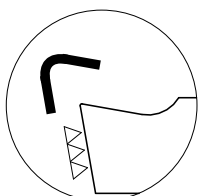
Grooving and turning

## 754ZXT / 764ZXT



Pour un meilleur contrôle des copeaux  
Für eine bessere Spankontrolle  
For a better chip-control

					L			R						
E	L	L1	R	a	Art. N°	TiALN	TiN	N (µk20)	Art. N°	TiALN	TiALX	TiN	N (µk20)	HTA
1.5	4	4	0.03	10°	-				764ZXT10-1.5-R03	■	■	□		
1.5	4	4	0.08	10°	754ZXT10-1.5-R08	■	□		764ZXT10-1.5-R08	■	■	□		
1.5	4	4	0.2	10	754ZXT10-1.5-R20	■			-					
2.0	4	4	0.08	10°	754ZXT10-2.0-R08	■	□		764ZXT10-2.0-R08	■	■	□		
2.0	4	4	0.2	10°	754ZXT10-2.0-R20	■			764ZXT10-2.0-R20	■	■	□		
2.0	4	4	0.4	10	-				764ZXT10-2.0-R40	■	■			
2.5	5	5	0.08	10°	754ZXT10-2.5-R08	■	□		764ZXT10-2.5-R08	■	■	□		
2.5	5	5	0.2	10°	754ZXT10-2.5-R20	■			764ZXT10-2.5-R20	■	■	□		
2.5	5	5	0.4	10°					764ZXT10-2.5-R40	■	■			
3.0	6	6	0.08	10°	754ZXT10-3.0-R08	■	□		764ZXT10-3.0-R08	■	■	□		
3.0	6	6	0.2	10°	-				764ZXT10-3.0-R20	■	■	□		■
3.0	6	6	0.4	10°	-				764ZXT10-3.0-R40	■	■	□		
4.0	8	8	0.2	10°	-				764ZXT10-4.0-R20	■	■	□		
4.0	8	8	0.4	10°	-				764ZXT10-4.0-R40	■	■	□		
4.0	8	8	0.8	10°	-				764ZXT10-4.0-R80	■	■			



Arête de coupe honée  
Gehonte Schneidkante  
Honed edge

f min: 0.02 mm/U

7XX-XX-B



Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

Fileter

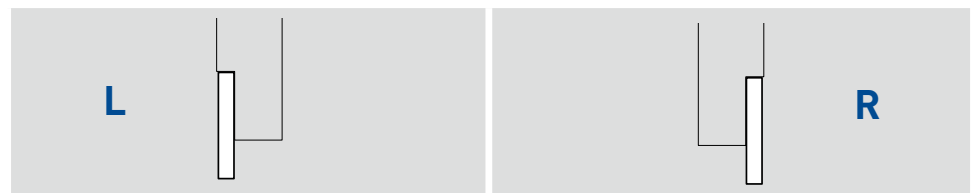
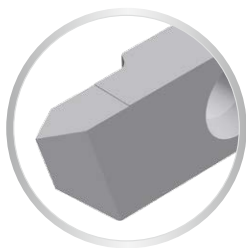
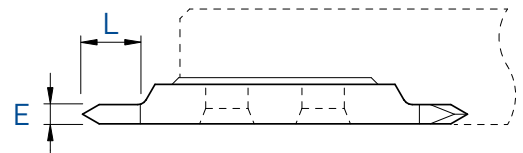
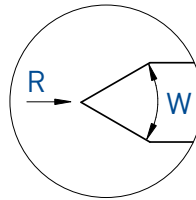
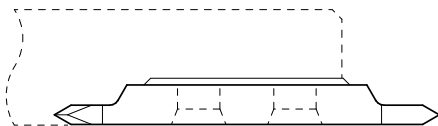
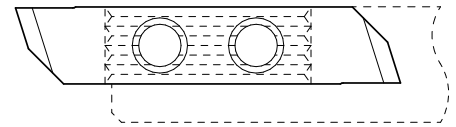
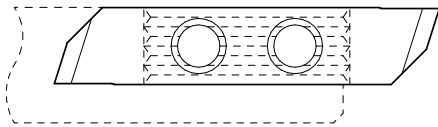
Gewinde drehen

Threading

756 / 766

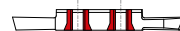
L

R



W	E	L	R	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
60°	2.0	6	-	<b>756-60-2</b>	■	■	■				<b>766-60-2</b>	■	■	■			
60°	2.0	6	0.02	<b>756-60-2-R02</b>	■	■	■	■	□	■	<b>766-60-2-R02</b>	■	■	■	■	□	■
60°	3.0	8	-	<b>756-60-3</b>	■	■	■				<b>766-60-3</b>	■	■	■			
60°	3.0	8	0.02	<b>756-60-3-R02</b>	■	■	■	■	□	■	<b>766-60-3-R02</b>	■	■	■	■	□	■
55°	2.0	6	-	<b>756-55-2</b>	■	■	■				<b>766-55-2</b>	■	■	■			
55°	2.0	6	0.02	<b>756-55-2-R02</b>	■	■	■				<b>766-55-2-R02</b>	■	■	■			
55°	3.0	8	-	<b>756-55-3</b>	■	■	■				<b>766-55-3</b>	■	■	■			
55°	3.0	8	0.02	<b>756-55-3-R02</b>	■	■	■				<b>766-55-3-R02</b>	■	■	■			

7XX-XX-B



Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3





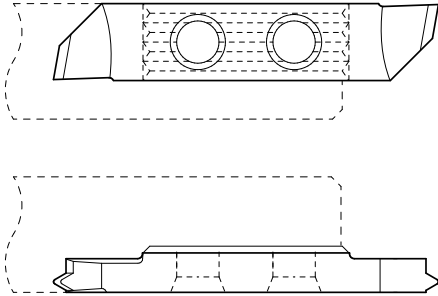
Fileter

Gewinde drehen

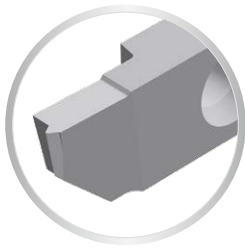
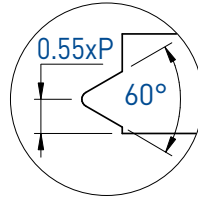
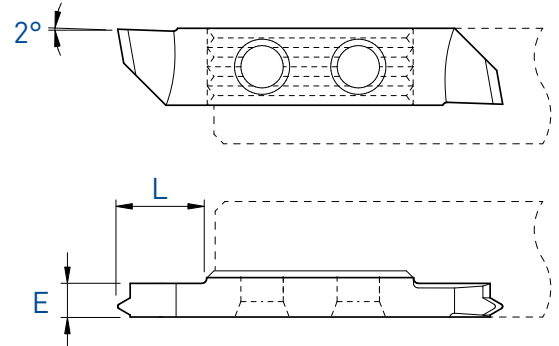
Threading

## 756-M / 766-M

L



R



Profil complet métrique  
Vollprofil metrisch  
Full profile metric

L

R

E	L	Pas Steigung Pitch P	L			R				
			Art. N°	TiALN	TiN	N (µk20)	Art. N°	TiALN	TiN	N (µk20)
2.5	8	0.80	756-M-0.80	■	■	■	766-M-0.80	■	■	■
2.5	8	1.00	756-M-1.00	■	■	■	766-M-1.00	■	■	■
2.5	8	1.25	756-M-1.25	■	■	■	766-M-1.25	■	■	■
3.5	9	1.50	756-M-1.50	■	■	■	766-M-1.50	■	■	■
3.5	9	1.75	756-M-1.75	■	■	■	766-M-1.75	■	■	■
3.5	9	2.00	756-M-2.00	■	■	■	766-M-2.00	■	■	■

Pour de plus petits pas, voir page 65  
Für kleinere Steigungen, siehe Seite 65  
For smaller pitches, see page 65

7XX-XX-B



Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

■ = disponible / verfügbar / available  
□ = selon disponibilité du stock / jenach Lagerverfügbarkeit / depending on stock availability

# TOP-Line

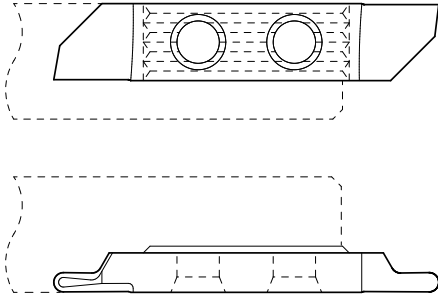
Plaquettes à rayon

Radius-Wendeplatten

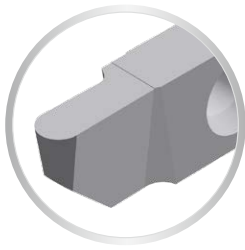
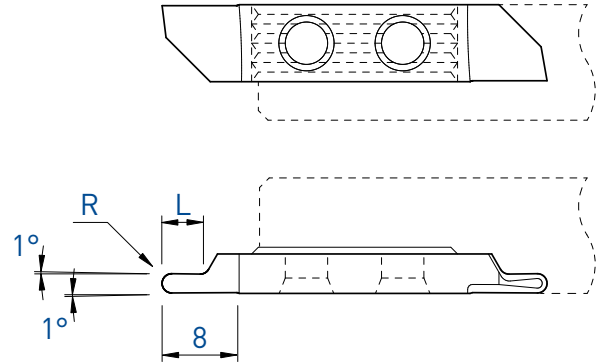
Inserts with radius

757 / 767

L

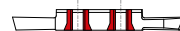


R



		L						R							
R	L	Art. N°	TiALN	TiN	N (µk20)	HTA	HTiN	HN (µk10)	Art. N°	TiALN	TiN	N (µk20)	HTA	HTiN	HN (µk10)
0.5	2.5	757-R0.5	■	■	■				767-R0.5	■	■	■			
1.0	4	757-R1.0	■	■	■				767-R1.0	■	■	■			
1.5	6	757-R1.5	■	■	■				767-R1.5	■	■	■			
2.0	8	757-R2.0	■	■	■				767-R2.0	■	■	■			

7XX-XX-B



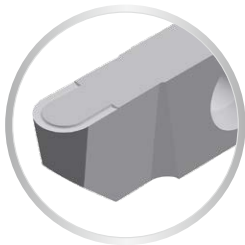
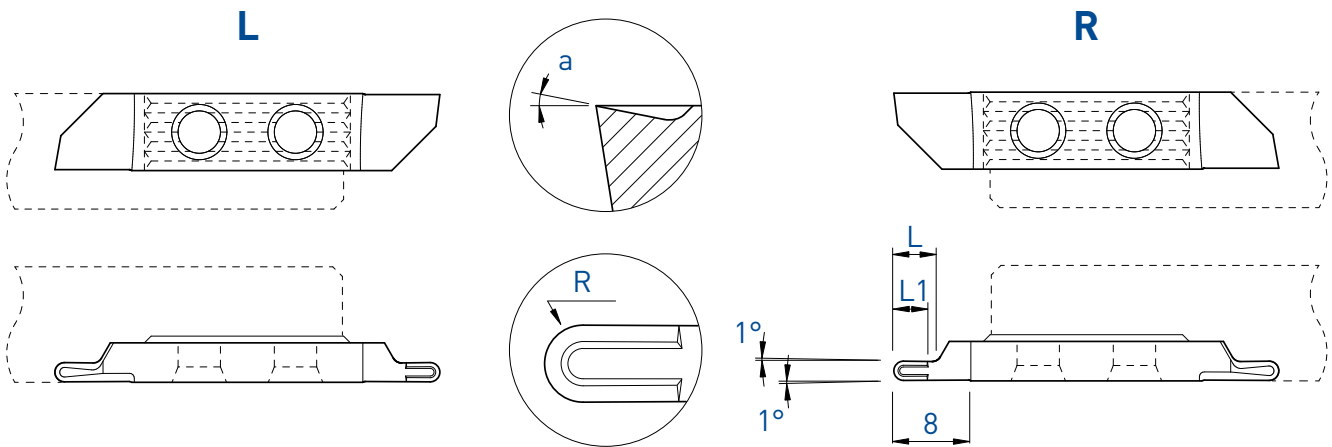
Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

Plaquettes à rayon

Radius-Wendepplatten

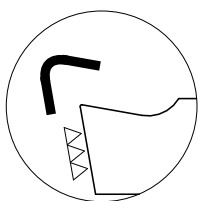
Inserts with radius

## 757ZX10 / 767ZX10



Pour un meilleur contrôle des copeaux  
Für eine bessere Spankontrolle  
For a better chip-control

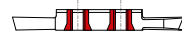
				L			R					
R	L	L1	a	Art. N°	TiALN	TiN	N (µk20)	Art. N°	TiALN	TiN	N (µk20)	HTA
1.0	4	3.5	10°	757ZX10-R1.0	■	□		767ZX10-R1.0	■	□		
1.5	6	4.0	10°	757ZX10-R1.5	■	□		767ZX10-R1.5	■	□		
2.0	8	4.5	10°	757ZX10-R2.0	■	□		767ZX10-R2.0	■	□		■



Arête de coupe honée  
Gehönte Schneidkante  
Honed edge

f min: 0.02 mm/U

7XX-XX-B



Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

# TOP-Line

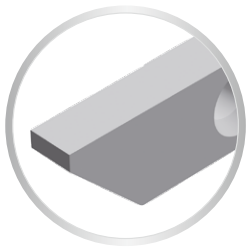
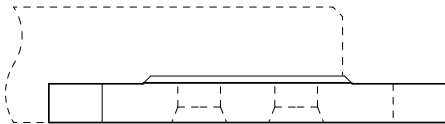
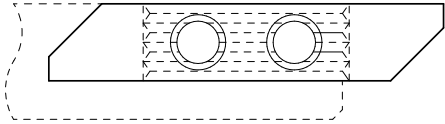
Plaquette ébauche

WSP-Rohling

Blank insert

751-E / 761-E  
751-EP / 761-EP

L

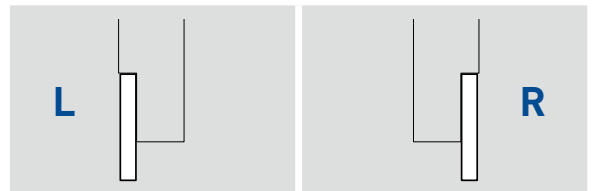
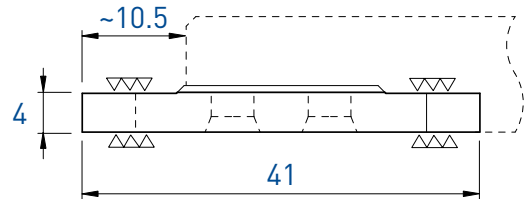
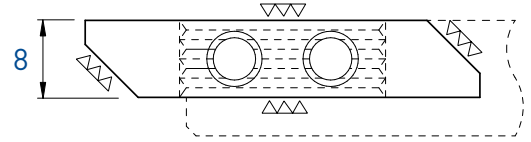


7XX-XX-B



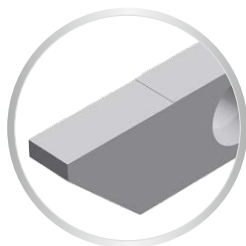
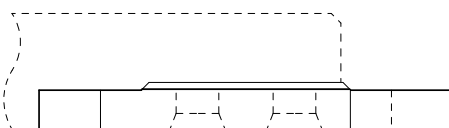
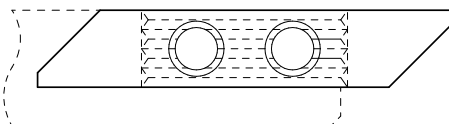
Sur demande pour serrage type B, voir page 3  
Wahlweise mit B-Spannsystem, siehe Seite 3  
On request for B clamping system, see page 3

R



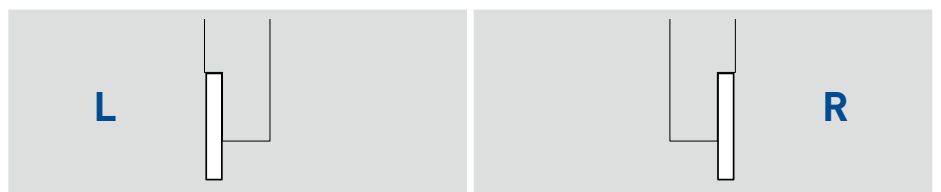
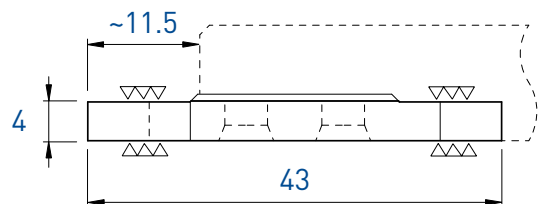
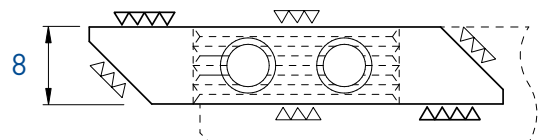
Art. N°	N (µk20)	HN (µk10)	Art. N°	N (µk20)	HN (µk10)
751-E	■	■	761-E	■	■

