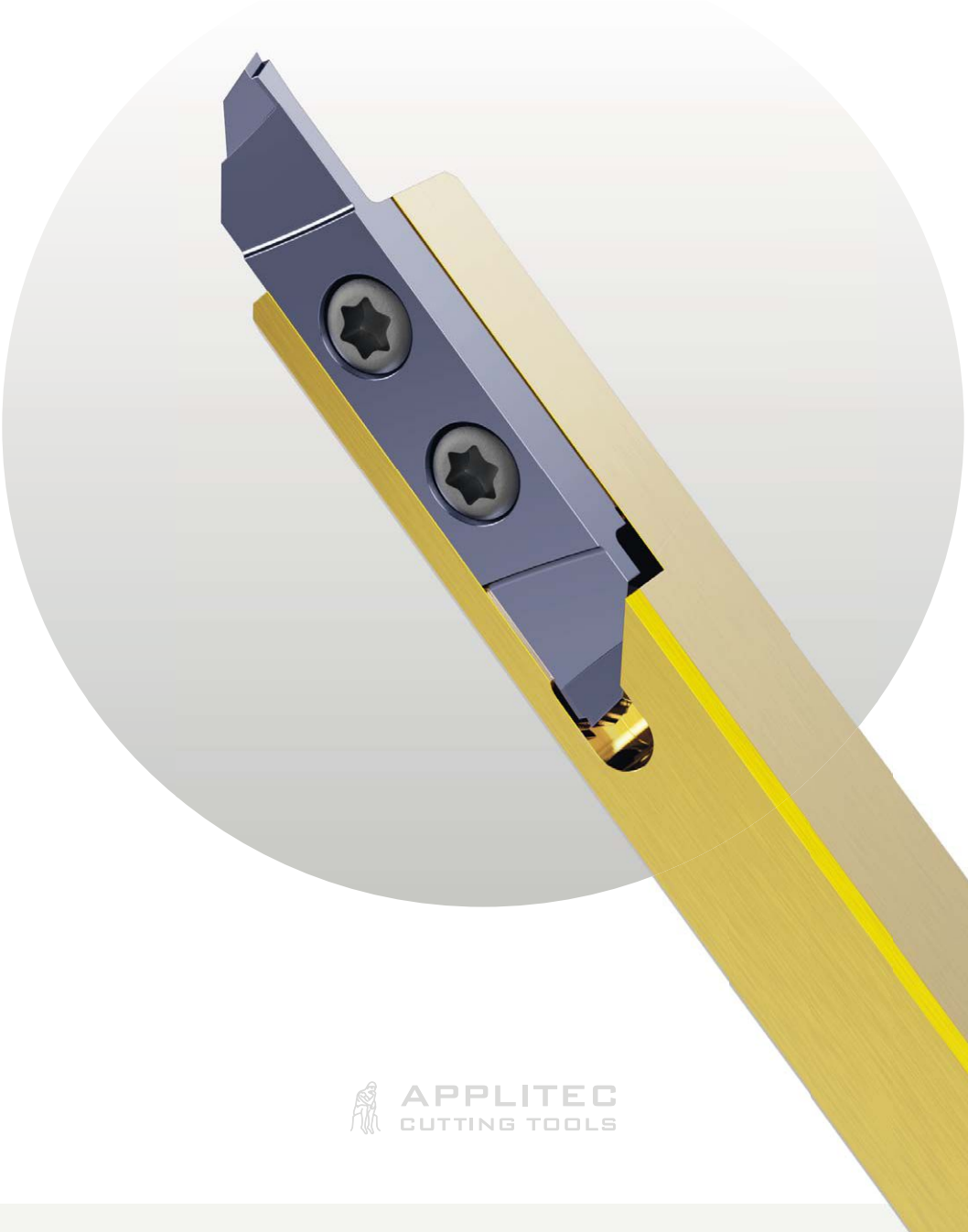
TOP-Watch

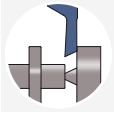
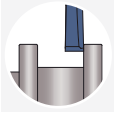


APPLITEC
CUTTING TOOLS

Codification
Kodifizierung
Coding guide > 2.04

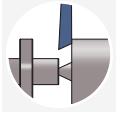
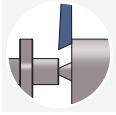
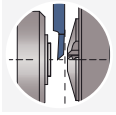
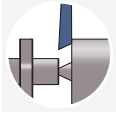
Infos et avantages
Infos und Vorteile
Infos and advantages > 2.05

Nuances
Sorten
Grades > 2.06

	pour machines à cames für kurvengesteuerte Maschinen for cam driven machines	pour machines CNC für CNC-Maschinen for CNC driven machines	
	L	L	R
	710 710-SF 710-NOVIBRA > 2.13	730 730-NOVIBRA	740 740SF 740-NOVIBRA > 2.23
	711SF > 2.16		741SF > 2.27
	712SF > 2.18		742SF > 2.32
	713SF > 2.20		743SF > 2.37
			744SF > 2.43
		736SF	746SF > 2.44
			748SF > 2.46
			749SF > 2.47

	pour machines à cames für kurvengesteuerte Maschinen for cam driven machines	pour machines CNC für CNC-Maschinen for CNC driven machines	
	L	L	R
	711-ESF > 2.22	731-ESF	741-ESF > 2.48

Coupe à droite déportée | Versetztes Rechtsschneiden | Right cut off line

		730RC > 2.49
		731NSF > 2.50
		731RSF > 2.51
		750RC > 2.54
		751RDSF > 2.55
		770-SN-SF > 2.56
		771RVSF > 2.58

Porte-outils pour SwissNano
Halter für SwissNano
Holder for SwissNano — MODU-Line **ML12** > 2.59

Pièces de rechange et accessoires
Ersatzteile und Zubehöre
Spare parts and accessories > 2.59

Codification
Kodifizierung
Coding guide

7	4	4	SF	–	X412	–	0.8	–	HTAXF

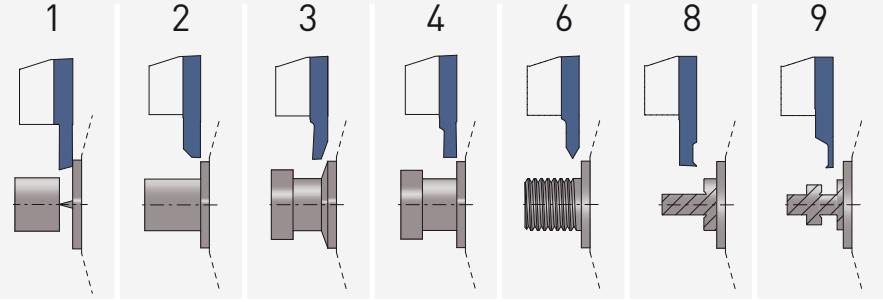
Super finish

Dimension
Abmessung
Dimension

Nuance
Sorte
Grade

Géométrie de coupe / Brise-copeaux / Particularités
Schneidgeometrie / Spanbrecher / Sondereigenschaften
Cutting geometry / Chip breaker / Special features

Géométrie d'usinage
Bearbeitungsgeometrie
Machining geometry

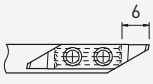


Gamme de produit
Produktserie
Product series

définit la compatibilité des plaquettes avec le porte-outil
definiert die Kompatibilität der Wendeschneidplatten mit dem Werkzeughalter
define the compatibility of the inserts with the toolholder

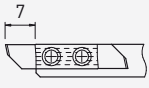
L = 1, 3, 5, 7 (chiffre impair / ungerade Zahl / uneven number)
R = 4 (chiffre pair / gerade Zahl / even number)

L 710



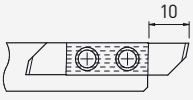
pour machines à cames
für kurvengesteuerte Maschinen
for cam driven machines

L 730 | R 740



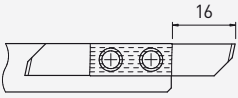
main series
small type

L 750



main series
large type

L 770



tronçonnage uniquement
nur für abstechen
only for parting off

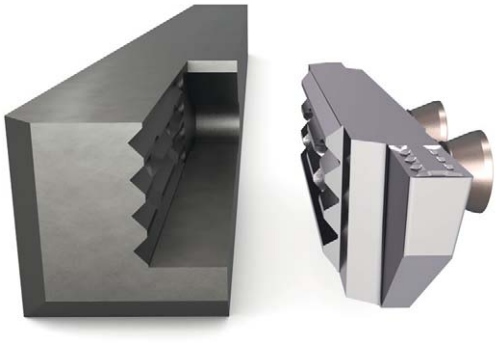
Applitec série 700 Système de serrage à denture décalée avec 2 vis de fixation
Applitec 700 Serie Spannsystem mit 2 Schrauben und verschobener Verzahnung
Applitec 700 series Shifted teeth clamping system with 2 screws

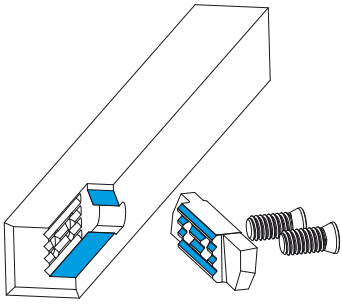
L'outil de référence pour le décolletage
Hochwertiges Wendeplattensystem für Langdrehautomaten
Top class turning tool for automatic lathes

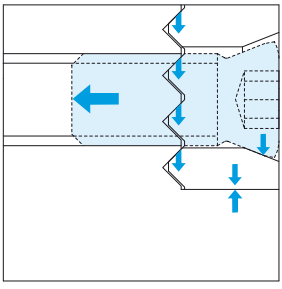
700 Series

100% rigid!

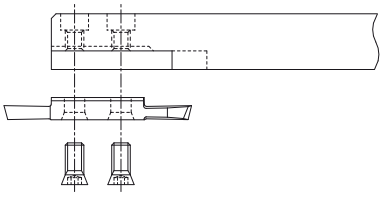
Système de serrage Applitec à denture décalée
Applitec-Spannsystem mit verschobener Verzahnung
Applitec clamping system with shifted teeth

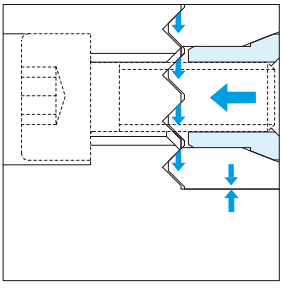






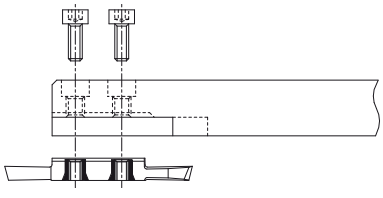
Serrage standard (A)
Standard Spannsystem (A)
Standard clamping system (A)





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

µK20

N

K20

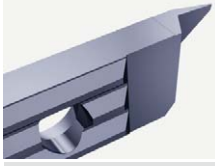
Non revêtu
Unbeschichtet
Uncoated

P ★☆☆☆☆
M ★☆☆☆☆
N ★★★☆☆
S ★★★☆☆

- nuance micro-grain tenace, résistante aux conditions défavorables, recommandée pour des opérations de coupe dans des matières ne nécessitant aucun revêtement
- zähe Feinkornsorte, in ungünstige Bearbeitungskonditionen widerstandsfähig, für Schnittbearbeitung von Stahl und rostfreiem Stahl empfohlen
- tough micro-grain grade, suitable for unfavorable machining conditions, suitable for cutting in material that not necessitate any tool coating

µK20

TAF



K20

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

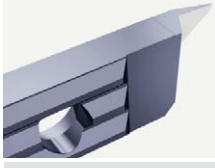
TF **F** M E

P ★★★★☆
M ★★★★☆
N ★★★★☆
S ★★★★☆

- nuance très résistante aux conditions défavorables, recommandée pour des opérations de coupes dans les aciers et aciers inoxydables
- zähe widerstandsfähige Sorte in ungünstigen Bearbeitungskonditionen, für Schnittbearbeitung von Stahl und rostfreiem Stahl empfohlen
- tough grade, resistant to unfavorable machining conditions, suitable for cutting of steel and stainless steel

µK20

TAF-RE



K20

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

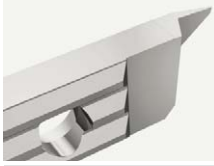
TF F M E

P ★★★★☆
M ★★★★☆
N ★★★★☆
S ★★★★☆

- nuance identique à TAF avec dépouilles rectifiées après revêtement pour des opérations de finition
- gleiche Sorte wie TAF nach der Beschichtung geschliffener Freiwinkel, für Schlichtbearbeitung empfohlen
- same grade as TAF, after coating grounded clearance, recommended for finishing

µK10 - µK20

KN



K10 - K20

Non revêtu
Unbeschichtet
Uncoated

P	★
M	★
N	★★★
S	★★★

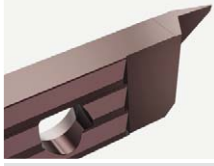
- nuance de base non revêtue micro-grain, alliant une très bonne résistance à l'usure et une bonne ténacité
- recommandé pour l'usinage des matières ne nécessitant aucun revêtement, par exemple le titane pur

- verschleißfeste Feinkornsorte, unbeschichtet, mit hoher Zähigkeit und guter Widerstandsfähigkeit
- empfohlen für die Bearbeitung von Werkstoffen, die keine Beschichtung erfordern, zum Beispiel reines Titan

- wear-resistant micro-grain grade, uncoated, with high toughness and good resistance
- recommended for machining materials that do not require coating, such as pure titanium

µK10 - µK20

KSTF



K10 - K20

µK10 - µK20 + revêtement PVD
µK10 - µK20 + PVD Beschichtung
µK10 - µK20 + PVD coating

TF **F** M E

P	★★★★
M	★★★★★
N	★
S	★★★★★

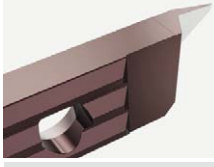
- nuance très résistante à l'usure et à la température
- 1er choix pour les aciers > 50 HRC, les aciers à base de nickel, chrome-cobalt, inox et titane allié.

