



TUNGSTEN CARBIDE ROTARY BURRS

DEFINING THE EDGE OF EXCELLENCE





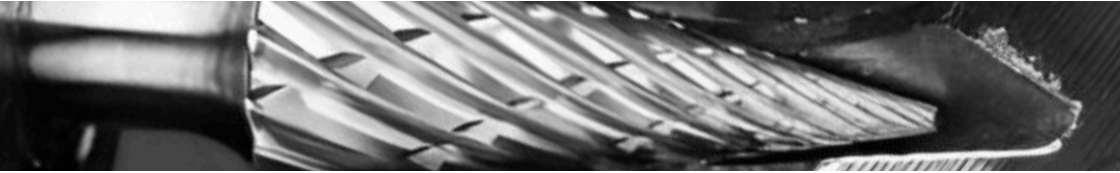
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INTRODUCTION

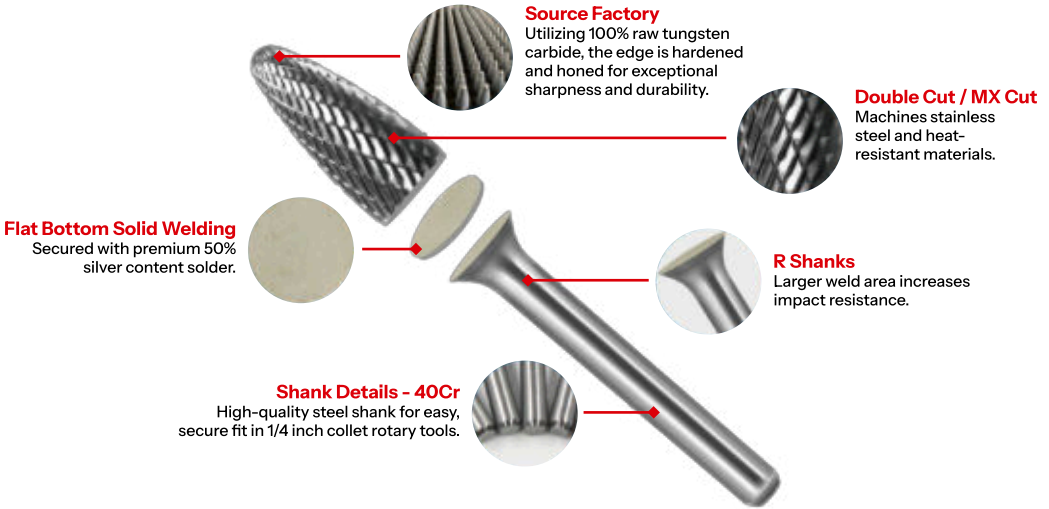
The Edge of Excellence

Crafted from 100% raw tungsten carbide, the burr ensures unmatched longevity. Structural integrity is secured by advanced silver welding, a joining technique that creates a robust, high-quality bond at a lower processing temperature preventing heat-induced carbide damage. This large, gap-free brazed area -

significantly enhances impact resistance and prevents head separation. The cutting edges are fully hardened and precisely honed for consistent, long-lasting sharpness. Final polishing of the flutes ensures a superior finish, actively reducing chip clogging for reliable, consistent performance.

