

CARBIDE BURRS

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Carbide Burr designed for universal use on many different materials. Double cut prevents clogging and reduces vibration.

CARBIDE BURR SHAPES



SHAPE X



X form

SHAPE E



Oval

SHAPE A



Cylinder without Endcut

SHAPE F



Ball Nosed Tree

SHAPE B



Cylinder with Endcut

SHAPE G



Pointed Tree

SHAPE C



Ball Nosed Cylinder

SHAPE K



90° Countersink

SHAPE D



Ball

SHAPE L



Ball Nose Cone

SHAPE M



Cone

Recommended operating speede (All speeds in the table below quoted x 1.000 rpm)

Application info	Aluminium, Plastic			Brass, Copper, Cast iron, Bronze			Untempered steel		Tempered-, Stainless steel, Nimonic alloys	
Burr head Ø	Max operating speeds	Speed range	Rec start point	Speed range	Rec start point	Speed range	Rec start point	Speed range	Rec start point	
3 mm (1/8")	100	60 - 80	65	45 - 80	65	60 - 80	80	60 - 80	80	
6 mm (1/4")	65	15 - 60	40	22 - 60	45	45 - 60	50	30 - 45	40	
10 mm (3/8")	55	10 - 50	25	15 - 40	30	30 - 40	30	19 - 30	25	
12 mm (1/2")	35	7 - 30	20	11 - 30	25	22 - 30	25	15 - 22	20	
16 mm (5/8")	25	6 - 20	15	9 - 20	20	18 - 20	20	12 - 18	15	
20 mm (3/4")	20	5 - 17	10	8 - 17	12	15 - 17	15	10 - 15	10	
25 mm (1")	15	4 - 13	8	6 - 13	10	10 - 13	10	7 - 11	8	