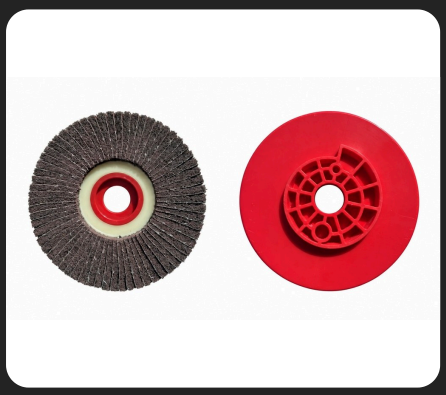
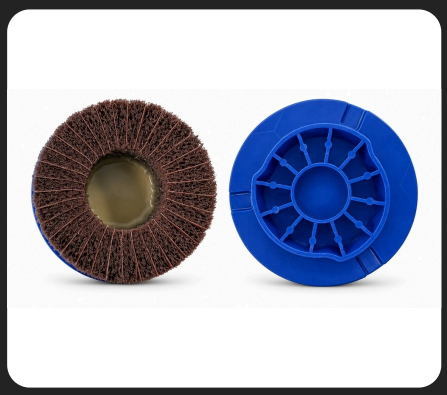
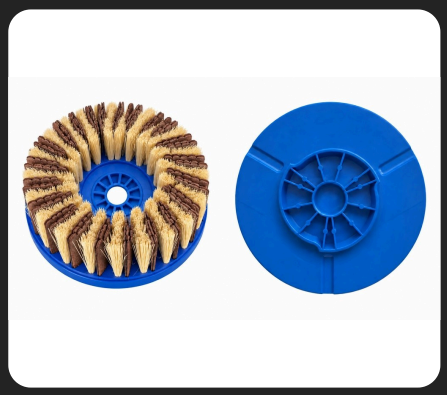
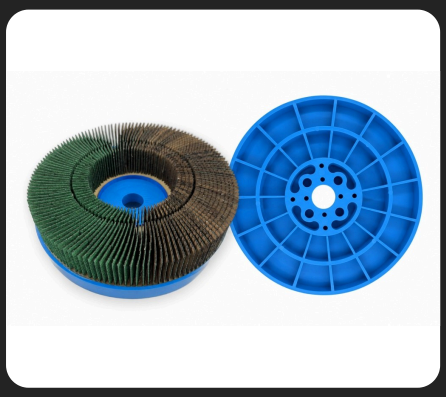
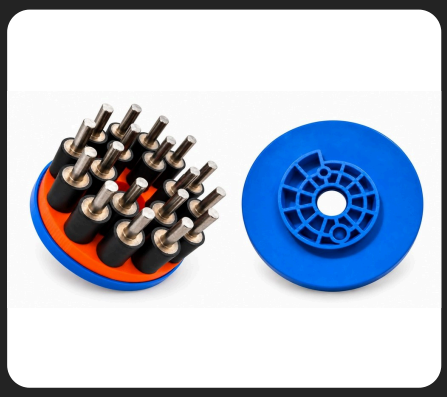
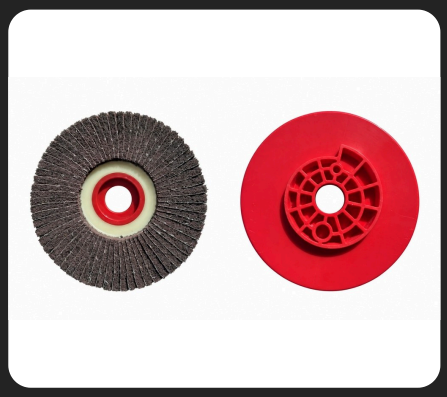
cepicat

PRODUCT CATALOGUE · 2026

Deburring Disc Brushes

Dry abrasive disc brushes for deburring, edge rounding, slag removal and finishing of steel, stainless steel and aluminium.

Standard · Quickfix · Costa · M14 · Slag removal

cepicat.com

How to choose

Every brush is defined by five choices. Tell us your machine, the material and the burr or finish you need, and we will match it for you.

1 Fixation

Standard	Standard flange. Fits Costa, Timesavers, Weber, Lissmac, Q-Fin, ARKU, Loewer.
Quickfix	Snail-lock quick-change mount.
Costa	Costa-type flange for Costa and equivalent heads.
M14	Threaded, for angle grinders and M14 spindles.

2 Material

OX **Oxid**	Aluminium oxide. General steel and iron.
ZR **Zirconic**	Zirconia. For stainless steel.
CE **Ceramic**	Our best all-round grain: the most aggressive, cool cutting, self-sharpening and the longest life.
OR **Steel**	Steel wire, no abrasive grain. Oxide and scale removal.