- verschleißfeste Sorte, beständig gegen hohe Temperaturen
- erste Wahl für Stähle > 50 HRC, Nickelbasislegierungen, Chrom-Kobalt, rostfreien Stahl und legiertes Titan

- wear-resistant grade, highly resistant to temperature
- first choice for steels > 50 HRC, nickel-based alloys, chrome-cobalt, stainless steel, and alloyed titanium

µK10 - µK20

KSTF-RE



K10 - K20

µK10 - µK20 + revêtement PVD
µK10 - µK20 + PVD Beschichtung
µK10 - µK20 + PVD coating

TF F M E

P	★★★★
M	★★★★★
N	★
S	★★★★★

- nuance identique à KSTF avec dépouilles rectifiées après revêtement pour des opérations de finition

- gleiche Sorte wie KSTF nach der Beschichtung geschliffener Freiwinkel, für Schlichtbearbeitung empfohlen

- same grade as KSTF, after coating grounded clearance, recommended for finishing,

µK10

HN

K10

Non revêtu
Unbeschichtet
Uncoated

P ★☆☆☆☆
M ★☆☆☆☆
N ★★★☆☆
S ★★★☆☆

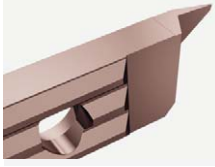
- nuance micro-grain, bonne résistance à l'usure
- recommandé pour des opérations d'ébauche et de finition pour des matières ou usinages ne nécessitant aucun revêtement

- verschleissfeste Feinkornsorte
- für Schruppen und Schlichtbearbeitung empfohlen oder für Werkstoffe oder Bearbeitungen, die keine Beschichtung erfordern

- wear resistant micro-grain carbide
- recommended for roughing and finishing and for materials or operations that do not necessitate any tool coating

µK10

HTC



K10

µK10 + revêtement PVD
µK10 + PVD Beschichtung
µK10 + PVD coating

TF **F** M E

P ★★★★★
M ★★★★★
N ★★★★☆
S ★★★★☆

- nuance résistante à l'usure, faible coefficient de frottement, recommandée pour des opérations d'ébauche et de finition
- **conseillé pour l'usinage de la matière 20AP**

- verschleissfeste Sorte, geringer Reibwert, für Schruppen und Schlichtbearbeitung empfohlen
- **für Bearbeitung von 20AP geeignet**

- wear resistant grade, low friction ratio, recommended for roughing and finishing
- **suitable for machining of 20AP material**

µK10

HTC-RE

K10

µK10 + revêtement PVD
µK10 + PVD Beschichtung
µK10 + PVD coating

TF F M E

P ★★★★★
M ★★★★★
N ★★★★☆
S ★★★★☆

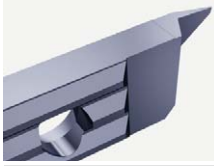
- nuance identique à HTC avec dépouilles rectifiées après revêtement pour des opérations de finition
- **conseillé pour l'usinage de la matière 20AP**

- gleiche Sorte wie HTC nach der Beschichtung geschliffener Freiwinkel, für Schlichtbearbeitung empfohlen
- **für Bearbeitung von 20AP geeignet**

- same grade as HTC, after coating grounded clearance, recommended for finishing
- **suitable for machining of 20AP material**

µK10

HTAF



K10

µK10 + revêtement PVD
µK10 + PVD Beschichtung
µK10 + PVD coating

TF **F** M E

P ★★★★★
M ★★★★★
N ★★★★☆
S ★★★★☆

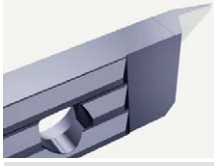
- nuance résistante à l'usure, recommandée pour des opérations d'ébauche et de finition
- **conseillé pour l'usinage des matières Finemac et inox 4c27a**

- verschleissfeste Sorte, für Schruppen und Schlichtbearbeitung empfohlen
- **für Bearbeitung von Finemac und 4c27a-Rostfreiem Stahl geeignet**

- wear resistant grade, recommended for roughing and finishing
- **suitable for machining of Finemac and 4c27a stainless steel**

µK10

HTAF-RE



K10

µK10 + revêtement PVD
µK10 + PVD Beschichtung
µK10 + PVD coating

TF F M E

P ★★★★★
M ★★★★★
N ★★★★☆
S ★★★★☆

- nuance identique à HTAF avec dépouilles rectifiées après revêtement pour des opérations de finition
- **recommandé pour les matières Finemac et inox 4c27a**

- gleiche Sorte wie HTAF nach der Beschichtung geschliffener Freiwinkel, für Schlichtbearbeitung empfohlen
- **für Bearbeitung von Finemac und 4c27a-Rostfreiem Stahl geeignet**

- same grade as HTAF, after coating grounded clearance, recommended for finishing
- **suitable for machining of Finemac and 4c27a stainless steel**

µK10

HTAXF

K10

µK10 + revêtement PVD
µK10 + PVD Beschichtung
µK10 + PVD coating

TF **F** M E

P ★★★★☆
M ★★★★★
N ★☆☆☆☆
S ★★★★★

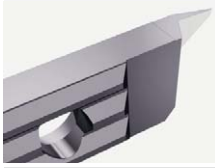
- nuance complémentaire, résistante à l'usure et à la température pour l'usinage ébauche et finition des matières inox 304, 316L, 317L, 904, Phynox
  Aciers alliés contenant : chrome nickel, vanadium, molybdène...

- komplementäre Sorte, verschleissfest und temperaturbeständing. Für Schruppen und Schlichtbearbeitung von Materialien Inox 304, 316L, 317L, 904, Phynox
  Legierter Stahl enthaltend Chrom-Nickel, Vanadium, Molybdän...

- complementary grade, wear and temperature resistant four roughing and finishing of following materials : Inox 304, 316L, 317L, 904, Phynox
  Alloy steel containing Chrome-nickel, Vanadium, Molybdenum...

µK10

HTAXF-RE



K10

µK10 + revêtement PVD
µK10 + PVD Beschichtung
µK10 + PVD coating

TF F M E

P ★★★★☆
M ★★★★★
N ★☆☆☆☆
S ★★★★★

- nuance identique à HTAXF avec dépouilles rectifiées après revêtement pour des opérations de finition
- gleiche Sorte, wie HTAXF nach der Beschichtung geschliffener Freiwinkel, für Schlichtbearbeitung empfohlen
- same grade as HTAXF, after coating grounded clearance, recommended for finishing

µK10

HCR-TF

K10

µK10 + revêtement PVD
µK10 + PVD Beschichtung
µK10 + PVD coating

TF F M E

P ☆☆☆☆☆
M ☆☆☆☆☆
N ★★★★★
S ★★★★☆

- nuance spécifique aux matériaux non ferreux tels que cuivre, laiton, laiton sans plomb, bronze, maillechort. Réduit le collage. Alternative aux revêtements DLC pour certains domaines d'applications
- spezifische Sorte, für Nichteisenmetalle wie Kupfer, Messing, bleifreies Messing, Bronze, Neusilber. Verringerung des Klebens. Alternative zu DLC-Beschichtungen in gewissen Einsatzbereichen
- specific grade for non-ferrous materials such as copper, brass, lead-free brass, bronze and nickel silver. Reduces sticking. Alternative to DLC coatings for certain applications

µK10

HTiN

K10

µK10 + revêtement PVD
µK10 + PVD Beschichtung
µK10 + PVD coating

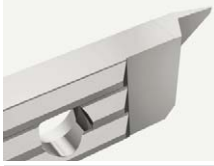
TF F M E

P ★★★★☆
M ★★★★☆
N ★★★☆☆
S ☆☆☆☆☆

- nuance résistante à l'usure, faible coefficient de frottement, recommandée pour des opérations d'ébauche et de finition
- verschleisste Sorte, geringer Reibwert, für Schruppen und Schlichtbearbeitung empfohlen
- wear resistant grade low friction ratio, recommended for roughing and finishing

µK01

XN



K01

Non revêtu
Unbeschichtet
Uncoated

P ★ ☆ ☆ ☆ ☆
M ★ ☆ ☆ ☆ ☆
N ★ ★ ★ ☆ ☆
S ★ ★ ★ ☆ ☆

- nuance micro-grain très résistante à l'usure, recommandée pour des opérations d'ébauche et de finition pour des matières ou usinages ne nécessitant aucun revêtement
- sehr verschleissfeste Sorte, für Schruppen und Schlichtbearbeitung empfohlen oder für Werkstoffe oder Bearbeitungen, die keine Beschichtung erfordern
- wear resistant micro-grain carbide, recommended for roughing and finishing and for materials or operations that do not necessitate any tool coating

µK01

XTC

K01

µK01 + revêtement PVD
µK01 + PVD Beschichtung
µK01 + PVD coating

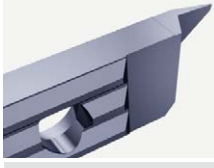
TF **F** M E

P ★ ★ ★ ★ ★
M ★ ★ ★ ★ ★
N ★ ★ ★ ★ ☆
S ★ ★ ★ ★ ☆

- nuance très résistante à l'usure, faible coefficient de frottement, recommandée pour des opérations de finition
- sehr verschleissfeste Sorte, geringer Reibwert, für Schlichtbearbeitung empfohlen
- very wear resistant grade, recommended for finishing, suitable for machining of very abrasive materials

µK01

XTAF



K01

µK01 + revêtement PVD
µK01 + PVD Beschichtung
µK01 + PVD coating

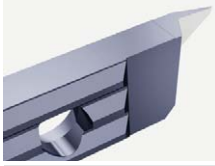
TF **F** M E

P ★ ★ ★ ★ ★
M ★ ★ ★ ★ ★
N ★ ★ ★ ★ ☆
S ★ ★ ★ ★ ☆

- nuance très résistante à l'usure, recommandée pour des opérations de finition, conseillée pour l'usinage des matières très abrasives
- sehr verschleissfeste Sorte, für Schlichtbearbeitung empfohlen, für die Bearbeitung von sehr abrasive Rohstoffe geeignet
- very wear resistant grade, recommended for finishing, suitable for machining of very abrasive materials

µK01

XTAF-RE



K01

µK01 + revêtement PVD
µK01 + PVD Beschichtung
µK01 + PVD coating

TF F M E

P ★★★★★
M ★★★★★
N ★★★★★
S ★★★★★

- nuance identique à HTAF avec dépouilles rectifiées après revêtement pour des opérations de finition
- gleiche Sorte wie XTAF nach der Beschichtung geschliffener Freiwinkel, für Schlichtbearbeitung empfohlen
- same grade as XTAF, after coating grounded clearance, recommended for finishing

µK01

XTAXF

K01

µK01 + revêtement PVD
µK01 + PVD Beschichtung
µK01 + PVD coating

TF **F** M E

P ★★★★★
M ★★★★★
N ★
S ★★★★★

- nuance complémentaire très résistante à l'usure et à la température pour la finition des matières inox 304, 316L, 317L, 904, Phynox
  Aciers alliés contenant : chrome nickel, vanadium, molybdène...
- komplementäre Sorte, sehr veschleissfest und temperaturbeständig. Für Schlichtbearbeitung von Materialien Inox 304, 316L, 317L, 904, Phynox
  Legierter Stahl enthaltend Chrom-Nickel, Vanadium, Molybdän...
- complementary grade, very wear and temperature resistant for finishing of following materials: Inox 304, 316L, 317L, 904, Phynox
  Alloy steel containing Chrome-nickel, Vanadium, Molybdenum...

