

TOOLING-Line



APPLITEC
CUTTING TOOLS

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Infos and advantages

> 15.03

Porte-outils
Werkzeughalter
Tool holders

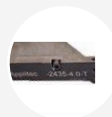
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Porte-outils monoblocs pour machines Tornos
Monoblockwerkzeughalter für Tornos Maschinen
Monobloc tool holders for Tornos machines

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Forets à centrer plats
Zentrierflachbohrer
Centering flat drills

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Forets à centrer hélicoïdaux
Zentrierspiralbohrer
Centering twist drills

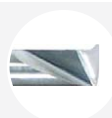
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Burins intérieurs en métal dur
Vollhartmetall Innendrehwerkzeuge
Solid carbide internal turning tools

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Porte-molettes
Rändelhalter
Knurl holders

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Molettes en métal dur
Vollhartmetall Rändelrädchen
Solid carbide knurling wheels

1107



> 15.25

Infos et avantages

Infos und Vorteile

Infos and advantages

Outils et porte-outils traditionnels pour le décolletage et la mécanique de précision

- Porte-outils
- Forets à centrer
- Burins intérieurs
- Porte-molettes
- Molettes en métal dur

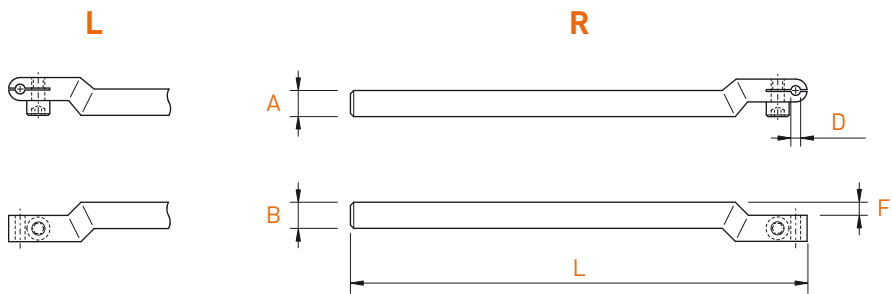
Übliche Werkzeuge und Halter für Decolletage und Präzisionsmechanik

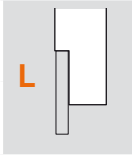
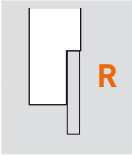
- Werkzeughalter
- Zentrierbohrer
- Innendrehwerkzeuge
- Rändelhalter
- Vollhartmetall Rändelrädchen

Usual tools and tool holders for automatic lathes and precision mechanics

- Tool holders
- Centring drills
- Internal turning tools
- Knurl holders
- Solid carbide knurling wheels

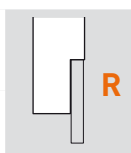
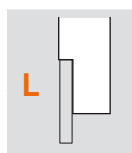
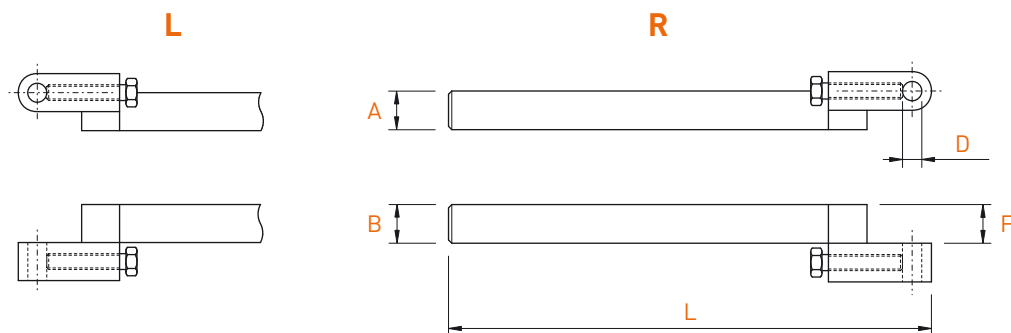




						Pièces de rechange Ersatzteile Spare parts
A x B	L	F	D	Art. N°	Art. N°	 *
6 x 6	132	3	1.5	1400-J-615	2400-J-615	V-M3X5-BN7
6 x 6	132	3	2.0	1400-J-620	2400-J-620	
6 x 6	132	3	3.0	1400-J-630	2400-J-630	V-M4X6-BN7
7 x 7	140	3	1.5	1400-J-715	2400-J-715	
7 x 7	140	3	2.0	1400-J-720	2400-J-720	
7 x 7	140	3	3.0	1400-J-730	2400-J-730	
8 x 8	140	4	1.5	1400-J-815	2400-J-815	
8 x 8	140	4	2.0	1400-J-820	2400-J-820	
8 x 8	140	4	3.0	1400-J-830	2400-J-830	

