



























































1	BB1	Tools - ISO C	Tool for internal turning - ISO C	CSKPR/L	S20Q-CSKPR/L 09		SNMX			
2					S25T-CSKPR/L 12		SPMR			
3					S32L-CSKPR/L 12		SPUN			
4				CTFPR/L	S16M-CTFPR/L 11		TPMR			
5					S20Q-CTFPR/L 11		TPUN			
6					S25T-CTFPR/L 16		TPMR			
7				CTGPR/L	S32L-CTFPR/L 16		TPUN			
8					S20Q-CTGPR/L 11		TPMR			
9					S25T-CTGPR/L 16		TPUN			
10				BB2	Tools - ISO M	Tool for external turning - ISO M	MVJNR/L	MVJNR/L 2020 K 16-A		VCMW
1								MVJNR/L 2525 M 16-A		VNMG
2								MVJNR/L 3225 P 16-A		VNMG
3	MWLNR/L	MWLNR/L 2525 M 08					WNMA			
4		MWLNR/L 3225 P 08					WNMG			
5		MWLNR/L 4040 R 08					WNMM			
6	BB2	Tools ISO P, vertical lathe heads, adjustable heads	Tool for external turning - ISO P				PCBNR/L	PCBNR/L 2020 K 12		CCMW
7								PCBNR/L 2525 M 12		CNMA
8								PCBNR/L 3225 P 12		CNMG
9								PCBNR/L 3232 P 19		CNMM
10								PCBNR/L 4040 R 19		CNMG
11								PCBNR/L4040 S 25		CNMM
12				PCKNR/L	PCBNR/L 5050 T 25		CCMT			
1					PCKNR/L 2020 K 12		CNMA			
2					PCKNR/L 2525 M 12		CNMA			
3					PCKNR/L 3225 P 12		CNMG			
4					PCKNR/L 3232 P 16		CNMM			
5					PCKNR/L 3232 P 19		CNMM			
6	PCLNR/L	PCKNR/L 4040 R 19		CCMT						
7		PCLNR/L 2020 K 12		CNMA						
8		PCLNR/L 2525 M 12		CNMA						
9		PCLNR/L 3225 L 12-S		CNMG						
10		PCLNR/L 3225 P 12		CNMG						
11		PCLNR/L 3225 P 16		CNMM						
12	PDJNR/L	PCLNR/L 3632 P 19		DCMW						
1		PCLNR/L 4040 R 19		DNMA						
2		PCLNR/L 4040 S 25		DNMG						
3		PCLNR/L 5050 T 25		DNMM						
4		PDJNR/L 2020 K 11		DNMG						
5		PDJNR/L 2525 M 11		DNMM						
6	BB2	Tools ISO P, vertical lathe heads, adjustable heads	Tool for external turning - ISO P	PDJNR/L	PDJNR/L 3225 P 11		DNMA			
7					PDJNR/L 2525 M 15		DNMG			
8					PDJNR/L 2525 K 15-S		DNMM			
9				PDJNR/L	PDJNR/L 3225 P 15		DNMG			
10					PDJNR/L 3225 P 15		DNMM			
11					PDJNR/L 3232 P 15		DNMM			
12										










1	Tools ISO P vertical lathe heads, adjustable heads	Tool for external turning - ISO P	P	PDNNR/L 2020 K 11		DCMW
2				PDNNR/L 2525 M 11	DNMA	
3				PDNNR/L 2525 M 15	DNMG	
4				PDNNR/L 3225 H 15	DNMM	
5				PDNNR/L 3225 P 15		
6						
7						
8						
9						
10						
1	Tools ISO P vertical lathe heads, adjustable heads	Tool for external turning - ISO P	P	PDXNR/L 2020 K 15		DCMW
2				PDXNR/L 2525 M 15	DNMA	
3				PDXNR/L 3225 P 15	DNMG	
4					DNMM	
5						
6						
7						
8						
9						
10						
1	Tools ISO P vertical lathe heads, adjustable heads	Tool for external turning - ISO P	P	PRDCN 3225 P 16		RCMX
2				PRDCN 3232 P 20		
3				PRDCN 4040 R 25		
4				PRDCN 5050 S 32		
5						
6						
7						
8						
9						
10						
1	Tools ISO P vertical lathe heads, adjustable heads	Tool for external turning - ISO P	P	PRSCR/L 3225 P 16		RCMX
2				PRSCR/L 3232 P 20		
3				PRSCR/L 4040 R 25		
4						
5						
6						
7						
8						
9						
10						
1	Tools ISO P vertical lathe heads, adjustable heads	Tool for external turning - ISO P	P	PRSNR/L 2525 M 12		RNMG
2				PRSNR/L 3232 P 15		
3				PRSNR/L 4040 R 19		
4						
5						
6						
7						
8						
9						
10						
1	Tools ISO P vertical lathe heads, adjustable heads	Tool for external turning - ISO P	P	PSBNR/L 2020 K 12		SCMW
2				PSBNR/L 2525 M 12		SNMA
3				PSBNR/L 3225 P 15		SNMG
4				PSBNR/L 3232 P 19		SNMM
5				PSBNR/L 4040 R 19		SNMM
6				PSBNR/L 4040 R 25		SNMM
7				PSBNR/L 4040 S 25		SNMM
8				PSBNR/L 4040 S 2509		SNMX
9				PSBNR/L 4040 S 2512		SNMX
10				PSBNR/L 5050 S 25		SPMR

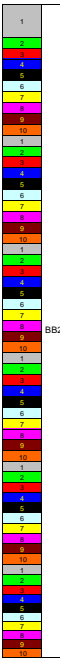






1	Tools ISO P, vertical lathe heads, adjustable heads BB2	Tool for external turning - ISO P	PSDNN 2020 K 12 PSDNN 2525 M 12 PSDNN 3232 P 15 PSDNN 3232 P 19 PSDNN 4040 R 19 PSDNN 4040 R 25 PSDNN 5050 S 25		SCMW
2					SNMA
3					SNMG
4					SNMG
5					SNMG
6					SNMM
7					SNMM
8					SNMX
9					SPMR
10					SCMW
11					SCMW
12					SCMW
13					SCMW
14					SCMW
15					SCMW
16					SCMW
17					SCMW
18					SCMW
19					SCMW
20					SCMW
21					SCMW
22					SCMW
23					SCMW
24					SCMW
25					SCMW
26					SCMW
27					SCMW
28					SCMW
29					SCMW
30					SCMW
31					SCMW
32					SCMW
33					SCMW
34					SCMW
35					SCMW

