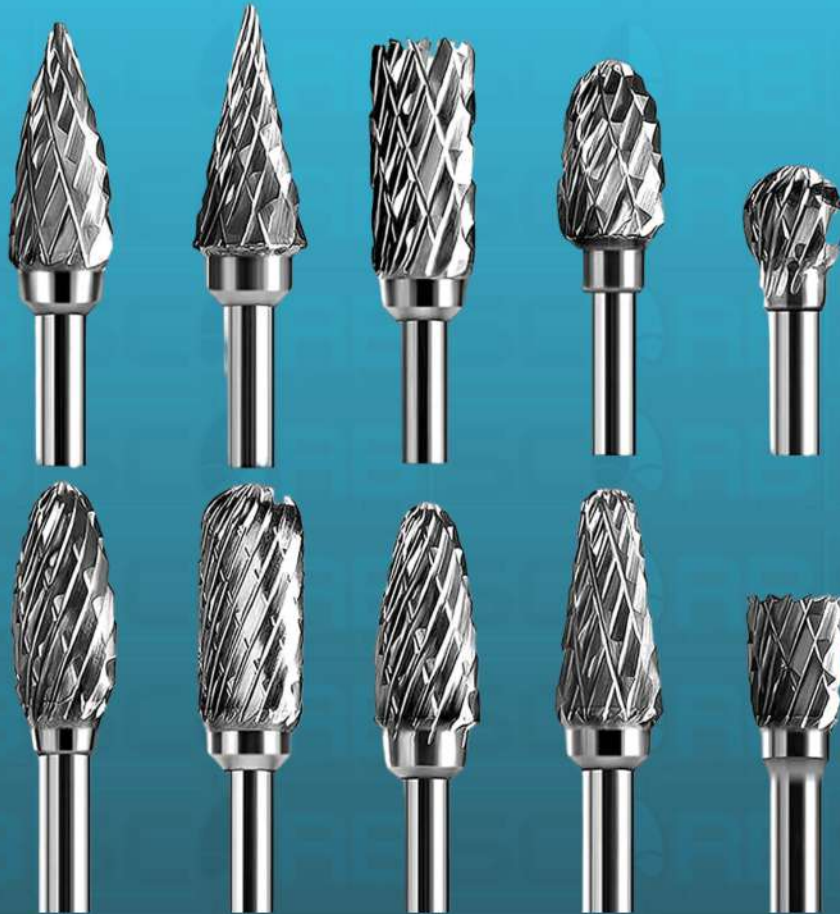




Solid Carbide Burr

Product Catalog

Solid Carbide Burr



Description

Carbide Burrs – the epitome of precision in metalworking. Also known as Rotary Burrs, these cutting-edge tools redefine efficiency with ten times the cutting power of traditional counterparts. Versatile and adept at cutting, shaping, grinding, and expert burr removal, Scarb® Carbide Burrs ensures swift and precise material removal, streamlining your machining process. Crafted with high-quality carbide, Carbide Burrs prioritize durability for reliable and extended use. Designed for user-friendly operation, they cater to both professionals and DIY enthusiasts. Additionally, by replacing traditional grinding wheels, It minimizes dust pollution, contributing to a healthier working environment.

Features

- Carbide burrs are 10 times more efficient than manual tools, such as tiny grinder wheels or files.
- Their high stock clearance rate results in significant time and cost savings during machining.
- Carbide burrs are versatile, suitable for various materials, and have durability ten times that of high-speed steel tools.
- Carbide burrs provide easy, risk-free use and contribute to reducing dust pollution by replacing traditional grinding wheels.