Porte-outils
Werkzeughalter
Tool holders

1401-K / 2401-K

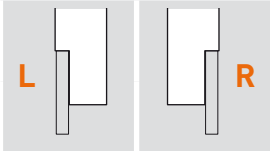
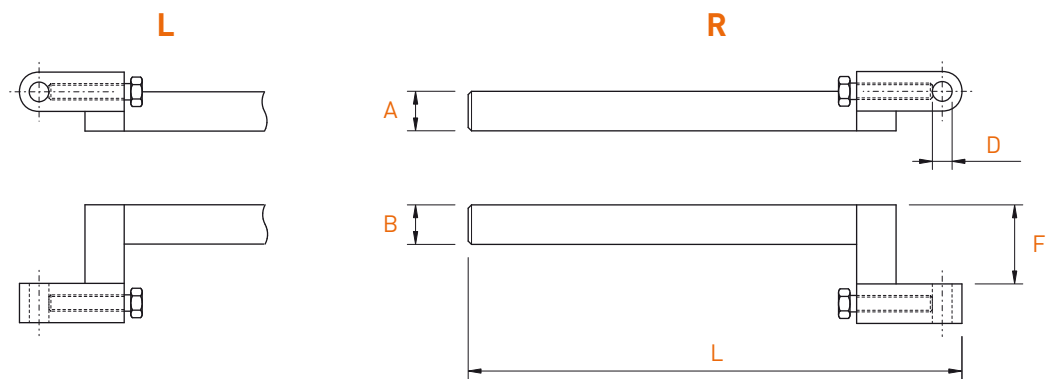


Pièces de rechange
Ersatzteile
Spare parts



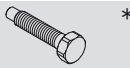
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A x B	L	F	D	Art. N°	Art. N°	Art. N°
7 x 7	146	7	2.0	1401-K-720	-	V-M4X20-HEX7
7 x 7	146	7	3.0	1401-K-730	2401-K-730	
7 x 7	146	7	4.0	1401-K-740	2401-K-740	
8 x 8	146	8	2.0	1401-K-820	-	
8 x 8	146	8	3.0	1401-K-830	2401-K-830	
8 x 8	146	8	4.0	1401-K-840	2401-K-840	
8 x 8	146	8	5.0	1401-K-850	2401-K-850	
8 x 8	146	8	6.0	1401-K-860	2401-K-860	V-M4X25-HEX7
10 x 10	150	10	3.0	-	2401-K-1030	
10 x 10	150	10	4.0	1401-K-1040	2401-K-1040	
10 x 10	150	10	5.0	1401-K-1050	2401-K-1050	
10 x 10	150	10	6.0	1401-K-1060	2401-K-1060	
10 x 10	150	10	7.0	1401-K-1070	2401-K-1070	
12 x 12	150	12	3.0	-	2401-K-1230	V-M4X30-HEX7
12 x 12	150	12	4.0	1401-K-1240	2401-K-1240	
12 x 12	150	12	5.0	1401-K-1250	2401-K-1250	
12 x 12	150	12	6.0	1401-K-1260	2401-K-1260	
12 x 12	150	12	8.0	1401-K-1280	2401-K-1280	
14 x 14	150	14	4.0	1401-K-1440	2401-K-1440	
14 x 14	150	14	6.0	1401-K-1460	2401-K-1460	
14 x 14	150	14	8.0	1401-K-1480	2401-K-1480	



A x B	L	F	D	Art. N°	Art. N°
7 x 7	146	12	4.0	1420-7124	2420-7124
8 x 8	146	12	4.0	1420-8124	2420-8124
8 x 8	146	14	3.0	1420-8143	2420-8143
8 x 8	146	15	5.0	1420-8155	2420-8155
8 x 8	146	20	5.0	1420-8205	2420-8205
10 x 10	150	20	6.0	1420-10206	2420-10206
12 x 12	150	18	6.0	1420-12186	2420-12186
12 x 12	150	18	8.0	1420-12188	-
12 x 12	150	24	8.0	1420-12248	2420-12248
14 x 14	150	20	8.0	1420-14208	2420-14208
14 x 14	150	24	8.0	1420-14248	2420-14248

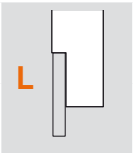
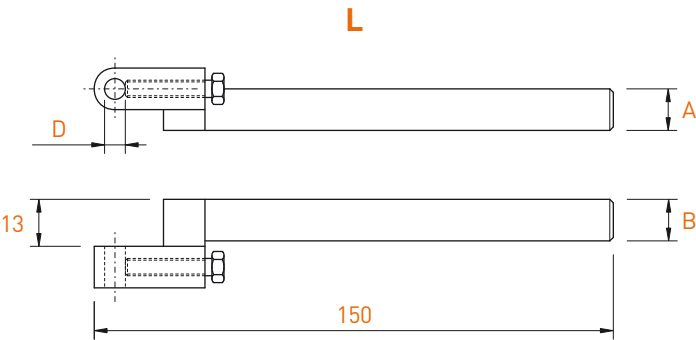
Pièces de rechange
Ersatzteile
Spare parts