L



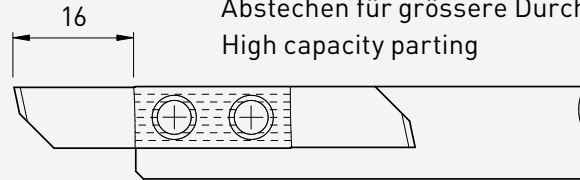
Face de coupe polie  
Polierte Schneidfläche  
Cutting face polished

R



Art. N°	TiAlN	TiN	N (µk20)	HTA	HTIN	HN (µk10)	Art. N°	TiAlN	TiN	N (µk20)	HTA	HTIN	HN (µk10)
751-EP	■	■	■	□	□	■	761-EP	■	■	■	■	□	■

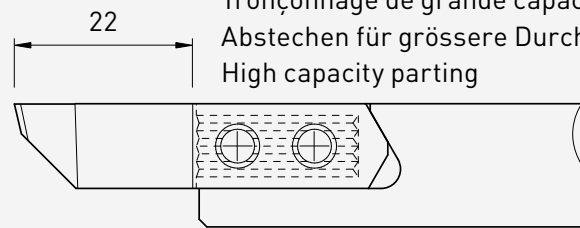
**770 / 780**



Tronçonnage de grande capacité  
Abstechen für grössere Durchmesser  
High capacity parting

> **130**

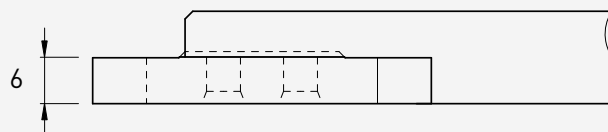
**7050 / 7060**



Tronçonnage de grande capacité  
Abstechen für grössere Durchmesser  
High capacity parting

> **140**

**W750 / W760**



Outil avec plaquettes ébauches larges pour profilage  
Werkzeug mit breiten WSP-Rohlingen für Profilschleifen  
Tool with wide blank inserts for profiling

> **147**

**CAPTO C3 / C4 / HSK**

> **150**

**740Z / 760Z**

Porte-outils pour usinage déporté  
Halter für versetzte Bearbeitung  
Holders for shifted machining

> **153**

**Tornos DECO 7/10 R**

Pour machines avec rotation à droite  
Für rechts drehende Maschinen  
For right hand turning machines

> **154**

**Tornos DECO 7/10 L**

Pour machines avec rotation à gauche  
Für links drehende Maschinen  
For left hand turning machines

> **156**

**Tornos DECO 13 / DECO 20**

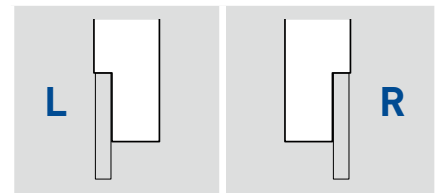
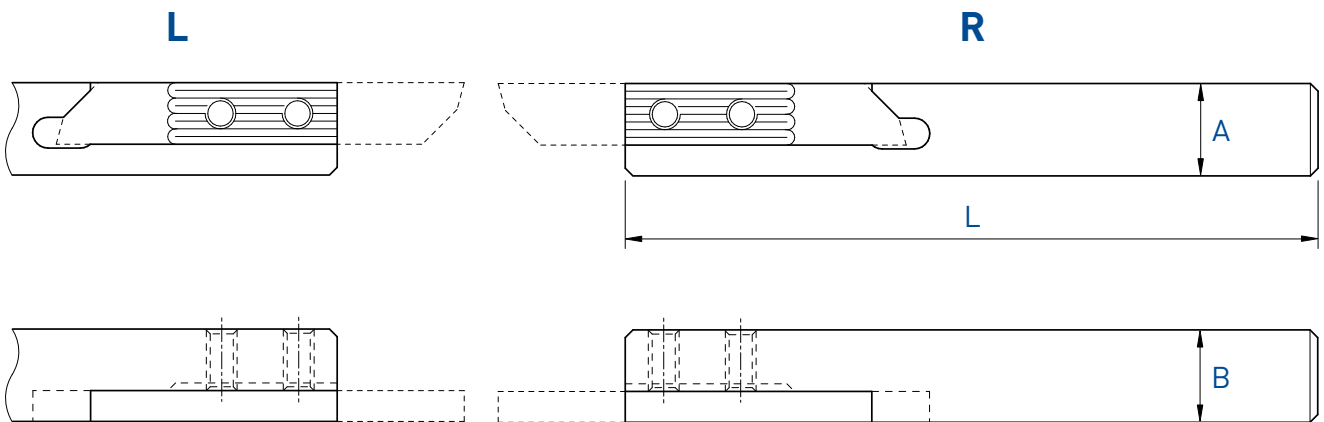
> **158**

**Tornos MULTISWISS**

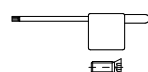
> **160**

**Tornos AS14 / SAS16**

> **161**



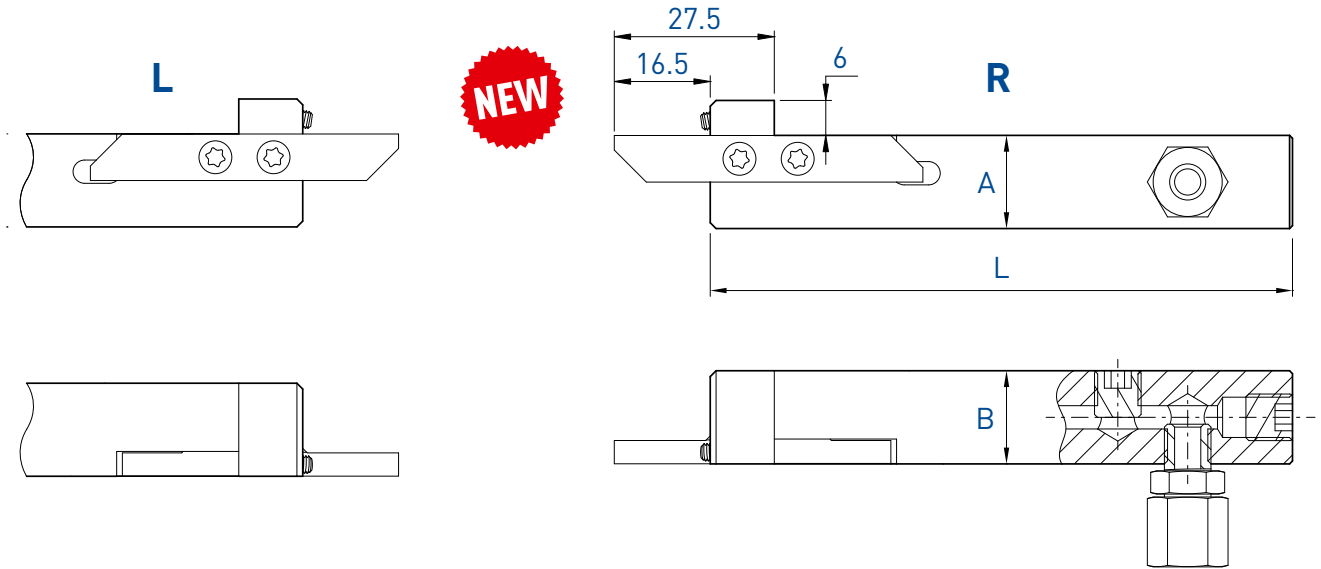
A x B	L	Serrage Spannsystem Clamping	Art. N°	Art. N°
10 x 10	115	A	<b>770-10</b>	<b>780-10</b>
12 x 12	130	A	<b>770-12</b>	<b>780-12</b>
12 x 12	90	A	<b>770-12-90</b>	<b>780-12-90</b>
12.7 x 12.7	130	A	<b>770-12.7</b>	<b>780-12.7</b>
14 x 14	130	A	<b>770-14</b>	<b>780-14</b>
16 x 16	130	A	<b>770-16</b>	<b>780-16</b>
16 x 16	75	A	<b>770-16-75</b>	<b>780-16-75</b>
20 x 20	120	A	<b>770-20</b>	<b>780-20</b>
25 x 25	140	A	<b>770-25</b>	<b>780-25</b>



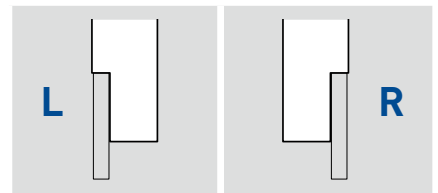
Chaque support est livré avec vis et clé.  
 Jeder Halter wird mit Spannschraube(n) und Schlüssel geliefert.  
 Screw(s) and key are included with each tool holder.

Porte-outils avec arrosage intégré  
 Halter mit integriertem Kühlmittelzufuhr  
 Holders with integrated coolant supply

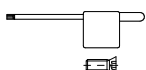
## 770-JET / 780-JET



**NEW**



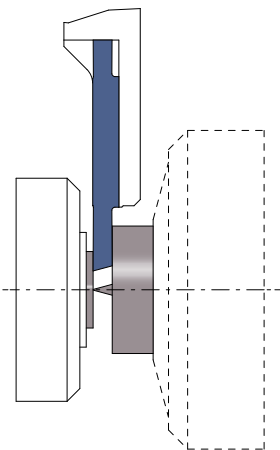
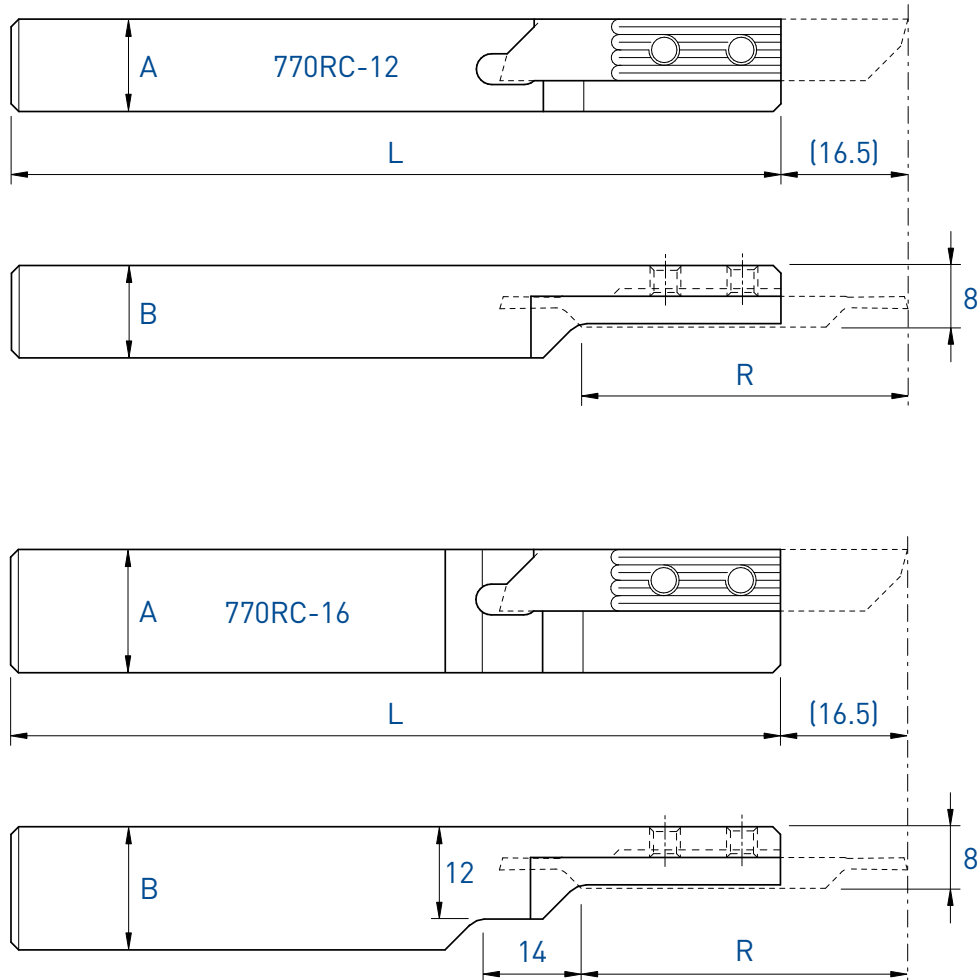
A x B	L	Serrage Spannsystem Clamping	Art. N°	Art. N°
16 x 16	100	A	770-16-JET	780-16-JET



Chaque support est livré avec vis et clé.  
 Jeder Halter wird mit Spannschraube(n)  
 und Schlüssel geliefert.  
 Screw(s) and key are included with each  
 tool holder.


Pièces de rechange Ersatzteile Spare parts	Art. N°	Art. N°	Buse Düse Nozzle Art. N°
750-JET / 760-JET	J-M8X1-D6	JB-M8X1	JJ-M3X6-D1.5

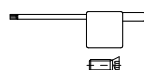




Utiliser des plaquettes type 771R  
WSP Typ 771R verwenden  
Use inserts type 771R

Voir pages 135 - 138  
Siehe Seiten 135 - 138  
See pages 135 - 138

 <b>L (R)</b> Coupe à droite déportée Versetztes Rechtsschneiden Right cut off line				
A x B	L	R	Serrage Spannsystem Clamping	Art. N°
12 x 12	130	42	A	<b>770RC-12</b>
16 x 16	130	42	A	<b>770RC-16</b>



Chaque support est livré avec vis et clé.  
Jeder Halter wird mit Spannschraube(n) und Schlüssel geliefert.  
Screw(s) and key are included with each tool holder.

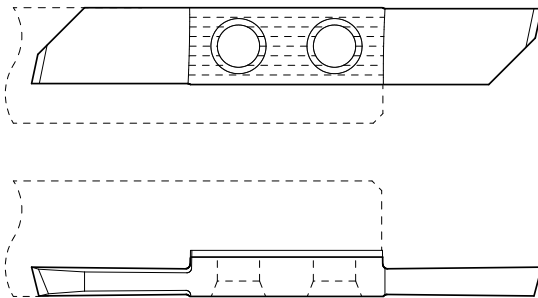
Tronçonnage

Abstechen

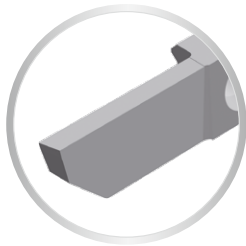
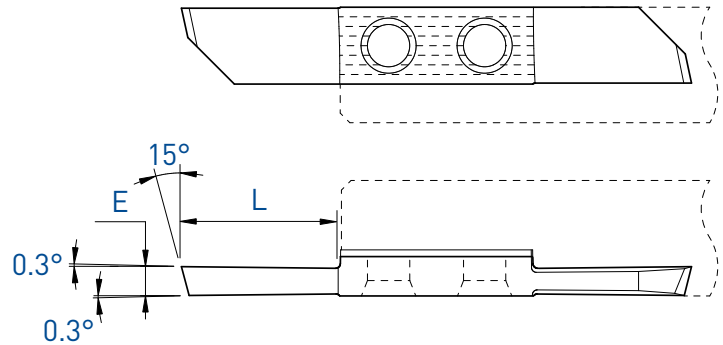
Parting off

771 / 781

L



R



L

R

E	L	Art. N°	L			R			
			TiALN	TiN	N (µk20)	TiALN	TiN	N (µk20)	
1.5	16	-				781-1.5	■	■	■
2.0	16	771-2.0	■	■	■	781-2.0	■	■	■
2.5	16	771-2.5	■	■	■	781-2.5	■	■	■
3.0	16	771-3.0	■	■	■	781-3.0	■	■	■
3.5	16	771-3.5	■	■	■	781-3.5	■	■	■

