

Cylindrical Square End



6mm Shank					
Size Ref.	d ₁	d _{1 metric}	l ₁	l ₂	Item #
Double Cut					
SA410 [†]	1/16	1.6	1-1/2	1/4	B300 SA410*
SA420 [†]	3/32	2.4	1-1/2	7/16	
SA430 [†]	1/8	3.2	1-1/2	9/16	
SA510 [†]	1/4	6.4	2	3/16	
SA140	3/16	4.8	2	5/8	B300 SA140
SA100	1/4	6.4	2	5/8	B300 SA100
SA200	5/16	8.0	2-1/2	3/4	B300 SA200
SA300	3/8	9.6	2-1/2	3/4	B300 SA300
SA400	7/16	11.2	2-3/4	1	
SA500	1/2	12.7	2-3/4	1	B300 SA500
SA600	5/8	15.9	2-3/4	1	B300 SA600
SA900	1	25.4	2-3/4	1	B300 SA900*
Aluminium Cut					
SA1AC	1/4	6.4	2	5/8	
SA3AC	3/8	9.6	2-1/2	3/4	B315 SA3AC
SA5AC	1/2	12.7	2-3/4	1	
SA6AC	5/8	15.9	2-3/4	1	B315 SA6AC*
SA7AC	3/4	19.1	2-3/4	1	B315 SA7AC*
Long Reach					
SA3L6	3/8	9.6	6-3/4	3/4	
SA5L6	1/2	12.7	7	1	

Cylindrical Radius End



6mm Shank					
Size Ref.	d ₁	d _{1 metric}	l ₁	l ₂	Item #
Double Cut					
SC410 [†]	3/32	2.4	1-1/2	1/2	B301 SC410*
SC420 [†]	1/8	3.2	1-1/2	1/2	
SC510 [†]	1/4	6.4	2	1/2	
SC120	1/8	3.2	2	1/2	
SC140	3/16	4.8	2	5/8	B301 SC140*
SC100	1/4	6.4	2	5/8	B301 SC100
SC200	5/16	8.0	2-1/2	3/4	B301 SC200
SC300	3/8	9.6	2-1/2	3/4	B301 SC300
SC400	7/16	11.2	2-3/4	1	B301 SC400
SC500	1/2	12.7	2-3/4	1	B301 SC500
SC600	5/8	15.9	2-3/4	1	B301 SC600
SC700	3/4	19.1	2-3/4	1	
Aluminium Cut					
SC1AC	1/4	6.4	2	5/8	B316 SC1AC
SC3AC	3/8	9.6	2-1/2	3/4	B316 SC3AC
SC5AC	1/2	12.7	2-3/4	1	B316 SC5AC
SC7AC	3/4	19.1	2-3/4	1	B316 SC7AC*
Long Reach					
SC3L6	3/8	9.6	6-3/4	3/4	
SC5L6	1/2	12.7	7	1	

[†]1/8" or 3mm shank. *Not available once current stock is depleted.

Ball Shape



6mm Shank					
Size Ref.	d ₁	d _{1 metric}	l ₁	l ₂	Item #
Double Cut					
SD410 [†]	3/32	2.4	1-1/2		
SD420 [†]	1/8	3.2	1-1/2		
SD510 [†]	1/4	6.4	1-3/4		B302 SD510*
SD140	3/16	4.8	2		B302 SD140
SD100	1/4	6.4	2		B302 SD100
SD300	3/8	9.6	2-1/16		B302 SD300
SD400	7/16	11.2	2-1/8		B302 SD400*
SD500	1/2	12.7	2-3/16		B302 SD500
SD700	3/4	19.1	2-7/16		
Aluminium Cut					
SD1AC	1/4	6.4	2		B317 SD1AC*
SD3AC	3/8	9.6	2-1/16		B317 SD3AC
SD5AC	1/2	12.7	2-3/16		B317 SD5AC*
SD6AC	5/8	15.9	2-5/16		
SD7AC	3/4	19.1	2-7/16		B317 SD7AC*
Long Reach					
SD3L6	3/8	9.6	6-3/4		
SD5L6	1/2	12.7	6-1/2		

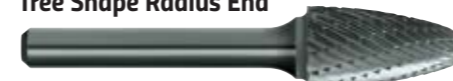
Oval Shape



6mm Shank					
Size Ref.	d ₁	d _{1 metric}	l ₁	l ₂	Item #
Double Cut					
SE410 [†]	1/8	3.2	1-1/2	7/32	
SE510 [†]	1/4	6.4	2-1/8	3/8	B303 SE510*
SE100	1/4	6.4	2	3/8	B303 SE100
SE300	3/8	9.6	2-11/32	19/32	B303 SE300
SE500	1/2	12.7	2-5/8	7/8	B303 SE500
SE600	5/8	15.9	2-3/4	1	B303 SE600
SE700	3/4	19.1	2-3/4	1	
Aluminium Cut					
SE3AC	3/8	9.6	2-11/32	19/32	
SE5AC	1/2	12.7	2-5/8	7/8	
SE6AC	5/8	15.9	2-3/4	1	B318 SE6AC*

[†]1/8" or 3mm shank. *Not available once current stock is depleted.