Art. N°

V-M4X20-HEX7

V-M5X25-HEX8



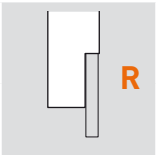
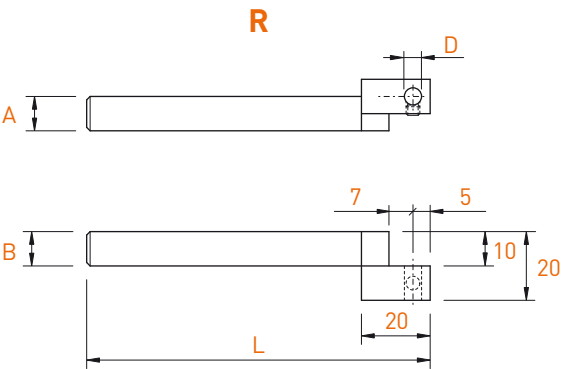
Pièces de rechange
Ersatzteile
Spare parts



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A x B	D	Art. N°
12 x 12	4.0	1460-4
12 x 12	5.0	1460-5
12 x 12	6.0	1460-6
12 x 12	8.0	1460-8

Art. N°
V-M5X25-HEX8

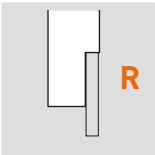
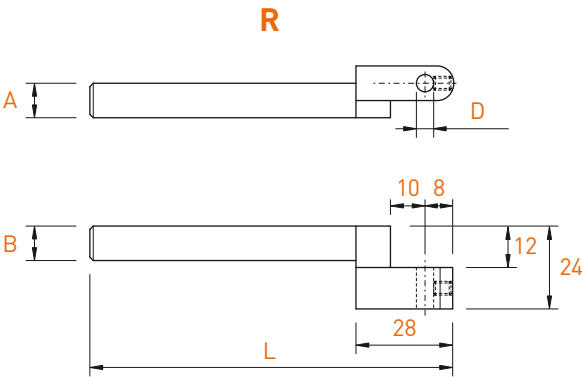


Pièces de rechange
Ersatzteile
Spare parts



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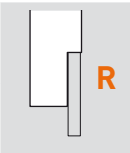
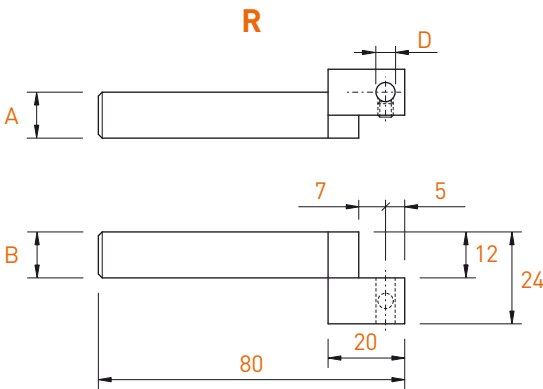
A x B	L	D	Art. N°	Art. N°
10 x 10	100	3.0	2450-SP-3	V-M4X4-BN24
10 x 10	100	4.0	2450-SP-4	V-M4X3-BN24
10 x 10	100	5.0	2450-SP-5	V-M4X4-BN24
10 x 10	100	6.0	2450-SP-6	V-M4X3-BN24
10 x 10	120	3.0	2450-SP-3-120	
10 x 10	120	4.0	2450-SP-4-120	V-M4X4-BN24
10 x 10	120	5.0	2450-SP-5-120	
10 x 10	120	6.0	2450-SP-6-120	V-M4X3-BN24



Pièces de rechange
Ersatzteile
Spare parts



A x B	L	D	Art. N°	Art. N°
10 x 10	105	3.0	2470-3	V-M4X5-BN24
10 x 10	105	4.0	2470-4	
10 x 10	105	5.0	2470-5	
10 x 10	105	6.0	2470-6	
10 x 10	105	7.0	2470-7	

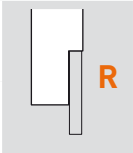
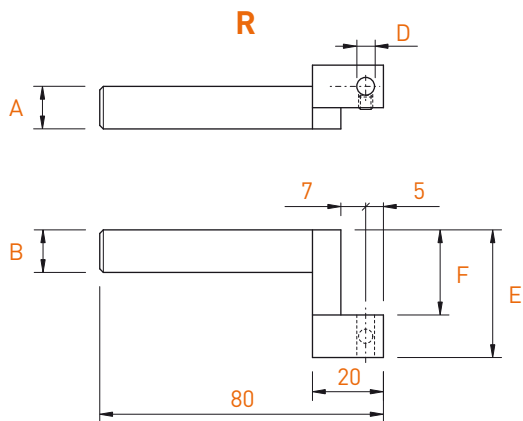


Pièces de rechange
Ersatzteile
Spare parts



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A x B	D	Art. N°	Art. N°
12 x 12	3.0	2450-3	V-M3X4-BN24
12 x 12	4.0	2450-4	
12 x 12	5.0	2450-5	V-M4X3-BN24
12 x 12	6.0	2450-6	
12 x 12	8.0	2450-8	