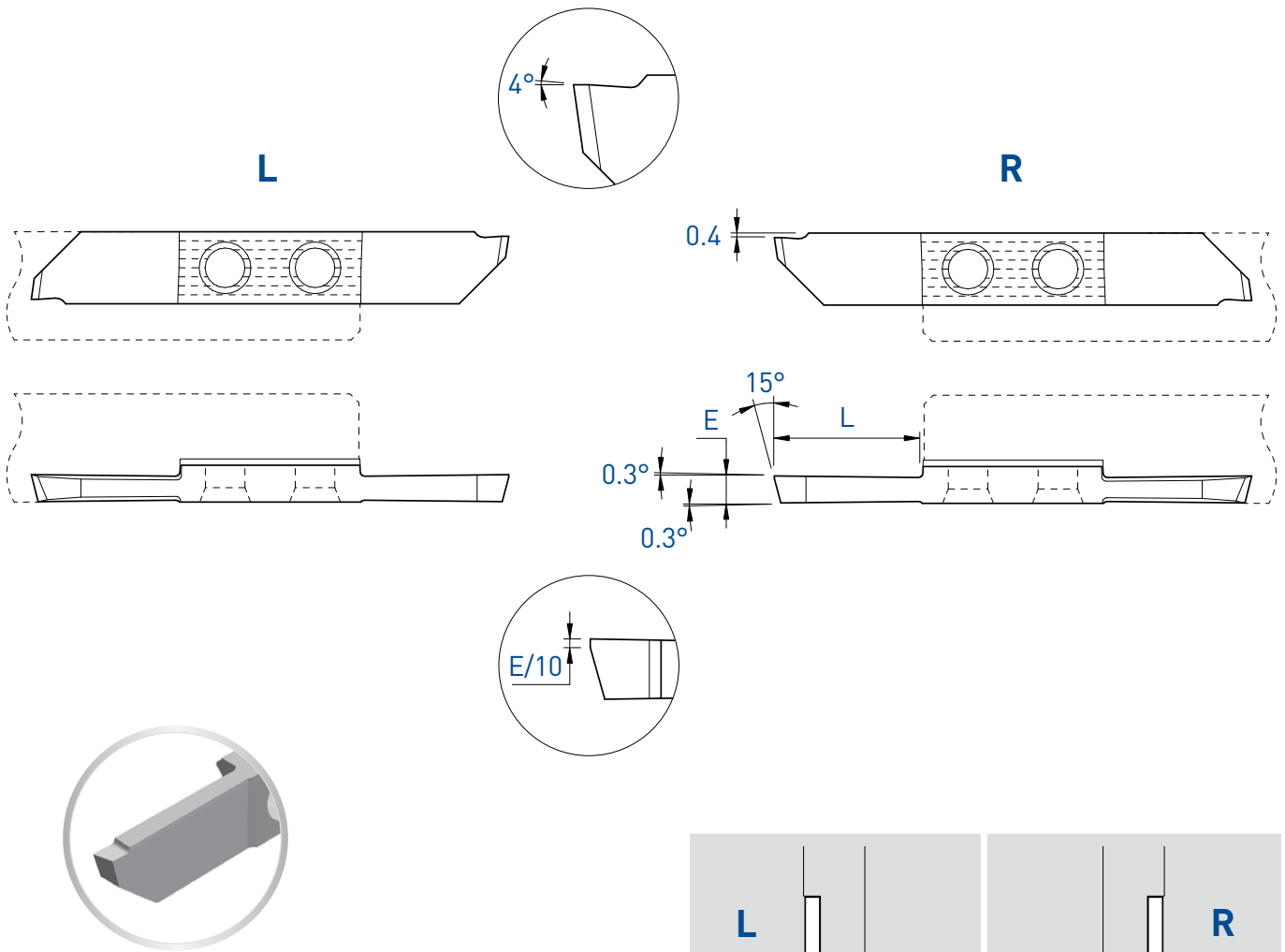
# TOP-Line

Tronçonnage

Abstechen

Parting off

771XF / 781XF



E	L	L			R				
		Art. N°	TiAlN	TiN	N (µk20)	Art. N°	TiAlN	TiN	N (µk20)
2.0	16	-				781XF-2.0	■	■	■
2.5	16	771XF-2.5	■	■	■	781XF-2.5	■	■	■
3.0	16	771XF-3.0	■	■	■	781XF-3.0	■	■	■
3.5	16	771XF-3.5	■	■	■	781XF-3.5	■	■	■

Tronçonnage

Coupe déportée

Abstechen

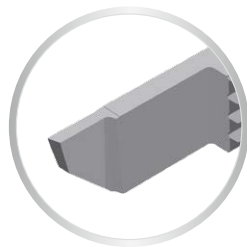
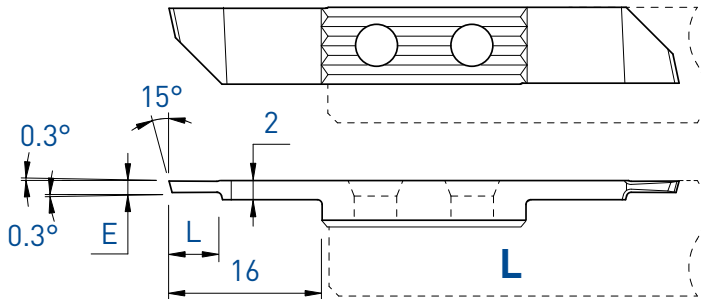
Versetztes Schneiden

Parting off

Cut off line

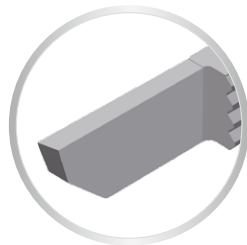
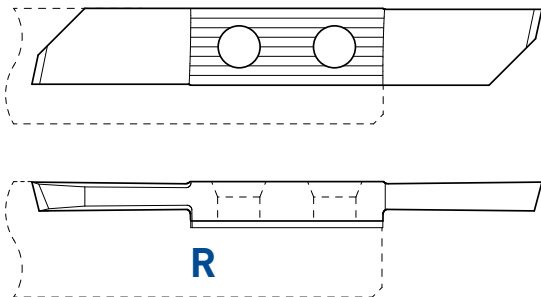
## 781L / 771R

### Cut R

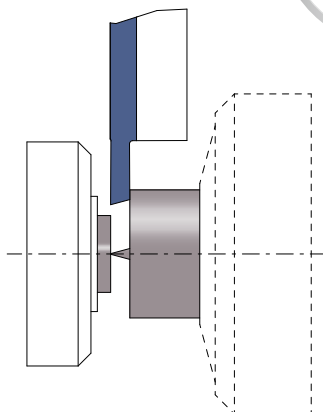
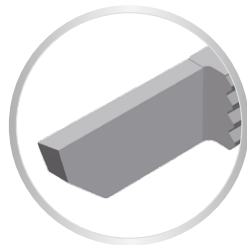
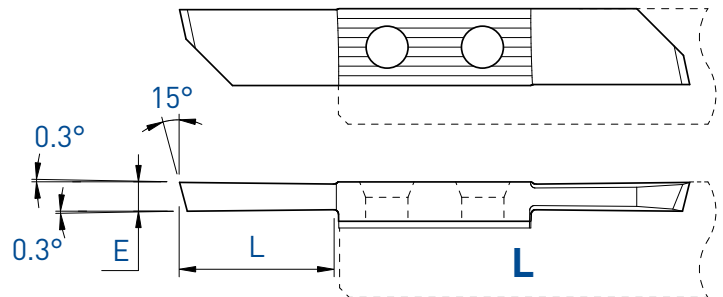


L (R)					
Coupe à droite déportée Versetztes Rechtsschneiden Right cut off line					
E	L	Art. N°	TiALN	TiN	N (µk20)
1.0	5	771R-1.0	■	■	■
1.2	5	771R-1.2	■	■	■
1.5	8.5	771R-1.5	■	■	■

### Cut L



### Cut R



R (L)						L (R)					
Coupe à gauche déportée Versetztes Linksschneiden Left cut off line						Coupe à droite déportée Versetztes Rechtsschneiden Right cut off line					
E	L	Art. N°	TiALN	TiN	N (µk20)	Art. N°	TiALN	TiN	N (µk20)		
2.0	16	781L-2.0	■	■	■	771R-2.0	■	■	■		
2.5	16	781L-2.5	■	■	■	771R-2.5	■	■	■		
3.0	16	781L-3.0	■	■	■	771R-3.0	■	■	■		
3.5	16	781L-3.5	■	■	■	771R-3.5	■	■	■		

Tronçonnage

Abstechen

Parting off

Coupe déportée

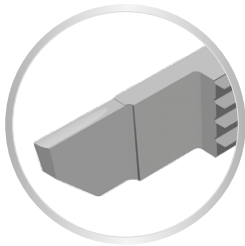
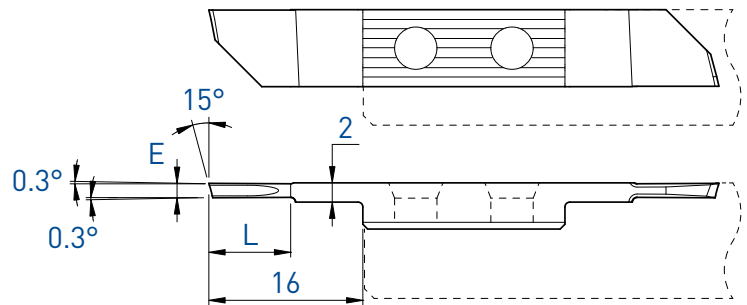
Versetztes Schneiden

Cut off line

771RU



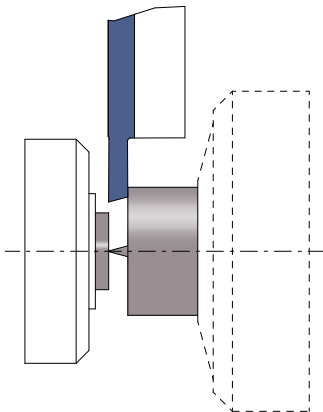
## Cut L



## L (R)

Coupe à droite déportée  
Versetztes Rechtsschneiden  
Right cut off line

E	L	Art. N°	TiAlN	TiN	N (µk20)
1.0	5	771RU-1.0	■	□	■
1.5	8.5	771RU-1.5	■	□	■



Tronçonnage

Coupe déportée

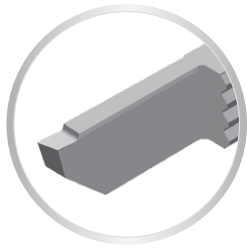
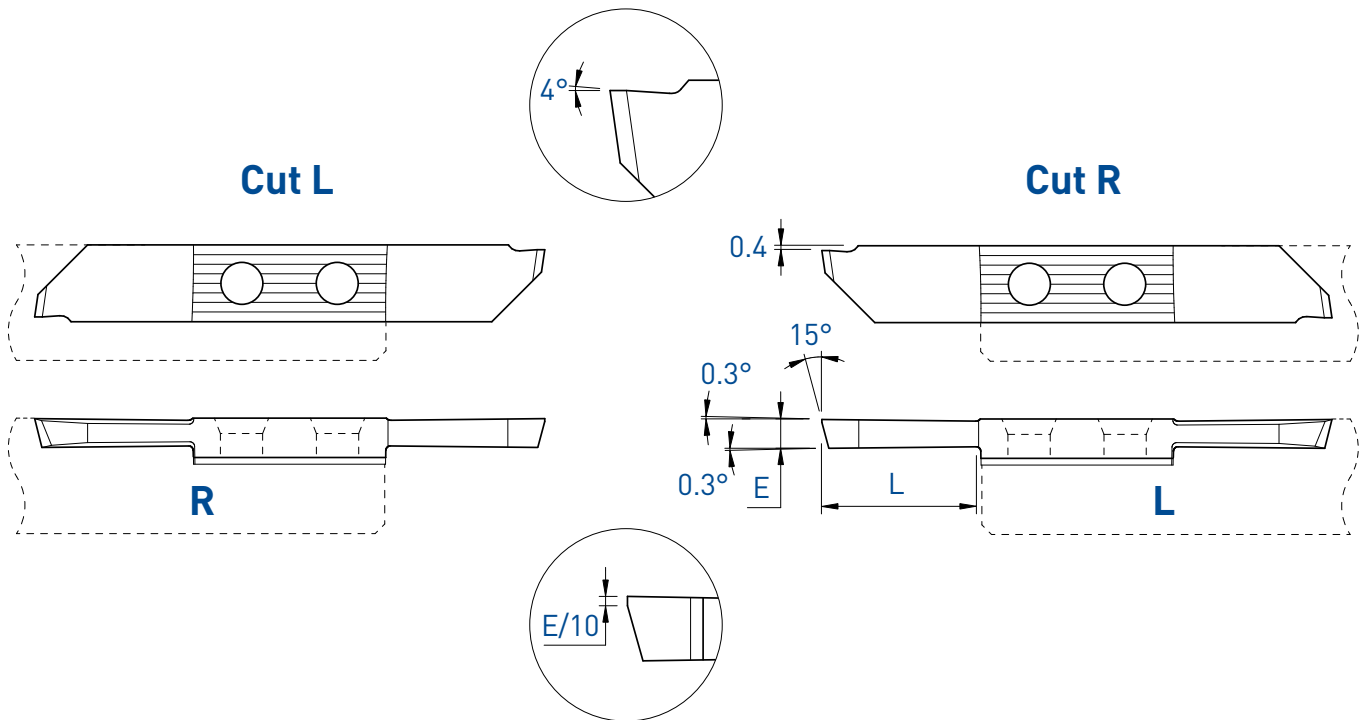
Abstechen

Versetztes Schneiden

Parting off

Cut off line

## 781LXF / 771RXF



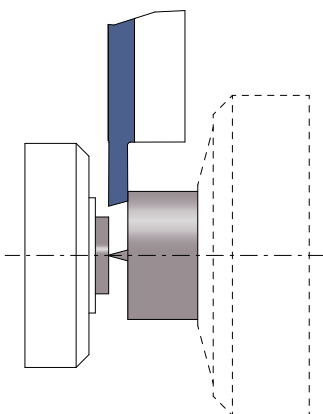
**R (L)**

Coupe à gauche déportée  
Versetzt Linksschneiden  
Left cut off line

**L (R)**

Coupe à droite déportée  
Versetzt Rechtsschneiden  
Right cut off line

E	L	Art. N°	TiALN	TiN	N (µk20)	Art. N°	TiALN	TiN	N (µk20)
2.0	16	-				771RXF-2.0	■	■	■
2.5	16	781LXF-2.5	■	■	■	771RXF-2.5	■	■	■
3.0	16	781LXF-3.0	■	■	■	771RXF-3.0	■	■	■
3.5	16	781LXF-3.5	■	■	■	771RXF-3.5	■	■	■



■ = disponible / verfügbar / available

□ = selon disponibilité du stock / jenach Lagerverfügbarkeit / depending on stock availability

Tronçonnage

Abstechen

Parting off

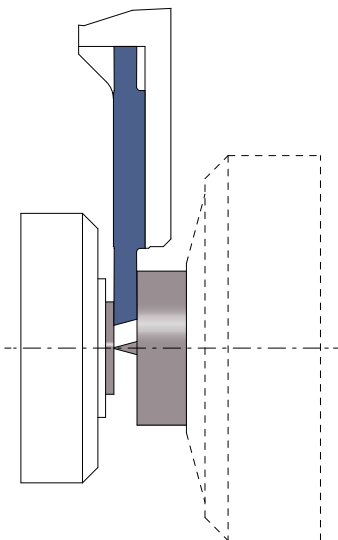
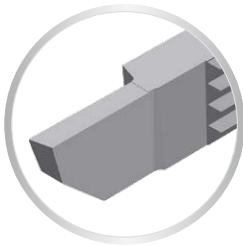
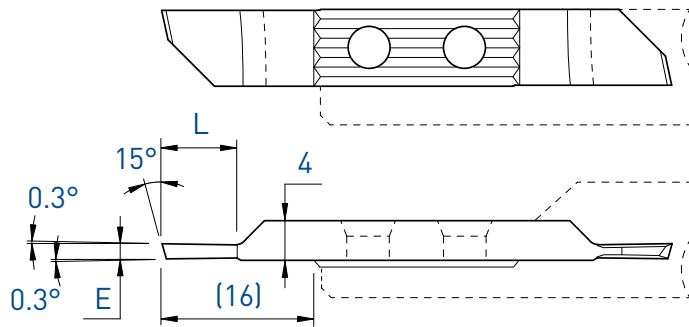
Coupe déportée

Versetztes Schneiden

Cut off line

**771RD**

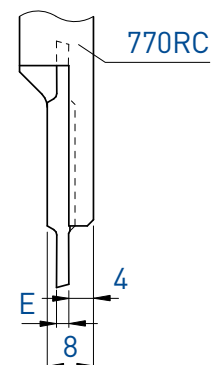
## Cut R



## L (R)

Coupe à droite déportée  
Versetztes Rechtsschneiden  
Right cut off line

E	L	Art. N°	TiAlN	TiN	N (µk20)
1.2	5	<b>771RD-1.2</b>	■	■	■
1.5	7.5	<b>771RD-1.5</b>	■	■	■
2.0	10	<b>771RD-2.0</b>	■	■	■