1	BB2	Tool for internal turning - ISO P	PWLNR/L	PWLNRL 1616 H0604		WNMA		
2				PWLNRL 2020 K 0604				
3				PWLNRL 2020 K 08				
4				PWLNRL 2525 K 0604-S				
5				PWLNRL 2525 M 08				
6				PWLNRL 3225 K 08-S				
7				PWLNRL 3225 P 08				
8								
9				PWLNRL 3225 L 08-S				
10								
1		Tool for internal turning - ISO P	PCLNR/L	A25R-PCLNR/L 12		CCMT		
2				S25T-PCLNR/L 12				
3				A32S-PCLNR/L 12				
4				S32L-PCLNR/L 12				
5				A40T-PCLNR/L 12				
6				A40T-PCLNR/L 16				
7				S40V-PCLNR/L 12				
8				A50L-PCLNR/L 16				
9				A50L-PCLNR/L 19				
10				S50V-PCLNR/L 19				
11	A60V-PCLNR/L 16							
12	A60V-PCLNR/L 19							
13	S25T-PDUNR/L 11	PDUNR/L	S32L-PDUNR/L 11		DCMW			
14	A32S-PDUNR/L 15		DNMA					
15	S32L-PDUNR/L 15		DNMG					
16	A40T-PDUNR/L 15		DNMM					
17	S40V-PDUNR/L 15							
18	A50L-PDUNR/L 15							
19	A60V-PDUNR/L 15							
20	A32S-PSKNR/L 12		PSKNR/L			S32L-PSKNR/L 12		SCMW
21	A40T-PSKNR/L 12					SNMA		
22	S40V-PSKNR/L 12					SNMG		
23	A50L-PSKNR/L 15	SNMM						
24	A50L-PSKNR/L 19	SNMX						
25	S50V-PSKNR/L 19	SPMR						
26	A60V-PSKNR/L 15							
27	A60V-PSKNR/L 19							
28	A25R-PTFNR/L 16	PTFNR/L		S25T-PTFNR/L 16		TCMW		
29	A32S-PTFNR/L 16			TNMA				
30	S32L-PTFNR/L 16		TNMG					
31	A40T-PTFNR/L 22		TNMM					
32	S40V-PTFNR/L 22							
33	A50L-PTFNR/L 22							
34	S50V-PTFNR/L 22							
35	A60V-PTFNR/L 22							
36	S25T-PWLNRL 0604		PWLNR/L	S25T-PWLNRL 0604-A				WNMA
37	S25T-PWLNRL 08			WNMG				
38	A32S-PWLNRL 0604							
39	A32L-PWLNRL 08							
40	A40T-PWLNRL 08							
41	S40V-PWLNRL 08							
42	A50L-PWLNRL 08							
43	S50V-PWLNRL 08							
44	A60V-PWLNRL 08							
45	S60V-PWLNRL 08	WNMM						

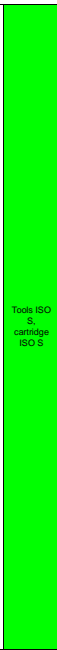






Tools ISO P, vertical lathe heads, adjustable heads








BB1

1	BB2	External turning --vertical lathe head	KHP- CLNR/L	KHP-CLNR/L 12		RCMX
2				KHP-CLNR/L 16		
3				KHP-CLNR/L 19		
4			KHP- RSCR/L	KHP-RSCR/L 20		CNMM CCMT
5				KHP-RSCR/L 25		CNMG SCMW
6				KHP-RSCR/L 32		CNMG SNMG SNMM SNMX SNMA
7			KHP- SSNR/L	KHP-SSNR/L 19		TCMW TNMA
8				KHP-SSNR/L 25		TNMG
9				KHP-SSNR/L 33		TNMM
10			KHP- TGNR/L	KHP-TGNR/L 22		
11				KHP-TGNR/L 27		
12				KHP-TGNR/L 33		
13			DKH	DKHRL 4050 V		
14				DKHRL 5060 W		
15			BB1	Internal turning adjustable head	SH- PCKNR/L	S32-SH-PCKNR/L 12
16	A40-SH-PCKNR/L 12					CNMA
17	A40-SH-PCKNR/L 16					CNMG
18	A50-SH-PCKNR/L 12					CNMM
19	A60-SH-PCKNR/L 16					
20	SH- PCLNR/L	S32-SH-PCLNR/L 12				CCMT
21		A40-SH-PCLNR/L 12				CNMA
22		A40-SH-PCLNR/L 16				CNMG
23		A50-SH-PCLNR/L 12				CNMM
24		A60-SH-PCLNR/L 16				
25	SH- PDXNR/L	S32-SH-PDXNR/L 15				DCMW
26		A40-SH-PDXNR/L 15				DNMA
27		A50-SH-PDXNR/L 15				DNMG
28		A60-SH-PDXNR/L 15				DNMM
29	SH- PWLNR/L	S32-SH-PWLNRL 08				WNMA
30		A40-SH-PWLNRL 08		WNMG		
31		A50-SH-PWLNRL 08		WNMM		
32		A60-SH-PWLNRL 08				
33	BB1	Internal turning adjustable head	DSH	S32-160-DSH		
34				S32-210-DSH		
35				S32-260-DSH		
36				A40-160-DSH		
37				A40-210-DSH		
38				A40-260-DSH		
39				A50-230-DSH		
40				A50-280-DSH		
41				A60-200-DSH		
42				A60-300-DSH		
43						
44						
45						
46						
47						
48						
49						
50						

1	 BB2 Tote ISO S cartridge ISO S Tool for external turning - ISO S		STFCR/L	STFCR/L 1616 H 11		TCGT	
2				STFCR/L 2020 K 16-M-A		TCMT	
3				STFCR/L 2525 M 16-M-A		TCMW	
4						TNMA	
5							
6							
7							
8							
9							
10							
11							
12							
1			STJCR/L		STJCR/L 1616 H 11		TCGT
2					STJCR/L 2020 K 16-M-A		TCMT
3					STJCR/L 2525 M 16-M-A		TCMW
4							TNMA
5							
6							
7							
8							
9							
10							
11							
12							
1	SVHCR/L		SVHCR/L 1616 H 11		VBMT		
2			SVHCR/L 2020 K 16-M-A		VCMT		
3			SVHCR/L 2525 M 16-M-A		TCMW		
4							
5							
6							
7							
8							
9							
10							
11							
12							
1	SVJCR/L		SVJCR/L 1212 F 11		VBMT		
2			SVJCR/L 1616 H 11		VCMT		
3			SVJCR/L 2020 K 16-M-A		TCMW		
4			SVJCR/L 2525 M 16-M-A		VCMT		
5			SVJCR/L 3225 P 16-M-A		VCMW		
6							
7							
8							
9							
10							
11							
12							
1	SVPCR/L		SVPCR/L 1616 H 11		VBMT		
2			SVPCR/L 2020 K 11		VCMT		
3			SVPCR/L 2020 K 16-M-A		TCMW		
4			SVPCR/L 2525 M 16-M-A		VCMT		
5			SVPCR/L 3225 P 16-M-A		VCMW		
6							
7							
8							
9							
10							
11							
12							
1	SVVCN		SVVCN 1212 F 11		VBMT		
2			SVVCN 1616 H 11		VCMT		
3			SVVCN 2020 K 11		TCMW		
4			SVVCN 2020 K 16-M-A		VCMT		
5			SVVCN 2525 M 16-M-A		VCMW		
6							
7							
8							
9							
10							
11							
12							