µK01

XTAXF-RE

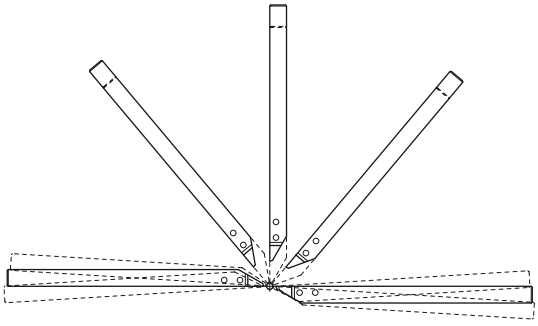
K01

µK01 + revêtement PVD
µK01 + PVD Beschichtung
µK01 + PVD coating

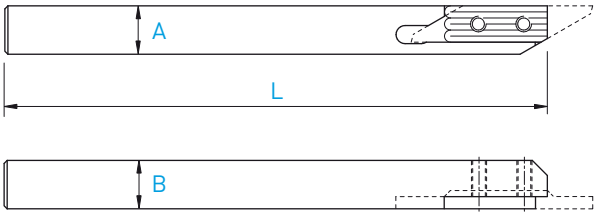
TF F M E

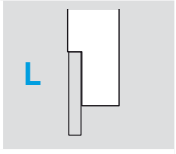
P ★★★★★
M ★★★★★
N ★
S ★★★★★

- nuance identique à HTAXF avec dépouilles rectifiées après revêtement pour des opérations de finition
- gleiche Sorte wie XTAXF nach der Beschichtung geschliffener Freiwinkel, für Schlichtbearbeitung empfohlen
- same grade as XTAXF, after coating grounded clearance, recommended for finishing,



Porte-outils pour machines à cames à gauche
Halter für linksdrehende kurvengesteuerte Maschinen
Tool holders for left hand turning cam driven machines





A x B	L	Serrage Spannsystem Clamping	Art. N°
6 x 6	115	A	**710-6**
7 x 7	115	A	**710-7**
8 x 8	115	A	**710-8**
8 x 8	140	A	**710-8-140**
10 x 10	115	A	**710-10**
12 x 12	130	A	**710-12**

Porte-outils Halter Holders	Serrage standard (A) Standard Spannsystem (A) Standard clamping system (A)	Options
710-6	**V-M2.5X5.8-T8**	**C-T8**
710-7	**V-M2.5X6.5-T8**	
710-8		
710-10	**V-M2.5X7.8-T8**	
710-12		

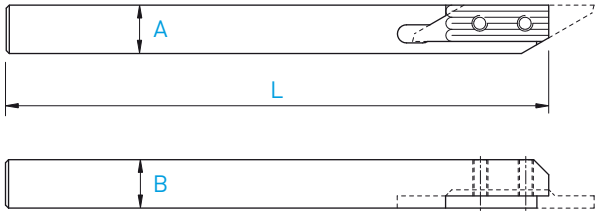
Chaque support est livré avec une ou plusieurs vis.
Les clés sont à commander séparément.

Jeder Halter wird mit einer oder mehreren Schrauben geliefert.
Die Schlüssel sind separat zu bestellen.

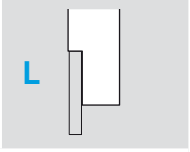
Each holder is supplied with one or more screws.
The keys must be ordered separately.

710-SF

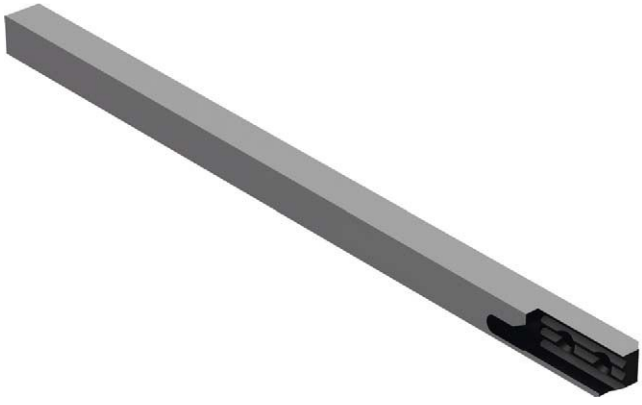
Porte-outils
Halter
Holders



Super finition des 4 faces
4 seitig feinstgeschliffen
4 sides superfinish



A x B	L	Serrage Spannsystem Clamping	Art. N°
7 x 7	140	A	**710-7-140-SF**
8 x 8	140	A	**710-8-140-SF**



Porte-outils Halter Holders	Serrage standard (A) Standard Spannsystem (A) Standard clamping system (A)	Options
710-7-SF	**V-M2.5X6.5-T8**	**C-T8**
710-8-SF	**V-M2.5X7.8-T8**	

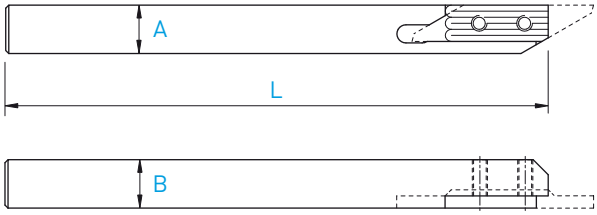
Chaque support est livré avec une ou plusieurs vis.
Les clés sont à commander séparément.

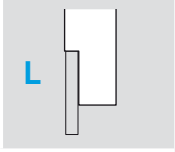
Jeder Halter wird mit einer oder mehreren Schrauben geliefert.
Die Schlüssel sind separat zu bestellen.

Each holder is supplied with one or more screws.
The keys must be ordered separately.

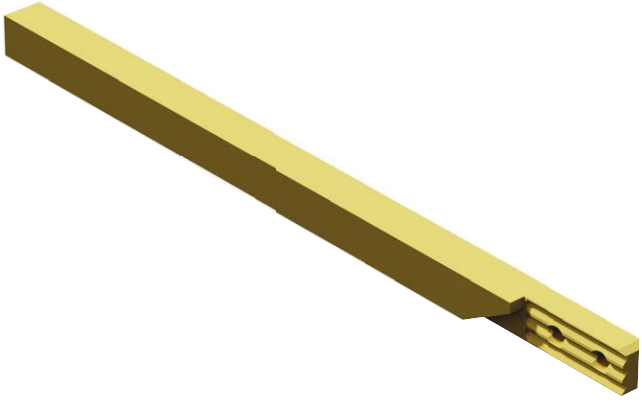
Porte-outils en métal lourd anti-vibratoire
Schwingungdämpfender Schwermetallhalter
Low vibration heavy metal holders

710-NOVIBRA





A x B	L	Serrage Spannsystem Clamping	Art. N°
6 x 6	115	A	**710-6-NOVIBRA**
7 x 7	115	A	**710-7-NOVIBRA**
8 x 8	115	A	**710-8-NOVIBRA**

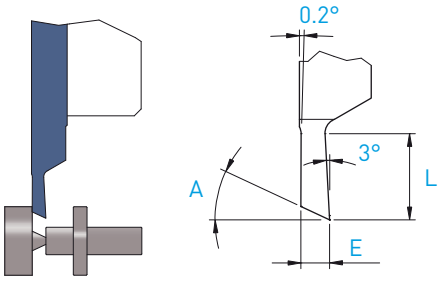


Porte-outils Halter Holders	Serrage standard (A) Standard Spannsystem (A) Standard clamping system (A)	Options
710-6-NOVIBRA	**V-M2.5X5.8-T8**	
710-7-NOVIBRA	**V-M2.5X6.5-T8**	**C-T8**
710-8-NOVIBRA	**V-M2.5X7.8-T8**	

Chaque support est livré avec une ou plusieurs vis.
Les clés sont à commander séparément.

Jeder Halter wird mit einer oder mehreren Schrauben geliefert.
Die Schlüssel sind separat zu bestellen.

Each holder is supplied with one or more screws.
The keys must be ordered separately.

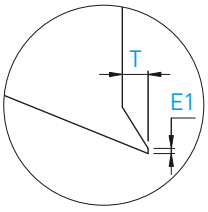


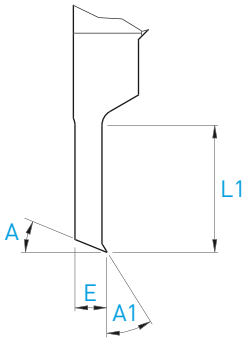
L

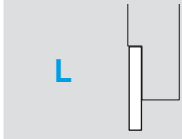
E	L	A	Art. N°	HTC	HTC-RE	HTAF	HTiN	HN (µK10)
				P	P	P M N S	P M N S	N S
0.8	3.0	25°	**711SF-0.8-25°**	●	●	●	●	●
1.0	3.0	25°	**711SF-1.0-25°**	●		●	●	●

Coupe rentrante
Abstechen Zentrumfrei
Pip-free back parting off

711SF-A



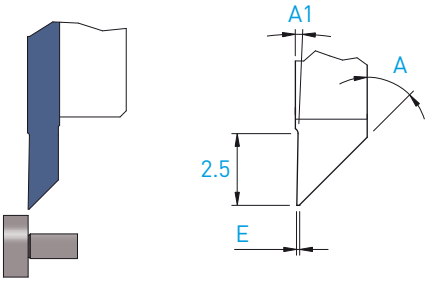




E1	E	A	A1	T	L1	Art. N°	N	TAF-RE
0.03	0.8	22°	32°	0.15	4	**711SF-0.8-22°-A3215**	●	●
0.03	1.0	22°	32°	0.15	4	**711SF-1.0-22°-A3215**	●	●

712SF

Tournage avant ébauche / finition
Vorwärts drehen schruppen / schlichten
Front turning for roughing / finishing

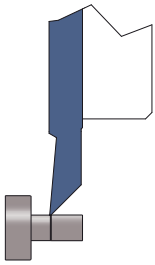


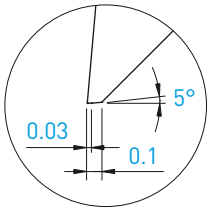
L

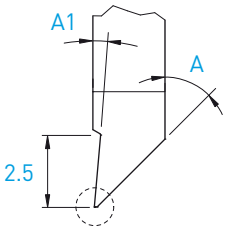
E	A	A1	Art. N°	HTC	HTC-RE	HTAF	HTiN	HN (µK10)
				P	P	P M N S	P M N S	N S
0.03	45°	3°	**712SF-3/3-45°**	●		●		●
0.08	45°	1°	**712SF-8/8-45°**	●	●	●	●	●

Tournage avant finition (pivotage)
Vorwärts drehen schlichten
Front turning for finishing

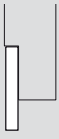
712SF-10/3







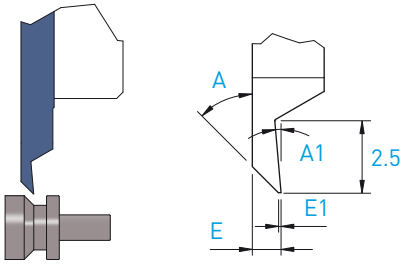
L



A	A1	Art. N°	HTC	HTC-RE	HTAF	HTiN	HN (µk10)
			P	P	P M N S	P M N S	N S
45°	3°	712SF-10/3	●	●	●	●	●

713SF

Tournage arrière ébauche / finition
Rückwärts drehen schruppen / schlichten
Back turning for roughing / finishing

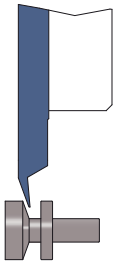


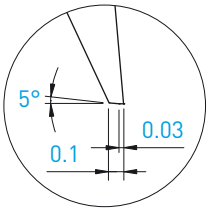
L

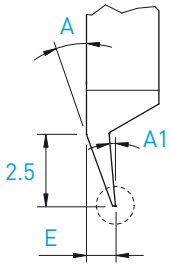
E1	E	A	A1	Art. N°	HTC	HTC-RE	HTAF	HTiN	HN (µK10)
					P	P	P	P	
							M	M	
							N	N	N
							S	S	S
0.03	1.0	45°	5°	**713SF-3/3-45°-1.0**	●		●		●
0.10	1.0	45°	5°	**713SF-10/10-45°-1.0**	●		●		●