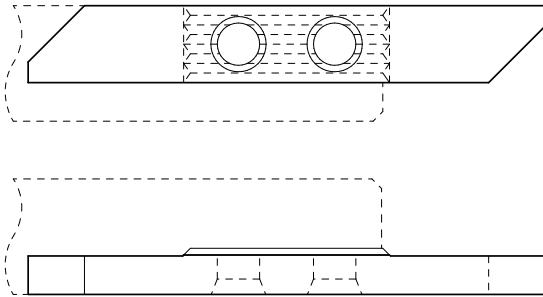
Plaquette ébauche

WSP-Rohling

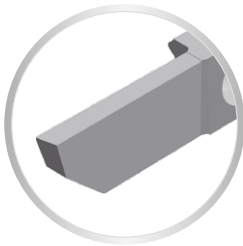
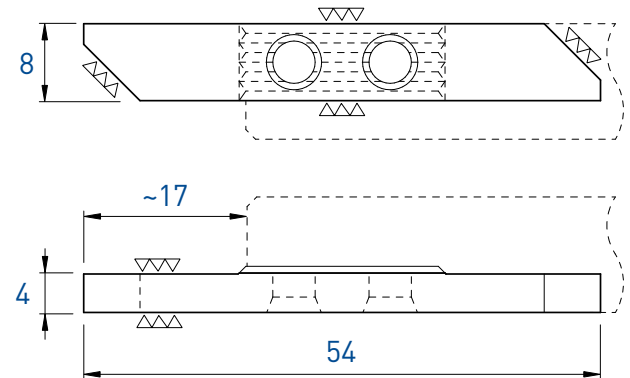
Blank insert

771-E / 781-E

L

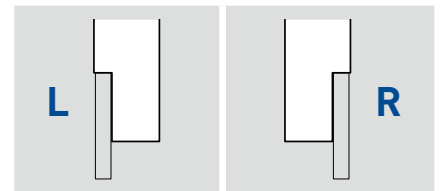
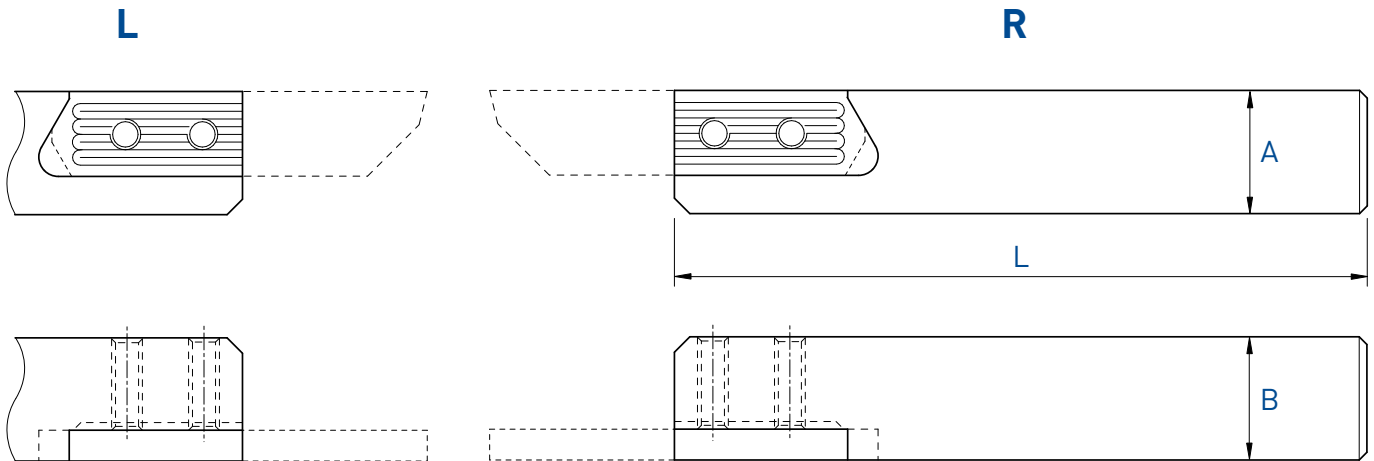


R

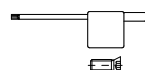


L		R	
Art. N°	Z (µk20)	Art. N°	Z (µk20)
771-E	■	781-E	■





A x B	L	Serrage Spannsystem Clamping	Art. N°	Art. N°
16 x 16	130	A	<b>7050-16</b>	<b>7060-16</b>
16 x 16	75	A	<b>7050-16-75</b>	<b>7060-16-75</b>
20 x 20	120	A	<b>7050-20</b>	<b>7060-20</b>
25 x 25	140	A	<b>7050-25</b>	<b>7060-25</b>



Chaque support est livré avec vis et clé.  
 Jeder Halter wird mit Spannschraube(n) und Schlüssel geliefert.  
 Screw(s) and key are included with each tool holder.

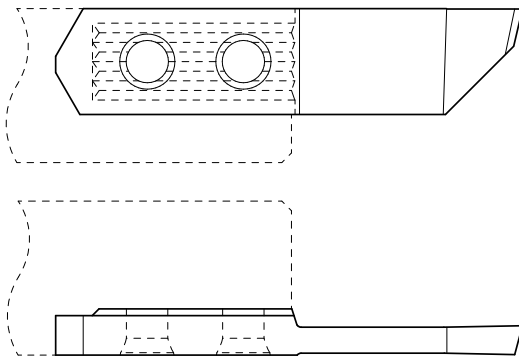
Tronçonnage

Abstechen

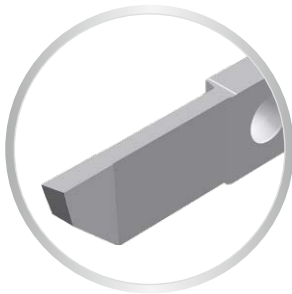
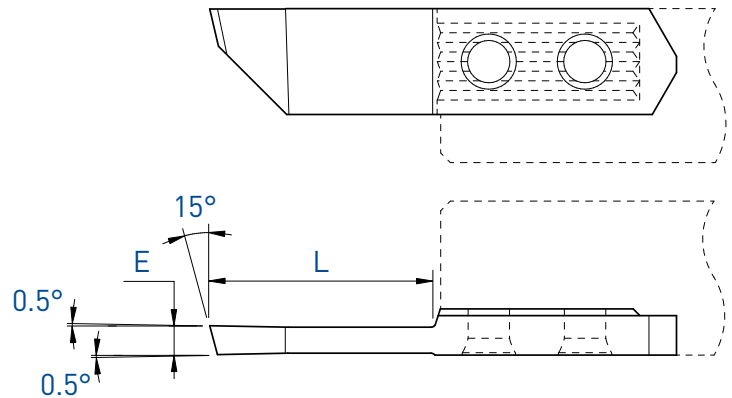
Parting off

7051 / 7061

L



R



L

R

E	L	Art. N°	L			R			
			TiALN	TiN	N (µk20)	TiALN	TiN	N (µk20)	
2.5	22	-				7061-2.5	■	■	■
3.0	22	7051-3.0	■	■	■	7061-3.0	■	■	■
3.5	22	-				7061-3.5	■	■	■

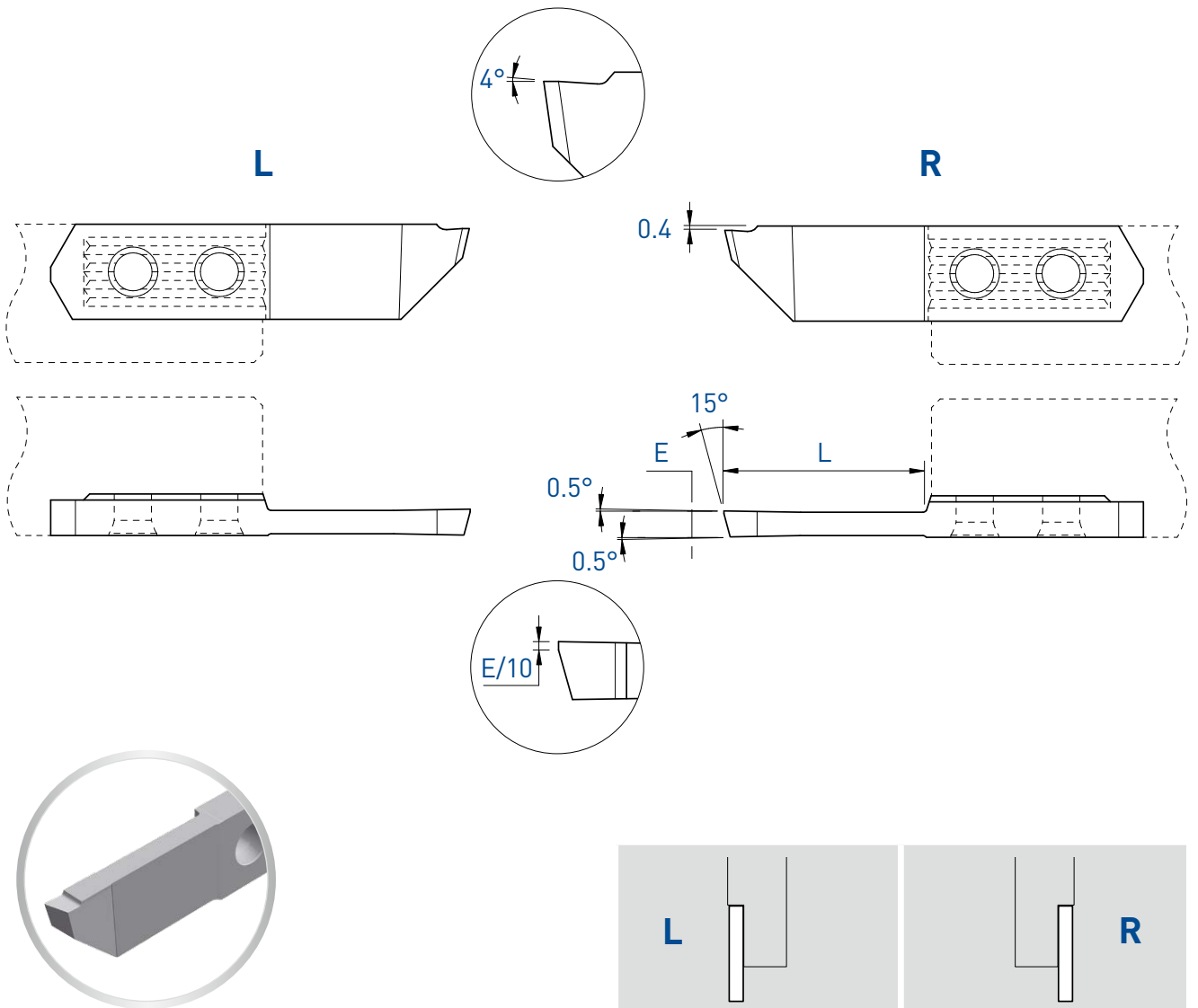
# TOP-Line

Tronçonnage

Abstechen

Parting off

## 7051XF / 7061XF



		L			R				
E	L	Art. N°	TiAlN	TiN	N (µk20)	Art. N°	TiAlN	TiN	N (µk20)
3.0	22	7051XF-3.0	■	■	■	7061XF-3.0	■	■	■

Tronçonnage

Coupe déportée

Abstechen

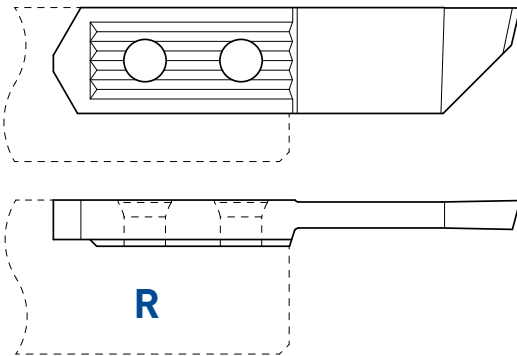
Versetztes Schneiden

Parting off

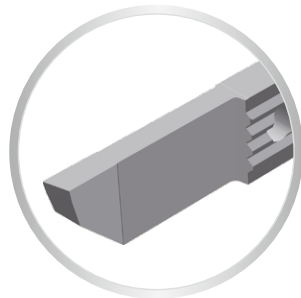
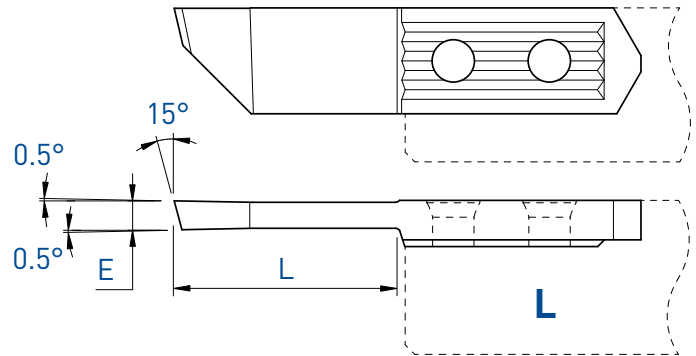
Cut off line

7061L / 7051R

Cut L



Cut R



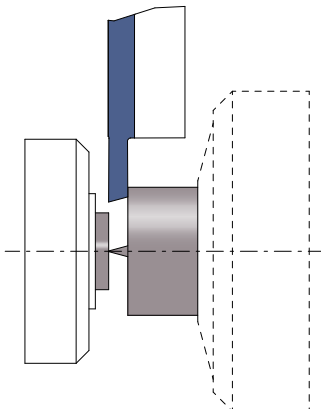
R (L)

Coupe à gauche déportée  
Versetzt Linksschneiden  
Left cut off line

L (R)

Coupe à droite déportée  
Versetzt Rechtsschneiden  
Right cut off line

E	L	Art. N°	TiAlN	TiN	N (µk20)	Art. N°	TiAlN	TiN	N (µk20)
2.5	22	-				7051R-2.5	■	■	■
3.0	22	7061L-3.0	■	■	■	7051R-3.0	■	■	■
3.5	22	-				7051R-3.5	■	■	■



# TOP-Line

Tronçonnage

Abstechen

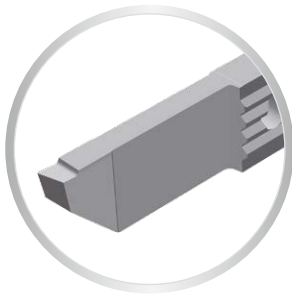
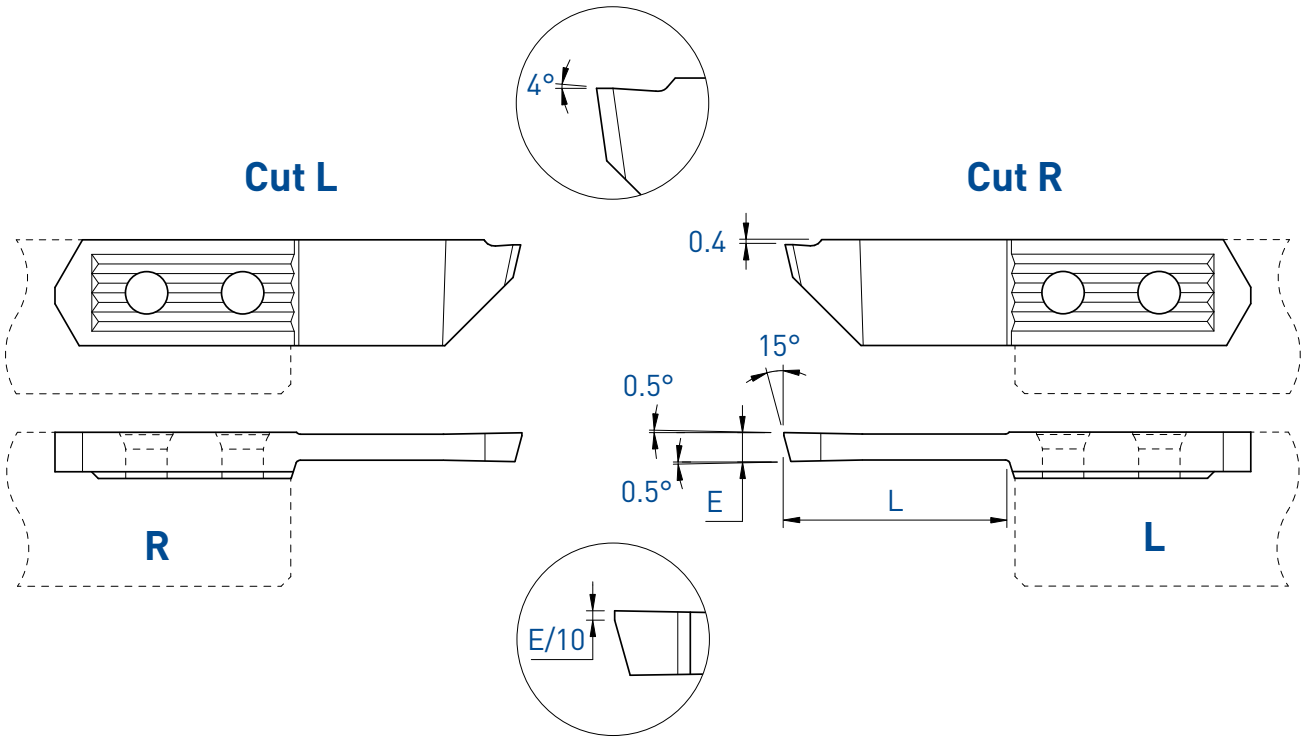
Parting off