THE YAMACUT DIFFERENCE

Designed for Better Results



**HRA
90.3-91.5**

High Hardness



**BETTER
CHIP EVACUATION**

High Accuracy



**STABLE, DURABLE
PERFORMANCE.**

High Performance



**EXCEPTIONAL
VALUE & QUALITY**

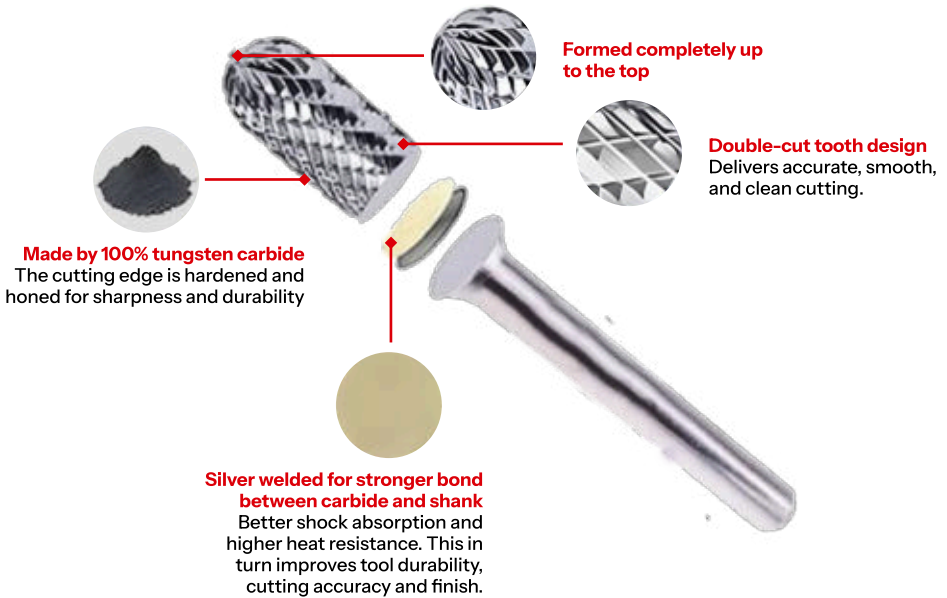
Long-Life Span

THE YAMACUT DIFFERENCE

Designed for Better Results

SILVER WELDING

Yamacut Rotary Burr

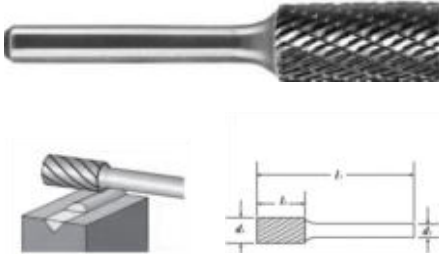


CATEGORY PRODUCTS

Optimized Burr Shapes & Configurations

CYLINDER SHAPE FORM A

Tungsten Carbide Rotary Burr

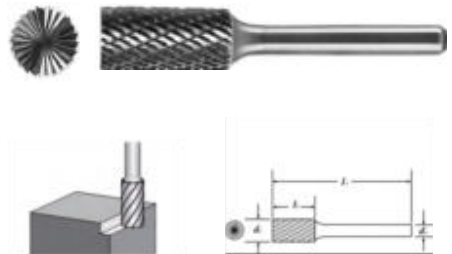


Cutting Diameter (d ₁)	Shank Diameter (d ₂)	Cutting Length (l ₂)	Overall Length (l ₁)	EDP
3	3	14	38	A30314MX
6	3	13	51	A30613MX
6	6	16	61	A60616MX
8	6	20	65	A60820MX
10	6	20	65	A61020MX
12	6	25	70	A61225MX
16	6	25	70	A61625MX

CYLINDER SHAPE WITH END CUT FORM B

Tungsten Carbide Rotary Burr

Cutting Diameter (d ₁)	Shank Diameter (d ₂)	Cutting Length (l ₂)	Overall Length (l ₁)	EDP
3	3	14	38	B30314MX
6	3	13	51	B30613MX
6	6	16	61	B60616MX
8	6	20	65	B60820MX
10	6	20	65	B61020MX
12	6	25	70	B61225MX
16	6	25	70	B61625MX



BALL NOSED CYLINDER SHAPE FORM C

Tungsten Carbide Rotary Burr



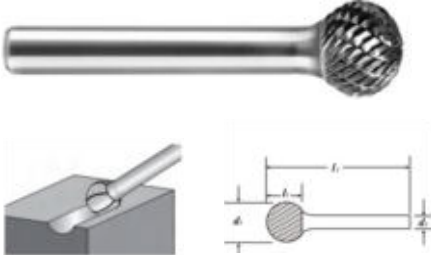
Cutting Diameter (d ₁)	Shank Diameter (d ₂)	Cutting Length (l ₂)	Overall Length (l ₁)	EDP
3	3	14	38	C30314MX
6	3	13	51	C30613MX
6	6	16	61	C60616MX
8	6	20	65	C60820MX
10	6	20	65	C61020MX
12	6	25	70	C61225MX
16	6	25	70	C61625MX