Tournage arrière finition
Rückwärts drehen schlichten
Back turning for finishing

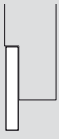
713SF-10/3







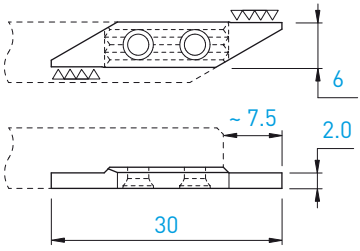
L



E	A	A1	Art. N°	HTC	HTC-RE	HTAF	HTiN	HN (µk10)
				P	P	P M N S	P M N S	N S
1.0	20°	5°	**713SF-10/3**	●		●	●	●

711-ESF

Plaquettes ébauches
WSP-Rohlinge
Blank inserts

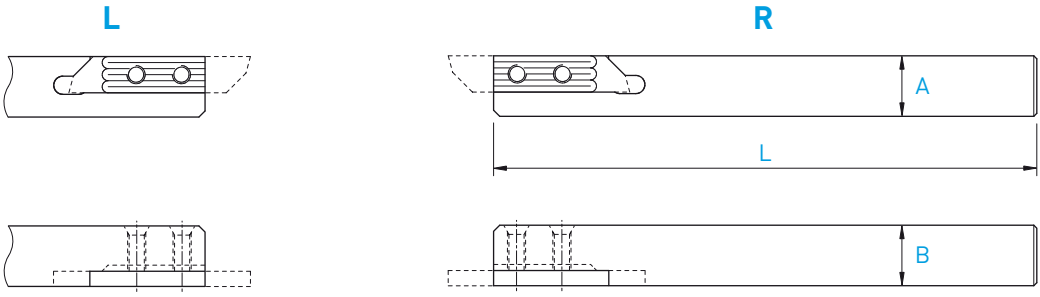


L

Art. N°	HTC	HTAF	HTiN	HN (µK10)	XTAF	XN (µK01)	XTC
	P M N S	P M N S	P M N S	N S	P M N S	N S	P
711-ESF	●	●		●	●	●	●

Porte-outils
Halter
Holders

730 / 740



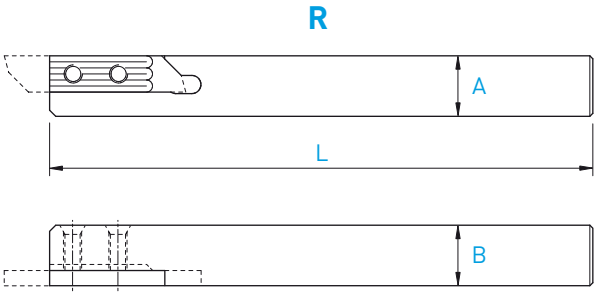
A x B	L	Serrage Spannsystem Clamping	L Art. N°	R Art. N°
7 x 7	115	A	**730-7**	**740-7**
8 x 8	115	A + B	**730-8**	**740-8**
8 x 8	140	A + B	**730-8-140**	**-**
10 x 10	115	A + B	**730-10**	**740-10**
12 x 12	130	A + B	**730-12**	**740-12**
12 x 12	90	A + B	**730-12-90**	**740-12-90**

Chaque support est livré avec une ou plusieurs vis. Les clés sont à commander séparément.

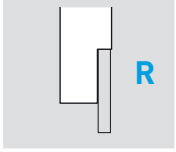
Jeder Halter wird mit einer oder mehreren Schrauben geliefert. Die Schlüssel sind separat zu bestellen.

Each holder is supplied with one or more screws. The keys must be ordered separately.

Porte-outils Halter Holders	Serrage standard (A) Standard Spannsystem (A) Standard clamping system (A)	Options	Serrage standard (B) Standard Spannsystem (B) Standard clamping system (B)	Options
730/740-7	**V-M3X7-T8**	**C-T8**	**-**	**-**
730/740-8			**V-M2.5X7.8-T8**	**C-T8**
730/740-10				
730/740-12				



Super finition des 4 faces
4 seitig feinstgeschliffen
4 sides superfinish



A x B	L	Serrage Spannsystem Clamping	Art. N°
7 x 7	90	A	**740-7-90-SF**
8 x 8	115	A + B	**740-8-SF**
8 x 8	90	A + B	**740-8-90-SF**
10 x 10	115	A + B	**740-10-SF**
10 x 10	90	A + B	**740-10-90-SF**
12 x 12	130	A + B	**740-12-SF**
12 x 12	90	A + B	**740-12-90-SF**

Chaque support est livré avec une ou plusieurs vis. Les clés sont à commander séparément.

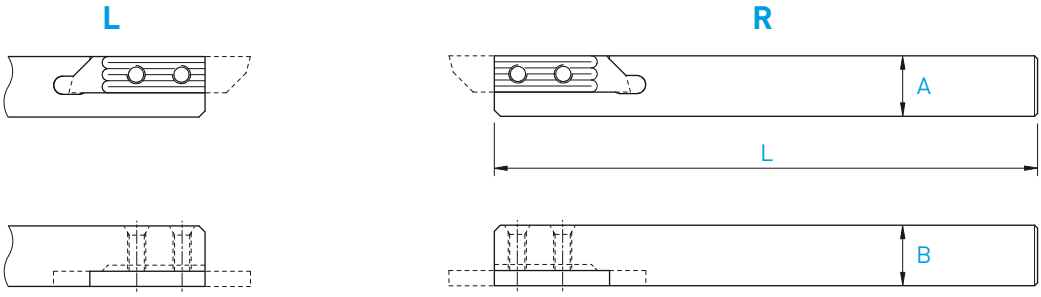
Jeder Halter wird mit einer oder mehreren Schrauben geliefert. Die Schlüssel sind separat zu bestellen.

Each holder is supplied with one or more screws. The keys must be ordered separately.

Porte-outils Halter Holders	Serrage standard (A) Standard Spannsystem (A) Standard clamping system (A)	Options	Serrage standard (B) Standard Spannsystem (B) Standard clamping system (B)	Options
740-SF-7	**V-M3X7-T8**	**C-T8**	-	-
740-SF-8				
740-SF-10			**V-M2.5X7.8-T8**	**C-T8**
740-SF-12				

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

730 / 740-NOVIBRA



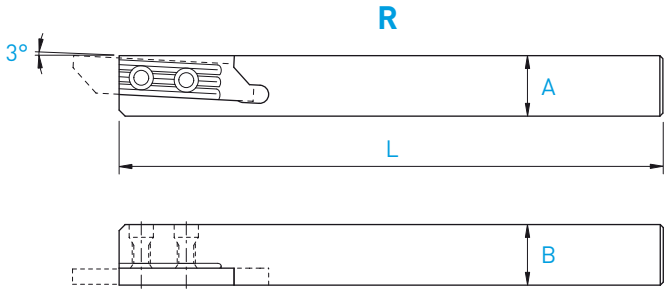
A x B	L	Serrage Spannsystem Clamping	L	R
			Art. N°	Art. N°
7 x 7	115	A	**730-7-NOVIBRA**	**740-7-NOVIBRA**
8 x 8	115	A + B	**730-8-NOVIBRA**	**740-8-NOVIBRA**
8 x 8	80	A + B	-	**740-8-80-NOVIBRA**
10 x 10	115	A + B	-	**740-10-NOVIBRA**
12 x 12	130	A + B	-	**740-12-NOVIBRA**

Chaque support est livré avec une ou plusieurs vis. Les clés sont à commander séparément.

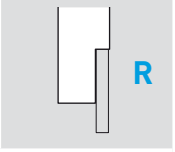
Jeder Halter wird mit einer oder mehreren Schrauben geliefert. Die Schlüssel sind separat zu bestellen.

Each holder is supplied with one or more screws. The keys must be ordered separately.

Porte-outils Halter Holders	Serrage standard (A) Standard Spannsystem (A) Standard clamping system (A)	Options	Serrage standard (B) Standard Spannsystem (B) Standard clamping system (B)	Options
730/740-NOVIBRA-7	**V-M3X7-T8**	**C-T8**	-	-
730/740-NOVIBRA-8			**V-M2.5X7.8-T8**	**C-T8**
740-NOVIBRA-10				
740-NOVIBRA-12				



Super finition des 4 faces
4 seitig feinstgeschliffen
4 sides superfinish



A x B	L	Serrage Spannsystem Clamping	Art. N°
8 x 8	115	A + B	**740X3-8-SF**
10 x 10	115	A + B	**740X3-10-SF**
12 x 12	130	A + B	**740X3-12-SF**

Chaque support est livré avec une ou plusieurs vis. Les clés sont à commander séparément.

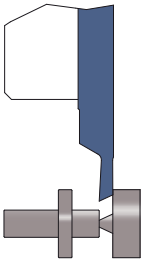
Jeder Halter wird mit einer oder mehreren Schrauben geliefert. Die Schlüssel sind separat zu bestellen.

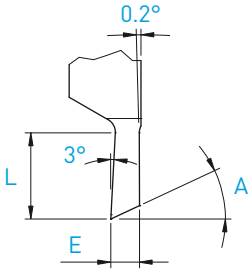
Each holder is supplied with one or more screws. The keys must be ordered separately.

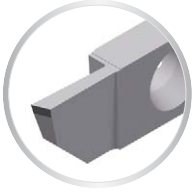
Porte-outils Halter Holders	Serrage standard (A) Standard Spannsystem (A) Standard clamping system (A)	Options	Serrage standard (B) Standard Spannsystem (B) Standard clamping system (B)	Options
740X3-8-SF	**V-M3X7-T8**	**C-T8**	**V-M2.5X7.8-T8**	**C-T8**
740X3-10-SF				
740X3-12-SF				

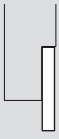
Tronçonnage
Abstechen
Parting off

741SF





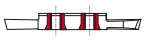




R

E	L	A	Art. N°	KSTF	KN (µK10-20)	HTC	HTC-RE	HTAF	HTAF-RE	HTAXF	HTAXF-RE	HTiN	HN (µK10)	XTAF	XTAXF	XTAXF-RE	XN (µK01)
				P M N S	P M N S	P	P	P M N S	P M N S	P M S	P M	P M N S	N S	P M N S	P M S	P M S	N S
0.5	2.0	25°	**741SF-0.5-25°**	●	●	●	●	●	●	●		●	●	●	●		●
0.8	3.0	25°	**741SF-0.8-25°**	●	●	●	●	●	●	●			●	●	●		●
1.0	3.0	25°	**741SF-1.0-25°**	●	●	●	●	●	●	●	●		●	●	●	●	●
1.2	6.0	22°	**741SF-1.2-22°**	●	●	●	●	●	●	●	●		●	●	●	●	●

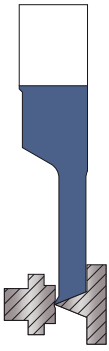
7XX-XX-B

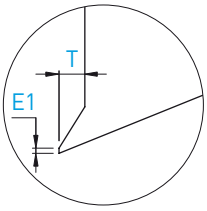


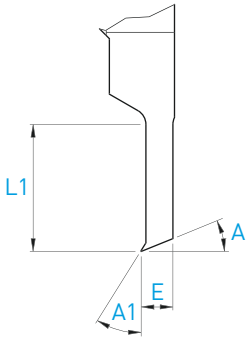
Sur demande pour serrage type B, voir page 2.05
Auf Anfrage für B-Spannsystem, siehe Seite 2.05
On request for B clamping system, see page 2.05

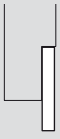
741SF-A

Coupe rentrante
Abstechen Zentrumfrei
Pip-free back parting off





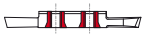




R

E1	E	A	A1	T	L1	Art. N°	TAF-RE	N
0.03	0.8	22°	32°	0.15	4	**741SF-0.8-22°-A3215**	●	●
0.03	1.0	22°	32°	0.15	4	**741SF-1.0-22°-A3215**	●	●
0.03	1.2	22°	32°	0.20	6	**741SF-1.2-22°-A3220**	●	●

