

New Product Brochure:

radiusburr

Radius line

The Radius Burr – an added dimension in finishing technology

This exclusive range of multi application burs will cover almost all your general metal removal work. With an exclusive inverted curve design, this innovative range of burs provides a versatility that makes these burs suitable for use across a wide range of jobs and reduces the need for consumable and tool changes, saving you time as well as money.



Features & benefits

- Unique Inverted Curve - Ideal for creating a smooth radius on sharp corners
- Unique Guide System - Ease of control on sharp edges
- Special Tooth Geometry - Smooth cutting action using all faces and rapid material removal
- CNC Machined - High consistent quality
- Manufactured from High Quality Sintered Tungsten Carbide - Guaranteed high performance and durability
- Manufactured to strict quality control standards - Incorporates 100% inspection of brazed joints
- Versatile - Can be used on a wide variety of material e.g. titanium, bronze, stainless steel, cast iron, brass, etc



Applications

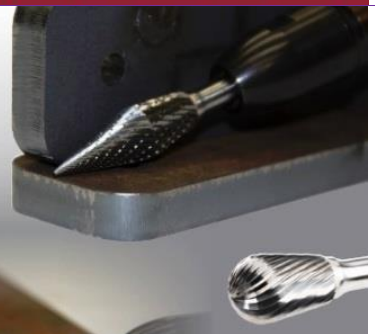


combiburr

Combi burr line

The Combi Burr – versatility to suit almost any application

Just like any multi-tool in the DIY sector, there is now high performance multipurpose burs for the industry! The combiburr line has been developed to reduce downtime and cover multi-application processes for metal removal. These exclusive new shapes will cover your deburring, edging and blending work in one simple burr solution. This range is ideal for complex parts where different shapes are required. The combiburr will maximise your productivity!



Features & benefits

- Reduced downtime for the end user
- Special Tooth Geometry manufactured using the latest CNC machines
- The Highest Quality Sintered Tungsten Carbide is used to ensure consistent performance
- A versatile burr to be used on a wide range of materials and processes
- 14 EXCLUSIVE new combination shaped burs to suit all your complex applications!



Applications



Type	Description	Head Dia. (mm)	Head Length (mm)	Shank Dia. (mm)	Overall Length (mm)	Cut	Models	
	Radius burr	Radius/Cylinder	12.7	25	6	70	Cut 6 on A	AMN61225-6F
	Radius burr	Radius/Cylinder w endout	12.7	25	6	70	Cut 6 on B	BMN61225-6F
	Radius burr	Radius/Cylinder ball nosed	12.7	25	6	70	Cut 2	GMN61225-2
	Radius burr	Radius/Cylinder ball nosed	12.7	25	6	70	Cut 2	GMN61225-2F
	Radius burr	Radius/Cylinder ball nosed	12.7	25	6	70	Cut 6 on C	GMN61225-6F
	Radius burr	Radius/Ball nosed tree	12.7	35	6	80	Cut 6 on F	FMN61235-6F
	Radius burr	Radius/Tree	12.7	35	6	80	Cut 6 on G	GMN61235-6F
	Radius burr	Radius/Countersink 90°	12.7	31	6	76	Cut 6 on J	JMN61231-6F
	Radius burr	Radius/Cylinder/ Countersink 90°	12.7	28	6	73	Cut 6 on K	KMN61228-6F
	Radius burr	Radius/Ball nose cone	12.7	35	6	80	Cut 6 on L	LMN61235-6F