1	BB2	Tool for internal turning - ISO S	SVXCR/L	SVXCR/L 1212 F 11		VBMF		
2				SVXCR/L 1616 H 11		VCMT		
3				SVXCR/L 2020 K 16-M-A		VCMT		
4				SVXCR/L 2525 M 16-M-A		VCMT		
5								
6								
7								
8								
9								
10								
11								
12								
1	BB1	Tools ISO S cartridge ISO S	SWLCR/L	SWLCR/L 1616 H 06		WCGT		
2				SWLCR/L 2020 K 06		WCGT		
3				SWLCR/L 2525 M 06		WCGT		
4								
5								
6								
7								
8								
9								
10								
11								
12								
1			SFCR/L	S10H-SCFCR/L 06			CCGT	
2					S12K-SCFCR/L 06		CCMT	
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1	SCKCR/L	S08F-SCKCR/L 06			CCGT			
2			S10H-SCKCR/L 06		CCMT			
3			S12K-SCKCR/L 06		CCMT			
4			S16M-SCKCR/L 09-A		CCMT			
5			S20S-SCKCR/L 09		CCMW			
6			S25T-SCKCR/L 09		CNMA			
7								
8								
9								
10								
11								
12								
1	SCLCR/L	S08F-SCLCR/L 06			CCGT			
2			S10H-SCLCR/L 06		CCMT			
3			A10H-SCLCR/L 06		CCMT			
4			A12K-SCLCR/L 06		CCMT			
5			S12K-SCLCR/L 06		CCMT			
6			S16M-SCLCR/L 06		CCMT			
7			S16M-SCLCR/L 09-A		CCMW			
8			A16M-SCLCR/L 09-A		CCMW			
9			A20S-SCLCR/L 09		CNMA			
10			A25T-SCLCR/L 09		CNMA			
11			A32S-SCLCR/L 12-A		CNMA			
12			S32U-SCLCR/L 12-A		CNMA			
1	SCXCR/L	S10H-SCXCR/L 06			CCGT			

4	 Tools ISO S Cartridge ISO S BB1 Tool for internal turning - ISO S	SCXCR/L	S12K-SCXCR/L 06		CCMT
5			S16Q-SCXCR/L 06		CCMW
6		SDQCR/L	S10H-SDQCR/L 07		DCGT
7			A10H-SDQCR/L 07		DCMT
8			S12K-SDQCR/L 07		DCMW
9			A12K-SDQCR/L 07		DNMA
10			S16M-SDQCR/L 07		
11			A16M-SDQCR/L 07		
12			S20S-SDQCR/L 11		
13			A20Q-SDQCR/L 11		
14			S25T-SDQCR/L 11		
15			A25R-SDQCR/L 11		
16		S32U-SDQCR/L 11-A			
17		A32S-SDQCR/L 11-A			
18		SDUCR/L	S10H-SDUCR/L 07		DCGT
19			A10H-SDUCR/L 07		DCMT
20			S12K-SDUCR/L 07		DCMW
21			A12K-SDUCR/L 07		DNMA
22			S16M-SDUCR/L 07		
23			A16M-SDUCR/L 07		
24	S20S-SDUCR/L 11				
25	A20Q-SDUCR/L 11				
26	S25T-SDUCR/L 11				
27	A25R-SDUCR/L 11				
28	S32U-SDUCR/L 11-A				
29	A32S-SDUCR/L 11-A				
30	SDZCR/L	S16M-SDZCR/L 07-93		DCGT	
31		S20Q-SDZCR/L 11-93		DCMT	
32		S25R-SDZCR/L 11-93		DCMW	
33		S32S-SDZCR/L 11-93-A		DNMA	
34	S40T-SDZCR/L 11-93-A				
35	SSSCR/L	S20S-SSSCR/L 09		SCGT	
36		S25T-SSSCR/L 09		SCMT	
37	STFCR/L	S10H-STFCR/L 11		TCMT	
38		S12K-STFCR/L 11		TCMW	
39		S16M-STFCR/L 11		TNMA	
40		S20Q-STFCR/L 11			
41		S25T-STFCR/L 16			
42		S32U-STFCR/L 16-A			

1	Tools ISO S cartridge ISO S	Tool for internal turning - ISO S	SVQCR/L	S16R-SVQCR/L 11		VBMT
2				S20S-SVQCR/L 11		VCGT
3				S25T-SVQCR/L 16		VCGT
4				S32U-SVQCR/L 16		VCMW
5				S40V-SVQCR/L 16-A		VNMG
6			SVUCR/L	S20S-SVUCR/L 11		VBMT
7				S25T-SVUCR/L 16		VCGT
8				S32U-SVUCR/L 16		VCGT
9				S40V-SVUCR/L 16-A		VCMW
10				S40V-SVUCR/L 16-A		VNMG
11	SWLCR/L	S20S-SWLCR/L 06		VCGT		
12		S25T-SWLCR/L 06				
13		S32U-SWLCR/L 08				
14	Cartridges - ISO S	SCFCR/L	SCLCR/L 10 CA-09		CCGT	
15			SRSCR/L 10 CA-10		CCMT	
16			SRSCR/L 10 CA-10		CCMW	
17			SRSCR/L 10 CA-10		CNMA	
18			SKCR/L 10 CA-09		RCGT	
19			SKCR/L 10 CA-09		RCMT	
20			SKCR/L 10 CA-09		RCMW	
21			SSCR/L 10 CA-09		SCGT	
22			SSCR/L 10 CA-09		SCMT	
23			SSCR/L 10 CA-09		SCMW	
24	SSCR/L 10 CA-09	SNMA				
25	SSCR/L 10 CA-09	SCGT				
26	SSCR/L 10 CA-09	SCMT				
27	SSCR/L 10 CA-09	SCMW				
28	SSCR/L 10 CA-09	SNMA				
29	STFCR/L 10 CA-11		TCGT			
30	STFCR/L 10 CA-11		TCMT			
31	STFCR/L 10 CA-11		TCMW			
32	STFCR/L 10 CA-11		TNMA			
33	Holder for external turning	MS-EN	MS-EN-1212 F		LFMX	
34			MS-EN-1616 H			
35			MS-EN-2020 K			
36			MS-EN-2525 M			
37			MS-EN-3225 P			
38			MS-EN-2020 KS			
39	MS-EN-2525 MS					
40	MS-EN-3225 PS					
41	Blade for external turning	XLCFN/R/L	XLCFN 160115-1.60		LFMX	
42			XLCFN 160115-2.00			
43			XLCFN 160115-3.00			
44			XLCFN 160115-4.00			
45			XLCFN 160115-5.00			
46			XLCFN 160115-6.00			
47			XLCFN 160115-7.00			
48			XLCFN 160115-8.00			
49			XLCFN 160115-9.00			
50			XLCFN 160115-10.00			



