

INNOVATION RADIUS BUR

RADIUS LINE

THE RADIUS BUR

- 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 materials e.g. titanium, bronze, stainless steel, cast iron, brass, etc













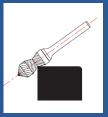


Observe the recommended rotational speed, especially when using burs with long shanks!

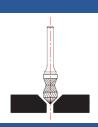
Applications

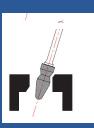


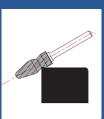












RADIUS BUR SPECIFICATIONS

Fractional Series	EDP	Head Dia.	Head Length	Shank Dia.	Metric Series	EDP	Head Dia.	Head Length	Shank Dia.
SA-5RA D/C	11755	1/2"	1"	1/4"	SA-5MRA D/C	21755	12.7	25	6
SB-5RA D/C	11756	1/2"	1"	1/4"	SB-5MRA D/C	21756	12.7	25	6
SC-5RA C	11757	1/2"	1"	1/4"	SC-5MRA C	21757	12.7	25	6
SC-5RA C	11758	1/2"	1"	1/4"	SC-5MRA C	21758	12.7	25	6
SC-5RA D/C	11759	1/2"	1"	1/4"	SC-5MRA D/C	21759	12.7	25	6
SF-5RA D/C	11760	1/2"	1-1/4"	1/4"	SF-5MRA D/C	21760	12.7	35	6
SG-5RA D/C	11761	1/2"	1-1/4"	1/4"	SG-5MRA D/C	21761	12.7	35	6
SJ-5RA D/C	11762	1/2"	1-1/4"	1/4"	SJ-5MRA D/C	21762	12.7	31	6
SK-5RA D/C	11763	1/2"	1-1/8"	1/4"	SK-5MRA D/C	21763	12.7	28	6
SL-5RA D/C	11764	1/2"	1-1/4"	1/4″	SL-5MRA D/C	21764	12.7	35	6

BUR SETS RADIUS

Radius Bur Line 10 Piece Radius Application Set Fractional Code - BUR10RA 18225 Metric Code - BUR10MRA 28225



SB-5RA D/C BUR
SC-5RA C BUR
SC-5RA C BUR
SC-5RA D/C BUR
SF-5RA D/C BUR
SG-5RA D/C BUR
SJ-5RA D/C BUR
SK-5RA D/C BUR
SK-5RA D/C BUR

SA-5RA D/C BUR

Radius Bur Line 5 Piece Chamfer Application Set Fractional Code - BUR5RA 18220 Metric Code - BUR5MRA 28220



SB-5RA D/C BUR
SC-5RA D/C BUR
SF-5RA D/C BUR
SK-5RA D/C BUR
SK-6CO C BUR

Ordering Information

For more information and / or to place an order, please contact ATA Customer Service at:

US Offices: +1 330-928-7744 or by email sales@atatools.com

UK Offices: +44 (0) 1530 261 145 or by email sales@atagroupuk.com **International Offices:** +353 (0) 49 432 6178 or by email sales@atagroup.ie

INNOVATION COMBIBUR

COMBIBURLINE

THE COMBIBUR

- versatility to suit almost any application

Just like any multi-tool in the DIY sector, there is now high performance multi-purpose burs for the industry! The combi bur line has been developed to reduce downtime and cover multi-application processes for metal removal. These exclusive new shapes will cover your deburing, edging and blending work in one simple bur solution. This range is ideal for complex parts where different shapes are required. The combi bur will maximize 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 bur to be used on a wide range of materials and processes
- 14 EXCLUSIVE new combination shaped burs to suit all your complex applications!









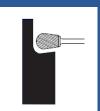






Applications













COMBIBUR SPECIFICATIONS



Metric Series	EDP	Head Dia.	Head Length	Shank Dia.
SA-5MCO D/C	25855	12.7	25	6
SB-5MCO D/C	25856	12.7	25	6
SD-5CO C	25857	12.7	20	6
SD-5MCO D/C	25858	12.7	20	6
SF-5MCO D/C	25859	12.7	32	6
SG-5MCO D/C	25860	12.7	32	6
SJA-5MCO D/C	25861	12.7	25	6
SJN-5MCO D/C	25862	1/2″	23	6
SKA-5MCO D/C	25863	12.7	25	6
SKN-5MCO D/C	25864	12.7	18	6
SK-6MCO C	25865	16	15	6
SL-5MCO D/C	25866	12.7	32	6
SM-5MCO D/C	25867	12.7	35	6
SN-5MCO D/C	25868	12.7	25	6

COMBIBUR SETS COMBI

Combi Bur Line
10 Piece Radius Application Set
Fractional Code - BUR10CO 18235
Metric Code - BUR10MCO 28235



SB-5CO D/C BUR
SD-5CO D/C BUR
SF-5CO D/C BUR
SG-5CO D/C BUR
SJN-5CO D/C BUR
SKA-5CO D/C BUR
SNA-5CO D/C BUR
SNA-5CO D/C BUR
SM-5CO D/C BUR
SM-5CO D/C BUR

Combi Bur Line 5 Piece Multi Purpose Set Fractional Code - BUR5CO 18230 Metric Code - BUR5MCO 28230



SD-5CO D/C BUR
SJA-5CO D/C BUR
SNA-5CO D/C BUR
SK-6CO C BUR
SN-5CO D/C BUR

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INNOVATION CORNER RADIUS

CORNER RADIUS LINE

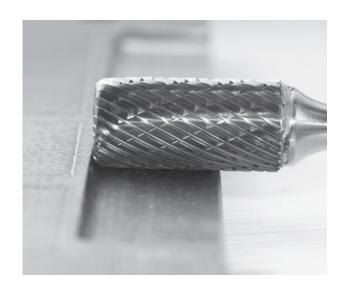
THE CORNER RADIUS

unique design transforms the conventional cylinder bur

The corner radius bur 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 extended tool life. 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 cyclinder
- Offers improved flute strength at the head of the bur
- 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











CORNER RADIUS SPECIFICATIONS

Fractional Series	EDP	Head Dia.	Head Length	Shank Dia.
SA-43CR D/C	10155	1/8″	9/16″	1/8″
SA-1CR D/C	10156	1/4″	3/4″	1/4″
SA-2CR D/C	10157	5/16″	3/4″	1/4″
SA-3CR D/C	10158	3/8″	3/4″	1/4″
SA-3CR D/C	10159	1/2″	1"	1/4″
SA-6CR D/C	10160	5/8″	1"	1/4″

Metric Series	EDP	Head Dia.	Head Length	Shank Dia.
SA-43MCR D/C	20155	3	14	3
SA-1MCR D/C	20156	6	18	6
SA-2MCR D/C	20157	8	20	6
SA-3MCR D/C	20158	9.6	19	6
SA-5MCR D/C	20159	12.7	25	6
SA-6MCR D/C	20160	16	25	6

BUR SETS CORNER RADIUS



Corner Radius - 6 piece Fractional Code - BUR6CR 18240 Metric Code - BUR6MCR 28240



SA-43CR D/C BUR

SA-1CR D/C BUR

SA-2CR D/C BUR

SA-3CR D/C BUR

SA-5CR D/C BUR

SA-6CR D/C BUR

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