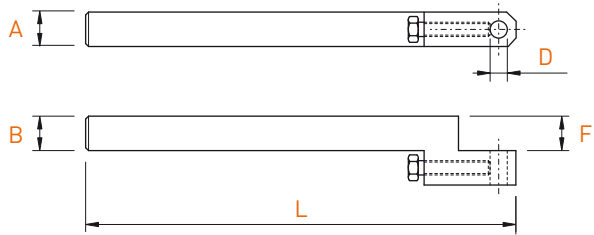


Pièces de rechange
Ersatzteile
Spare parts



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A x B	F	E	D	Art. N°	Art. N°
12 x 12	16	28	4.0	2460-284	V-M3X4-BN24
12 x 12	16	28	6.0	2460-286	V-M4X3-BN24
12 x 12	16	28	8.0	2460-288	V-M3X4-BN24
12 x 12	20	32	4.0	2460-324	V-M3X4-BN24
12 x 12	20	32	6.0	2460-326	V-M4X3-BN24
12 x 12	20	32	8.0	2460-328	V-M4X3-BN24
12 x 12	24	36	4.0	2460-364	V-M3X4-BN24
12 x 12	24	36	6.0	2460-366	V-M3X4-BN24
12 x 12	24	36	8.0	2460-368	V-M4X3-BN24



Pièces de rechange
Ersatzteile
Spare parts

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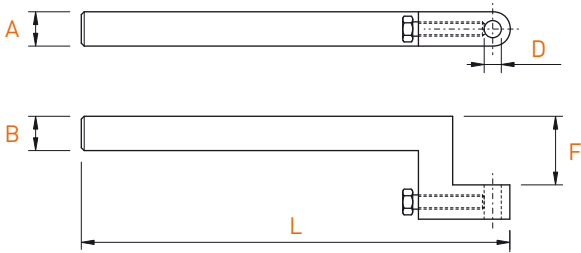
Art. N°

V-M4X25-HEX7

V-M5X25-HEX8

V-M5X30-HEX8

A x B	L	F	D	Art. N°
8 x 8	120	8	3.0	2405-K-830
8 x 8	120	8	4.0	2405-K-840
8 x 8	120	8	5.0	2405-K-850
8 x 8	120	8	6.0	2405-K-860
10 x 10	100	10	4.0	2405-K-1040
10 x 10	100	10	5.0	2405-K-1050
10 x 10	100	10	6.0	2405-K-1060
12 x 12	150	12	4.0	2405-K-1240
12 x 12	150	12	6.0	2405-K-1260
12 x 12	150	12	8.0	2405-K-1280

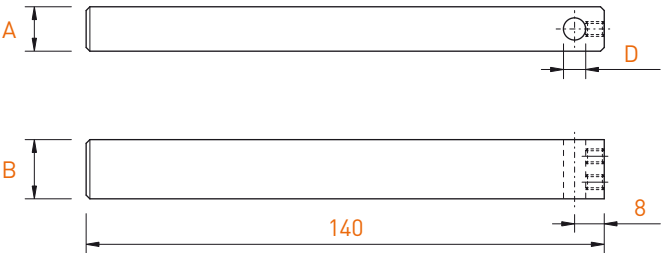


Pièces de rechange
Ersatzteile
Spare parts



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A x B	L	F	D	Art. N°	Art. N°
8 x 8	120	12	4.0	2425-8124	V-M4X25-HEX7
8 x 8	120	15	5.0	2425-8155	
8 x 8	120	20	5.0	2425-8205	
10 x 10	100	15	6.0	2425-10156	V-M5X25-HEX8
10 x 10	100	20	6.0	2425-10206	V-M5X30-HEX8
12 x 12	150	18	6.0	2425-12186	
12 x 12	150	24	8.0	2425-12248	



Pièces de rechange
Ersatzteile
Spare parts



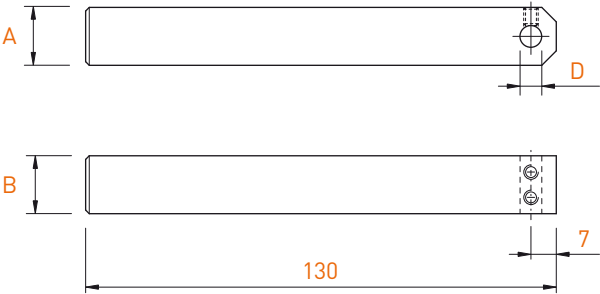
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A x B	D	Art. N°	Art. N°
12 x 16	3.0	2441-0-3	V-M4X4-BN24
12 x 16	4.0	2441-0-4	
12 x 16	5.0	2441-0-5	
12 x 16	6.0	2441-0-6	

Porte-outils
Werkzeughalter
Tool holders

16 x 16

2440-0



Pièces de rechange
Ersatzteile
Spare parts

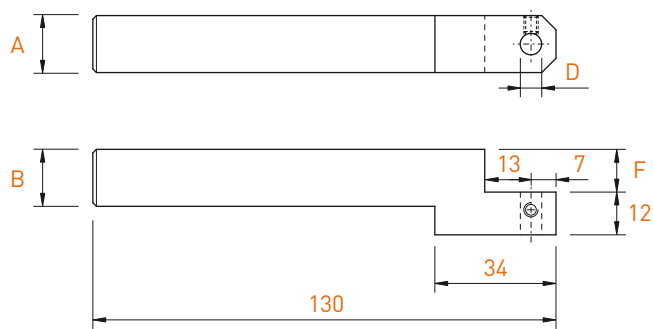


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A x B	D	Art. N°
16 x 16	3.0	2440-0-3
16 x 16	4.0	2440-0-4
16 x 16	5.0	2440-0-5
16 x 16	6.0	2440-0-6