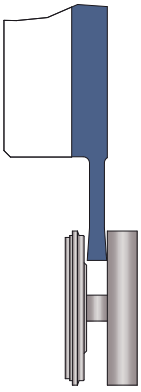
7XX-XX-B

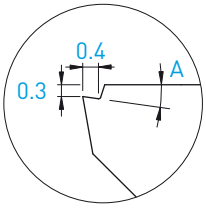


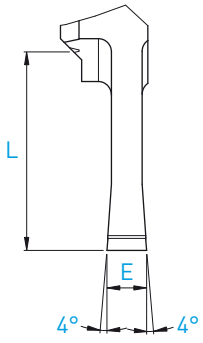
Sur demande pour serrage type B, voir page 2.05
Auf Anfrage für B-Spannsystem, siehe Seite 2.05
On request for B clamping system, see page 2.05

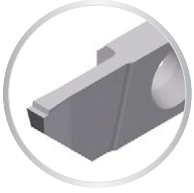
Tronçonnage
Abstechen
Parting off

741NSF-X





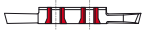




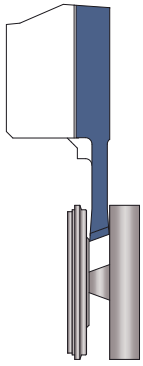
R

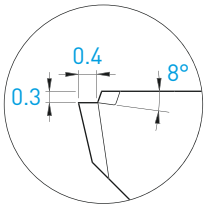
E	A	L	Art. N°	HCR-TF	HN (µk10)
1.5	8°	7.5	**741NSF-X840-1.5**	●	●
2.0	8°	8.0	**741NSF-X840-2.0**	●	●

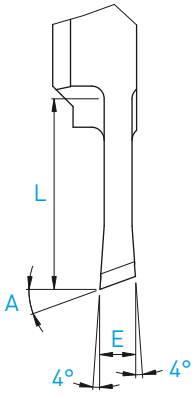
7XX-XX-B

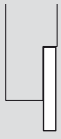


Sur demande pour serrage type B, voir page 2.05
Auf Anfrage für B-Spannsystem, siehe Seite 2.05
On request for B clamping system, see page 2.05





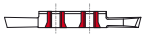




R

E	A	L	Art. N°	HCR-TF	HN (µK10)
1.1	20°	5.0	**741SF-X840-1.1-20°**	●	●
1.4	20°	7.5	**741SF-X840-1.4-20°**	●	●
1.5	5°	7.5	**741SF-X840-1.5-5°**	●	●
1.9	20°	8.0	**741SF-X840-1.9-20°**	●	●

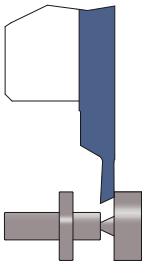
7XX-XX-B

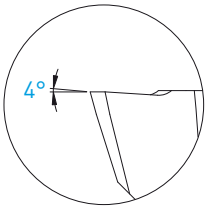


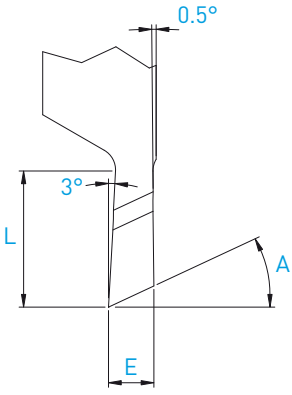
Sur demande pour serrage type B, voir page 2.05
Auf Anfrage für B-Spannsystem, siehe Seite 2.05
On request for B clamping system, see page 2.05

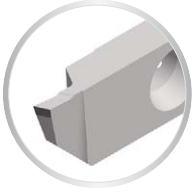
Tronçonnage
Abstechen
Parting off

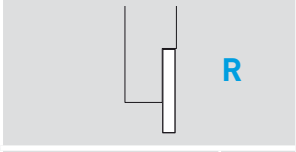
741SF-X4





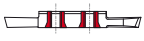






E	A	L	Art. N°	P M N S KSTF	P M N S KN (µk10-20)
0.8	25°	3.0	**741SF-X4-0.8-25**	●	●
1.0	25°	3.0	**741SF-X4-1.0-25**	●	●

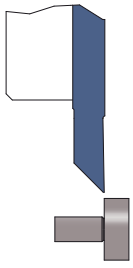
7XX-XX-B

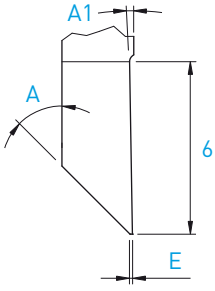


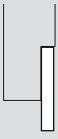
Sur demande pour serrage type B, voir page 2.05
Auf Anfrage für B-Spannsystem, siehe Seite 2.05
On request for B clamping system, see page 2.05

742SF

Tournage avant ébauche / finition
Vorwärts drehen schruppen / schlichten
Front turning for roughing / finishing



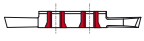




R

E	A	A1	Art. N°	KSTF	KSTF-RE	KN (µK10-20)	HTC	HTC-RE	HTAF	HTAF-RE	HTAXF	HTAXF-RE	HTiN	HN (µK10)	XTAF	XTAXF	XTAF-RE	XN (µK01)
				P M N S	P M N S	P M N S	P	P	P M N S	P M N S	P M S	P M	P M N S	N S	P M S	P M S	P M S	N S
0.03	45°	3°	**742SF-3/3-45°**	●	●	●	●	●	●	●	●	●	●	●	●	●		●
0.05	45°	3°	**742SF-5/5-45°**					●	●	●				●				
0.08	45°	1°	**742SF-8/8-45°**	●	●	●	●	●	●	●	●	●	●	●	●	●		●

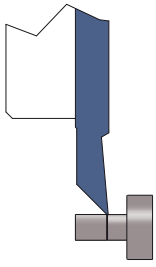
7XX-XX-B

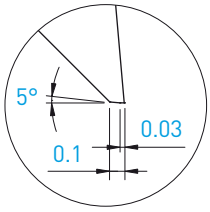


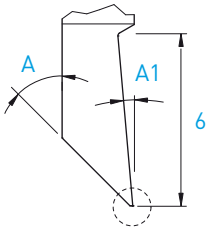
Sur demande pour serrage type B, voir page 2.05
Auf Anfrage für B-Spannsystem, siehe Seite 2.05
On request for B clamping system, see page 2.05

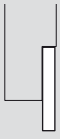
Tournage avant finition
Vorwärts drehen schlichten
Front turning for finishing

742SF-10/3





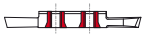




R

A	A1	Art. N°	KSTF	KSTF-RE	KN (µk10-20)	HTC	HTC-RE	HTAF	HTAF-RE	HTAXF	HTAXF-RE	HTiN	HN (µk10)	XTAF	XTAXF	XTAXF-RE	XN (µk01)
			P M N S	P M N S	P M N S	P	P	P M N S	P M N S	P M S	P M S	P M N S	N S	P M N S	P M S	P M	N S
45°	5°	**742SF-10/3**	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

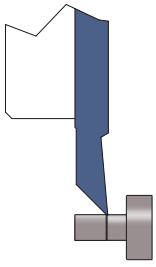
7XX-XX-B

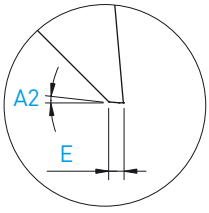


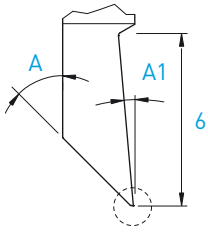
Sur demande pour serrage type B, voir page 2.05
Auf Anfrage für B-Spannsystem, siehe Seite 2.05
On request for B clamping system, see page 2.05

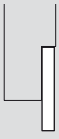
742SF-_/0

Tournage avant finition
Vorwärts drehen schlichten
Front turning for finishing





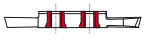




R

E	A	A1	A2	Art. N°	P M N S KSTF	P M N S KSTF-RE	P M N S KN (µK10-20)	P M N S HTAF-RE	P M N S XTAF-RE
0.10	45°	5°	5°	**742SF-10/0-5°-45°**	●	●	●	●	●
0.15	30°	3°	2°	**742SF-15/0-2°-30°**	●	●	●	●	●

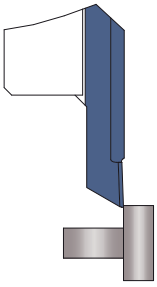
7XX-XX-B

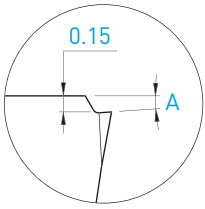


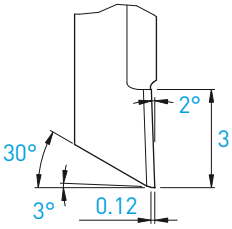
Sur demande pour serrage type B, voir page 2.05
Auf Anfrage für B-Spannsystem, siehe Seite 2.05
On request for B clamping system, see page 2.05

Tournage avant
Vorwärtsdrehen
Front turning

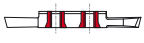
742SF-X







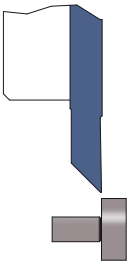
	R			
A	Art. N°	HTAXF (P, M, S)	HCR-TF (N)	HN (μk10) (N, S)
4°	742SF-X412	●	●	●
8°	742SF-X812	●	●	●
12°	742SF-X1212	●	●	●

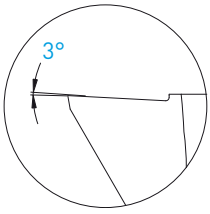


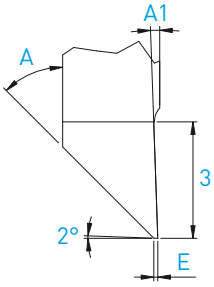
Sur demande pour serrage type B, voir page 2.05
Auf Anfrage für B-Spannsystem, siehe Seite 2.05
On request for B clamping system, see page 2.05

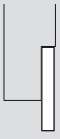
742SF-XZ

Tournage avant
Vorwärtsdrehen
Front turning





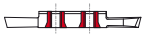




R

E	A	A1	Art. N°	P M N S KSTF	P M N S KN (µk10-20)
0.05	43°	2°	**742SF-XZ3-5/0-2-43**	●	●
0.10	43°	2°	**742SF-XZ3-10/0-2-43**	●	●

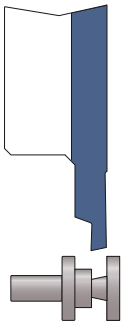
7XX-XX-B

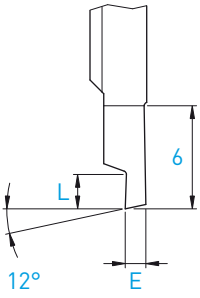


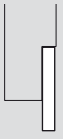
Sur demande pour serrage type B, voir page 2.05
Auf Anfrage für B-Spannsystem, siehe Seite 2.05
On request for B clamping system, see page 2.05

Tournage arrière ébauche
Rückwärts drehen schruppen
Back turning for roughing

743SF



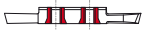




R

E	L	Art. N°	HTC	HTAF	HN (µk10)
1.2	2.5	**743SF-120/0-12°**	●	●	●
1.4	3.0	**743SF-140/0-12°**	●	●	●
1.6	3.0	**743SF-160/0-12°**	●	●	●
1.8	4.0	**743SF-180/0-12°**	●	●	●

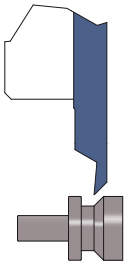
7XX-XX-B

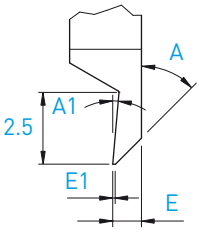


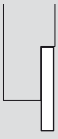
Sur demande pour serrage type B, voir page 2.05
Auf Anfrage für B-Spannsystem, siehe Seite 2.05
On request for B clamping system, see page 2.05

743SF-3/3

Tournage arrière ébauche / finition
Rückwärts drehen schruppen / schlichten
Back turning for roughing / finishing



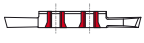




R

E1	E	A	A1	Art. N°	KSTF	KSTF-RE	KN (µK10-20)	HTC	HTC-RE	HTAF	HTAF-RE	HTAXF	HTAXF-RE	HTiN	HN (µK10)	XTAF	XTAXF	XTAXF-RE	XN (µK01)
0.03	1.0	45°	5°	**743SF-3/3-45°-1.0**	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
0.03	1.2	45°	5°	**743SF-3/3-45°-1.2**	●	●	●	●	●	●	●	●	●		●	●	●	●	●
0.10	1.0	45°	5°	**743SF-10/10-45°-1.0**	●	●	●	●	●	●	●	●	●		●	●	●	●	●
0.05	0.8	30°	3°	**743SF-5/5-30°-0.8**	●	●	●				●								
0.05	1.0	30°	3°	**743SF-5/5-30°-1.0**	●	●	●				●								

