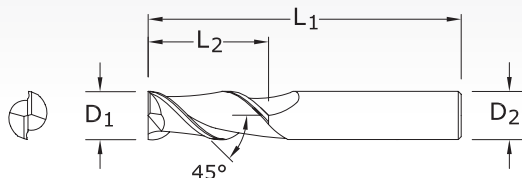




Ski-Carb End Mills



TOLERANCES (mm)

≤3 DIAMETER

$$D_1 = +0,000/-0,006$$
$$D_2 = h_6$$
$$R = +0,000/-0,050$$

>3-6 DIAMETER

$$D_1 = +0,000/-0,008$$
$$D_2 = h_6$$

R = +0,000/-0,050

>6-10 DIAMETER

$$D_1 = +0,000/-0,009$$
$$D_2 = h_6$$

R = +0,000/-0,050

>10-18 DIAMETER

$$D_1 = +0,000/-0,011$$
$$D_2 = h_6$$
$$R = +0,000/-0,050$$

>18-20 DIAMETER

$$D_1 = +0.000/-0.013$$
$$D_2 = h_6$$
$$R = +0.000/-0.050$$

44M
METRIC SERIES

TECH INFO 71

mm					EDP NO.			
CUTTING DIA. D ₁	LENGTH OF CUT L ₂	OVERALL LENGTH L ₁	SHANK DIA. D ₂	CORNER RADIUS* R	UNCOATED W/FLAT	UNCOATED W/O FLAT	Ti-NAMITE-B (TiB ₂) W/FLAT	Ti-NAMITE-B (TiB ₂) W/O FLAT
3,0	8,0	52,0	6,0	0,36–0,76	44505	49663	44506	49674
4,0	11,0	55,0	6,0	0,36–0,76	44509	49664	44510	49675
5,0	13,0	57,0	6,0	0,36–0,76	44513	49665	44514	49676
6,0	13,0	57,0	6,0	0,36–0,76	44517	49666	44518	49677
8,0	19,0	69,0	10,0	0,38–1,52	44521	49667	44522	49678
10,0	22,0	72,0	10,0	0,38–1,52	44525	49668	44526	49679
12,0	26,0	83,0	12,0	0,38–3,17	44529	49669	44530	49680
14,0	26,0	83,0	14,0	0,38–3,17	44533	49670	44534	49681
16,0	32,0	92,0	16,0	0,38–3,17	44537	49671	44538	49682
18,0	32,0	92,0	18,0	0,38–3,17	44541	49672	44542	49683
20,0	38,0	104,0	20,0	0,38–3,17	44545	49673	44546	49684

*Contact your SGS Sales Representative for more information on Corner Radius options.

NON-FERROUS

PLASTICS/COMPOSITES