Art. N°

V-M4X4-BN24



Pièces de rechange
 Ersatzteile
 Spare parts



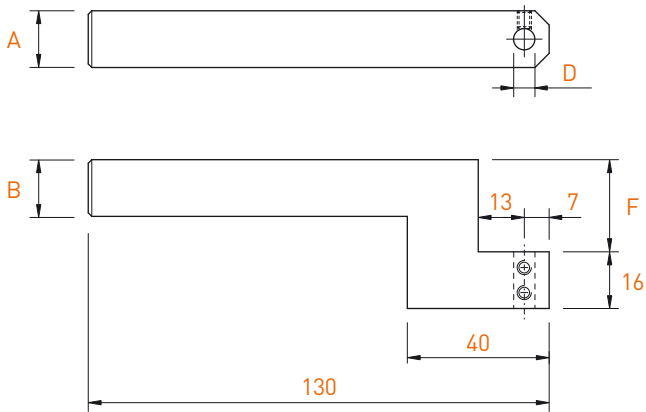
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A x B	F	D	Art. N°	Art. N°
16 x 16	8	3.0	2440-8-3	V-M4X6-BN24
16 x 16	8	4.0	2440-8-4	
16 x 16	8	5.0	2440-8-5	
16 x 16	8	6.0	2440-8-6	
16 x 16	8	8.0	2440-8-8	
16 x 16	12	3.0	2440-12-3	
16 x 16	12	4.0	2440-12-4	
16 x 16	12	5.0	2440-12-5	
16 x 16	12	6.0	2440-12-6	
16 x 16	12	8.0	2440-12-8	

Porte-outils
Werkzeughalter
Tool holders

16 x 16

2440-18 / 2440-26



Pièces de rechange
Ersatzteile
Spare parts

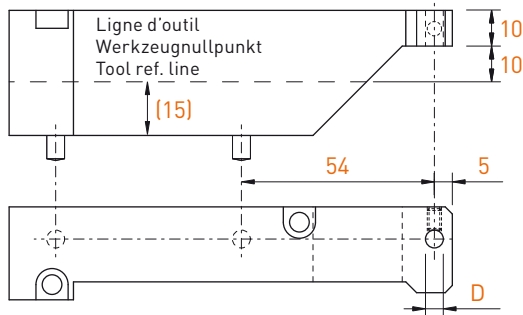


A x B	F	D	Art. N°
16 x 16	18	4.0	2440-18-4
16 x 16	18	5.0	2440-18-5
16 x 16	18	6.0	2440-18-6
16 x 16	18	8.0	2440-18-8
16 x 16	26	4.0	2440-26-4
16 x 16	26	5.0	2440-26-5
16 x 16	26	6.0	2440-26-6
16 x 16	26	8.0	2440-26-8

Art. N°
V-M4X6-BN24

2435 / 2435-T

Porte-outils pour machines Tornos DECO 7/10 / EvoDECO 10
Werkzeughalter für Tornos DECO 7/10 / EvoDECO 10 Maschinen
Tool holders for Tornos DECO 7/10 / EvoDECO 10 machines

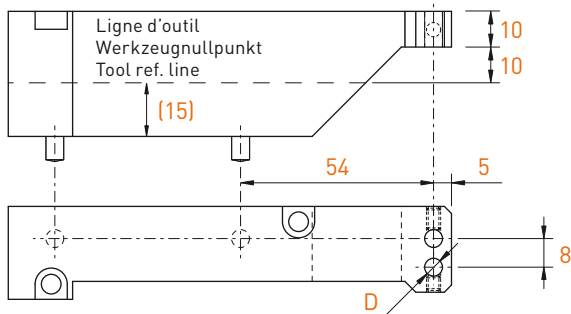


Pièces de rechange
Ersatzteile
Spare parts



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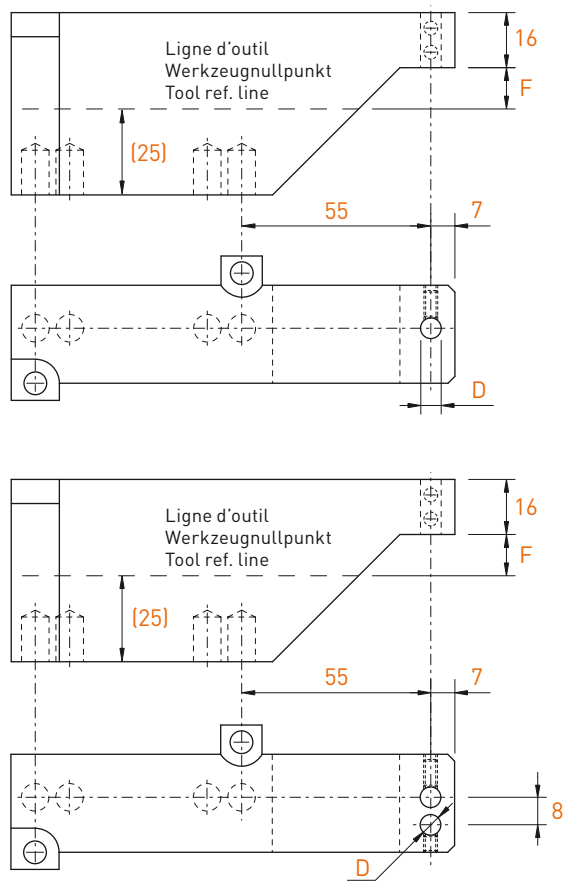
D	Art. N°	Art. N°
3.0	2435-3	V-M4X6-BN24
4.0	2435-4	
5.0	2435-5	
6.0	2435-6	