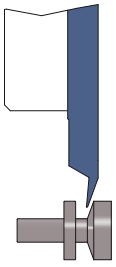
7XX-XX-B

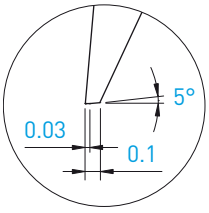


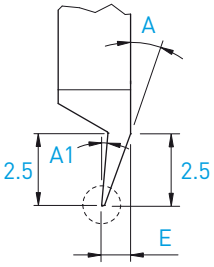
Sur demande pour serrage type B, voir page 2.05
Auf Anfrage für B-Spannsystem, siehe Seite 2.05
On request for B clamping system, see page 2.05

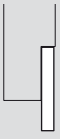
Tournage arrière finition
Rückwärts drehen schlichten
Back turning for finishing

743SF-10/3





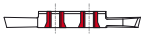




R

E	A	A1	Art. N°	KSTF	KSTF-RE	KN (µK10-20)	HTC	HTC-RE	HTAF	HTAF-RE	HTAXF	HTAXF-RE	HTiN	HN (µK10)	XTAF	XTAXF	XTAXF-RE	XN (µK01)
				P M N S	P M N S	P M N S	P	P	P M N S	P M N S	P M S	P M	P M N S	N S	P M N S	P M S	P M S	N S
1.0	20°	5°	**743SF-10/3**	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

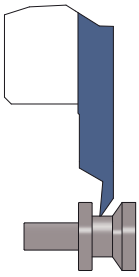
7XX-XX-B

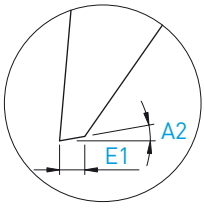


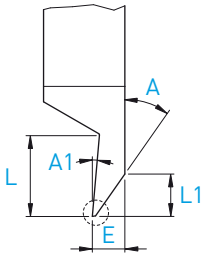
Sur demande pour serrage type B, voir page 2.05
Auf Anfrage für B-Spannsystem, siehe Seite 2.05
On request for B clamping system, see page 2.05

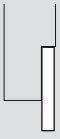
743SF-_/0

Tournage arrière finition
Rückwärts drehen schlichten
Back turning for finishing





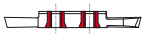




R

E1	E	L1	L	A	A1	A2	Art. N°	P M N S KSTF	P M N S KSTF-RE	P M N S KN (µK10-20)	P M N S HTAF-RE	P M N S XTAF-RE
0.08	1.0	1.6	2.5	30°	5°	2°	**743SF-8/0-2°-30°-1.0**	●	●	●	●	●
0.15	1.2	1.8	4.0	30°	3°	2°	**743SF-15/0-2°-30°-1.2**	●	●	●	●	●
0.10	1.0	1.3	2.5	35°	5°	10°	**743SF-10/0-10°-35°-1.0**	●	●	●	●	●

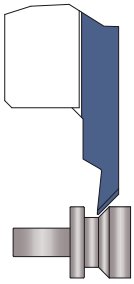
7XX-XX-B

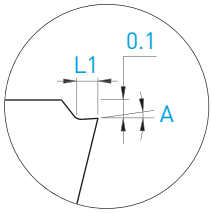


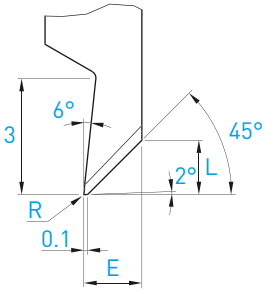
Sur demande pour serrage type B, voir page 2.05
Auf Anfrage für B-Spannsystem, siehe Seite 2.05
On request for B clamping system, see page 2.05

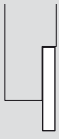
Tournage arrière
Rückwärts drehen
Back turning

743SF-X





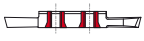




R

E	L	L1	A	R	Art. N°	KSTF	KN (µk10-20)	HTAXF	HCR-TF	HN (µk10)
1.0	0.9	0.12	4°	0	**743SF-X412-45°-1.0**			●	●	●
			8°	0	**743SF-X812-45°-1.0**			●	●	●
			12°	0	**743SF-X1212-45°-1.0**			●	●	●
1.5	1.4	0.12	4°	0	**743SF-X412-45°-1.5**			●	●	●
			8°	0	**743SF-X812-45°-1.5**			●	●	●
			12°	0	**743SF-X1212-45°-1.5**			●	●	●
1.5	1.3	0.24	6°	0.05	**743SF-X624-45-1.5-R05**	●	●			

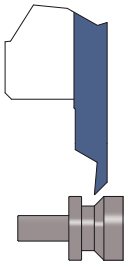
7XX-XX-B

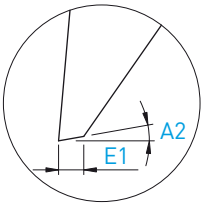


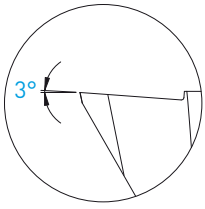
Sur demande pour serrage type B, voir page 2.05
Auf Anfrage für B-Spannsystem, siehe Seite 2.05
On request for B clamping system, see page 2.05

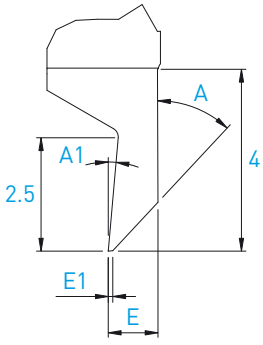
743SF-XZ

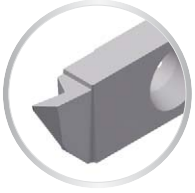
Tournage arrière
Rückwärts drehen
Back turning

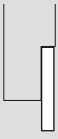








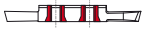




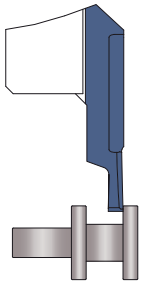
R

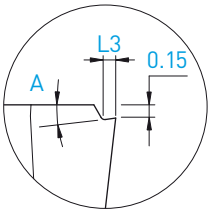
E1	E	A	A1	A2	Art. N°	KSTF	KN (µk10-20)
0.05	1.0	30°	5°	5°	**743SF-XZ3-5/0-5-30-1.0**	●	●
0.10	1.1	43°	5°	5°	**743SF-XZ3-10/0-5-43-1.1**	●	●

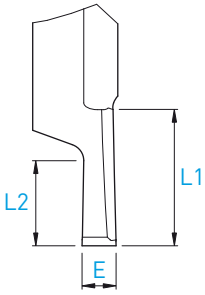
7XX-XX-B

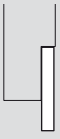


Sur demande pour serrage type B, voir page 2.05
Auf Anfrage für B-Spannsystem, siehe Seite 2.05
On request for B clamping system, see page 2.05





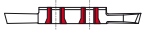




R

A	E	L1	L2	L3	Art. N°	HTAXF	HCR-TF	HN (µk10)
						P M S	N	N S
4°	0.5	3	1.0	0.12	**744SF-X412-0.5**	●	●	●
	0.6	3	1.5	0.12	**744SF-X412-0.6**	●	●	●
	0.8	4	2.0	0.12	**744SF-X412-0.8**	●	●	●
	1.0	4	2.5	0.12	**744SF-X412-1.0**	●	●	●
	1.0	4	2.5	0.24	**744SF-X424-1.0**	●	●	●
	1.0	4	2.5	0.36	**744SF-X436-1.0**	●	●	●
	1.2	5	3.0	0.12	**744SF-X412-1.2**	●	●	●
8°	0.6	3	1.5	0.12	**744SF-X812-0.6**	●	●	●
	0.8	4	2.0	0.12	**744SF-X812-0.8**	●	●	●
	1.0	4	2.5	0.12	**744SF-X812-1.0**	●	●	●
	1.2	5	3.0	0.12	**744SF-X812-1.2**	●	●	●

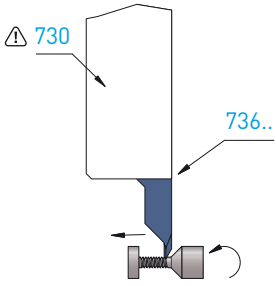
7XX-XX-B

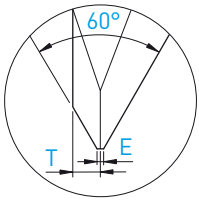


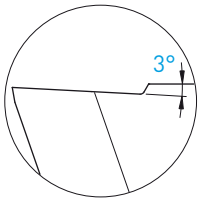
Sur demande pour serrage type B, voir page 2.05
Auf Anfrage für B-Spannsystem, siehe Seite 2.05
On request for B clamping system, see page 2.05

736SF

Filetage à profil partiel – norme NIHS
Gewinde drehen mit Teilprofil – Norm NIHS
Threading with partial profile – norm NIHS



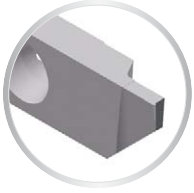


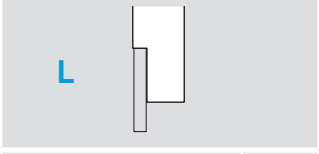


Filetage à droite
sens rotation machine M4

Rechtgewinde Drehrichtung
der Maschine M4

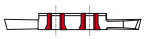
Right-hand thread rotating
machinery M4





Filetage Gewinde drehen Threading	Pas Steigung Pitch P	T	E 0/-0.01	Art. N°	HTAF	HN (µk10)
S0.50	0.125	0.07	0.015	**736SFX3-A60-S0.50-AR**	●	●
S0.60	0.150	0.09	0.020	**736SFX3-A60-S0.60-AR**	●	●
S0.70	0.175	0.10	0.020	**736SFX3-A60-S0.70-AR**	●	●
S0.80	0.200	0.12	0.025	**736SFX3-A60-S0.80-AR**	●	●
S0.90	0.225	0.13	0.030	**736SFX3-A60-S0.90-AR**	●	●
S1.00	0.250	0.15	0.035	**736SFX3-A60-S1.00-AR**	●	●

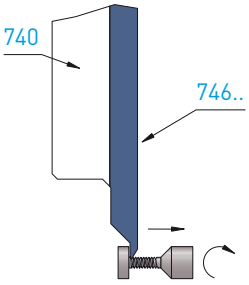
7XX-XX-B

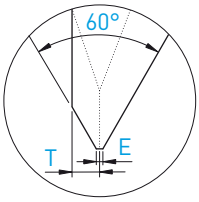


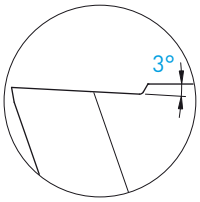
Sur demande pour serrage type B, voir page 2.05
Auf Anfrage für B-Spannsystem, siehe Seite 2.05
On request for B clamping system, see page 2.05

Filetage à profil partiel – norme NIHS
Gewinde drehen mit Teilprofil – Norm NIHS
Threading with partial profile – norm NIHS

746SF



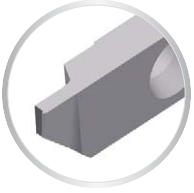


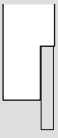


Filetage à droite
sens rotation machine M3

Rechtgewinde Drehrichtung
der Maschine M3

Right-hand thread rotating
machinery M3

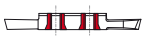




R

Filetage Gewinde drehen Threading	Pas Steigung Pitch P	T	E 0/-0.01	Art. N°	P M N S KSTF	P M N S KN (µk10-20)	P M N S HTAF	N S HN (µk10)
S0.50	0.125	0.07	0.015	**746SFX3-A60-S0.50-AR**	●	●	●	●
S0.60	0.150	0.09	0.020	**746SFX3-A60-S0.60-AR**	●	●	●	●
S0.70	0.175	0.10	0.020	**746SFX3-A60-S0.70-AR**	●	●	●	●
S0.80	0.200	0.12	0.025	**746SFX3-A60-S0.80-AR**	●	●	●	●
S0.90	0.225	0.13	0.030	**746SFX3-A60-S0.90-AR**	●	●	●	●
S1.00	0.250	0.15	0.035	**746SFX3-A60-S1.00-AR**	●	●	●	●