Applications

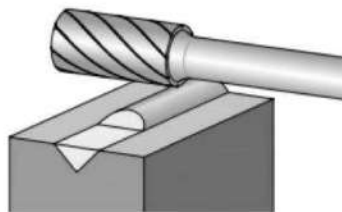
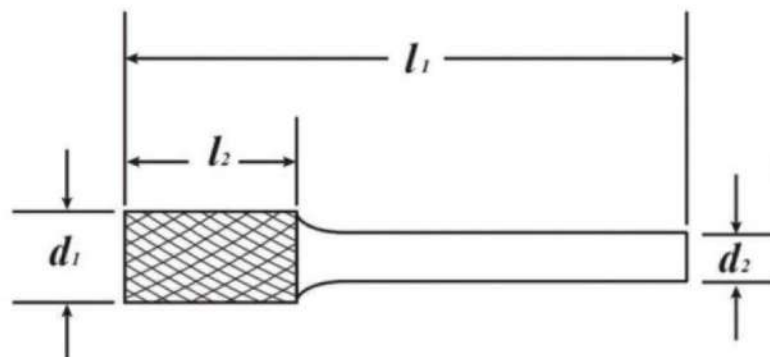
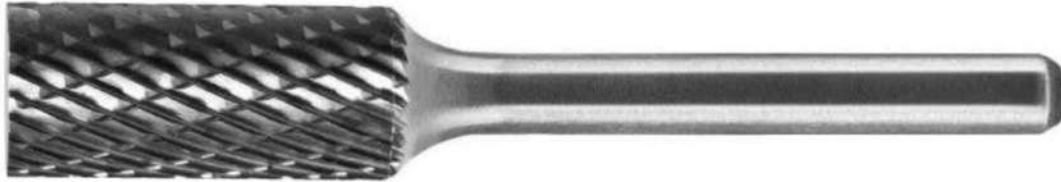
Due to the nature of tungsten carbide and its extreme hardness, the range of applications and uses for carbide burrs is extensive. The automotive, aircraft, precision engineering and foundry industries are typical users and applications include the machining of:

- Aluminium, plastic
- Brass, copper, cast iron, bronze
- Unhardened steel
- Hardened steels, stainless steels, nimonic alloys, titanium.



Solid Carbide Burr

Type A / Cylinder - Cut MX

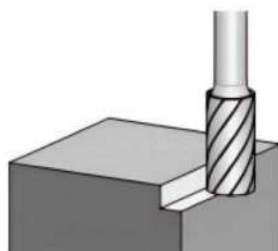
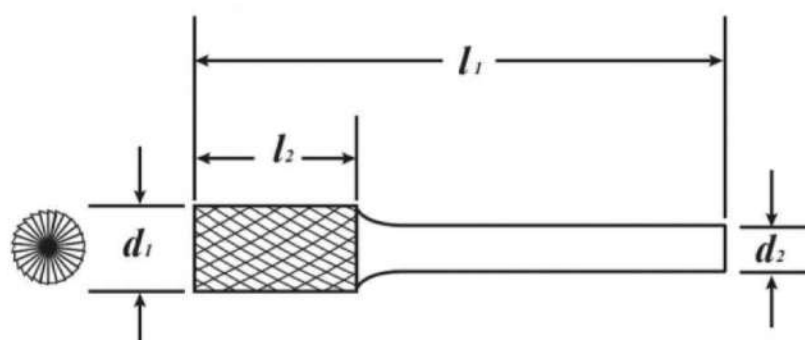


Technical Data

Art No.	Shank Diameter (mm)	Cutter Diameter (d1)	Length of Cut (l2)	Shank Diameter (d2)	Overall Length (l1)	Type
A0314	3	3	14	3	38	Solid
A0413		4	13	3	51	Brazed
A0513		5	13	3	51	Brazed
A0613		6	13	3	51	Brazed
A0616	6	6	16	6	61	Brazed
A0820		8	20	6	65	Brazed
A1020		10	20	6	65	Brazed
A1125		11	25	6	70	Brazed
A1225		12	25	6	70	Brazed
A1625		16	25	6	70	Brazed
A2025		20	25	6	70	Brazed
A2525		25	25	6	70	Brazed