Tools ISO S cartridge ISO S

Holder for external turning

Blade for external turning

SVQCR/L

SVUCR/L

SWLCR/L

SCFCR/L

MS-EN

XLCFN/R/L

S16R-SVQCR/L 11

S20S-SVQCR/L 11

S25T-SVQCR/L 16

S32U-SVQCR/L 16

S40V-SVQCR/L 16-A

S20S-SVUCR/L 11

S25T-SVUCR/L 16

S32U-SVUCR/L 16

S40V-SVUCR/L 16-A

S20S-SWLCR/L 06

S25T-SWLCR/L 06

S32U-SWLCR/L 08

SCLCR/L 10 CA-09

SRSCR/L 10 CA-10

SRSCR/L 10 CA-10

SKCR/L 10 CA-09

SSCR/L 10 CA-09

SSCR/L 10 CA-09

SSCR/L 10 CA-09

STFCR/L 10 CA-11

STFCR/L 10 CA-11

MS-EN-1212 F

MS-EN-1616 H

MS-EN-2020 K

MS-EN-2525 M

MS-EN-3225 P

MS-EN-2020 KS

MS-EN-2525 MS

MS-EN-3225 PS

XLCFN 160115-1.60

XLCFN 160115-2.00

XLCFN 160115-3.00

XLCFN 160115-4.00

XLCFN 160115-5.00

XLCFN 160115-6.00

XLCFN 160115-7.00

XLCFN 160115-8.00

XLCFN 160115-9.00

XLCFN 160115-10.00



VBMT

VCGT

VCGT

VCMW

VNMG

VBMT

VCGT

VCGT

VCMW

VNMG

VCGT

CCGT

CCMT

CCMW

CNMA

RCGT

RCMT

RCMW

SCGT

SCMT

SCMW

SNMA

SCGT

SCMT

SCMW

SNMA

TCGT









TCMT







TCMW

TNMA

LFMX

LFMX












1	Modular system for parting and grooving	Blade for face turning	XLXFL	XLXFL 250220-3.00-60		LFMX	
2				XLXFL 250220-3.00-80			
3				XLXFL 250220-3.00-100			
4				XLXFL 250220-3.00-150			
5		Parting and grooving	Tool for external turning	XLCFR/L	XLCFR/L 1612 H 03		LFUX
6					XLCFR/L 2016 K 03		
7					XLCFR/L 2016 K 04		
8				XLCFR/L	XLCFR/L 2520 K 03		LFUX
9					XLCFR/L 2520 K 04		
10					XLCFR/L 2520 K 05		
11	Blade for external turning		XLCFN	XLCFR/L 3225 P 05		LFMX	
12				XLCFR/L 3225 P 06			
13				XLCFN 2601 J 1.60			
14				XLCFN 2601 J 2.00			
15		XLCFN 2602 J 3.00					
16		XLCFN 2603 J 4.00					
17		XLCFN 2601 M 1.60					
18		XLCFN 3201 M 2.00					
19		XLCFN 3202 M 3.00					
20		XLCFN 3203 M 4.00					
21	XLCFN 3204 M 5.00						
22	XLCFN 3205 M 6.35						
23	XLCFN 4502 S 4.00						
24	XLCFN 4503 S 4.00						
25	XLCFN 4504 S 5.00						
26	XLCFN 4505 S 6.35						
27	Holder for external turning	DU	26-DU 2020				
28			32-DU 2523				
29			32-DU 2532				
30			32-DU 3229				
31			45-DU 3229				
32		XLCFN	XLCFN 2600 J 2.65		LCMX-TN		
33			XLCFN 2603 J 3.15				
34			XLCFN 3202 M 2.65				
35			XLCFN 3203 M 3.15				
36			XLCFN 3204 M 4.15				
37	XLCFN 3205 M 5.15						
38	XLCFN 3202 M 03						
39	XLCFN 3203 M 04						
40	XLCFN 3204 M 05						
41	Holder for external turning		26-D 2020				
42			32-D 2530				
43	Blade for external turning	XLCFN	XLCFN 4704 S 05		LFUX		
44			XLCFN 4705 S 06				











1	BD1	Holder for external turning		47-D 4040			
2			Tool for external turning	GLCCR/L	GLCCR/L 2020 K 2,65		LCMX... TN
3		GLCCR/L 2020 K 4,15					
4		GLCCR/L 2525 M 2,65					
5		GLCCR/L 2525 M 4,15					
6							
7							
8		Parting and grooving	Tool for face turning	GLXCL	GLXCL 2525-50 M 2,65		LCMX... TN
9					GLXCL 2525-50 M 4,15		
10					GLXCL 2525-80 M 2,65		
11					GLXCL 2525-80 M 4,15		
12			Tool for external turning	GLDCR/L	GLDCR/L 2020 K 03		LCMX... MOEN
13					GLDCR/L 2020 K 04		
14					GLDCR/L 2525 M 03		
15	GLDCR/L 2525 M 04						
16	GLDCR/L 2525 M 05						
17	GLDCR/L 2525 M 06						
18	Tool for external turning	GLDCN	GLDCN 2016 K 03		LCMX... MOEN		
19			GLDCN 2016 K 04				
20			GLDCN 2520 M 03				
21			GLDCN 2520 M 04				
22			GLDCN 2520 M 05				
23			GLDCN 2520 M 06				
24	BD2	Tool for external turning	SER/L	SER/L 2020 K 16		TN 16ER/L ...ZZ	
25				SER/L 2525 M 16		VBD pro soustružení zvlášť	
26				SER/L 3225 P 16			
27				SER/L 2525 M 22-A			
28				SER/L 3225 P 22-A			
29							
30		Tool for internal turning	SIR/L	SIR/L 0010 K 11-1		TN 16ER/L ...ZZ	
31				SIR/L 0013 M 11-1			
32				SIR/L 1416 N 16-0			
33				SIR/L 1416 N 16-1			
34	SIR/L 1820 P 16						
35			SIR/L 2325 Q 16	VBD pro soustružení zvlášť			
36			SIR/L 2532 S 16				
37			SIR/L 2532 S 22-A				
38			SIR/L 3240 T 22-A				

7	AA4	Indexable cutting inserts	Indexable cutting inserts for turning	CCGT	CCGT 06202E-A1 .8016	
8	AA4				CCGT 06202E-A1 .HF7	
9	AA4				CCGT 06204E-A1 .8016	
10	AA4				CCGT 06204E-A1 .HF7	
1	AA4				CCGT 06204E-A1 .8016	
2	AA4				CCGT 06204E-A1 .HF7	
3	AA4				CCGT 06204E-A1 .8016	
4	AA4				CCGT 06204E-A1 .HF7	
5	AA4				CCGT 06204E-A1 .8016	
6	AA4				CCGT 06204E-A1 .HF7	
1	AA2	Indexable cutting inserts	Indexable cutting inserts for turning	CCMT	CCMT 06202E-S1 .8030	
2	AA2				CCMT 06202E-S1 .8030	
3	AA2				CCMT 06202E-S1 .8030	
4	AA2				CCMT 06202E-S1 .8030	
5	AA2				CCMT 06202E-S1 .8030	
6	AA2				CCMT 06202E-S1 .8030	
7	AA2				CCMT 06202E-S1 .8030	
8	AA2				CCMT 06202E-S1 .8030	
9	AA2				CCMT 06202E-S1 .8030	
10	AA2				CCMT 06202E-S1 .8030	
11	AA2				CCMT 06202E-S1 .8030	
12	AA2				CCMT 06202E-S1 .8030	
13	AA2				CCMT 06202E-S1 .8030	
14	AA2				CCMT 06202E-S1 .8030	
15	AA2				CCMT 06202E-S1 .8030	
16	AA2				CCMT 06202E-S1 .8030	
17	AA2				CCMT 06202E-S1 .8030	
18	AA2				CCMT 06202E-S1 .8030	
19	AA2				CCMT 06202E-S1 .8030	
20	AA2				CCMT 06202E-S1 .8030	
6	AA2	Indexable cutting inserts	Indexable cutting inserts for turning	CCMT	CCMT 06204E-LR .6630	
7	AA2				CCMT 06204E-LR .6630	
8	AA2				CCMT 06204E-LR .6630	
9	AA2				CCMT 06204E-LR .6630	
10	AA2				CCMT 06204E-LR .6630	
11	AA2				CCMT 06204E-LR .6630	
12	AA2				CCMT 06204E-LR .6630	
13	AA2				CCMT 06204E-LR .6630	
14	AA2				CCMT 06204E-LR .6630	
15	AA2				CCMT 06204E-LR .6630	
6	AA2	Indexable cutting inserts	Indexable cutting inserts for turning	CCMW	CCMW 06204 .6620	
7	AA2				CCMW 091304 .6620	
8	AA2				CCMW 091308 .6620	
9	AA2				CCMW 120404 .6620	
6	AA1	Indexable cutting inserts	Indexable cutting inserts for turning	CNMA	CNMA 120408 .6620	
7	AA1				CNMA 120412 .6620	
8	AA1				CNMA 160612 .6620	
9	AA1				CNMA 190612 .6620	