Coupe déportée

Versetztes Schneiden

Cut off line

## 7061LXF / 7051RXF



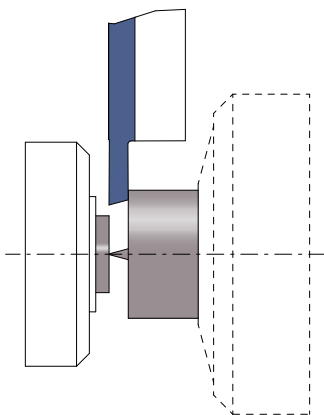
**R (L)**

Coupe à gauche déportée  
Versetztes Linksschneiden  
Left cut off line

**L (R)**

Coupe à droite déportée  
Versetztes Rechtsschneiden  
Right cut off line

E	L	Art. N°	TiAlN	TiN	N (µk20)	Art. N°	TiAlN	TiN	N (µk20)
3.0	22	7061LXF-3.0	■	■	■	7051RXF-3.0	■	■	■



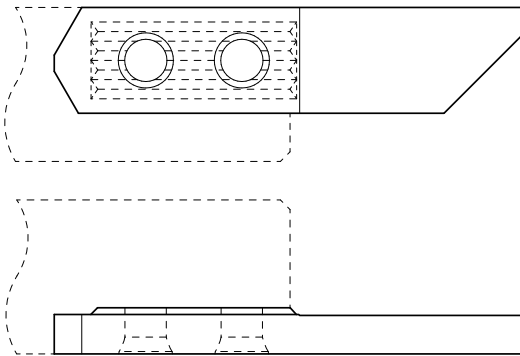
Plaquette ébauche

WSP-Rohling

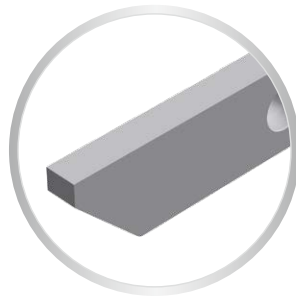
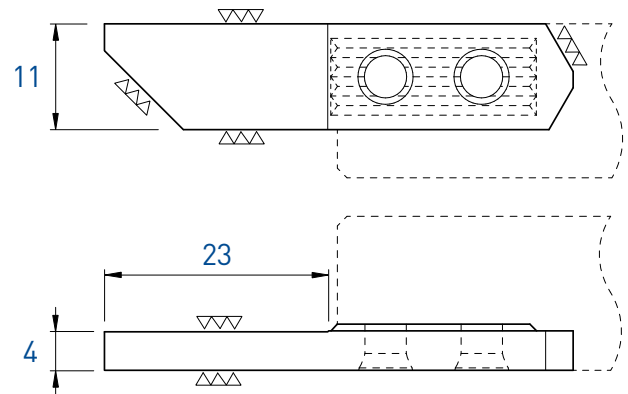
Blank insert

7051-E / 7061-E

L

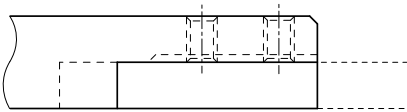
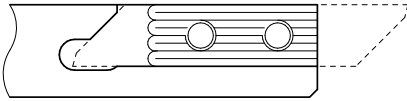


R

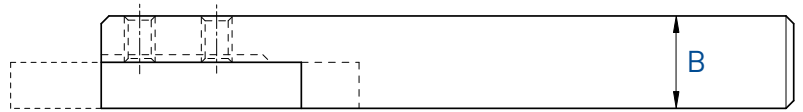
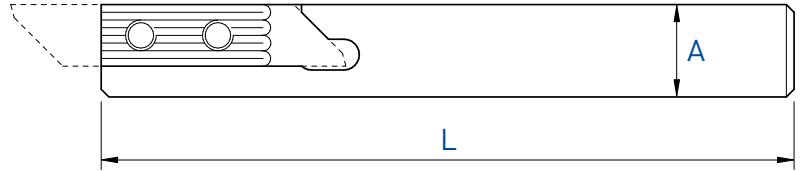


L		R	
Art. N°	Z (µk20)	Art. N°	Z (µk20)
7051-E	■	7061-E	■

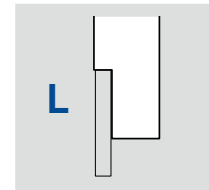
L



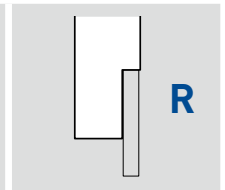
R



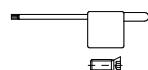
L



R



A x B	L	Serrage Spannsystem Clamping	Art. N°	Art. N°
12 x 12	130	A	<b>W750-12</b>	<b>W760-12</b>
16 x 16	130	A	<b>W750-16</b>	<b>W760-16</b>
20 x 20	120	A	<b>W750-20</b>	<b>W760-20</b>



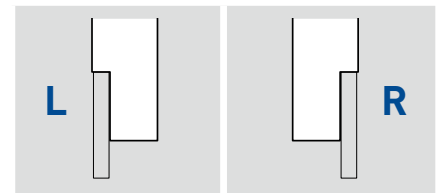
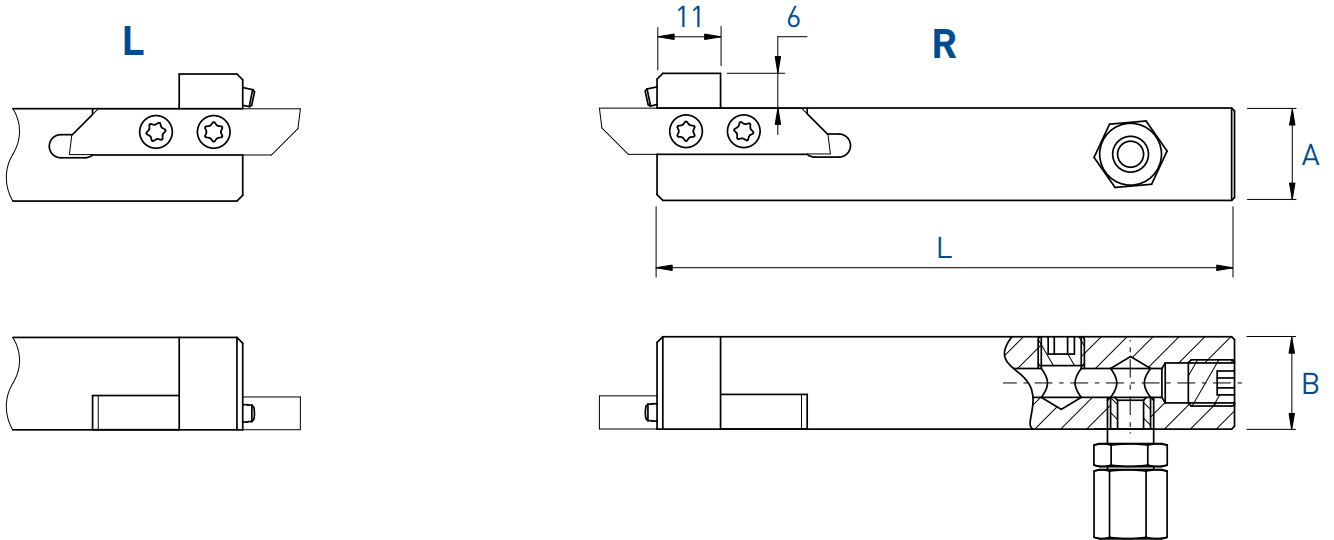
Chaque support est livré avec vis et clé.  
Jeder Halter wird mit Spannschraube(n) und Schlüssel geliefert.  
Screw(s) and key are included with each tool holder.

Porte-outils avec arrosage intégré

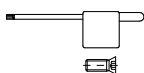
Halter mit integriertem Kühlmittelzufuhr

Holder with integrated coolant supply

## W750-JET / W760-JET



A x B	L	Serrage Spannsystem Clamping	Art. N°	Art. N°
16 x 16	100	A	W750-16-JET	W760-16-JET
20 x 20	100	A	W750-20-JET	W760-20-JET



Chaque support est livré avec vis et clé.  
Jeder Halter wird mit Spannschraube(n)  
und Schlüssel geliefert.  
Screw(s) and key are included with each  
tool holder.

Pièces de rechange Ersatzteile Spare parts	Art. N°	Art. N°	Buse Düse Nozzle Art. N°
W750-JET / W760-JET	J-M8X1-D6	JB-M8X1	JJ-M3X6-D1.5



# TOP-Line

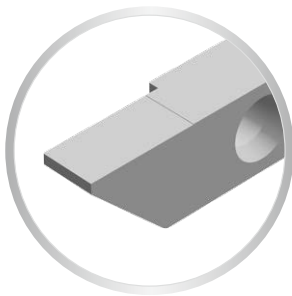
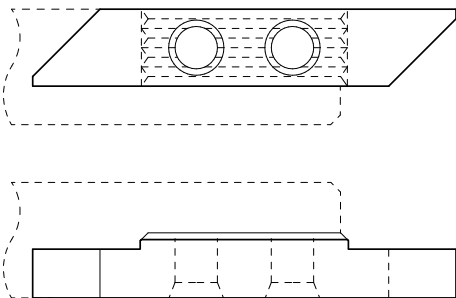
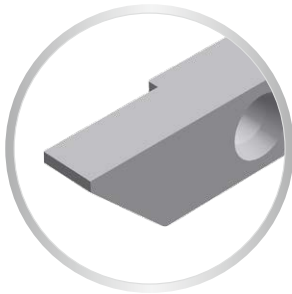
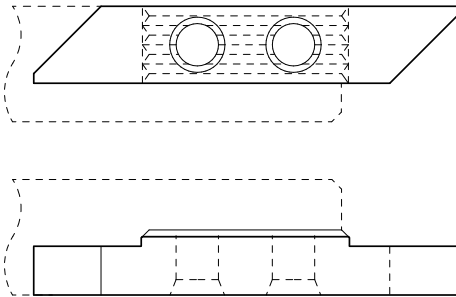
Plaquette ébauche

WSP-Rohling

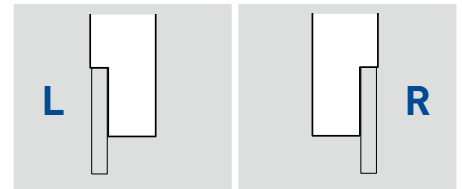
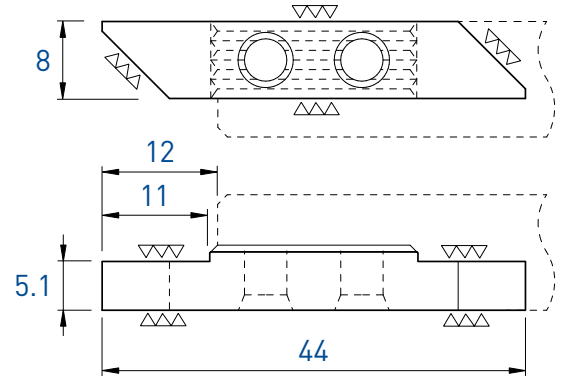
Blank insert

**W751-E5 / W761-E5**  
**W751-EP5 / W761-EP5**

**L**

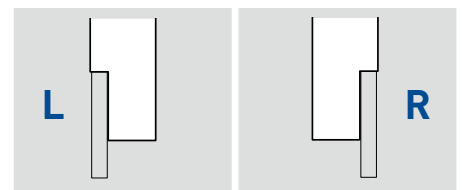
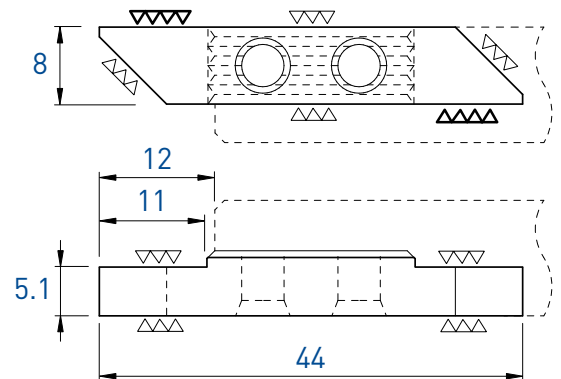


**R**



Art. N°	N (µk20)	Art. N°	N (µk20)
W751-E5	■	W761-E5	■

**NEW**



Art. N°	N (µk20)	Art. N°	N (µk20)
W751-EP5	■	W761-EP5	■

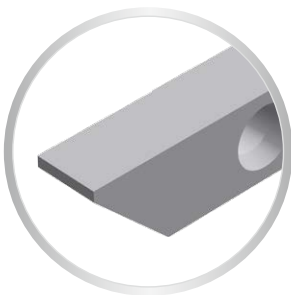
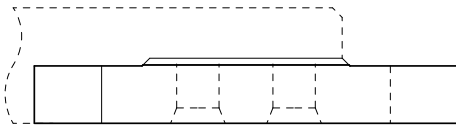
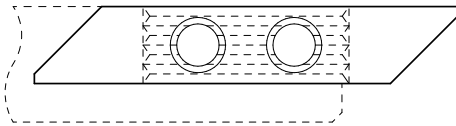
Plaquette ébauche

WSP-Rohling

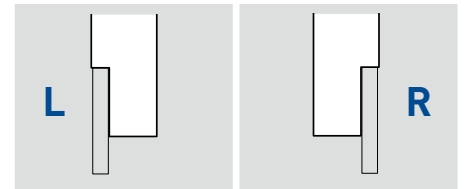
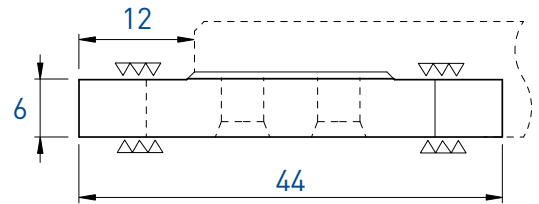
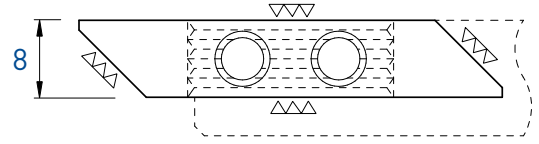
Blank insert

**W751-E6 / W761-E6**  
**W751-EP6 / W761-EP6**

**L**

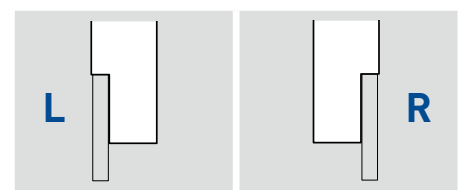
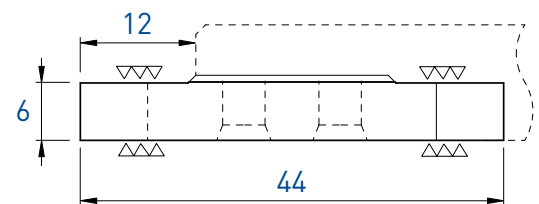
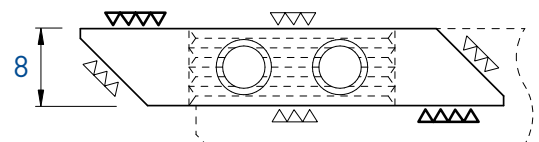
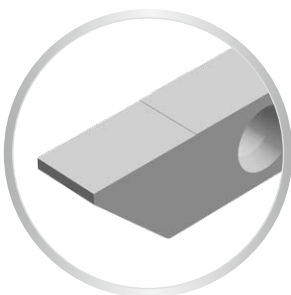
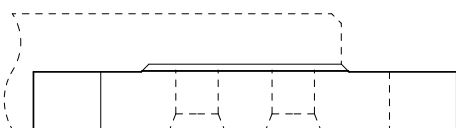
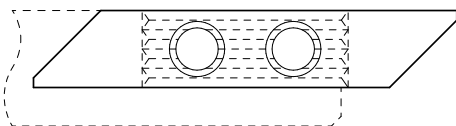


**R**

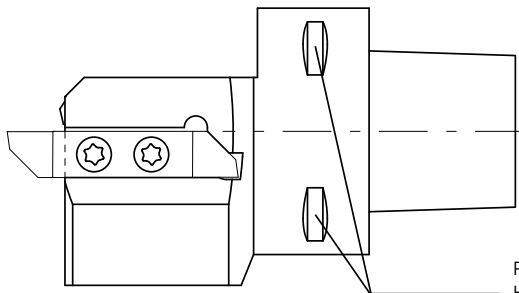
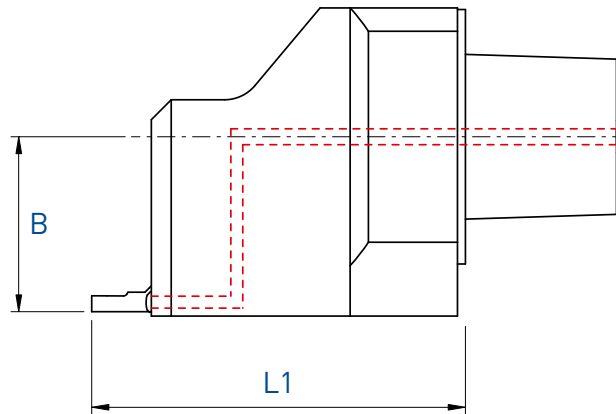
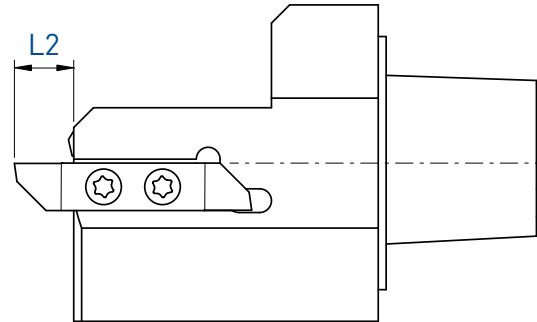
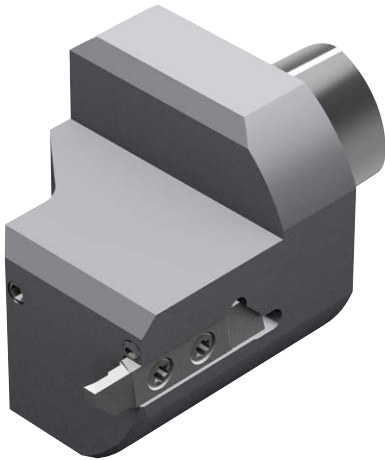


Art. N°	Z (µk20)	Art. N°	Z (µk20)
W751-E6	■	W761-E6	■

**NEW**

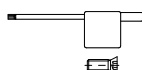


Art. N°	Z (µk20)	Art. N°	Z (µk20)
W751-EP6	■	W761-EP6	■



Porte-outils pour changeur automatique sur demande.  
Halter für Werkzeugwechsler auf Anfrage.  
Holder for tool changer on request.