Solid Carbide Burr

Type B / Cylinder With End Cut - Cut MX

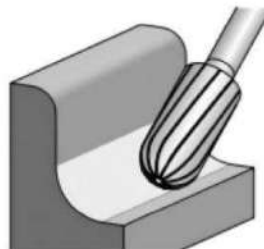
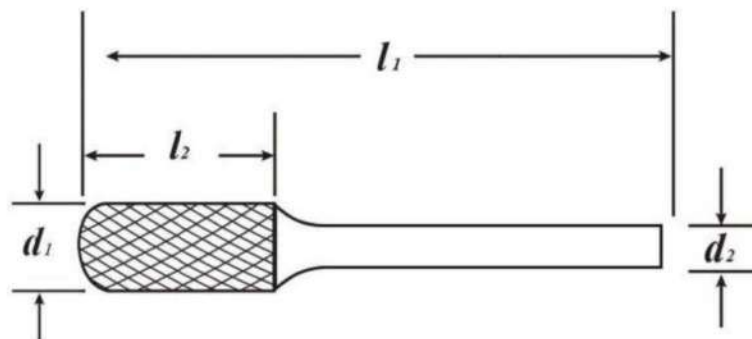


Technical Data

Art No.	Shank Diameter (mm)	Cutter Diameter (d1)	Length of Cut (l2)	Shank Diameter (d2)	Overall Length (l1)	Type
B0314	3	3	14	3	38	Solid
B0413		4	13	3	51	Brazed
B0513		5	13	3	51	Brazed
B0613		6	13	3	51	Brazed
B0616	6	6	16	6	61	Brazed
B0820		8	20	6	65	Brazed
B1020		10	20	6	65	Brazed
B1125		11	25	6	70	Brazed
B1225		12	25	6	70	Brazed
B1625		16	25	6	70	Brazed
B2025		20	25	6	70	Brazed
B2525		25	25	6	70	Brazed

Solid Carbide Burr

Type C / Ball Nosed Cylinder - Cut MX

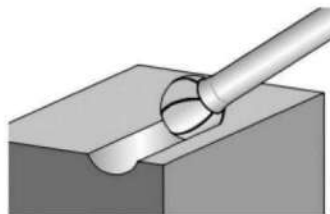
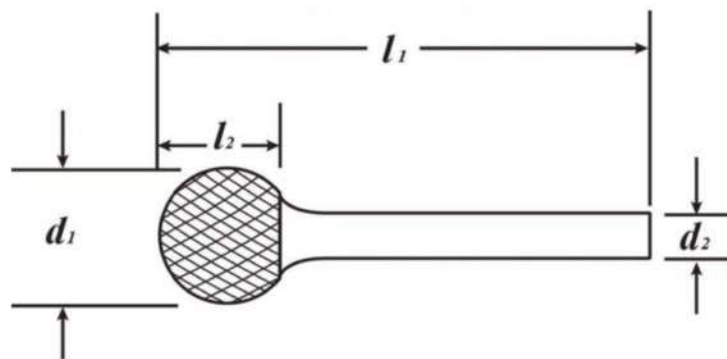


Technical Data

Art No.	Shank Diameter (mm)	Cutter Diameter (d1)	Length of Cut (l2)	Shank Diameter (d2)	Overall Length (l1)	Type
C0314	3	3	14	3	38	Solid
C0413		4	13	3	51	Brazed
C0513		5	13	3	51	Brazed
C0613		6	13	3	51	Brazed
C0616	6	6	16	6	61	Brazed
C0820		8	20	6	65	Brazed
C1020		10	20	6	65	Brazed
C1125		11	25	6	70	Brazed
C1225		12	25	6	70	Brazed
C1625		16	25	6	70	Brazed
C2025		20	25	6	70	Brazed
C2525		25	25	6	70	Brazed

Solid Carbide Burr

Type D / Ball - Cut MX

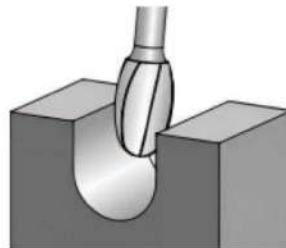
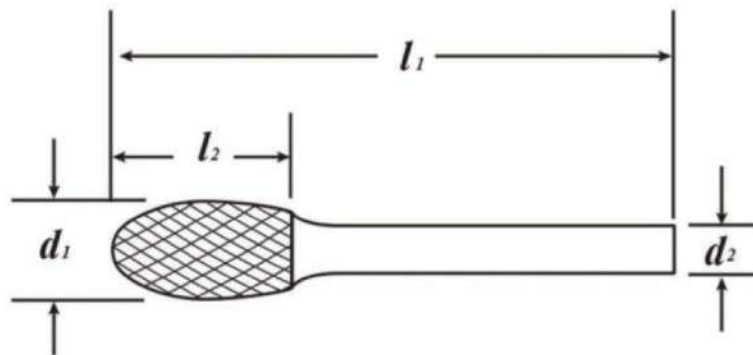