1	Indexable cutting inserts	Indexable cutting inserts for turning	CNMM	CNMM 160612F-DR .6630	
2				CNMM 160612E-DR .6640	
3				CNMM 190608E-DR .6630	
4				CNMM 190612E-DR .6630	
5				CNMM 190612E-DR .6640	
6				CNMM 190615E-DR .6640	
7				CNMM 190615E-DR .6630	
8				CNMM 190624E-DR .6630	
9				CNMM 190624E-DR .6640	
10				CNMM 250224E-DR .6630	
1	Indexable cutting inserts	Indexable cutting inserts for turning	CNMM	CNMM 160612E-DR .6630	
2				CNMM 160612E-DR .6640	
3				CNMM 190608E-DR .6630	
4				CNMM 190612E-DR .6630	
5				CNMM 190612E-DR .6640	
6				CNMM 190615E-DR .6640	
7				CNMM 190615E-DR .6630	
8				CNMM 190624E-DR .6630	
9				CNMM 190624E-DR .6640	
10				CNMM 250224E-DR .6630	
1	Indexable cutting inserts	Indexable cutting inserts for turning	CPGT	CPGT 050202F-AL .8016	
2				CPGT 050202F-AL HF7	
3				CPGT 050204F-AL .8016	
4				CPGT 050204F-AL HF7	
5				CPGT 050204F-AL .8016	
6				CPGT 050204F-AL HF7	
7				CPGT 050204F-AL .8016	
8				CPGT 050204F-AL HF7	
9				CPGT 050204F-AL .8016	
10				CPGT 050204F-AL HF7	
1	Indexable cutting inserts	Indexable cutting inserts for turning	DCGT	DCGT 070202F-AI .8016	
2				DCGT 070202F-AI HF7	
3				DCGT 070204F-AL .8016	
4				DCGT 070204F-AL HF7	
5				DCGT 111302F-AI .8016	
6				DCGT 111302F-AI HF7	
7				DCGT 111304F-AL .8016	
8				DCGT 111304F-AL HF7	
9				DCGT 111308F-AI .8016	
10				DCGT 111308F-AI HF7	
1	Indexable cutting inserts	Indexable cutting inserts for turning	DCMT	DCMT 070202E-LM .6630	
2				DCMT 070202E-LM .6610	
3				DCMT 070204E-LM .6630	
4				DCMT 070204E-LM .6610	
5				DCMT 111304E-LM .6630	
6				DCMT 111304E-LM .6610	
7				DCMT 111308E-LM .6630	
8				DCMT 111308E-LM .6610	
9				DCMT 070202E-LR .6630	
10				DCMT 070202E-LR .6610	
1	Indexable cutting inserts	Indexable cutting inserts for turning	DCMT	DCMT 070204E-LR .8030	
2				DCMT 070204E-LR .6630	
3				DCMT 070204E-LR .6610	
4				DCMT 111302E-LR .6630	
5				DCMT 111302E-LR .6610	
6				DCMT 111304E-LR .6630	
7				DCMT 111304E-LR .6610	
8				DCMT 111308E-LR .6630	
9				DCMT 111308E-LR .6610	
10				DCMT 111312E-LR .6630	
1	Indexable cutting inserts	Indexable cutting inserts for turning	DCMT	DCMT 111304E-47 .6610	
2				DCMT 111304E-47 .6630	
3				DCMT 111304E-47 .6640	
4				DCMT 111308E-47 .6610	
5				DCMT 111308E-47 .6630	
6				DCMT 111308E-47 .6640	
7				DCMT 111312E-47 .6610	
8				DCMT 111312E-47 .6630	
9				DCMT 111312E-47 .6640	
10				DCMT 111312E-47 .6630	

1		Indexable cutting inserts	Indexable cutting inserts for turning	TCMT	TCMT 110202E-LJM-8016	
2					TCMT 110202E-LJM-8030	
3	AA2				TCMT 110204E-LJM-8016	
4					TCMT 110204E-LJM-8030	
5					TCMT 161304E-LJM-8016	
6					TCMT 161304E-LJM-8030	
7					TCMT 110204E-LJR-6610	
8					TCMT 110204E-LJR-6630	
9					TCMT 161304E-LJR-6610	
10					TCMT 161304E-LJR-6630	
1	AA2	Indexable cutting inserts	Indexable cutting inserts for turning	TCMW	TCMW 110204-6620	
2					TCMW 161308-6620	
3	AA1				TNMA 160408-6620	
4					TNMA 160412-6620	
5					TNMA 220408-6620	
6					TNMA 220412-6620	
7					TNMM 160408-DR-6640	
8					TNMM 220408-DR-6630	
9					TNMM 220412-DR-6630	
10					TNMM 220412-DR-6640	
1	AA1	Indexable cutting inserts	Indexable cutting inserts for turning	TNMA	TNMA 160408-NR2-6630	
2					TNMA 220408-NR2-6630	
3					TNMA 220412-NR2-6630	
4					TNMA 220412-NR2-6640	
5					TNMA 220412-NR2-6640	
6					TNMA 220412-NR2-6640	
7					TNMA 220412-NR2-6640	
8					TNMA 220412-NR2-6640	
9					TNMA 220412-NR2-6640	
10					TNMA 220412-NR2-6640	
1	AA1	Indexable cutting inserts	Indexable cutting inserts for turning	TNMG	TNMG 160408-F-6610	
2					TNMG 160408-F-6630	
3					TNMG 160408-F-6640	
4					TNMG 160408-M-6610	
5					TNMG 160408-M-6630	
6					TNMG 160408-M-6640	
7					TNMG 160412-M-6610	
8					TNMG 160412-M-6630	
9					TNMG 160412-M-6640	
10					TNMG 220408-R-6610	
1	AA3	Indexable cutting inserts	Indexable cutting inserts for turning	TPMR	TPMR 110304E-46-6620	
2					TPMR 110304E-46-6630	
3					TPMR 110304E-46-6640	
4					TPMR 160304E-47-6620	
5					TPMR 160304E-47-6630	
6					TPMR 160304E-47-6640	
7					TPMR 160312E-47-6620	
8					TPMR 160312E-47-6630	
9					TPMR 160308E-61-6640	
10					TPMR 160308E-61-6640	
1	AG1	Indexable cutting inserts	Indexable cutting inserts for turning	TPUN	TPUN 110304-6640	
2					TPUN 110308-6640	
3					TPUN 160304-6640	
4					TPUN 160308-6640	
5					TPUN 160312-6640	
6					TPUN 220408-6640	
7					TPUN 220412-6640	
8					TPUN 220816S-6640	
9					TPUN 330820S-6640	
10					TPUN 110304-8016	
1					TPUN 110308-8016	
2					TPUN 160304-8016	
3					TPUN 160308-8016	
4					TPUN 160312-8016	
5					TPUN 220408-8016	
6					TPUN 220412-8016	