CAPTO type	Plaquettes série WSP Serie Insert series	Pages Seiten Pages	L1	B	L2	Art. N°	Buse Düse Nozzle
							Art. N°
C3	740	> 32	47	22	7.5	<b>C3-740-22047</b>	JJ-M3X6-D1.5
C3	760	> 78	47	22	10	<b>C3-760-22047</b>	JJ-M3X6-D1.5
C4	760	> 78	62	27	10	<b>C4-760-27062</b>	JJ-M3X6-D1.5



Chaque support est livré avec vis et clé.  
Jeder Halter wird mit Spannschraube(n) und Schlüssel geliefert.  
Screw(s) and key are included with each tool holder.

Porte-outils

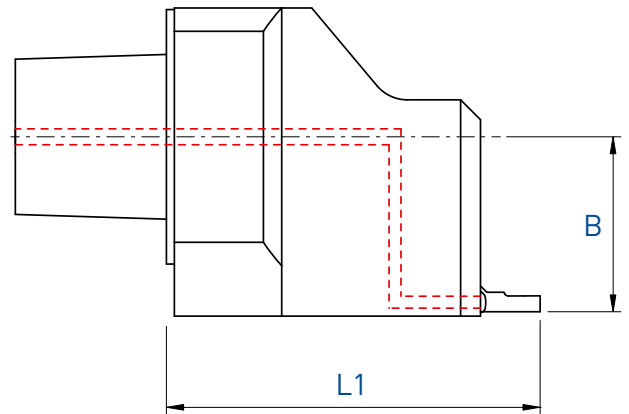
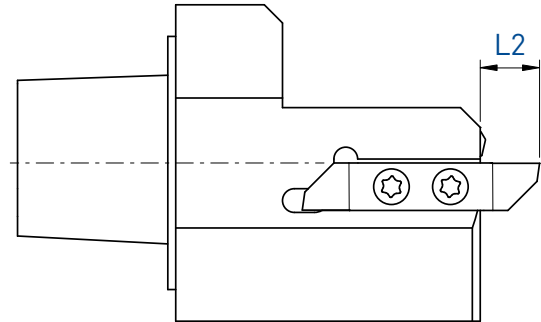
Halter

Holder

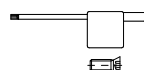
L

**CAPTO C4**

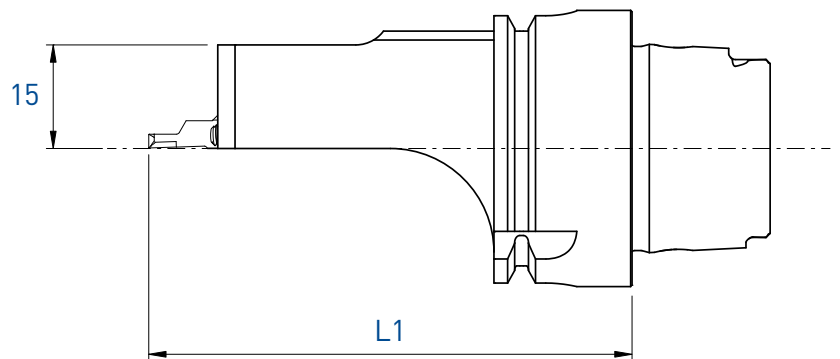
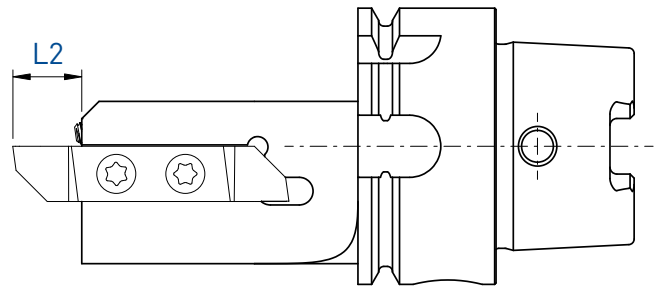
**NEW**



CAPTO type	Plaquettes série WSP Serie Insert series	Pages Seiten Pages	L1	B	L2	Art. N°	Buse Düse Nozzle Art. N°
C4	750	> 78	62	27	10	<b>C4-750-27062</b>	<b>JJ-M3X6-D1.5</b>



Chaque support est livré avec vis et clé.  
Jeder Halter wird mit Spannschraube(n) und Schlüssel geliefert.  
Screw(s) and key are included with each tool holder.

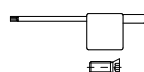


Utilisable sur toutes les machines avec broches HSK-T ou HSK-A

Auf allen Maschinen mit HSK-T oder HSK-A verwendbar

Applicable on all machines with HSK-T or HSK-A spindle

Plaquettes série WSP Serie Insert series	Pages Seiten Pages	L1	L2	Art. N°	Buse Düse Nozzle
					Art. N°
740	> 32	65	7.5	<b>HSK-T40-740-0065-JET</b>	<b>JJ-M3X6-D1.5</b>
760	> 78	70	10	<b>HSK-T40-760-0070-JET</b>	<b>JJ-M3X6-D1.5</b>



Chaque support est livré avec vis et clé.

Jeder Halter wird mit Spannschraube(n) und Schlüssel geliefert.

Screw(s) and key are included with each tool holder.

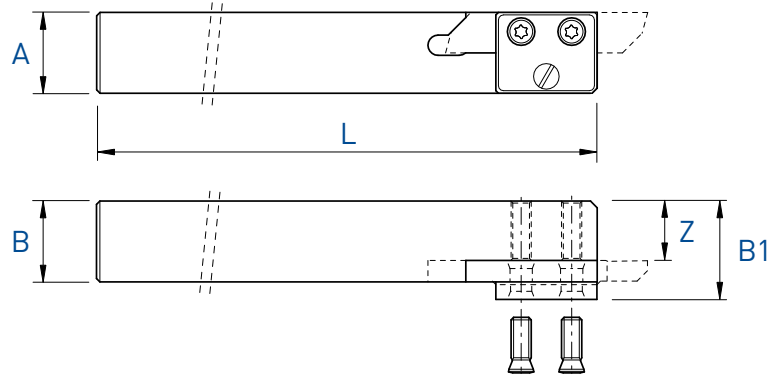
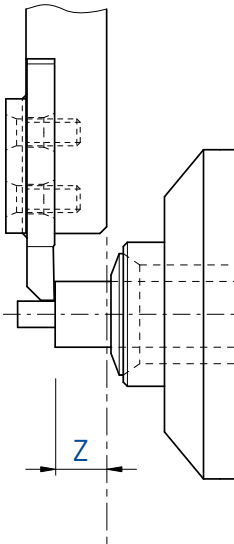
Porte-outils spéciaux pour usinage déporté

Sonderhalter für versetzte Bearbeitung

Special holders for shifted machining

R

740Z / 760Z

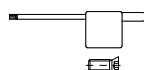


## 740 Series

A x B	L	Z	B1	Art. N°	Plaquettes type... WSP-Typ... Inserts type...	Pages Seiten Pages
12 x 12	130	9.5	14.5	<b>740Z-12</b>	741 - 747	> 32
16 x 16	130	13.5	18.5	<b>740Z-16</b>	741 - 747	> 32

## 760 Series

A x B	L	Z	B1	Art. N°	Plaquettes type... WSP-Typ... Inserts type...	Pages Seiten Pages
12 x 12	130	8	15	<b>760Z-12</b>	761 - 767	> 78
16 x 16	130	12	19	<b>760Z-16</b>	761 - 767	> 78



Chaque support est livré avec vis et clé.  
Jeder Halter wird mit Spannschraube(n) und Schlüssel geliefert.  
Screw(s) and key are included with each tool holder.

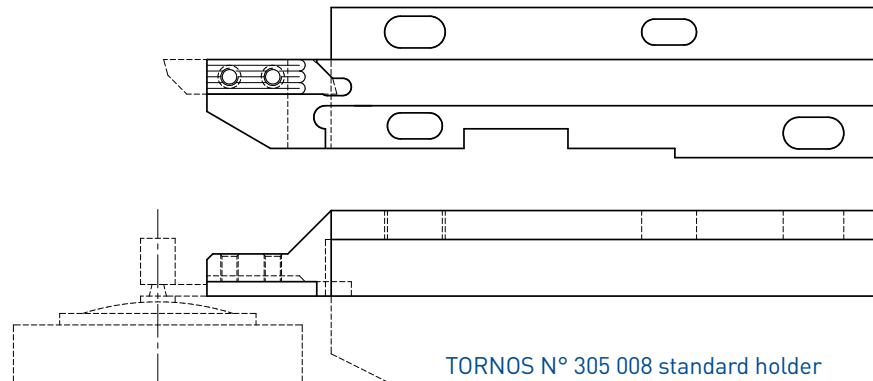
Porte-outils spéciaux pour machine Tornos DECO 7/10 mm

Sonderhalter für Tornos DECO 7/10 mm Maschine

Special holders für Tornos DECO 7/10 mm machine

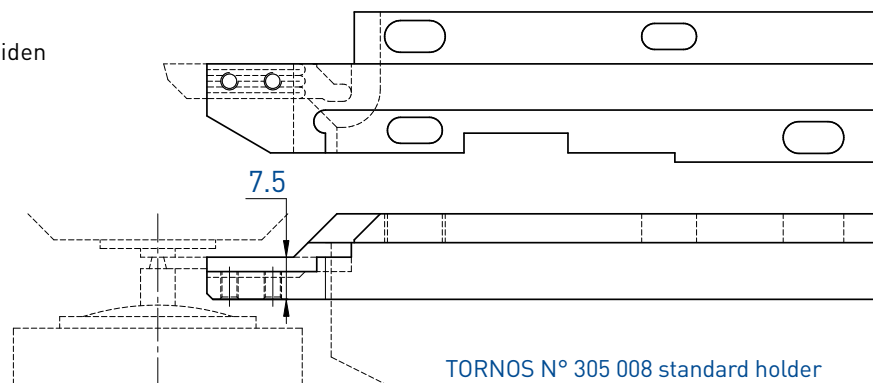
**R DECO 7/10**

Coupe à droite  
Rechtsschneiden  
Right hand cut

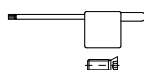


Art. N°	Plaquettes type... WSP-Typ... Inserts type...	Pages Seiten Pages
<b>740-DECO10</b>	741 - 747	> 32

Coupe à droite déportée  
Versetztes Rechtsschneiden  
Right cut off line



Art. N°	Plaquettes type... WSP-Typ... Inserts type...	Pages Seiten Pages
<b>730R-DECO10</b>	731R / 731N	39 - 45



Chaque support est livré avec vis et clé.  
Jeder Halter wird mit Spannschraube(n) und Schlüssel geliefert.  
Screw(s) and key are included with each tool holder.

Porte-outils spéciaux pour machine Tornos DECO 7/10 mm

Sonderhalter für Tornos DECO 7/10 mm Maschine

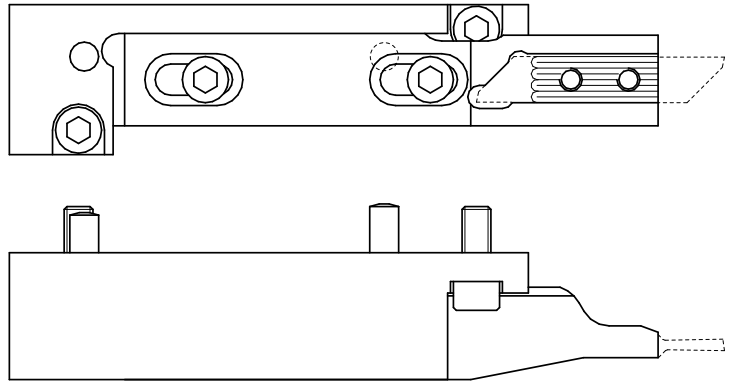
Special holders für Tornos DECO 7/10 mm machine

**R DECO 7/10**

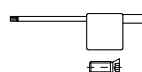
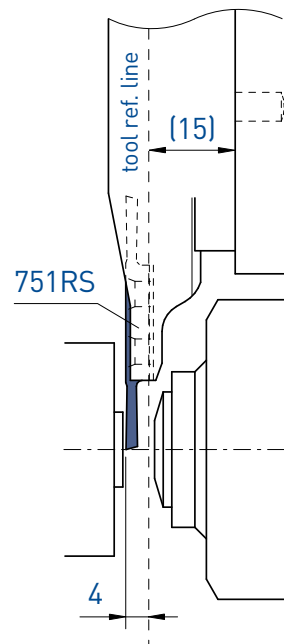
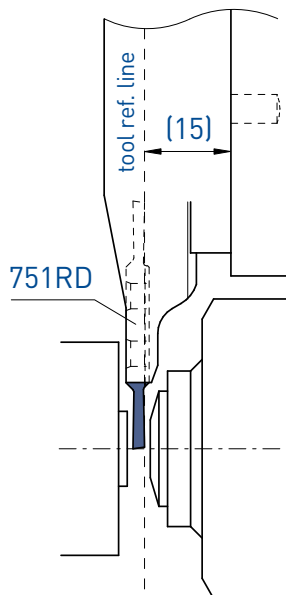
Pour le tronçonnage de petites pièces  
Zum Abstechen von kleinen Werkstücken  
For small parts parting off



Réglable en longueur  
Längseinstellbar  
Adjustable length



Art. N°	Plaquettes type... WSP-Typ... Inserts type...	Pages Seiten Pages
750R-DECO10	751R / 751N	88 - 99



Chaque support est livré avec vis et clé.  
Jeder Halter wird mit Spannschraube(n) und Schlüssel geliefert.  
Screw(s) and key are included with each tool holder.