Technical Data

Art No.	Shank Diameter (mm)	Cutter Diameter (d1)	Length of Cut (l2)	Shank Diameter (d2)	Overall Length (l1)	Type
D0302	3	3	2	3	38	Solid
D0403		4	3	3	41	Brazed
D0504		5	4	3	42	Brazed
D0605(3)		6	5	3	43	Brazed
D0805	6	6	5	6	50	Brazed
D0807		8	7	6	52	Brazed
D1009		10	9	6	54	Brazed
D1110		11	10	6	55	Brazed
D1210		12	10	6	55	Brazed
D1614		16	14	6	59	Brazed
D2018		20	18	6	63	Brazed
D2521		25	21	6	66	Brazed

Solid Carbide Burr

Type E / Oval - Cut MX

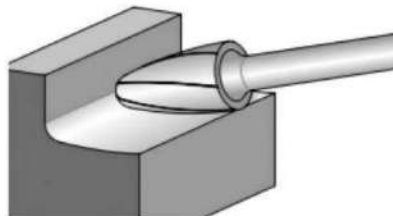
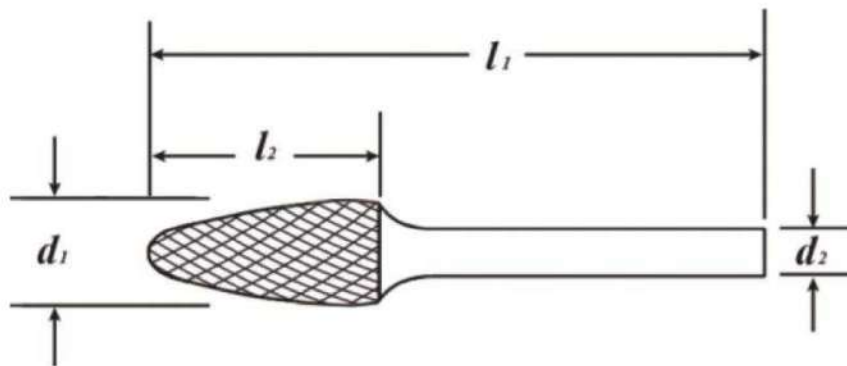


Technical Data

Art No.	Shank Diameter (mm)	Cutter Diameter (d1)	Length of Cut (l2)	Shank Diameter (d2)	Overall Length (l1)	Type
E0306	3	3	6	3	38	Solid
E0407		4	7	3	45	Brazed
E0508		5	8	3	46	Brazed
E0610(3)		6	10	3	48	Brazed
E0610	6	6	10	6	55	Brazed
E0813		8	13	6	58	Brazed
E1016		10	16	6	61	Brazed
E1220		12	20	6	65	Brazed
E1625		16	25	6	70	Brazed
E2025		20	25	6	70	Brazed
E2525		25	25	6	70	Brazed

Solid Carbide Burr

Type F / Tree - Cut MX

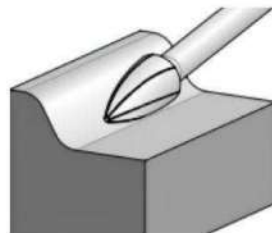
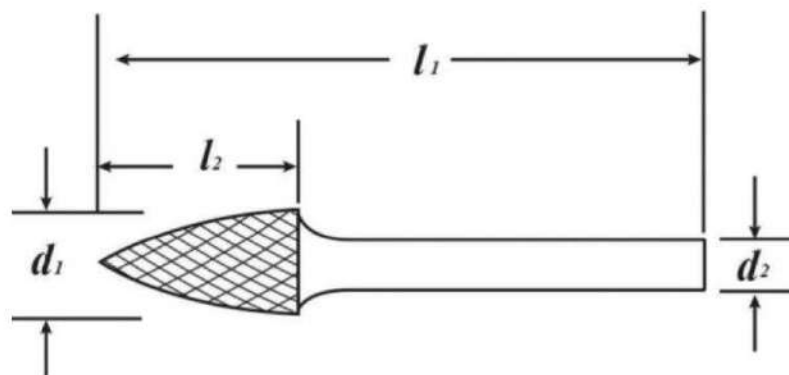