Specifications

Radius Burr Line
10 piece Radius Application Set
Code: >RAD-FG-10X6MM-VAR

Radius Burr Line
5 piece Chamfer Application Set
Code: >RAD-FF-5X6MM-VAR

Burr sets



Type	Description	Head Dia. (mm)	Head Length (mm)	Shank Dia. (mm)	Overall Length (mm)	Cut	Models
Combi burr	Inverted/Cylinder	12.7	25	6	70	Cut 6	AN61225-6
Combi burr	Inverted/Cylinder endcut	12.7	25	6	70	Cut 6	BN61225-6
Combi burr	Inverted/Ball	12.7	20	6	65	Cut 2	DN61220-2
Combi burr	Inverted/Ball	12.7	20	6	65	Cut 6	DN61220-6
Combi burr	Inverted/Ball nosed type	12.7	32	6	77	Cut 6	FN61232-6
Combi burr	Inverted/Tree	12.7	32	6	77	Cut 6	GN61232-6
Combi burr	Cylinder/Counterank 80°	12.7	25	6	70	Cut 6	JA61225-6
Combi burr	Inverted/Counterank 80°	12.7	23	6	66	Cut 6	JN61223-6
Combi burr	Cylinder/Counterank 90°	12.7	25	6	70	Cut 6	KA61225-6
Combi burr	Inverted/Counterank 90°	12.7	18	6	64	Cut 6	KN61218-6
Combi burr	Double inverted 45°	16	15	6	60	Cut 2	KN61515-2
Combi burr	Inverted/Ball nosed cone	12.7	32	6	77	Cut 6	LN61232-6
Combi burr	Inverted/Cone	12.7	35	6	80	Cut 6	MN61235-6
Combi burr	Double inverted	12.7	25	6	70	Cut 6	NN61225-6

Specifications

Combi Burr Line
10 piece Multi Application Set
Code: >COMBI-FH-10X6MM-6

Combi Burr Line
5 piece Multi Purpose Set
Code: >COMBI-FH-5X6MM-6

Combi Burr Line
5 piece Multi Purpose Set
Code: >COMBI-FH-5X6MM-6

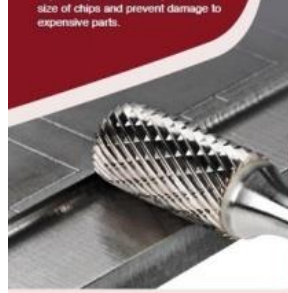
Burr sets

cornerradius

Corner radius line

The Corner Radius - unique design transforms the conventional cylinder burr

The Corner Radius burr range has been specially developed to meet the highest manufacturing standards of the Aerospace industry. The radius design at the top of the cylinder provides an extended tool life avoiding lead-in breakage. This unique design with its double cut will improve operator control, reduce the size of chips and prevent damage to expensive parts.



Features & benefits

- Corner radius at the top of the cylinder
- Offers improved flute strength at the head of the burr
- Prevents digging into the work piece at the intersecting point
- Produces a Corner Radius on the work piece
- Reduces flute chipping at the intersection points

Applications



Type	Description	Head Dia. (mm)	Head Length (mm)	Shank Dia. (mm)	Overall Length (mm)	Cut	Models
Corner Radius	Cylinder w Radius	3	14	3	38	Cut 6	A30314-6 RAD
Corner Radius	Cylinder w Radius	6	18	6	50	Cut 6	A60618-6 RAD
Corner Radius	Cylinder w Radius	8	20	6	64	Cut 6	A60820-6 RAD
Corner Radius	Cylinder w Radius	9.6	19	6	64	Cut 6	A61020-6 RAD
Corner Radius	Cylinder w Radius	12.7	25	6	70	Cut 6	A61225-6 RAD
Corner Radius	Cylinder w Radius	16	25	6	70	Cut 6	A61525-6 RAD

Specifications

Corner Radius - 6 piece
Code: >CRAD-FJ-5XVAR-6

- A30314-6 RAD
- A60618-6 RAD
- A60820-6 RAD
- A61020-6 RAD
- A61225-6 RAD
- A61525-6 RAD



Burr sets

JOGO DE 5 FREZAS

5 piece Multi Burr Set 2013
Code: > DEMOCUT6-FK-5X6MM-6



- CMN61225-6F
- DN61220-6
- A60618-6 RAD
- A61020-6 RAD
- A61225-6 RAD

JOGO DE 5 FREZAS

5 Piece Multi Burr Set 2012
Code: > DEMO-EV-5X6MM-VAR



- CMN61225-2
- DN61220-2
- A60618-6 RAD
- A61020-6 RAD
- A61225-6 RAD