D	Art. N°	Art. N°
3.0	2435-3-T	V-M4X6-BN24
4.0	2435-4-T	
5.0	2435-5-T	
6.0	2435-6-T	

Porte-outils pour machines Tornos DECO 13 / EvoDECO 16
Werkzeughalter für Tornos DECO 13 / EvoDECO 16 Maschinen
Tool holders for Tornos DECO 13 / EvoDECO 16 machines

2436 / 2436T



Pièces de rechange
Ersatzteile
Spare parts

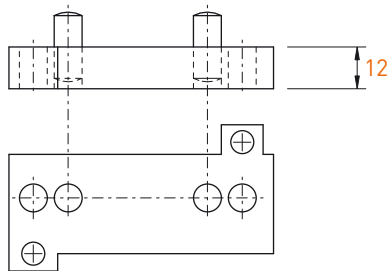


F	D	Art. N°	Art. N°
12	3.0	2436-12-3	V-M4X10-BN24
12	4.0	2436-12-4	
12	5.0	2436-12-5	
12	6.0	2436-12-6	
12	8.0	2436-12-8	
18	3.0	2436-18-3	
18	4.0	2436-18-4	
18	5.0	2436-18-5	
18	6.0	2436-18-6	
18	8.0	2436-18-8	

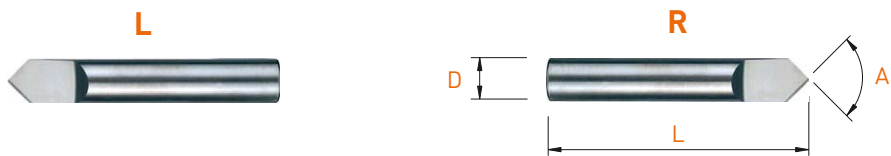
F	D	Art. N°	Art. N°
12	3.0	2436T-12-3	V-M4X5-BN24
12	4.0	2436T-12-4	
12	5.0	2436T-12-5	
12	6.0	2436T-12-6	
18	3.0	2436T-18-3	
18	4.0	2436T-18-4	
18	5.0	2436T-18-5	
18	6.0	2436T-18-6	

Entretoise
Erhöhungsplatte
Spacer

2436-S12



Art. N°
2436-S12

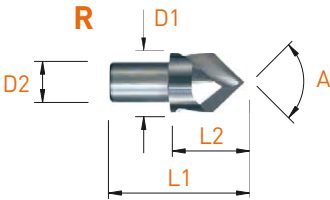


MD VHM HM			L	R
A	D	L	Art. N°	Art. N°
90°	3	17	1200-317	2200-317
90°	3	38	1200-338	2200-338
90°	4	40	1200-440	2200-440
90°	5	50	1200-550	2200-550
90°	6	50	1200-650	2200-650
90°	8	58	1200-858	2200-858
90°	10	66	1200-1066	2200-1066
90°	12	73	1200-1273	2200-1273

Forets à centrer hélicoïdaux
Zentrierspiralbohrer
Centering twist drills

90°

1500 / 2520

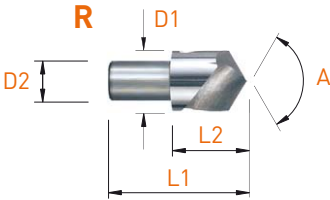


					HSS		MD / VHM / HM	
					L	R	L	R
A	D1	D2	L1	L2	Art. N°	Art. N°	Art. N°	Art. N°
90°	5	4	17	8	1500-5-HSS	2520-5-HSS	1500-5	2520-5
90°	7	5	17	8	1500-7-HSS	2520-7-HSS	1500-7	2520-7
90°	10	6	22	10	1500-10-HSS	2520-10-HSS	1500-10	2520-10
90°	12	8	26	12	1500-12-HSS	2520-12-HSS	1500-12	2520-12