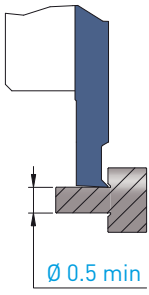
7XX-XX-B

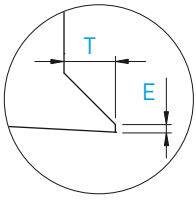


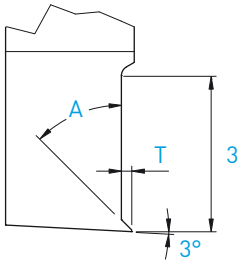
Sur demande pour serrage type B, voir page 2.05
Auf Anfrage für B-Spannsystem, siehe Seite 2.05
On request for B clamping system, see page 2.05

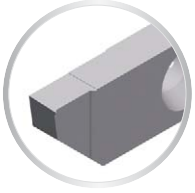
748SF

Plaquettes piqûre avant
Fronteinstich WSP
Front grooving inserts



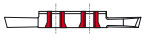






				R								
				P M N S	P M N S	P M N S	P	P	P M N S	P M N S	P M N S	N S
E 0/-0.01	A	T	Art. N°	KSTF	KSTF-RE	KN (µk10-20)	HTC	HTC-RE	HTAF	HTAF-RE	HTiN	HN (µk10)
0.03	45°	0.2	**748SF-E03-A45°-L20**	●	●	●	●	●	●	●		●
0.05	45°	0.3	**748SF-E05-A45°-L30**	●	●	●	●	●	●		●	●
0.08	45°	0.5	**748SF-E08-A45°-L50**	●	●	●	●	●	●		●	●

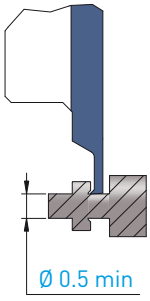
7XX-XX-B

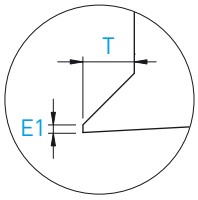


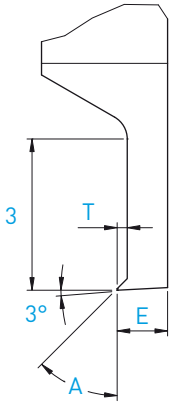
Sur demande pour serrage type B, voir page 2.05
Auf Anfrage für B-Spannsystem, siehe Seite 2.05
On request for B clamping system, see page 2.05

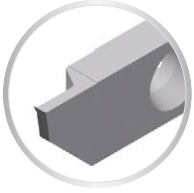
Plaquettes piqûre arrière
Rückeinstich WSP
Back grooving inserts

749SF



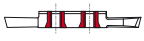






						R									
E1 0/-0.01	A	T	E	Art. N°	P M N S KSTF	P M N S KSTF-RE	P M N S KN (µk10-20)	P HTC	P HTC-RE	P M N S HTAF	P M N S HTAF-RE	P M N S HTiN	N S HN (µk10)
0.03	45°	0.2	1.0	**749SF-E03-A45°-L20-B100**	●	●	●	●	●	●	●		●
0.05	45°	0.3	1.0	**749SF-E05-A45°-L30-B100**	●	●	●	●		●			●
0.08	45°	0.5	1.2	**749SF-E08-A45°-L50-B120**	●	●	●	●	●	●			●

7XX-XX-B

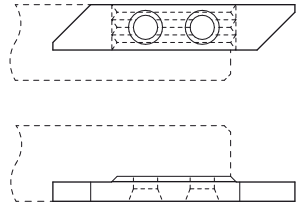


Sur demande pour serrage type B, voir page 2.05
Auf Anfrage für B-Spannsystem, siehe Seite 2.05
On request for B clamping system, see page 2.05

731-ESF / 741-ESF

Plaquettes ébauches
WSP-Rohlinge
Blank inserts

L



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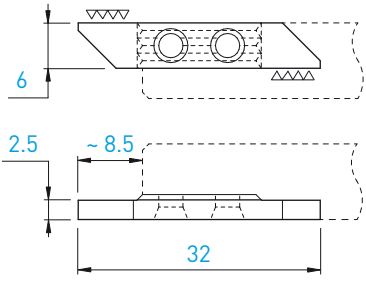
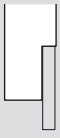


L

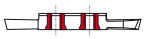
R



Art. N°	KSTF	KN (µK10-20)	HTC	HTAF	HTAXF	HCR-TF	HTiN	HN (µK10)	XTC	XTAF	XN (µK01)
	P M N S	P M N S	P	P M N S	P M	N	P M N S	N S	P	P M N S	N S
731-ESF	●	●	●	●	●	●	●	●	●	●	●

Art. N°	KSTF	KN (µK10-20)	HTC	HTAF	HTAXF	HCR-TF	HTiN	HN (µK10)	XTC	XTAF	XN (µK01)
	P M N S	P M N S	P	P M N S	P M	N	P M N S	N S	P	P M N S	N S
741-ESF	●	●	●	●	●	●	●	●	●	●	●

7XX-XX-B

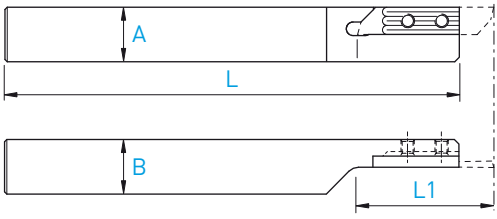


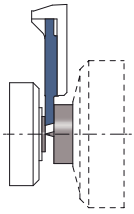
Sur demande pour serrage type B, voir page 2.05
Auf Anfrage für B-Spannsystem, siehe Seite 2.05
On request for B clamping system, see page 2.05

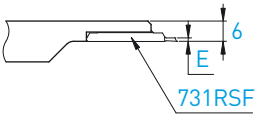
Porte-outils
Halter
Holders

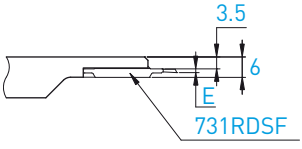
Coupe à droite déportée
Versetztes Rechtsschneiden
Right cut off line

730RC



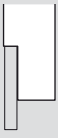






L (R)

Coupe à droite déportée
Versetztes Rechtsschneiden
Right cut off line



A x B	L	L1	Art. N°
8 x 8	115	24	**730RC-8**
10 x 10	115	24	**730RC-10**
12 x 12	130	30	**730RC-12**
12.7 x 12.7	130	30	**730RC-12.7**
16 x 16	130	40	**730RC-16**

Chaque support est livré avec une ou plusieurs vis.
Les clés sont à commander séparément.

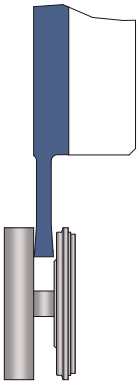
Jeder Halter wird mit einer oder mehreren Schrauben geliefert.
Die Schlüssel sind separat zu bestellen.

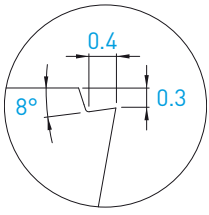
Each holder is supplied with one or more screws.
The keys must be ordered separately.

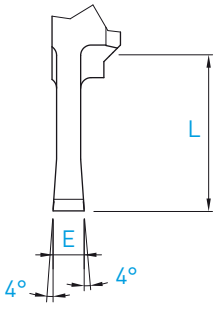
Porte-outils Halter Holders	Serrage standard (A) Standard Spannsystem (A) Standard clamping system (A)	Options
730RC	**V-M3X5.5-T8**	**C-T8**

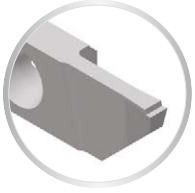
731NSF-X

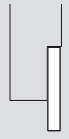
Tronçonnage
Abstechen
Parting off







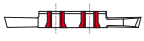




R

E	L	Art. N°	HCR-TF	HN (µK10)
1.5	7.5	**731NSF-X840-1.5**	●	●

7XX-XX-B

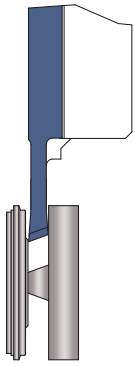


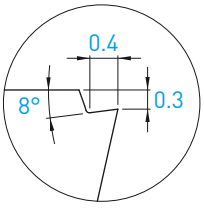
Sur demande pour serrage type B, voir page 2.05
Auf Anfrage für B-Spannsystem, siehe Seite 2.05
On request for B clamping system, see page 2.05

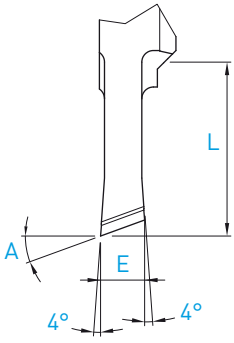
Tronçonnage
Abstechen
Parting off

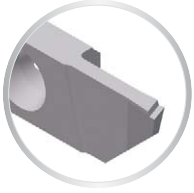
Coupe à droite déportée
Versetztes Rechtsschneiden
Right cut off line

731RSF-X







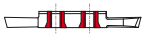


L (R)

Coupe à droite déportée
Versetztes Rechtsschneiden
Right cut off line

E	L	A	Art. N°	HCR-TF	HN (µk10)
1.5	7.5	5°	**731RSF-X840-1.5-5**	●	●
1.4	7.5	20°	**731RSF-X840-1.4-20**	●	●
1.9	7.5	20°	**731RSF-X840-1.9-20**	●	●

7XX-XX-B

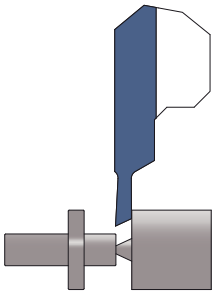


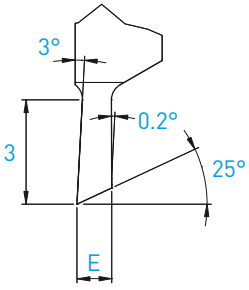
Sur demande pour serrage type B, voir page 2.05
Auf Anfrage für B-Spannsystem, siehe Seite 2.05
On request for B clamping system, see page 2.05

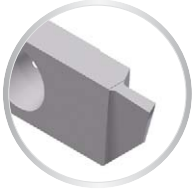
731RSF

Coupe à droite déportée
Versetztes Rechtsschneiden
Right cut off line

Tronçonnage
Abstechen
Parting off



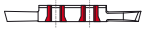




L (R)

Coupe à droite déportée
Versetztes Rechtsschneiden
Right cut off line

E	Art. N°	HTAF (P M N S)	HTiN (P M N S)	HN (µk10) (N S)
1.0	**731RSF-1.0-25°**	●	●	●

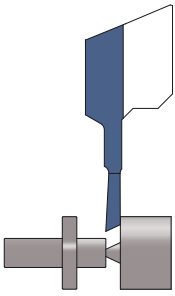


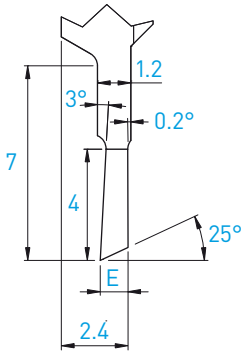
Sur demande pour serrage type B, voir page 2.05
Auf Anfrage für B-Spannsystem, siehe Seite 2.05
On request for B clamping system, see page 2.05

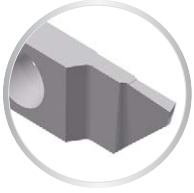
Tronçonnage
Abstechen
Parting off

Coupe à droite déportée
Versetztes Rechtsschneiden
Right cut off line

731RDSF





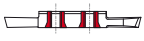


L (R)

Coupe à droite déportée
Versetztes Rechtsschneiden
Right cut off line

E	Art. N°	HTAF	HTiN	HN (µk10)
0.8	**731RDSF-0.8-25°**	●		●
1.0	**731RDSF-1.0-25°**	●	●	●

7XX-XX-B

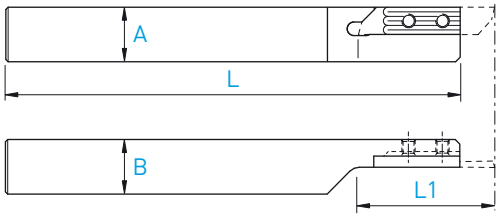


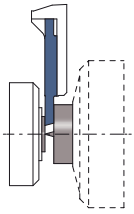
Sur demande pour serrage type B, voir page 2.05
Auf Anfrage für B-Spannsystem, siehe Seite 2.05
On request for B clamping system, see page 2.05

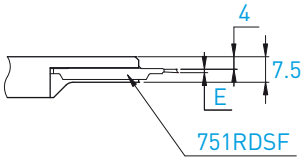
750RC

Coupe à droite déportée
Versetztes Rechtsschneiden
Right cut off line

Porte-outils
Halter
Holders

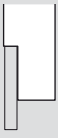






L (R)

Coupe à droite déportée
Versetztes Rechtsschneiden
Right cut off line



A x B	L	L1	Art. N°
12 x 12	130	30	**750RC-12**
16 x 16	130	40	**750RC-16**

Chaque support est livré avec une ou plusieurs vis.
Les clés sont à commander séparément.

