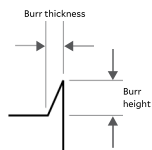


XEBEC Brush™ Surface End Type

Cutter mark removal and polishing on sealing surfaces

Applicable burr size

Burr thickness ≤ 0.1 mm
(Burs this size can be easily bent by fingernails)



VIDEO

Applicable equipment

This tool can be used with equipment that controls rotational speed.



Machining
center



Lathe
(with live tools)



Dedicated
machine



Robot



Rotary tool
(electric)

Brushes

Brush (color)	Product code	Brush dia. (mm)	Shank dia. Dc (mm)	Bristle length ℓ (mm)	Overall length L (mm)	Standard rotational speed (min ⁻¹)	Maximum rotational speed (min ⁻¹)	Fig.
A13 (pink)	A13-EB01S	$\phi 1$	$\phi 3$	15	52	7000 - 12000	15000	3
	A13-EB015S	$\phi 1.5$	$\phi 3$	15	52	7000 - 12000	15000	3
	A13-EB02S	$\phi 2$	$\phi 3$	15	52	7000 - 12000	15000	3
	A13-EB025S	$\phi 2.5$	$\phi 3$	15	52	7000 - 12000	15000	3
	A13-EB03M	$\phi 3$	$\phi 3$	30	67	4000	6000	3
A11 (red)	A11-EB01S	$\phi 1$	$\phi 3$	15	52	7000 - 12000	15000	3
	A11-EB015S	$\phi 1.5$	$\phi 3$	15	52	7000 - 12000	15000	3
	A11-EB02S	$\phi 2$	$\phi 3$	15	52	7000 - 12000	15000	3
	A11-EB025S	$\phi 2.5$	$\phi 3$	15	52	7000 - 12000	15000	3
	A11-EB06M	$\phi 5$	$\phi 3$	20	57	7000	12000	4
	A21-EB06M	$\phi 5$	$\phi 3$	20	57	7000	12000	4
A21 (white)	A21-EB06M	$\phi 5$	$\phi 3$	20	57	7000	12000	4
A32 (blue)	A32-EB06M	$\phi 5$	$\phi 3$	20	57	7000	12000	4

■ Brush size is approximate as the tip expands with rotation.

Precautions for use

The grinding load must be less than 2 N for hand use.
The brush will break if:

- used beyond the maximum rotational speed
- used beyond the maximum indentation load
- used with a pneumatic rotary tool

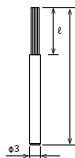


Fig. 3

Tip angle approx. 100 deg.

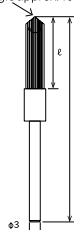


Fig. 4

A11-EB06M
A21-EB06M
A32-EB06M



MANUAL

Go to page 49 to select brush color