

GENERAL PURPOSE

Carbide Cone Shape Burrs



FEATURES/DESCRIPTION	APPLICATION	FEATURES
<p>Cone Shape - Pointed</p> <ul style="list-style-type: none"> Conical holes, grooves, and model building L2 = 2" OAL, L3 = 3" OAL L6 = 6" Shank Length Single Cut = Finishing Double Cut = Material Removal 		
Single Cut Double Cut		

STEEL			STAINLESS		CAST IRON		NON-FERROUS		HRSA		HARDENED STEEL	
P1	P2	P3	M1	M2	K1	K2	N1	N2	S1	S2	H1	H2
○	○	○	○	○	○	○	○	○	○	○	○	○

● Best ○ Good

Series 310M SM | Cone Shape | Pointed

Tool	Diameter(D ₁)	LOC(L ₁)	Shank(D)	Incl. Angle	Single Cut	Double Cut
SM-61	3/32	1/4	3/32	10°	310-001190	310-002190
SM-41	1/8	11/32	1/8	12°	310-001191	310-002191
SM-42	1/8	7/16	1/8	14°	310-001192	310-002192
SM-43	1/8	5/8	1/8	7°	310-001193	310-002193
SM-42 L2	1/8	7/16	1/8	14°	310-001192A	310-002192A
SM-43 L2	1/8	5/8	1/8	7°	310-001193A	310-002193A
SM-42 L3	1/8	7/16	1/8	14°	310-001192B	310-002192B
SM-43 L3	1/8	5/8	1/8	7°	310-001193B	310-002193B
SM-53	3/16	1/2	1/8	16°	310-001194	310-002194
SM-81	3/16	1/4	3/16	12°	310-001195	310-002195
SM-51	1/4	1/2	1/8	22°	310-001196	310-002196
SM-1	1/4	1/2	1/4	22°	310-001198C	310-002198C
SM-2	1/4	3/4	1/4	14°	310-001199	310-002199
SM-3	1/4	1	1/4	10°	310-001200	310-002200
SM-1 L6	1/4	1/2	1/4	22°	310-002753	310-002754
SM-3 L6	1/4	1	1/4	10°	310-002850	310-002851A
SM-4	3/8	5/8	1/4	28°	310-001201	310-002201
SM-4 L6	3/8	5/8	1/4	28°	310-002632	310-002849
SM-5	1/2	7/8	1/4	28°	310-001202	310-002202
SM-5 L6	1/2	7/8	1/4	28°	310-002636	310-002204
SM-6	5/8	1	1/4	31°	310-001203	310-002203

*bold numbers are EDPs for ordering

INTRO

MILLING

SPECIALTY

HOLEMAKING

THREADING

INSERTS