Jeder Halter wird mit einer oder mehreren Schrauben geliefert.
Die Schlüssel sind separat zu bestellen.

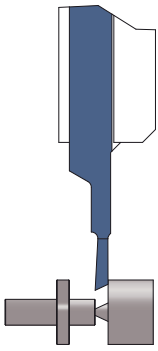
Each holder is supplied with one or more screws.
The keys must be ordered separately.

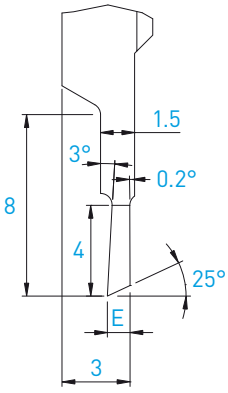
Porte-outils Halter Holders	Serrage standard (A) Standard Spannsystem (A) Standard clamping system (A)	Options
750RC	**V-M4X7.3-T15**	**C-T15**

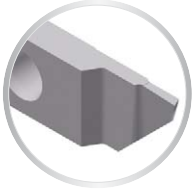
Tronçonnage
Abstechen
Parting off

Coupe à droite déportée
Versetztes Rechtsschneiden
Right cut off line

751RDSF





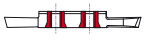


L (R)

Coupe à droite déportée
Versetztes Rechtsschneiden
Right cut off line

E	Art. N°	HTAF	HTiN	HN (µk10)
0.8	**751RDSF-0.8-25°**	●		●
1.0	**751RDSF-1.0-25°**	●		●

7XX-XX-B

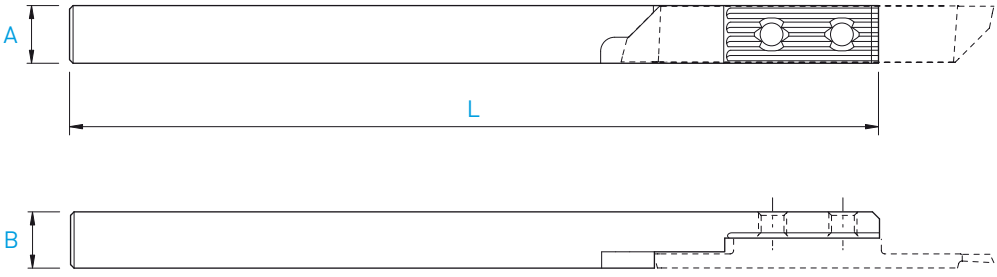


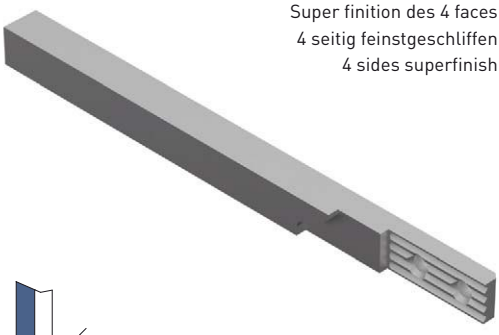
Sur demande pour serrage type B, voir page 2.05
Auf Anfrage für B-Spannsystem, siehe Seite 2.05
On request for B clamping system, see page 2.05

770-SN4-SF

SwissNano 4

Porte-outils
Halter
Holders



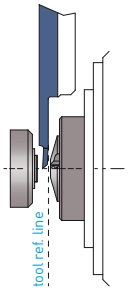


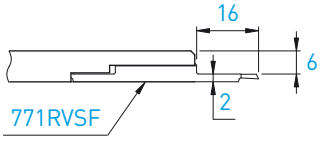
Super finition des 4 faces
4 seitig feinstgeschliffen
4 sides superfinish

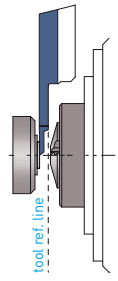
L (R)

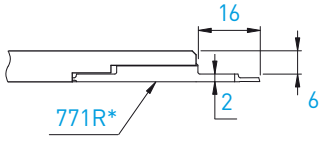
Coupe à droite déportée
Versetztes Rechtsschneiden
Right cut off line

A x B	L	Art. N°
8.2 x 8	115	**770-8.2X8-SN4-SF**









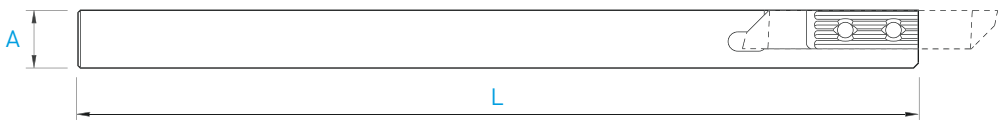
* voir TOP-Line
* siehe TOP-Line
* see TOP-Line

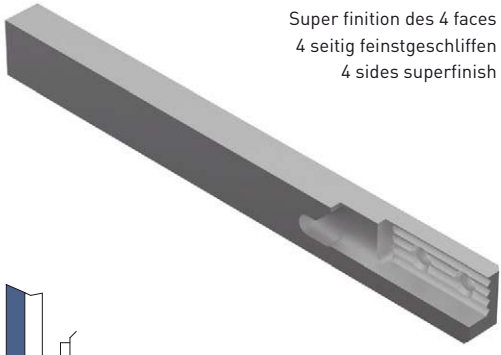
Porte-outils Halter Holders	Serrage standard (A) Standard Spannsystem (A) Standard clamping system (A)	Options
770-SN4-SF	**V-M4X7.3-T15**	**C-T15**

Chaque support est livré avec une ou plusieurs vis.
Les clés sont à commander séparément.

Jeder Halter wird mit einer oder mehreren Schrauben geliefert.
Die Schlüssel sind separat zu bestellen.

Each holder is supplied with one or more screws.
The keys must be ordered separately.

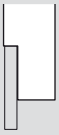




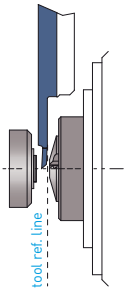
Super finition des 4 faces
4 seitig feinstgeschliffen
4 sides superfinish

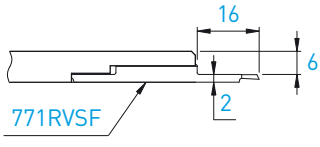
L (R)

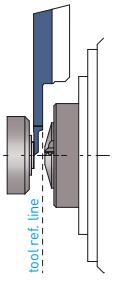
Coupe à droite déportée
Versetztes Rechtsschneiden
Right cut off line

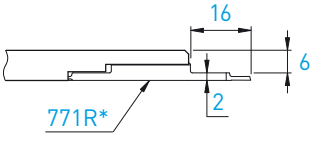


A x B	L	Art. N°
12 x 8	115	**770-12X8-SN7-SF**









* voir TOP-Line
* siehe TOP-Line
* see TOP-Line

Porte-outils Halter Holders	Serrage standard (A) Standard Spannsystem (A) Standard clamping system (A)	Options
770-SN7-SF	**V-M4X7.3-T15**	**C-T15**

Chaque support est livré avec une ou plusieurs vis.
Les clés sont à commander séparément.

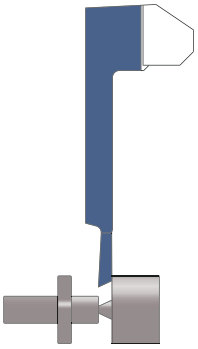
Jeder Halter wird mit einer oder mehreren Schrauben geliefert.
Die Schlüssel sind separat zu bestellen.

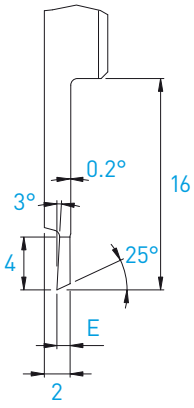
Each holder is supplied with one or more screws.
The keys must be ordered separately.

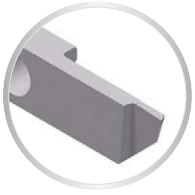
771RVSF

Coupe à droite déportée
Versetztes Rechtsschneiden
Right cut off line

Tronçonnage
Abstechen
Parting off





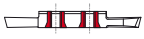


L (R)

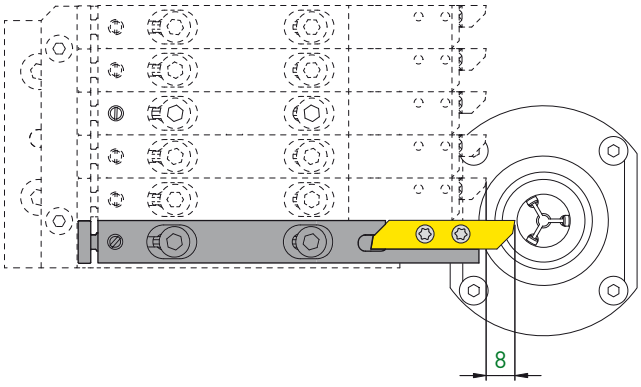
Coupe à droite déportée
Versetztes Rechtsschneiden
Right cut off line

E	Art. N°	TAF	N (µK20)
1.0	**771RVSF-1.0-25°**	●	●
1.2	**771RVSF-1.2-25°**	●	●
1.5	**771RVSF-1.5-25°**	●	●

7XX-XX-B



Sur demande pour serrage type B, voir page 2.05
Auf Anfrage für B-Spannsystem, siehe Seite 2.05
On request for B clamping system, see page 2.05



Type de machine Maschinen-Typ Type of machine	Porte-outils Halter Holders	Art. N°	Plaquettes type WSP Typ Inserts type
SwissNano	ML12	**ML12A-730RC-SWISS-NANO**	731RSF / 731RDSF
		ML12A-750RC-SWISS-NANO	751RDSF

Voir chapitre MODU-Line
Siehe Kapitel MODU-Line
See chapter MODU-Line

Pièces de rechange et accessoires
Ersatzteile und Zubehöre
Spare parts and accessories

	Porte-outils Halter Holders	Serrage standard (A) Standard Spannsystem (A) Standard clamping system (A)	Options	Serrage type B Spannsystem Typ B Clamping system type B	Options
710	710-6 / - NOVIBRA	**V-M2.5X5.8-T8**	**C-T8**	-	-
	710-7 / - NOVIBRA / - SF	**V-M2.5X6.5-T8**			
	710-8 / - NOVIBRA / -SF	**V-M2.5X7.8-T8**			
	710-10 - 710-12				
730	730-7 / - NOVIBRA	**V-M3X7-T8**	**C-T8**	-	-
	730-8 / - NOVIBRA			**V-M2.5X7.8-T8**	**C-T8**
	730-10 - 730-12			-	-
	730RC	**V-M3X5.5-T8**		-	-
740	740-7 /-NOVIBRA /-SF	**V-M3X7-T8**	**C-T8**	-	-
	740-8 -12 / -SF / -NOVIBRA			**V-M2.5X7.8-T8**	**C-T8**
	740X3-SF				
750	750RC	**V-M4X7.3-T15**	**C-T15**	-	-
770	770-SN-SF	**V-M4X7.3-T15**	**C-T15**	-	-

Légende des symboles
Symbollegende
Symbol Legend

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**	●		●			

● Article standard
Standardartikel
Standard item

P Acier
Stahl
Steel

M Inox
Rostfreistahl
Stainless steel

N Alliages d'aluminium et non ferreux
Aluminium- und Nichteisenlegierungen
Aluminium and non-ferrous alloys

S Titane et superalliages
Titan und Superlegierungen
Titanium and superalloys

H Acier trempé
Gehärteter Stahl
Hardened steel

K Fonte
Gusseisen
Cast iron

O Matière exotique
Exotisches material
Exotic material

Carbure
Hartmetall
Carbide

TiAlN

K20

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

P ★★★★★
M ★★★★★
N ★★★★☆
S ★★★★☆

TF — F — M — E

Épaisseur du revêtement
Dicken der Beschichtung
Thickness of the coating

TF Très fin
Sehr dünn
Very thin

F Fin
Dünn
Thin

M Moyen
Mittel
Medium

E Épais
Dick
Thick