1		Indexable cutting inserts	Indexable cutting inserts for turning	VBMT	VBMT 110204E-UR .6630	
2	AA2				VBMT 110204E-UR .8030	
3					VBMT 160402E-UR .8030	
4					VBMT 160404E-UR .6610	
5					VBMT 160404E-UR .6630	
6					VBMT 160404E-UR .8030	
7	AA4				VBMT 160408E-UR .6610	
8					VBMT 160408E-UR .6630	
9					VBMT 160412E-UR .6610	
10					VBMT 160412E-UR .6630	
1		Indexable cutting inserts	Indexable cutting inserts for turning	VCGT	VCGT 110302F-AL .8016	
2					VCGT 110302F-AL .HF7	
3					VCGT 110304F-AL .8016	
4					VCGT 110304F-AL .HF7	
5					VCGT 160402F-AL .8016	
6					VCGT 160402F-AL .HF7	
7					VCGT 160404F-AL .8016	
8					VCGT 160404F-AL .HF7	
9					VCGT 160408F-AL .8016	
10					VCGT 160408F-AL .HF7	
1		Indexable cutting inserts	Indexable cutting inserts for turning	VCMT	VCMT 110304E-LM .6610	
2					VCMT 110304E-LM .6630	
3	AA2				VCMT 110304E-LM .8016	
4					VCMT 110304E-LM .8030	
5					VCMT 110308E-LM .6630	
6					VCMT 110308E-LM .8030	
7					VCMT 160404E-42 .6610	
8					VCMT 160404E-42 .6640	
9					VCMT 160404E-42 .8016	
10					VCMT 160404E-42 .8030	
1		Indexable cutting inserts	Indexable cutting inserts for turning	VCMW	VCMW 110302 .6620	
2	AA2				VCMW 110304 .6620	
3					VCMW 160408 .6620	
4					VCMW 160408 .8620	
5					VCMW 160408 .8620	
6					VCMW 160408 .8620	
7					VCMW 160408 .8620	
8					VCMW 160408 .8620	
9					VCMW 160408 .8620	
10					VCMW 160408 .8620	
1		Indexable cutting inserts	Indexable cutting inserts for turning	VNMG	VNMG 160404F-F .6610	
2	AA1				VNMG 160404F-F .6630	
3					VNMG 160404F-F .8030	
4					VNMG 160404E-F .6610	
5					VNMG 160404E-F .6620	
6					VNMG 160404E-F .6630	
7					VNMG 160404E-F .6640	
8					VNMG 160404E-F .6650	
9					VNMG 160404E-F .6660	
10					VNMG 160404E-F .6670	
1		Indexable cutting inserts	Indexable cutting inserts for turning	WCGT	WCGT 061302F-AL .8016	
2	AA4				WCGT 061302F-AL .HF7	
3					WCGT 061304F-AL .8016	
4					WCGT 061304F-AL .HF7	
5					WCGT 061308F-AL .8016	
6					WCGT 061308F-AL .HF7	
7					WCGT 061308F-AL .8016	
8					WCGT 061308F-AL .HF7	
9					WCGT 061308F-AL .8016	
10					WCGT 061308F-AL .HF7	
1		Indexable cutting inserts	Indexable cutting inserts for turning	WCMT	WCMT 080408E-LM .6630	
2	AA2				WCMT 080408E-LM .8016	
3					WCMT 080408E-LM .8030	
4					WCMT 080408E-LM .8016	
5					WCMT 080408E-LM .8030	
6					WCMT 080408E-LM .8030	
7					WCMT 080408E-LM .8030	
8					WCMT 080408E-LM .8030	
9					WCMT 080408E-LM .8030	
10					WCMT 080408E-LM .8030	
1		Indexable cutting inserts	Indexable cutting inserts for turning	WNMA	WNMA 080408 .6620	
2	AA1				WNMA 080408 .6620	
3					WNMA 080412 .6620	
4					WNMA 080412 .6620	
5					WNMA 080412 .6620	
6					WNMA 080412 .6620	
7					WNMA 080412 .6620	
8					WNMA 080412 .6620	
9					WNMA 080412 .6620	
10					WNMA 080412 .6620	
1		Indexable cutting inserts	Indexable cutting inserts for turning	WNMM	WNMM 100608E-DR .6630	
2	AA1				WNMM 100608E-DR .6630	
3					WNMM 080408E-NR .6630	
4					WNMM 080408E-NR .6630	
5					WNMM 080408E-NR .6630	
6					WNMM 080408E-NR .6630	
7					WNMM 080408E-NR .6630	
8					WNMM 080408E-NR .6630	
9					WNMM 080408E-NR .6630	
10					WNMM 080408E-NR .6630	
1		Indexable cutting inserts	Indexable cutting inserts for parting and grooving	LCMX	LCMX 0306MCEN .6640	
2	AC2				LCMX 0306MCEN .8030	
3					LCMX 0406MCEN .6640	
4					LCMX 0406MCEN .8030	
5					LCMX 0406MCEN .8030	
6					LCMX 0406MCEN .8030	
7					LCMX 0406MCEN .8030	
8					LCMX 0406MCEN .8030	
9					LCMX 0406MCEN .8030	
10					LCMX 0406MCEN .8030	
1		Indexable cutting inserts	Indexable cutting inserts for turning	WNMG	WNMG 080408E-DM .6630	
2					WNMG 080408E-DM .6640	
3					WNMG 080404E-F .6610	
4					WNMG 080404E-F .6620	
5					WNMG 080404E-F .6630	
6					WNMG 080404E-F .6640	
7					WNMG 080404E-F .6650	
8					WNMG 080404E-F .6660	
9					WNMG 080404E-F .6670	
10					WNMG 080404E-F .6680	