Technical Data

Art No.	Shank Diameter (mm)	Cutter Diameter (d1)	Length of Cut (l2)	Shank Diameter (d2)	Overall Length (l1)	Type
F0314	3	3	14	3	38	Solid
F0413		4	13	3	51	Brazed
F0513		5	13	3	51	Brazed
F0613		6	13	3	51	Brazed
F0618	6	6	18	6	63	Brazed
F0820		8	20	6	65	Brazed
F1020		10	20	6	65	Brazed
F1125		11	25	6	70	Brazed
F1225		12	25	6	70	Brazed
F1625		16	25	6	70	Brazed
F2025		20	25	6	70	Brazed
F2525		25	25	6	70	Brazed

Solid Carbide Burr

Type G / Pointed Tree - Cut MX

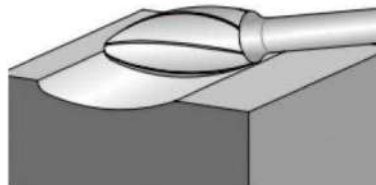
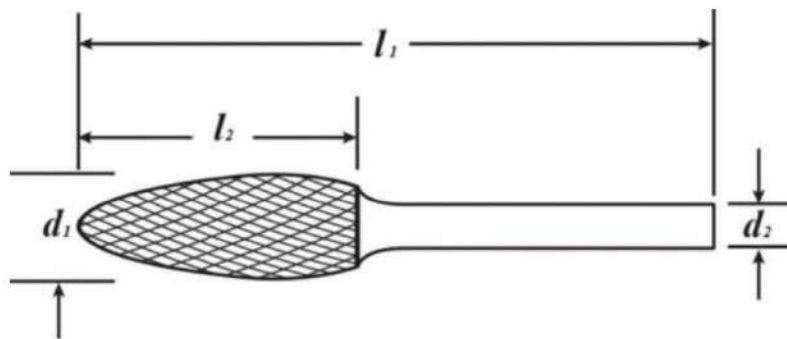


Technical Data

Art No.	Shank Diameter (mm)	Cutter Diameter (d1)	Length of Cut (l2)	Shank Diameter (d2)	Overall Length (l1)	Type
G0314	3	3	14	3	38	Solid
G0413		4	13	3	51	Brazed
G0513		5	13	3	51	Brazed
G0613		6	13	3	51	Brazed
G0618	6	6	18	6	63	Brazed
G0620		8	20	6	65	Brazed
G1020		10	20	6	65	Brazed
G1225		12	25	6	70	Brazed
G1625		16	25	6	70	Brazed
G2025		20	25	6	70	Brazed
G2525		25	25	6	70	Brazed

Solid Carbide Burr

Type H / Flame - Cut MX

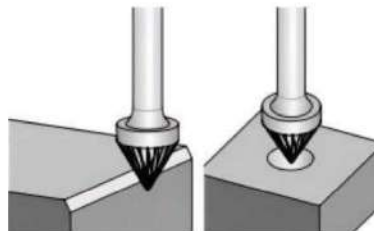
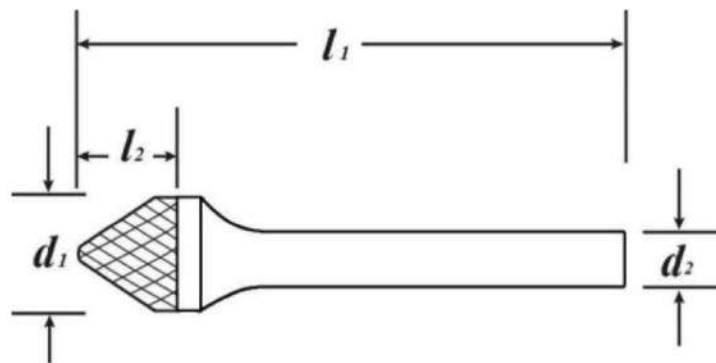