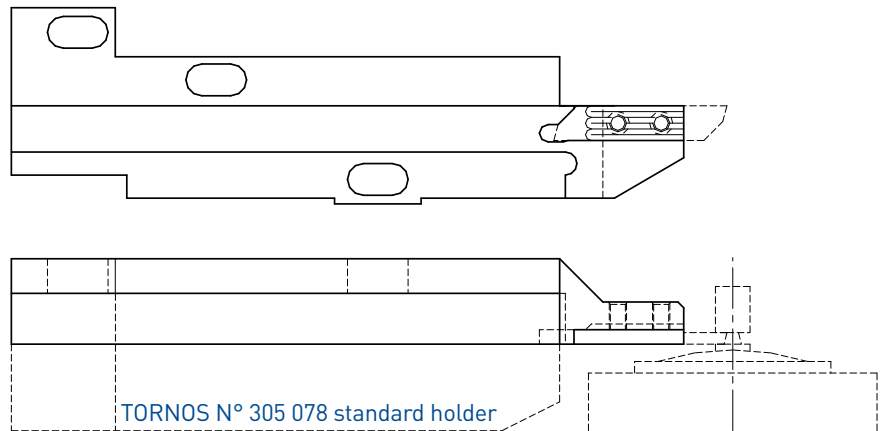
Porte-outils spéciaux pour machine Tornos DECO 7/10 mm

Sonderhalter für Tornos DECO 7/10 mm Maschine

Special holders für Tornos DECO 7/10 mm machine

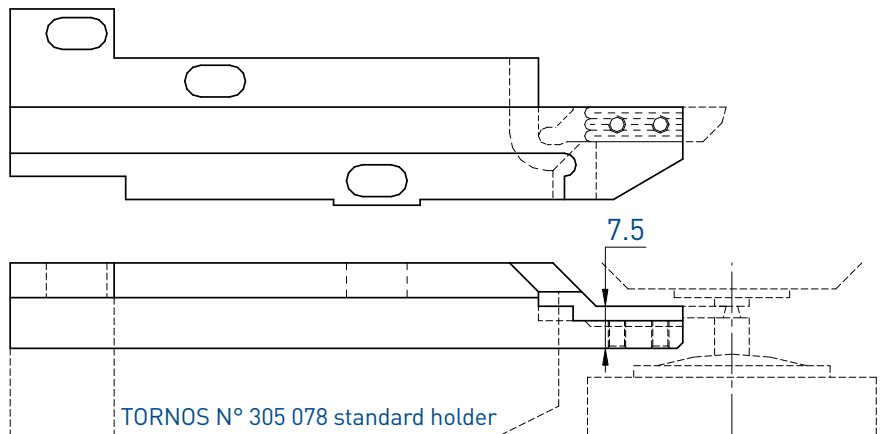
**L DECO 7/10**

Coupe à gauche  
Linksschneiden  
Left hand cut

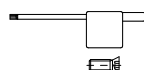


Art. N°	Plaquettes type... WSP-Typ... Inserts type...	Pages Seiten Pages
<b>730-DECO10</b>	731 - 737	> 32

Coupe à gauche déportée  
Versetztes Linksschneiden  
Left cut off line



Art. N°	Plaquettes type... WSP-Typ... Inserts type...	Pages Seiten Pages
<b>740L-DECO10</b>	741L / 741N	39 - 45



Chaque support est livré avec vis et clé.  
Jeder Halter wird mit Spannschraube(n) und Schlüssel geliefert.  
Screw(s) and key are included with each tool holder.

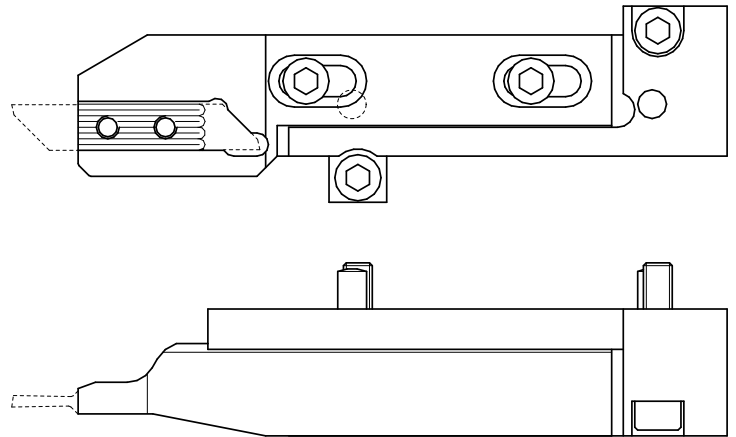
Porte-outils spéciaux pour machine Tornos DECO 7/10 mm

Sonderhalter für Tornos DECO 7/10 mm Maschine

Special holders für Tornos DECO 7/10 mm machine

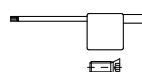
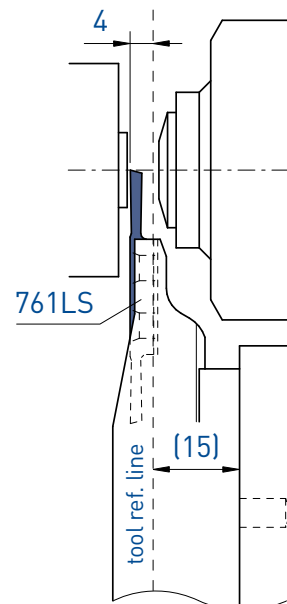
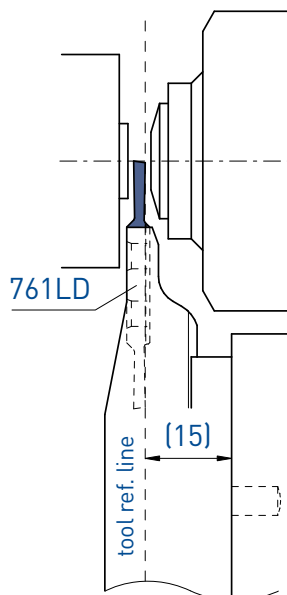
L DECO 7/10

Pour le tronçonnage de petites pièces  
Zum Abstechen von kleinen Werkstücken  
For small parts parting off



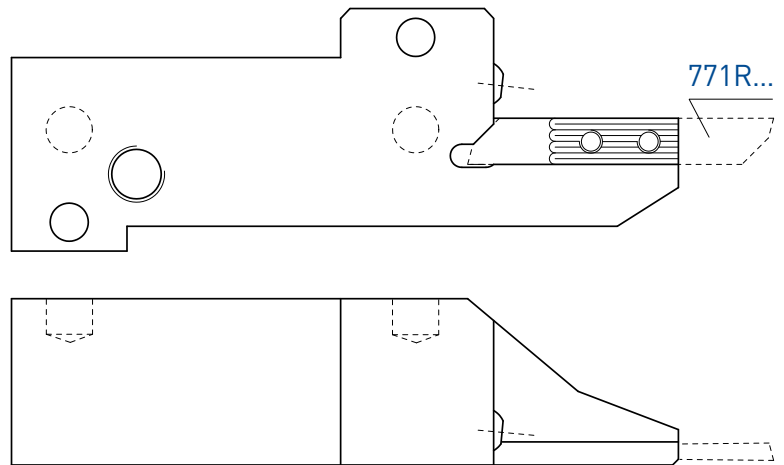
Réglable en longueur  
Längseinstellbar  
Adjustable length

Art. N°	Plaquettes type... WSP-Typ... Inserts type...	Pages Seiten Pages
760L-DECO10	761L / 761N	88 - 98

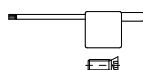
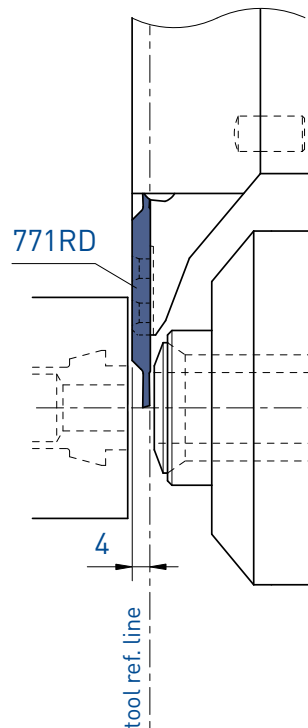
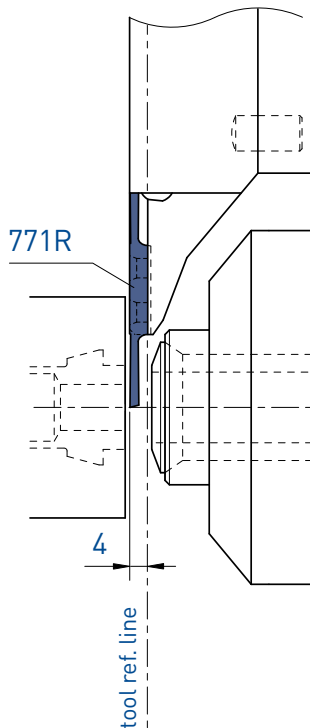


Chaque support est livré avec vis et clé.  
Jeder Halter wird mit Spannschraube(n) und Schlüssel geliefert.  
Screw(s) and key are included with each tool holder.

Pour le tronçonnage de petites pièces  
Zum Abstechen von kleinen Werkstücken  
For small parts parting off



Art. N°	Plaquette type... WSP-Typ... Insert type...	Pages Seiten Pages
770R-DEC013	771R	135 - 138



Chaque support est livré avec vis et clé.  
Jeder Halter wird mit Spannschraube(n) und Schlüssel geliefert.  
Screw(s) and key are included with each tool holder.

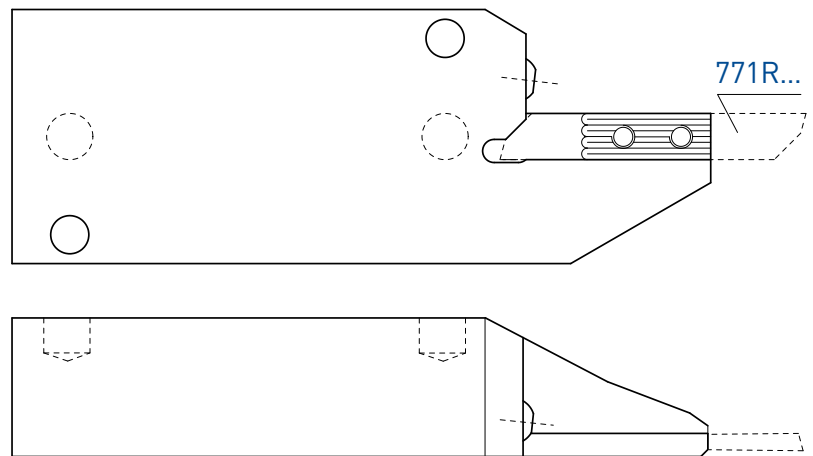
Porte-outils spéciaux pour machines Tornos DECO 20 / 26

Sonderhalter für Tornos DECO 20 / 26 Maschinen

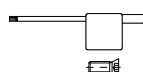
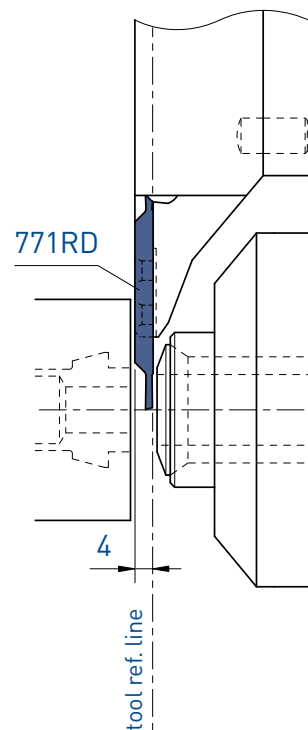
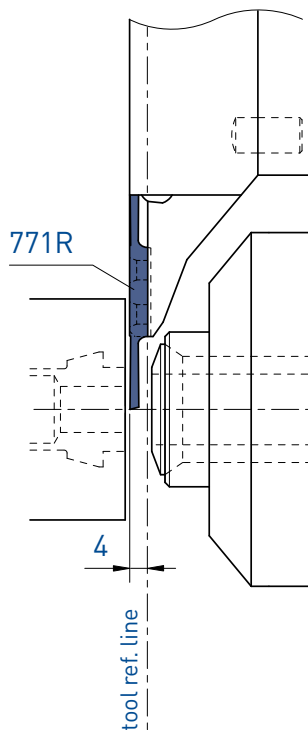
Special holders für Tornos DECO 20 / 26 machines

## DECO 20

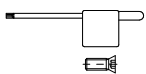
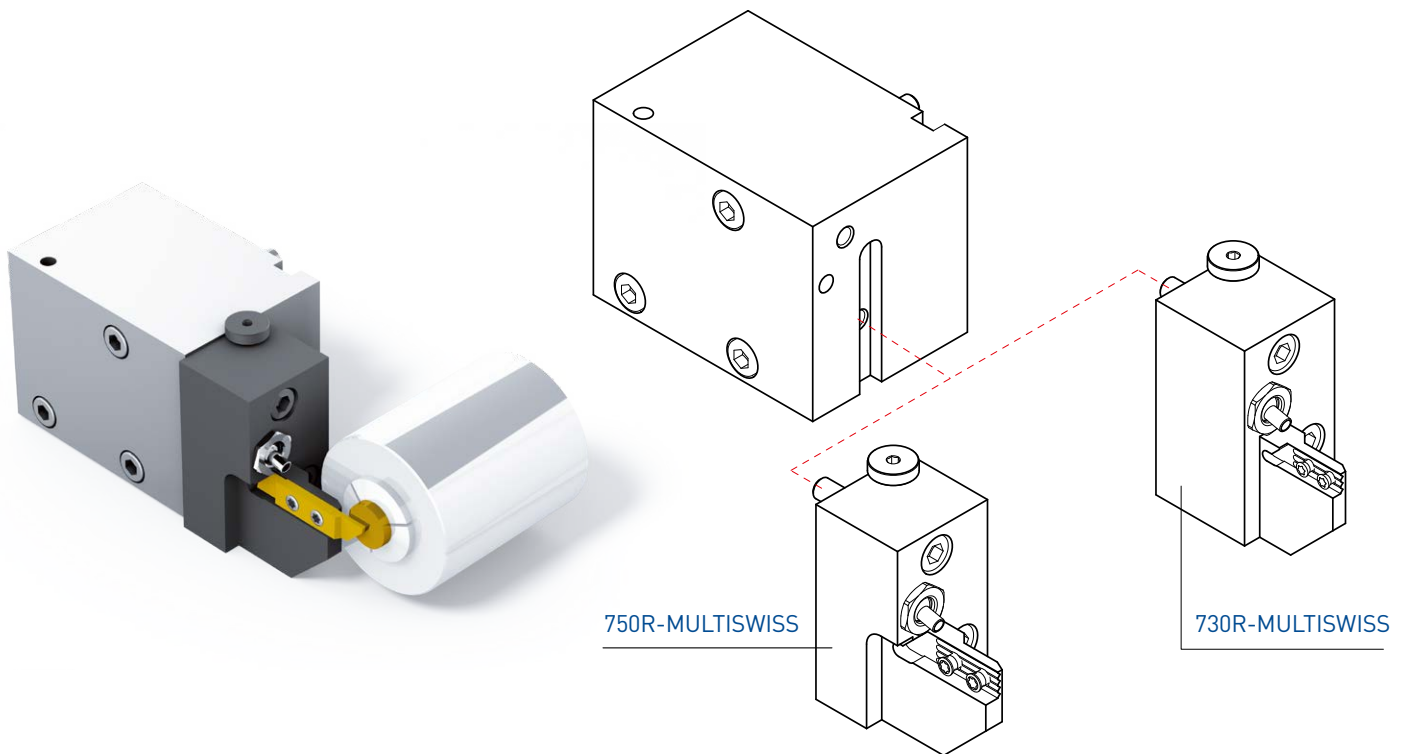
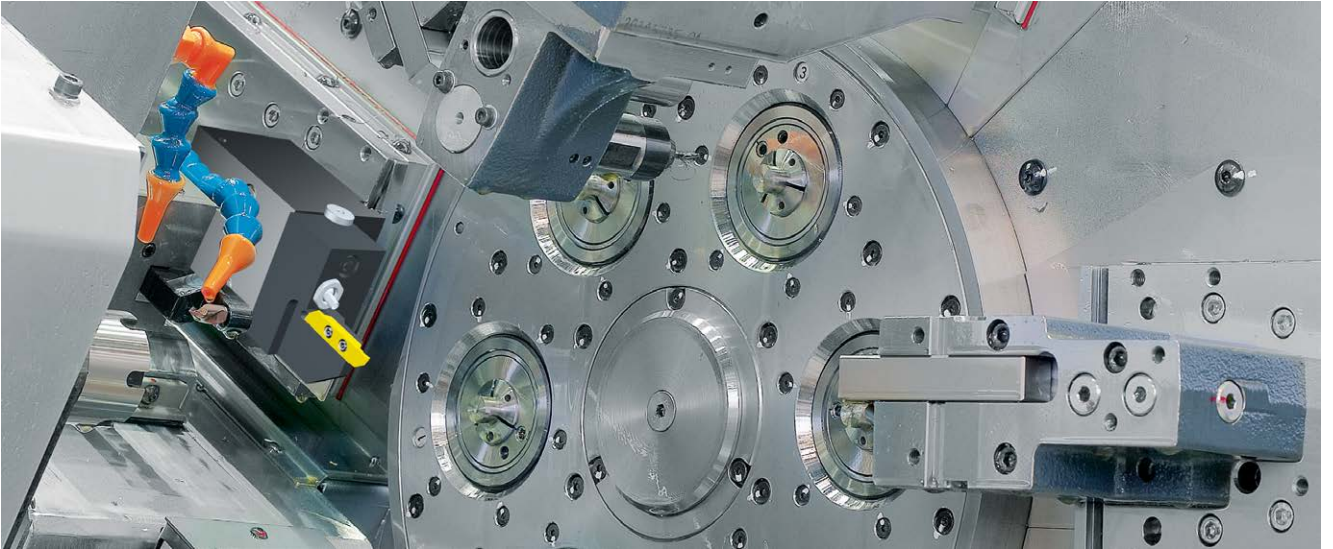
Pour le tronçonnage de petites pièces  
Zum Abstechen von kleinen Werkstücken  
For small parts parting off



Art. N°	Plaquette type... WSP-Typ... Insert type...	Pages Seiten Pages
770R-DECO20	771R	135 - 138



Chaque support est livré avec vis et clé.  
Jeder Halter wird mit Spannschraube(n) und Schlüssel geliefert.  
Screw(s) and key are included with each tool holder.