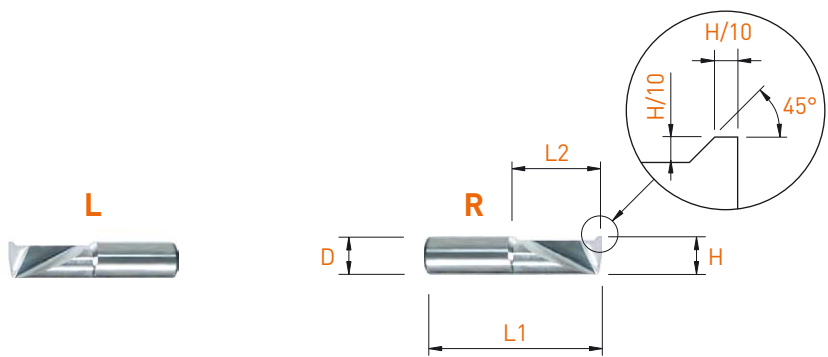
Forets à centrer hélicoïdaux
Zentrierspiralbohrer
Centering twist drills

120°

1510 / 2530



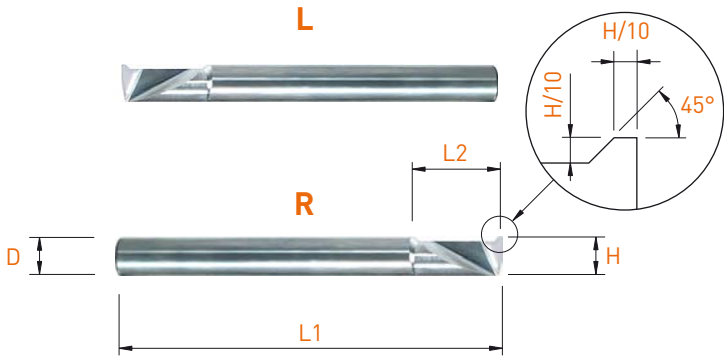
					L	R
A	D1	D2	L1	L2	Art. N°	Art. N°
120°	5	4	17	8	1510-5	2530-5
120°	7	5	17	8	1510-7	2530-7
120°	10	6	22	10	1510-10	2530-10
120°	12	8	26	12	1510-12	2530-12



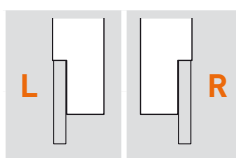
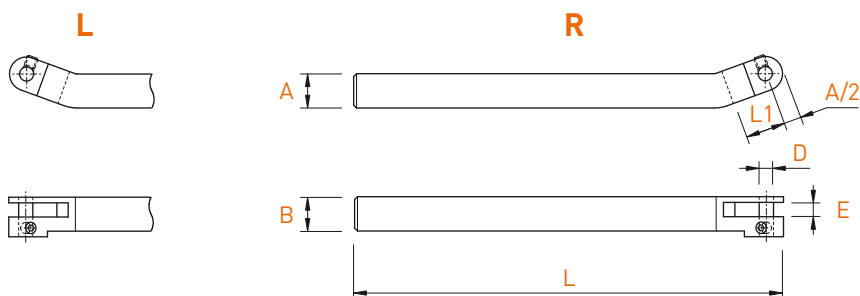
MD VHM HM				L	R
H 0/-0.05	D	L1	L2	Art. N°	Art. N°
2	3	13	4	1600-2-4	2620-2-4
3	3	15	6	1600-3-6	2620-3-6
4	4	17	8	1600-4-8	2620-4-8
4	4	21	12	1600-4-12	2620-4-12
5	5	21	10	1600-5-10	2620-5-10
5	5	26	15	1600-5-15	2620-5-15
6	6	25	12	1600-6-12	2620-6-12
6	6	31	18	1600-6-18	2620-6-18
8	8	32	16	1600-8-16	2620-8-16
8	8	40	24	1600-8-24	2620-8-24

Burins intérieurs en métal dur
 Vollhartmetall Innendrehwerkzeuge
 Solid carbide internal turning tools

1610 / 2630



MD VHM HM				L	R	
	H 0/-0.05	D	L1	L2	Art. N°	Art. N°
	2	3	38	4	1610-2-4	2630-2-4
	3	3	38	6	1610-3-6	2630-3-6
	4	4	40	8	1610-4-8	2630-4-8
	4	4	40	12	1610-4-12	2630-4-12
	5	5	50	10	1610-5-10	2630-5-10
	5	5	54	15	1610-5-15	2630-5-15
	6	6	50	12	1610-6-12	2630-6-12
	6	6	57	18	1610-6-18	2630-6-18
	8	8	58	16	1610-8-16	2630-8-16
	8	8	63	24	1610-8-24	2630-8-24
	10	10	72	30	-	2630-10-30
	12	12	83	36	-	2630-12-36