CATEGORY PRODUCTS

Optimized Burr Shapes & Configurations

BALL SHAPE FORM D

Tungsten Carbide Rotary Burr

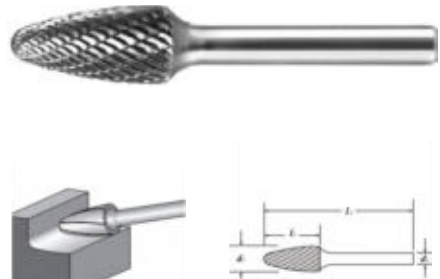


Cutting Diameter (d ₁)	Shank Diameter (d ₂)	Cutting Length (l ₂)	Overall Length (l ₁)	EDP
3	3	2	38	D30302MX
6	3	5	43	D30605MX
6	6	5	50	D60605MX
8	6	7	52	D60807MX
10	6	9	54	D61009MX
12	6	10	55	D61210MX
16	6	14	59	D61614MX

TREE SHAPE FORM F

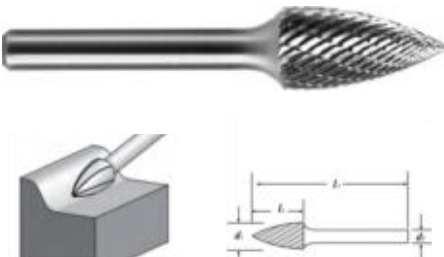
Tungsten Carbide Rotary Burr

Cutting Diameter (d ₁)	Shank Diameter (d ₂)	Cutting Length (l ₂)	Overall Length (l ₁)	EDP
3	3	14	38	F30314MX
6	3	13	51	F30613MX
6	6	18	63	F60616MX
8	6	20	65	F60820MX
10	6	20	65	F61020MX
11	6	25	70	F61225MX
12	6	25	70	F61225MX
16	6	25	70	F61625MX



POINTED TREE SHAPE FORM G

Tungsten Carbide Rotary Burr



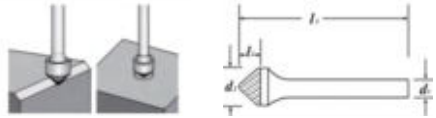
Cutting Diameter (d ₁)	Shank Diameter (d ₂)	Cutting Length (l ₂)	Overall Length (l ₁)	EDP
3	3	14	38	G30314MX
6	3	13	51	G30613MX
6	6	18	63	G60616MX
8	6	20	65	G60820MX
10	6	20	65	G61020MX
12	6	25	70	G61225MX
12	6	25	200	G61225LMX
16	6	25	70	G61625MX

CATEGORY PRODUCTS

Optimized Burr Shapes & Configurations

90° COUNTERSINK SHAPE FORM K

Tungsten Carbide Rotary Burr

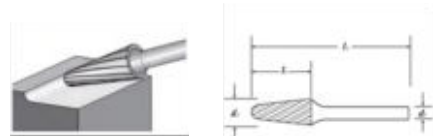


Cutting Diameter (d ₁)	Shank Diameter (d ₂)	Cutting Length (l ₂)	Overall Length (l ₁)	EDP
3	3	1.5	38	K30315MX
6	6	3	50	K60603MX
8	6	4	52	K60804MX
10	6	5	53	K61005MX
12	6	6	54	K61206MX
16	6	8	57	K61608MX

BALL NOSED CONE SHAPE FORM L

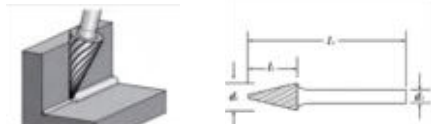
Tungsten Carbide Rotary Burr

Cutting Diameter (d ₁)	Shank Diameter (d ₂)	Cutting Length (l ₂)	Overall Length (l ₁)	EDP
3	3	14	38	L30314MX
6	3	13	51	L30613MX
6	6	16	61	L60616MX
8	6	22	67	L60822MX
10	6	25	70	L61025MX
12	6	28	73	L61228MX
16	6	33	78	L61633MX



CONE SHAPE FORM M

Tungsten Carbide Rotary Burr



Cutting Diameter (d ₁)	Shank Diameter (d ₂)	Cutting Length (l ₂)	Overall Length (l ₁)	EDP
3	3	11	38	M30311MX
6	3	13	51	M30613MX
6	6	18	63	M60618MX
8	6	20	65	M60820MX
10	6	20	65	M61020MX
12	6	25	70	M61225MX
16	6	25	70	M61625MX



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