1	AC2	Indexable cutting inserts for parting and grooving	LCMXTN	LCMX 020502TN .8640		
2				LCMX 020502TN .8030		
3				LCMX 030502TN .8640		
4				LCMX 030502TN .8030		
5				LCMX 040502TN .8640		
6				LCMX 040502TN .8030		
1	AC1	Indexable cutting inserts for parting and grooving	LFMX	LFMX 1.00-0.16SN-F2 .8030		
2				LFMX 2.00-0.16SN-F2 .8640		
3				LFMX 2.00-0.16SN-F2 .8030		
4				LFMX 2.20-0.16SN-SF .8640		
5				LFMX 2.20-0.16SN-SF .8030		
6				LFMX 3.10-0.20SN-SF .8640		
7				LFMX 3.10-0.20SN-SF .8030		
8				LFMX 3.10-0.20TN-SF .8030		
9				LFMX 4.10-0.20SN-SF .8640		
10				LFMX 4.10-0.20SN-SF .8030		
11				LFMX 4.10-0.20TN-SF .8640		
12				LFMX 4.10-0.20TN-SF .8030		
13				LFMX 5.10-0.20SN-SF .8640		
14				LFMX 5.10-0.20SN-SF .8030		
15				LFMX 6.35-0.20SN-SF .8640		
16				LFMX 6.35-0.20SN-SF .8030		
17				LFMX 2.00-0.16SR-M2		
18				LFMX 2.00-0.16SR-M2		
19	LFMX 2.20-0.16SN-SM					
20	LFMX 2.20-0.16SN-SM					
21	LFMX 3.10-0.20SN-SM					
22	LFMX 3.10-0.20SN-SM					
23	LFMX 3.10-0.20TN-SM					
24	LFMX 3.10-0.20TN-SM					
25	LFMX 4.10-0.20SN-SM					
26	LFMX 4.10-0.20SN-SM					
27	LFMX 4.10-0.20TN-SM					
28	LFMX 4.10-0.20TN-SM					
29	LFMX 5.10-0.20SN-SM					
30	LFMX 5.10-0.20SN-SM					
31	LFMX 6.35-0.20SN-SM					
32	LFMX 6.35-0.20SN-SM					
33	LFMX 2.00-0.16SR-M2					
34	LFMX 2.00-0.16SR-M2					
35	LFMX 2.00-0.16SR-M2					
36	LFMX 2.00-0.16SR-M2					
37	LFMX 2.00-0.16SR-M2					
38	LFMX 2.00-0.16SR-M2					
39	LFMX 2.00-0.16SR-M2					
40	LFMX 2.00-0.16SR-M2					
41	LFMX 2.00-0.16SR-M2					
42	LFMX 2.00-0.16SR-M2					
43	LFMX 2.00-0.16SR-M2					
44	LFMX 2.00-0.16SR-M2					
45	LFMX 2.00-0.16SR-M2					
46	LFMX 2.00-0.16SR-M2					
47	LFMX 2.00-0.16SR-M2					
48	LFMX 2.00-0.16SR-M2					
49	LFMX 2.00-0.16SR-M2					
50	LFMX 2.00-0.16SR-M2					
51	AC1	Indexable cutting inserts for parting and grooving	LFUX	LFUX 030802TN .8640		
52				LFUX 030802TN .8030		
53				LFUX 040802TN .8640		
54				LFUX 040802TN .8030		
55				LFUX 050802TN .8640		
56				LFUX 050802TN .8030		
57	LFUX 060802TN .8640					
58	LFUX 060802TN .8030					
59	LFUX 03080TR .8640					
60	LFUX 03080TR .8030					
61	LFUX 04080TR .8640					
62	LFUX 04080TR .8030					
63	LFUX 03080TL .8640					
64	LFUX 03080TL .8030					
65	TN 16ER110ZZ .8030					
66	TN 16ER130ZZ .8030					
67	TN 16ER150ZZ .8030					
68	TN 16ER152ZZ .8030					
69	TN 16ER152ZZ .8030					
70	TN 16ER152ZZ .8030					
71	TN 16ER152ZZ .8030					
72	TN 16ER152ZZ .8030					
73	TN 16ER152ZZ .8030					
74	TN 16ER152ZZ .8030					
75	TN 16ER152ZZ .8030					
76	TN 16ER152ZZ .8030					
77	TN 16ER152ZZ .8030					
78	TN 16ER152ZZ .8030					
79	TN 16ER152ZZ .8030					
80	TN 16ER152ZZ .8030					
81	AC3	Indexable cutting inserts for parting and grooving	TN 16ER1...ZZ, DIN 471	TN 16ER110ZZ .8030		
82				TN 16ER130ZZ .8030		
83				TN 16ER150ZZ .8030		
84				TN 16ER152ZZ .8030		
85				TN 16ER152ZZ .8030		
86				TN 16ER152ZZ .8030		
87	TN 16ER152ZZ .8030					
88	TN 16ER152ZZ .8030					
89	TN 16ER152ZZ .8030					
90	TN 16ER152ZZ .8030					
91	TN 16ER152ZZ .8030					
92	TN 16ER152ZZ .8030					
93	AC3	Indexable cutting inserts for turning	metric 60° ISO 965/1-1980 full profile external	TN 16NR110ZZ .8030		
94				TN 16NR130ZZ .8030		
95				TN 16NR160ZZ .8030		
96				TN 16NR185ZZ .8030		
97				TN 16NR215ZZ .8030		
98				TN 16NR285ZZ .8030		
99	TN 16ER050M .8030					
100	TN 16ER075M .8030					
101	TN 16ER100M .8030					
102	TN 16ER125M .8030					
103	TN 16ER150M .8030					
104	TN 16ER175M .8030					
105	TN 16ER200M .8030					
106	TN 16ER250M .8030					
107	TN 16ER300M .8030					
108	TN 22ER350M .8030					
109	TN 22ER400M .8030					
110	TN 22ER450M .8030					
111	TN 22ER500M .8030					
112	TN 16EL050M .8030					
113	TN 16EL075M .8030					
114	TN 16EL100M .8030					
115	TN 16EL125M .8030					
116	TN 16EL150M .8030					
117	TN 16EL175M .8030					
118	TN 16EL200M .8030					
119	TN 16EL250M .8030					
120	TN 16EL300M .8030					
121	TN 22EL350M .8030					
122	TN 22EL400M .8030					
123	TN 22EL450M .8030					
124	TN 22EL500M .8030					
125	TN 16ER100M-P1 .8030					
126	TN 16ER125M-P1 .8030					
127	TN 16ER150M-P1 .8030					
128	TN 16ER175M-P1 .8030					
129	TN 16ER200M-P1 .8030					
130	TN 16ER250M-P1 .8030					
131	TN 16ER300M-P1 .8030					
132	TN 22ER350M-P1 .8030					
133	TN 22ER400M-P1 .8030					
134	TN 22ER450M-P1 .8030					