Tree Shape Radius End



6mm Shank					
Size Ref.	d ₁	d _{1 metric}	l ₁	l ₂	Item #
Double Cut					
SF410 [†]	1/8	3.2	1-1/2	1/4	
SF420 [†]	1/8	3.2	1-1/2	1/2	
SF510 [†]	1/4	6.4	2	1/2	B304 SF510*
SF100	1/4	6.4	2	5/8	B304 SF100
SF300	3/8	9.6	2-1/2	3/4	B304 SF300
SF400	7/16	11.2	2-3/4	1	B304 SF400
SF500	1/2	12.7	2-3/4	1	B304 SF500
SF600	5/8	15.9	2-3/4	1	B304 SF600*
SF140	3/4	19.1	2-3/4	1-1/4	
SF150	3/4	19.1	3-1/4	1-1/2	
Aluminium Cut					
SF1AC	1/4	6.4	2	3/4	
SF3AC	3/8	9.6	2-1/2	3/4	B319 SF3AC
SF5AC	1/2	12.7	2-3/4	1	B319 SF5AC
SF6AC	5/8	15.9	2-3/4	1	B319 SF6AC*
Long Reach					
SF3L6	3/8	9.6	6-3/4	3/4	
SF5L6	1/2	12.7	7	1	

Tree Shape Pointed End



6mm Shank					
Size Ref.	d ₁	d _{1 metric}	l ₁	l ₂	Item #
Double Cut					
SG410 [†]	1/8	3.2	1-1/2	1/4	B305 SG410*
SG510 [†]	1/4	6.4	2	1/2	B305 SG510*
SG100	1/4	6.4	2	5/8	B305 SG100
SG200	5/16	8.0	2-1/2	3/4	B305 SG200
SG300	3/8	9.6	2-1/2	3/4	B305 SG300
SG500	1/2	12.7	2-3/4	1	B305 SG500
SG600	5/8	15.9	2-3/4	1	B305 SG600*
SG700	3/4	19.1	2-3/4	1	
SG150	3/4	19.1	2-3/4	1-1/2	

Flame Shape



6mm Shank					
Size Ref.	d ₁	d _{1 metric}	l ₁	l ₂	Item #
Double Cut					
SH410 [†]	1/8	3.2	1-1/2	1/4	B306 SH410*
SH100	1/4	6.4	2	5/8	
SH200	5/16	8.0	2-1/2	3/4	B306 SH200
SH500	1/2	12.7	3	1-1/4	B306 SH500
SH600	5/8	15.9	3-3/16	1-7/16	B306 SH600
SH700	3/4	19.1	3-3/8	1-5/8	B306 SH700*

[†]1/8" or 3mm shank. *Not available once current stock is depleted.

Taper Shape



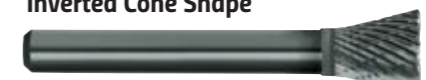
6mm Shank						
Size Ref.	d ₁	d _{1 metric}	l ₁	l ₂	Angle	Item #
Double Cut						
SL410 [†]	1/8	3.2	1-1/2	3/8	6°	B307 SL410*
SL420 [†]	1/8	3.2	1-1/2	1/2	7°	
SL100	1/4	6.4	2	5/8	14°	B307 SL100
SL200	5/16	8.0	2-5/8	7/8	14°	B307 SL200
SL300	3/8	9.6	2-13/16	1-1/16	14°	B307 SL300
SL400	1/2	12.7	2-7/8	1-1/8	14°	B307 SL400
SL600	5/8	15.9	3-1/16	1-5/16	14°	B307 SL600
Aluminium Cut						
SL4AC	1/2	12.7	2-7/8	1-1/8	14°	B320 SL4AC
SL6AC	5/8	15.9	3-1/16	1-5/16	14°	B320 SL6AC
SL7AC	3/4	19.1	3-1/4	1-1/2	14°	
Long Reach						
SL3L6	3/8	9.6	7-1/16	1-1/16	14°	

Cone Shape



6mm Shank						
Size Ref.	d ₁	d _{1 metric}	l ₁	l ₂	Angle	Item #
Double Cut						
SM420 [†]	1/8	3.2	1-1/2	1/2	12°	B308 SM420*
SM430 [†]	1/8	3.2	1-1/2	5/8	9°	B308 SM430*
SM510 [†]	1/4	6.4	2	1/2	22°	
SM100	1/4	6.4	2	1/2	22°	
SM200	1/4	6.4	2	3/4	14°	B308 SM200*
SM300	1/4	6.4	2	1	12°	B308 SM300
SM400	3/8	9.6	2-1/2	3/4	28°	B308 SM400
SM500	1/2	12.7	2-3/4	1	28°	B308 SM500

Inverted Cone Shape



6mm Shank						
Size Ref.	d ₁	d _{1 metric}	l ₁	l ₂	Angle	Item #
Double Cut						
SN420 [†]	1/8	3.2	1-1/2	1/8	14°	
SN510 [†]	1/4	6.4	1-3/4	1/4	10°	
SN100	1/4	6.4	2	1/4	10°	B309 SN100*
SN200	3/8	9.6	2-1/8	3/8	13°	
SN600	5/8	15.9	2-1/2	3/4	18°	
SN700	3/4	19.1	2-5/8	5/8	30°	

[†]1/8" or 3mm shank. *Not available once current stock is depleted.