Technical Data

Art No.	Shank Diameter (mm)	Cutter Diameter (d1)	Length of Cut (l2)	Shank Diameter (d2)	Overall Length (l1)	Type
H0306	3	3	6	3	38	Solid
H0413		4	13	3	51	Brazed
H0513		5	13	3	51	Brazed
H0613		6	13	3	51	Brazed
H0618	6	6	18	6	63	Brazed
H0820		8	20	6	65	Brazed
H1025		10	25	6	70	Brazed
H1232		12	32	6	77	Brazed
H1636		16	36	6	81	Brazed
H1941		19	41	6	86	Brazed

Solid Carbide Burr

Type J / 60° Countersink - Cut MX

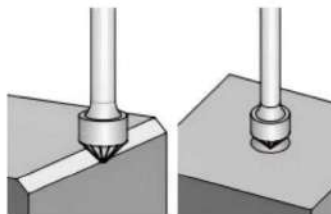
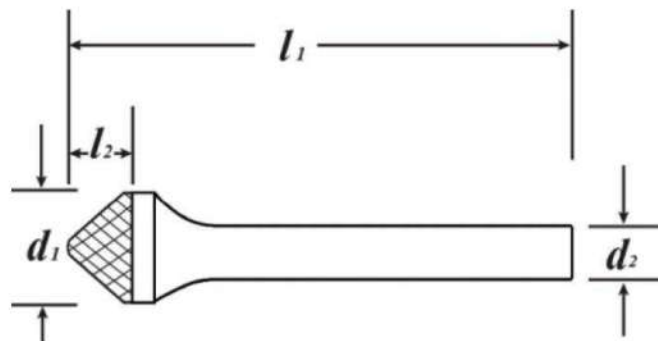


Technical Data

Art No.	Shank Diameter (mm)	Cutter Diameter (d1)	Length of Cut (l2)	Shank Diameter (d2)	Overall Length (l1)	Type
J0302	3	3	2	3	38	Solid
J0605	6	6	5	6	52	Brazed
J0806		8	6	6	54	Brazed
J1008		10	8	6	56	Brazed
J1210		12	10	6	58	Brazed
J1613		16	13	6	63	Brazed
J1916		19	16	6	65	Brazed
J2521		25	21	6	70	Brazed

Solid Carbide Burr

Type K / 90° Countersink - Cut MX

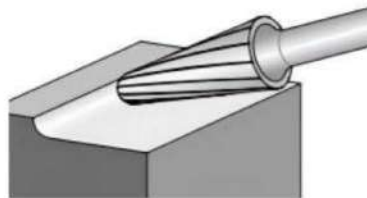
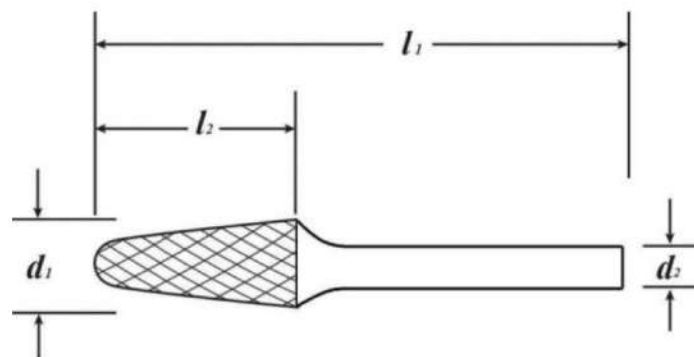


Technical Data

Art No.	Shank Diameter (mm)	Cutter Diameter (d1)	Length of Cut (l2)	Shank Diameter (d2)	Overall Length (l1)	Type
K0603	6	6	3	6	50	Brazed
K0804		8	4	6	52	Brazed
K1005		10	5	6	53	Brazed
K1206		12	6	6	54	Brazed
K1608		16	8	6	57	Brazed
K1909		19	9	6	58	Brazed
K2525		25	12	6	61	Brazed