1	Indexable cutting inserts	Indexable cutting inserts for turning threading	metric 60° ISO 985/1-1980 full profile internal	TN 11NR050M :8030	
2				TN 11NR075M :8030	
3				TN 11NR100M :8030	
4				TN 11NR125M :8030	
5				TN 11NR150M :8030	
6				TN 11NR175M :8030	
7				TN 11NR200M :8030	
8				TN 11NR225M :8030	
9				TN 11NR250M :8030	
10				TN 11NR300M :8030	
1	Indexable cutting inserts	Indexable cutting inserts for turning threading	metric 60° partial profile external	TN 16ER050-150M :8030	
2				TN 16ER150-300M :8030	
3				TN 16NR050-150M :8030	
4				TN 16NR150-300M :8030	
5				TN 16NR050M :8030	
6				TN 16NR150M :8030	
7				TN 16NR250M :8030	
8				TN 16NL150M :8030	
9				TN 16NL250M :8030	
10				TN 16NL350M :8030	
1	Indexable cutting inserts	Indexable cutting inserts for turning threading	WHITWORT H 55° ISO 228-1982 full profile external	TN 16ER280W :8030	
2				TN 16ER200W :8030	
3				TN 16ER180W :8030	
4				TN 16ER160W :8030	
5				TN 16ER140W :8030	
6				TN 16ER120W :8030	
7				TN 16ER110W :8030	
8				TN 16ER100W :8030	
9				TN 16ER90W :8030	
10				TN 16ER80W :8030	
1	Indexable cutting inserts	Indexable cutting inserts for turning threading	WHITWORT H 55° ISO 228-1982 full profile internal	TN 16ER140W-P1 :8030	
2				TN 11NR140W :8030	
3				TN 16NR280W :8030	
4				TN 16NR200W :8030	
5				TN 16NR180W :8030	
6				TN 16NR160W :8030	
7				TN 16NR140W :8030	
8				TN 16NR120W :8030	
9				TN 16NR110W :8030	
10				TN 16NR90W :8030	
1	Indexable cutting inserts	Indexable cutting inserts for turning threading	RD 30° DIN 405-1981 full profile external	TN 16ER100RD :8030	
2				TN 16ER080RD :8030	
3				TN 16ER60RD :8030	
4				TN 22EL060RD :8030	
5				TN 16NR100RD :8030	
6				TN 16NR080RD :8030	
7				TN 16NR60RD :8030	
8				TN 22NR060RD :8030	
9				TN 22NL060RD :8030	
10				TN 22NL060RD :8030	
1	Indexable cutting inserts	Indexable cutting inserts for turning threading	API RD 01 full profile external	TN 16ER080API-RD01 :8030	
2				TN 16NR080API-RD01 :8030	
3				TN 16NR100API-RD01 :8030	
4				TN 16NR120API-RD01 :8030	
5				TN 16NR140API-RD01 :8030	
6				TN 16NR160API-RD01 :8030	
7				TN 16NR180API-RD01 :8030	
8				TN 16NR200API-RD01 :8030	
9				TN 16NR220API-RD01 :8030	
10				TN 16NR240API-RD01 :8030	
1	Indexable cutting inserts	Indexable cutting inserts for turning threading	TR 30° DIN 103-1977 ISO 2901/3-1977 full profile external	TN 16ER150TR :8030	
2				TN 16ER200TR :8030	
3				TN 16ER300TR :8030	
4				TN 22ER400TR :8030	
5				TN 22ER500TR :8030	
6				TN 16EL150TR :8030	
7				TN 16EL200TR :8030	
8				TN 16EL300TR :8030	
9				TN 22EL400TR :8030	
10				TN 22EL500TR :8030	
1	Indexable cutting inserts	Indexable cutting inserts for turning threading	TR 30° DIN 103-1977 ISO 2901/3-1977 full profile internal	TN 16NR150TR :8030	
2				TN 16NR200TR :8030	
3				TN 16NR300TR :8030	
4				TN 22NR400TR :8030	
5				TN 22NR500TR :8030	
6				TN 16NL150TR :8030	
7				TN 16NL200TR :8030	
8				TN 16NL300TR :8030	
9				TN 22NL400TR :8030	
10				TN 22NL500TR :8030	
1	Indexable cutting inserts	Indexable cutting inserts for turning threading	UN 60° ISO 5864-1978 ANSI B1.1-1983 full profile external	TN 16FR320UN :8030	
2				TN 16FR200UN :8030	
3				TN 16FR150UN :8030	
4				TN 16FR120UN :8030	
5				TN 16FR100UN :8030	
6				TN 16FR80UN :8030	
7				TN 16FR60UN :8030	
8				TN 16FR40UN :8030	
9				TN 16FR20UN :8030	
10				TN 16EL140UN :8030	

1	AC3	Indexable cutting inserts	Indexable cutting inserts for turning threading	UN 60° ISO 5864-1978	TN 16EL130UN .8030	
2				TN 16EL120UN .8030		
3				TN 16EL115UN .8030		
4				TN 16EL110UN .8030		
5				TN 16EL100UN .8030		
6				TN 16EL090UN .8030		
7				TN 16EL080UN .8030		
8				TN 22EL070UN .8030		
9				TN 22EL060UN .8030		
10				TN 22EL050UN .8030		
1	AC3	Indexable cutting inserts	Indexable cutting inserts for turning threading	UN 60° ISO 5864-1978	TN 16NR200UN .8030	
2				TN 16NR180UN .8030		
3				TN 16NR160UN .8030		
4				TN 16NR140UN .8030		
5				TN 16NR120UN .8030		
6				TN 16NR115UN .8030		
7				TN 16NR110UN .8030		
8				TN 16NR100UN .8030		
9				TN 16NR080UN .8030		
10				TN 22NR070UN .8030		
1	AC3	Indexable cutting inserts	Indexable cutting inserts for turning threading	ACME 29° ANSI B1.5-1988	TN 16ER200UN-P1 .8030	
2				TN 16ER180UN-P1 .8030		
3				TN 16ER160UN-P1 .8030		
4				TN 16ER140UN-P1 .8030		
5				TN 16ER120UN-P1 .8030		
6				TN 16ER115UN-S .8030		
7				TN 16ER115UN .8030		
8				TN 22ER060UN .8030		
9				TN 22ER050ACME .8030		
10				TN 22EL050ACME .8030		
1	AAS	Indexable cutting inserts with PCBN and PCD	Indexable cutting inserts	ACME 29° ANSI B1.5-1988	TN 16NR180UN-P1 .8030	
2				TN 16NR160UN-P1 .8030		
3				TN 16NR140UN-P1 .8030		
4				TN 16NR120UN-P1 .8030		
5				TN 16NR115UN-S .8030		
6				TN 16NR115UN .8030		
7				TN 16NR110UN .8030		
8				TN 16NR100UN .8030		
9				TN 16NR080UN .8030		
10				TN 22NR050ACME .8030		
1	AAS	Indexable cutting inserts with PCBN and PCD	Indexable cutting inserts	CNMA	CNMA 120408FN .PB2	
2				CNMA 120408TN .PB2		
3				DCMW	DCMW 11T304FN .PD1	
4				DCMW	DCMW 11T308FN .PD1	
5				VCMW	VCMW 160404FN .PD1	
6				VCMW	VCMW 160408FN .PD1	
7						
8						
9						
10						
1	STRUCTURAL STEELS TO 500 Mpa	6	CAST IRON			
2	FREE CUTTING AND STRUCTURAL STEELS UP TO 500 Mpa	7	ALUMINUM AND ALUMINUM ALLOYS			
3	HEAT TREATED STEELS AND TOOL STEELS UP TO 1200 Mpa	8	COPPER, BRASS, BRONZE			
4	STAINLESS STEELS AND HEAT RESISTING STEELS	9	ZINC AND ZINC ALLOYS			
5	HIGH-ALLOYED STEELS UP TO 1400 Mpa	10	TITANIUM AND TITANIUM ALLOYS			