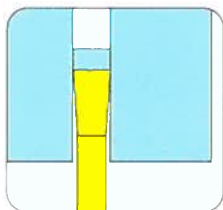
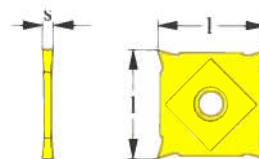


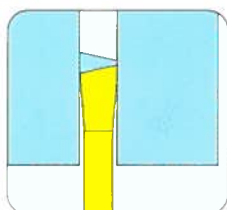
QuadCutOff – inserts



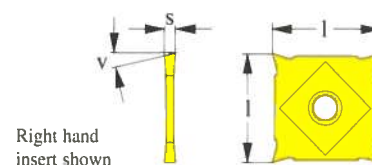
Straight PARTING-OFF



Catalog number	Dimensions l s ± 0.05	Max. cut-off diameter	TiN-coated HSSC	Price- group	TiAlN-coated HSSA	Price- group
Q16- 1.0			★		★	
1.2	16	1.0	★	71	☆	75
1.5		1.2	★		★	
Q25- 1.5	25	1.5	★	73	☆	77
2.0		2.0	★		☆	

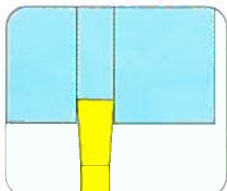


Angular PARTING-OFF

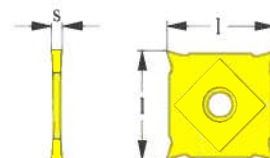


Right hand
insert shown

Catalog number	Dimensions l s ± 0.05 v	Max. cut-off diameter	TiN-coated HSSC	Price- group	TiAlN-coated HSSA	Price- group
Q16-R 6-1.2			★			
12-1.2	16	1.2	★	72		
6-1.5		1.2	★			
12-1.5		1.5	★			
Q16-L 6-1.2			★			
12-1.2	16	1.2	★	72		
6-1.5		1.2	★			
12-1.5		1.5	★			
Q25-R 6-1.5			★			
12-1.5	25	1.5	★	74		
6-2.0		1.5	★			
12-2.0		2.0	★			
Q25-L 6-1.5			★			
12-1.5	25	1.5	★	74		
6-2.0		1.5	★			
12-2.0		2.0	★			



Circlip grooves EXTERNAL GROOVING



Circlip	Catalog number	Dimensions l s ± 0.02	Max. depth	TiN-coated HSSC	Price- group	TiAlN-coated HSSA	Price- group
0.4	Q16- C0.5			★			
0.5	C0.6			★			
0.6	C0.7	16	1.0	★	72		
0.7	C0.8			★			
0.8	C0.9			★			
0.9	C1.0			★			
1.0	C1.1	16	See page 4	★	72		
1.2	C1.3			★			
1.5	Q25- C1.6			★			
1.75	C1.85	25	See page 4	★	74		