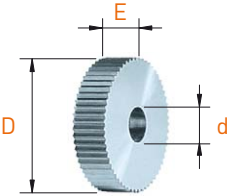
A x B	L	E	D	L1	A/2	Art. N°	Art. N°
6 x 6	132	2	3	10	3	1402-623	2402-623
6 x 6	132	3	3	10	3	1402-633	2402-633
7 x 7	140	2	3	10	3.5	1402-723	2402-723
7 x 7	140	3	3	10	3.5	1402-733	2402-733
7 x 7	140	4	3	10	3.5	1402-743	2402-743
7 x 7	140	2	4	10	3.5	1402-724	2402-724
7 x 7	140	3	4	10	3.5	1402-734	2402-734
7 x 7	140	4	4	10	3.5	1402-744	2402-744
8 x 8	140	2	3	10	4	1402-823	2402-823
8 x 8	140	3	3	10	4	1402-833	2402-833
8 x 8	140	4	3	10	4	1402-843	2402-843
8 x 8	140	2	4	10	4	1402-824	2402-824
8 x 8	140	3	4	10	4	1402-834	2402-834
8 x 8	140	4	4	10	4	1402-844	2402-844
10 x 10	150	3	3	10	5	1402-1033	2402-1033
10 x 10	150	4	3	10	5	1402-1043	2402-1043
10 x 10	150	3	4	10	5	1402-1034	2402-1034
10 x 10	150	4	4	10	5	1402-1044	2402-1044
10 x 10	150	5	4	10	5	1402-1054	-
12 x 12	150	4	4	12	6	1402-1244	2402-1244
12 x 12	150	5	4	12	6	1402-1254	2402-1254
12 x 12	150	4	5	12	6	1402-1245	2402-1245
12 x 12	150	5	5	12	6	1402-1255	2402-1255
16 x 16	150	4	4	12	8	1402-1644	2402-1644
16 x 16	150	4	5	12	8	-	2402-1645
16 x 16	150	5	5	12	8	-	2402-1655
16 x 16	150	6	4	12	8	-	2402-1664
16 x 16	150	6	6	12	8	-	2402-1666
16 x 16	150	8	6	12	8	-	2402-1686

Pièces de rechange Ersatzteile Spare parts	
	*
	*
Art. N°	Art. N°
GP-3X10-A6H2.5	V-M3X3-BN24
GP-3X12-A6H2.5	
GP-4X12-A6H3.5	
GP-3X12-A6H2.5	
GP-4X12-A6H3.5	
GP-3X14-A8H2.5	V-M4X4-BN24
GP-4X14-A8H3.5	
GP-5X14-A8H4.5	
GP-4X16-A8H3.5	
GP-5X16-A9H4.5	
GP-4X16-A8H3.5	V-M4X6-BN24
GP-6X16-A9H5.5	

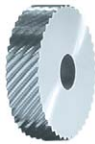
Molettes en métal dur

Vollhartmetall Rändelrädchen
Solid carbide knurling wheels

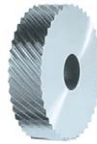
1107



AA



BL



BR



GE

Art. N° ex :
10X2X3-0.2-AA

D	E	d	Pas (tous les 0.1 mm) Teilung (alle 0.1 mm) Pitch (every 0.1 mm)	Molettes standards Standard Rändelrädchen Standard knurls
8	2	3	0.2 - 0.6	AA [0°] BL 15° / BR 15° BL 30° / BR 30° BL 45° / BR 45° GE 30° GE 45°
8	2	4	0.2 - 0.6	
8	3	3	0.2 - 0.6	
8	3	4	0.2 - 0.6	
8	4	3	0.2 - 0.6	
8	4	4	0.2 - 0.6	
10	2	3	0.2 - 0.8	
10	2	4	0.2 - 0.8	
10	3	3	0.2 - 0.8	
10	3	4	0.2 - 0.8	
10	4	3	0.2 - 0.8	
10	4	4	0.2 - 0.8	
12	4	4	0.3 - 1.0	
15	4	4	0.4 - 1.0	
15	4	5	0.4 - 1.0	
15	5	4	0.4 - 1.0	
15	5	5	0.4 - 1.0	
20	4	5	0.5 - 1.2	
20	5	5	0.5 - 1.2	
20	6	6	0.5 - 1.2	
20	8	6	0.5 - 1.2	

Art. N° ex :
8.9X2.5X4-0.2-AA-Q

D	E	d	Pas (tous les 0.1 mm) Teilung (alle 0.1 mm) Pitch (every 0.1 mm)	Molettes "Quick" "Quick"-Rändelrädchen "Quick"-knurling wheels
8.9	2.5	4	0.2 - 0.8	AA [0°]
14.5	3	5	0.4 - 1.0	BL 15° / BR 15°
21.5	5	8	0.5 - 1.2	BL 30° / BR 30°

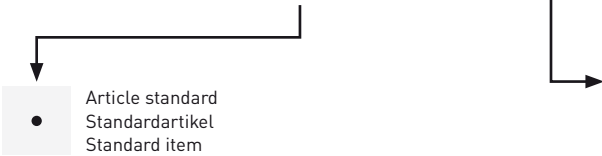
SYMBOL

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	•	•				



Acier
Stahl
Steel



Inox
Rostfreistahl
Stainless steel



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



Titane et superalliages
Titan und Superlegierungen
Titanium and superalloys



Acier trempé
Gehärteter Stahl
Hardened steel



Fonte
Gusseisen
Cast iron

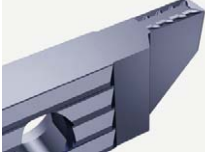


Matière exotique
Exotisches material
Exotic material



Carbure
Hartmetall
Carbide

TiAlN



 K20

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

TF F M E