Solid Carbide Burr

Type L / Ball Nosed Cone - Cut MX

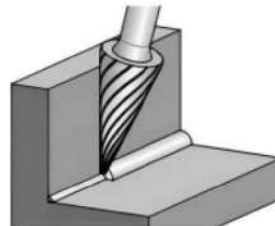
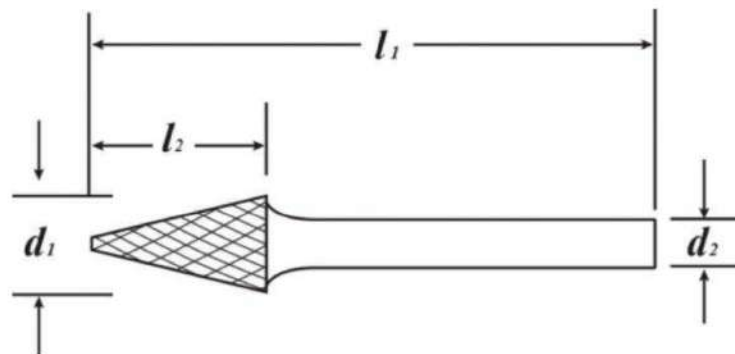


Technical Data

Art No.	Shank Diameter (mm)	Cutter Diameter (d1)	Length of Cut (l2)	Shank Diameter (d2)	Overall Length (l1)	Type
L0314	3	3	14	3	38	Solid
L0413		4	13	3	51	Brazed
L0513		5	13	3	51	Brazed
L0613		6	13	3	51	Brazed
L0616	6	6	16	6	61	Brazed
L0822		8	22	6	67	Brazed
L1025		10	25	6	70	Brazed
L1228		12	28	6	73	Brazed
L1633		16	33	6	78	Brazed
L2031		20	31	6	76	Brazed
L2545		25	45	6	90	Brazed

Solid Carbide Burr

Type M / Cone - Cut MX

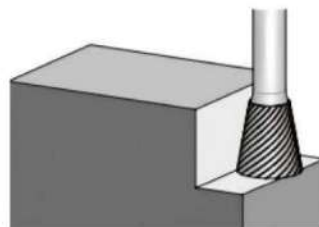
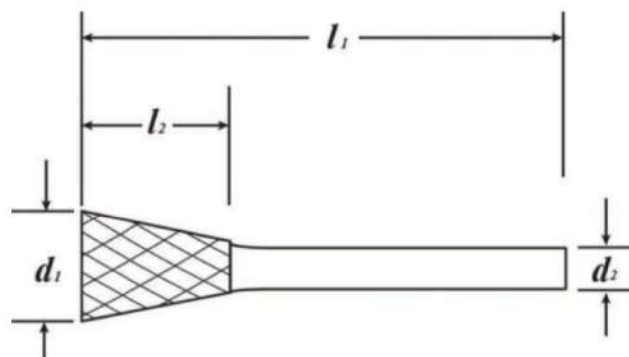


Technical Data

Art No.	Shank Diameter (mm)	Cutter Diameter (d1)	Length of Cut (l2)	Shank Diameter (d2)	Overall Length (l1)	Type
M0311	3	3	11	3	38	Solid
M0413		4	13	3	51	Brazed
M0513		5	13	3	51	Brazed
M0613		6	13	3	51	Brazed
M0618	6	6	18	6	63	Brazed
M0820		8	20	6	65	Brazed
M1020		10	20	6	65	Brazed
M1225		12	25	6	70	Brazed
M1625		16	25	6	70	Brazed
M2025		20	25	6	70	Brazed
M2525		25	25	6	70	Brazed

Solid Carbide Burr

Type N / Cone - Cut MX



Technical Data

Art No.	Shank Diameter (mm)	Cutter Diameter (d1)	Length of Cut (l2)	Shank Diameter (d2)	Overall Length (l1)	Type
N0304	3	3	4	3	38	Solid
N0405		4	5	3	43	Brazed
N0506		5	6	3	44	Brazed
N0607(3)		6	7	3	45	Brazed
N0607	6	6	7	6	52	Brazed
N0809		8	9	6	54	Brazed
N1010		10	10	6	55	Brazed
N1213		12	13	6	58	Brazed
N1616		16	16	6	61	Brazed

Solid Carbide Burr

Packing - Set



Packing - Individual