Chaque support est livré avec vis et clé.  
 Jeder Halter wird mit Spanschraube(n) und Schlüssel geliefert.  
 Screw(s) and key are included with each tool holder.

Art. N°	Plaquettes type... WSP-Typ... Inserts type...	Pages Seiten Pages
<b>730R-MULTISWISS</b>	731R / 731N	39 - 45
<b>750R-MULTISWISS</b>	751R / 751N	88 - 99

Porte-outils

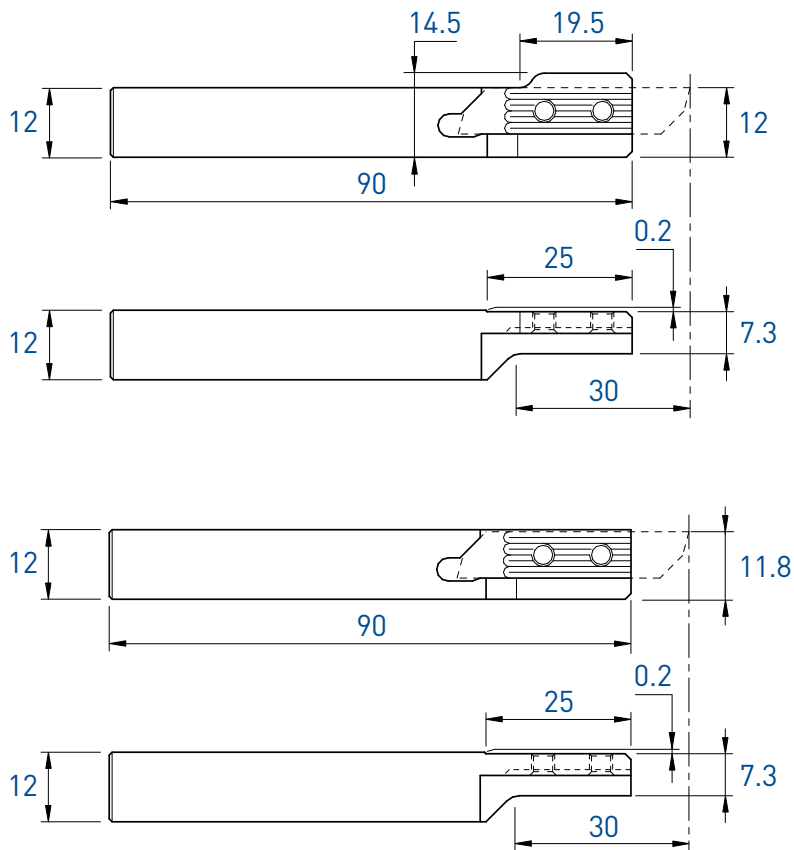
Halter

Holder

Tornos AS 14  
SAS 16

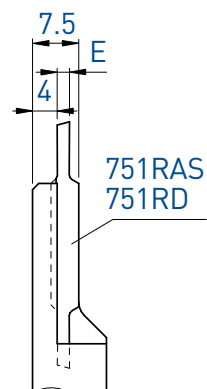
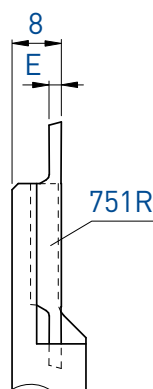
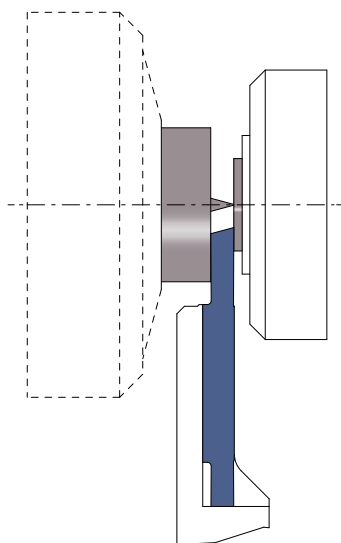
R

750RAS



Art. N°	Plaquettes type... WSP-Typ... Inserts type...	Pages Seiten Pages
750RAS-12	751R	88 - 96


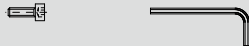
Art. N°	Plaquettes type... WSP-Typ... Inserts type...	Pages Seiten Pages
750RAS-12-H11.8	751R	88 - 96



(p. 98 - 99)



Chaque support est livré avec vis et clé.  
Jeder Halter wird mit Spannschraube(n) und Schlüssel geliefert.  
Screw(s) and key are included with each tool holder.


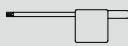

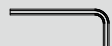
	Porte-outils Halter Holders	Serrage standard (A) Standard Spannsystem (A) Standard clamping system (A) 	Serrage type B Spannsystem Typ B Clamping system type B 		
710	710-6	V-M2.5X5.8-T8	C-T8	-	-
	710-7	V-M2.5X6.5-T8	C-T8	-	-
	710-8 - 710-12	V-M2.5X7.8-T8	C-T8	-	-
720	720-7	V-M2.5X6.5-T8	C-T8	-	-
	720-8 - 720-12	V-M2.5X7.8-T8	C-T8	-	-
730	730-7	V-M3X7-T8	C-T8	-	-
	730-8 - 730-20	V-M3X7-T8	C-T8	V-M2.5X7.8-T8	C-T8
	730-DECO10	V-M3X7-T8	C-T8	-	-
	730R-DECO10	V-M3X7-T8	C-T8	-	-
	730RC	V-M3X5.5-T8	C-T8	-	-
740	740-7	V-M3X7-T8	C-T8	-	-
	740-8 - 740-20	V-M3X7-T8	C-T8	V-M2.5X7.8-T8	C-T8
	740/730-D	V-M3X7-T8	C-T8	-	-
	740-C	V-M3X5.5-T8	C-T8	-	-
	740-DECO10	V-M3X7-T8	C-T8	-	-
	740L-DECO10	V-M3X7-T8	C-T8	-	-
750	750-10	V-M4X9-T15	C-T15	-	-
	750-10-AB	V-M4X9-T15	C-T15	V-M3X10-BN21	C-6P-2.0
	750-12	V-M4X9-T15	C-T15	-	-
	750-12-AB	V-M4X9-T15	C-T15	V-M3X8-BN11	C-6P-2.5
	750-12.7	V-M4X9-T15	C-T15	V-M3X10-BN11	C-6P-2.5
	750-14	V-M4X9-T15	C-T15	V-M3X10-BN11	C-6P-2.5
	750-16	V-M4X9-T15	C-T15	V-M3X12-BN11	C-6P-2.5
	750-20	V-M4X9-T15	C-T15	V-M3X16-BN11	C-6P-2.5
	750RAS	V-M4X7.3-T15	C-T15	-	-
	750RC	V-M4X7.3-T15	C-T15	-	-
760	760-10	V-M4X9-T15	C-T15	-	-
	760-10-AB	V-M4X9-T15	C-T15	V-M3X10-BN21	C-6P-2.0
	760-12	V-M4X9-T15	C-T15	-	-
	760-12-AB	V-M4X9-T15	C-T15	V-M3X8-BN11	C-6P-2.5
	760-12.7	V-M4X9-T15	C-T15	V-M3X10-BN11	C-6P-2.5
	760-14	V-M4X9-T15	C-T15	V-M3X10-BN11	C-6P-2.5
	760-16	V-M4X9-T15	C-T15	V-M3X12-BN11	C-6P-2.5
	760-20	V-M4X9-T15	C-T15	V-M3X16-BN11	C-6P-2.5
	760/750-25	V-M4X9-T15	C-T15	-	-
	760/750-D	V-M4X9-T15	C-T15	-	-
	760LC	V-M4X7.3-T15	C-T15	-	-
	760L-DECO10	V-M4X5.6-T15	C-T15	-	-
760-Z	V-M4X12-T15	C-T15	-	-	



## Vis et clés de rechange


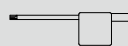


## Ersatzschrauben und Schlüssel

## Spare screws and keys

## TOP-Line

	Porte-outils Halter Holders	Serrage standard (A) Standard Spannsystem (A) Standard clamping system (A)		Serrage type B Spannsystem Typ B Clamping system type B	
					
<b>770</b>	770-10 - 770-25	<b>V-M4X9-T15</b>	<b>C-T15</b>	-	-
	770R-DECO13	<b>V-M4X7.3-T15</b>	<b>C-T15</b>	-	-
	770R-DECO20	<b>V-M4X7.3-T15</b>	<b>C-T15</b>	-	-
<b>780</b>	780-10 - 780-25	<b>V-M4X9-T15</b>	<b>C-T15</b>	-	-
<b>7050</b>	7050-16 - 7050-25	<b>V-M4X9-T15</b>	<b>C-T15</b>	-	-
<b>7060</b>	7060-16 - 7060-25	<b>V-M4X9-T15</b>	<b>C-T15</b>	-	-
<b>W</b>	W750	<b>V-M4X11.5-T15</b>	<b>C-T15</b>	-	-
	W760	<b>V-M4X11.5-T15</b>	<b>C-T15</b>	-	-

	Porte-outils Halter Holders	Raccord Kühlmittel- anschluss Connector	Bouchon Stopsel Plug	Serrage standard (A) Standard Spannsystem (A) Standard clamping system (A)		Buse Düse Nozzle
						
<b>JET</b>	730-JET	<b>J-M8X1-D6</b>	<b>JB-M8X1</b>	<b>V-M3X7-T8</b>	<b>C-T8</b>	<b>JJ-M3X6-D1.5</b>
	740-JET	<b>J-M8X1-D6</b>	<b>JB-M8X1</b>	<b>V-M3X7-T8</b>	<b>C-T8</b>	<b>JJ-M3X6-D1.5</b>
	740-0810-JET	<b>J-M5-D5</b>	<b>JB-M5X1</b>	<b>V-M3X7-T8</b>	<b>C-T8</b>	-
	750-JET	<b>J-M8X1-D6</b>	<b>JB-M8X1</b>	<b>V-M4X9-T15</b>	<b>C-T15</b>	<b>JJ-M3X6-D1.5</b>
	760-JET	<b>J-M8X1-D6</b>	<b>JB-M8X1</b>	<b>V-M4X9-T15</b>	<b>C-T15</b>	<b>JJ-M3X6-D1.5</b>
	760/750-AX-JET	<b>J-M8X1-D6</b>	<b>JB-M8X1</b>	<b>V-M4X9-T15</b>	<b>C-T15</b>	<b>JJ-M3X6-D1.5</b>
	770-JET	<b>J-M8X1-D6</b>	<b>JB-M8X1</b>	<b>V-M4X9-T15</b>	<b>C-T15</b>	<b>JJ-M3X6-D1.5</b>
	780-JET	<b>J-M8X1-D6</b>	<b>JB-M8X1</b>	<b>V-M4X9-T15</b>	<b>C-T15</b>	<b>JJ-M3X6-D1.5</b>
	W750-JET	<b>J-M8X1-D6</b>	<b>JB-M8X1</b>	<b>V-M4X11.5-T15</b>	<b>C-T15</b>	<b>JJ-M3X6-D1.5</b>
	W760-JET	<b>J-M8X1-D6</b>	<b>JB-M8X1</b>	<b>V-M4X11.5-T15</b>	<b>C-T15</b>	<b>JJ-M3X6-D1.5</b>

	Porte-outils Halter Holders	Serrage standard (A) Standard Spannsystem (A) Standard clamping system (A)		Serrage type B Spannsystem Typ B Clamping system type B	
					
<b>NOVIBRA</b>	710-6-NOVIBRA	<b>V-M2.5X5.8-T8</b>	<b>C-T8</b>	-	-
	710-7-NOVIBRA	<b>V-M2.5X6.5-T8</b>	<b>C-T8</b>	-	-
	710-8-NOVIBRA	<b>V-M2.5X7.8-T8</b>	<b>C-T8</b>	-	-
	730-7-NOVIBRA	<b>V-M3X7-T8</b>	<b>C-T8</b>	-	-
	730-8-NOVIBRA	<b>V-M3X7-T8</b>	<b>C-T8</b>	<b>V-M2.5X7.8-T8</b>	<b>C-T8</b>
	740-7-NOVIBRA	<b>V-M3X7-T8</b>	<b>C-T8</b>	-	-
	740-8-NOVIBRA - 740-12-NOVIBRA	<b>V-M3X7-T8</b>	<b>C-T8</b>	<b>V-M2.5X7.8-T8</b>	<b>C-T8</b>
	760-NOVIBRA	<b>V-M4X9-T15</b>	<b>C-T15</b>	-	-



## **Une gamme complète d'outils pour le décolletage horloger!**

Applitec Moutier SA se sent concerné par le secteur horloger, ses nouveaux procédés de fabrication et les nouvelles matières utilisées.

L'horlogerie est un des secteurs clé pour Applitec. Depuis déjà plusieurs années, nous avons décidé de nous orienter sur les besoins et être à l'écoute des manufactures et sous-traitants horlogers.

## **Eine umfangreiche Produktpalette für uhrmacherisches Decolletage!**

Applitec Moutier SA fühlt sich von der Uhrenindustrie, dessen neuen Herstellungsprozesse und neue verwendete Rohstoffe, betroffen.

Die Uhrenindustrie ist einer der Schlüsselsektoren für Applitec. Seit schon mehreren Jahren haben wir beschlossen, auf die Bedürfnisse der Uhrenmanufakturen und dessen Zulieferer einzugehen.

## **A complete range of turning tools for the watch industry!**

Applitec Moutier SA has a strong involvement on the watch industry, their latest manufacturing processes and materials.

For several years now, the needs of the watchmaking industry have been a focus for Applitec in the design of tools for the watch making factories and their sub-contractors.



*Porte-outil en métal lourd antivibratoire (NOVIBRA)*

## **Rien n'est laissé au hasard**

Afin de livrer des outils conformes aux exigences, fiables et performants, nous avons mis en place une structure de production et de contrôle spécifique pour la gamme TOP-Watch avec des machines de rectification automatisées.

## **Nichts wird dem Zufall überlassen**

Um zuverlässige, erfolgreiche und der Anforderungen entsprechende Werkzeuge liefern zu können, haben wir eine spezifische Produktions- und Kontrollstruktur mit automatisierten Schleifmaschinen für das TOP-Watch Programm eingerichtet.

## **Nothing is left to chance**

In order to deliver high performance and reliable tools that correspond to the watchmakers' requirements, Applitec have set up a specific production cell with automated grinding machines and control area dedicated to the TOP-Watch range.



Applitec Moutier S.A.  
Ch. Nicolas-Junker 2  
CH-2700 Moutier

APPLITEC  
SWISS TOOLING

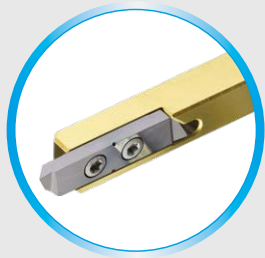
Tel: +41 32 494 40 00  
Fax: +41 32 493 42 40  
www.applitec-tools.com

Brochure TOP-Watch

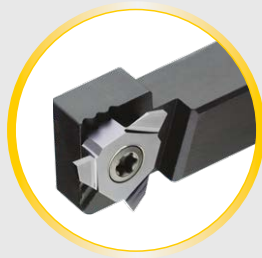
# APPLITEC

## SWISS TOOLING

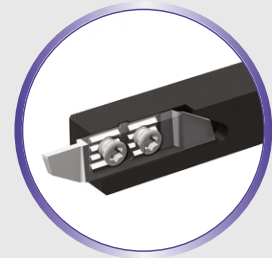
BROCHURES AUTRES GAMMES DE PRODUITS



**TOP-Watch**



**TRIO-Line**



**PRO-Line**



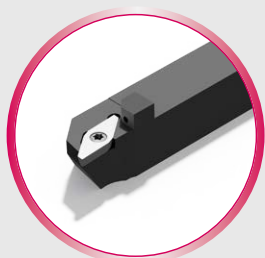
**ECO-Line**



**ISO-Line**



**CUT-Line**



**TURN-Line**



**MODU-Line**



**IN-Line**



**TOOLING-Line**



**MICRO-Line**



**CIRCO-Line**

PERFORMANCE | PRECISION | RIGIDITY



SWISS MADE

# APPLITEC

## SWISS TOOLING



**Applitec Moutier S.A.**  
Ch. Nicolas-Junker 2  
CH-2740 Moutier

Tél. +41 32 494 60 20  
Fax +41 32 493 42 60  
[www.applitec-tools.com](http://www.applitec-tools.com)