3 Brush type

SH **Scotch**	Abrasive with non-woven. General deburring and finishing.
SH2 **Double Scotch**	Same action as Scotch, but it cuts harder and lasts longer.
HD **High Density**	Abrasive only, no non-woven. Large edge radii, up to about 2 mm.
FL **Flap (Tampico)**	Abrasive flaps with tampico fibre. Fast, aggressive stock removal.
NW **Non-woven**	Fleece only. Light burrs, edge breaking and satin finish.

4 Grit

60	80	100	120	150	180

Heavy burrs, slag, oxide — Edge rounding, finishing

5 Rotation

DX **Right**	Right · clockwise · blue base
SX **Left**	Left · counter-clockwise · red base

The base colour shows the direction of rotation: **blue base = clockwise (right), red base = counter-clockwise (left)**. Match the spindle direction. On twin-head machines fit one of each, so burrs are worked from both sides.

READING A REFERENCE

M150	D	ST	DX	80	SH2	CE
Ø 150 mm	Dry	Standard	Right	Grit 80	Double Scotch	Ceramic

The range

Five families, one abrasive system. Pick the fixation that fits your machine, then the diameter.



Standard flange

For brush-deburring machines with a standard flange: Costa, Timesavers, Weber, Lissmac, Q-Fin, ARKU, Loewer.

115 mm p. 04 · 125 mm p. 04 · 150 mm p. 05 · 250 mm p. 05



Quickfix

Snail-lock quick-change mount. Swap brushes in seconds, without tools.

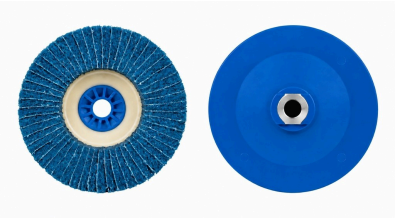
115 mm p. 06 · 125 mm p. 06 · 150 mm p. 07 · 165 mm p. 07 · 150 NW p. 08



Costa

Costa-type flange for Costa and equivalent brush-deburring heads.

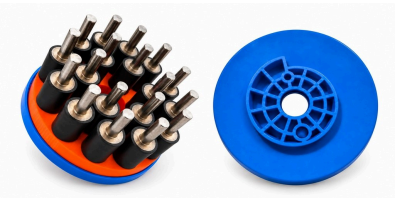
80 mm p. 08 · 80 M14 p. 09 · 125 mm p. 09



M14 thread

For angle grinders and M14 spindles.

115 mm p. 10 · 125 mm p. 10



Slag removal

Brushes and spare pins to clear slag after laser and plasma cutting.

Slag p. 11 · Pin Slag p. 11

Need a custom brush? We make deburring brushes to order: other diameters, grits, abrasives and mounts.

Standard flange

For brush-deburring machines with a standard flange: Costa, Timesavers, Weber, Lissmac, Q-Fin, ARKU, Loewer.



STANDARD FLANGE

Dry Standard 115 mm

Radial abrasive disc brush with a standard flange. It deburrs, rounds edges and finishes steel, stainless steel and aluminium, and takes off laser and plasma slag, oxide and scale.

Material	Oxid · Ceramic · Zirconic · Steel
Grit	60 · 80 · 100 · 120
Brush type	Scotch · Double Scotch · High Density · Flap (Tampico) · Oxide Removal
Rotation	Right · clockwise (blue base) · Left · counter-clockwise (red base)

BUILD THE REFERENCE

DIAMETER	DRY	FIXATION
M115	D	ST

ROTATION	
DX	Right · blue
SX	Left · red

GRIT
60 80 100 120

BRUSH TYPE	
SH	Scotch
SH2	Double Scotch
HD	High Density
FL	Flap (Tampico)

MATERIAL	
OX	Oxid
CE	Ceramic
ZR	Zirconic

EXAMPLES `M115DSTDX80SHOX` `M115DSTSX120HDZR`

STEEL · OXIDE REMOVAL `M115DSTDXOR` Right `M115DSTSXOR` Left



STANDARD FLANGE

Dry Standard 125 mm

Radial abrasive disc brush with a standard flange. It deburrs, rounds edges and finishes steel, stainless steel and aluminium, and takes off laser and plasma slag, oxide and scale.

Material	Oxid · Ceramic · Zirconic · Steel
Grit	60 · 80 · 100 · 120
Brush type	Scotch · Double Scotch · High Density · Flap (Tampico) · Oxide Removal
Rotation	Right · clockwise (blue base) · Left · counter-clockwise (red base)

BUILD THE REFERENCE

DIAMETER	DRY	FIXATION
M125	D	ST

ROTATION	
DX	Right · blue
SX	Left · red

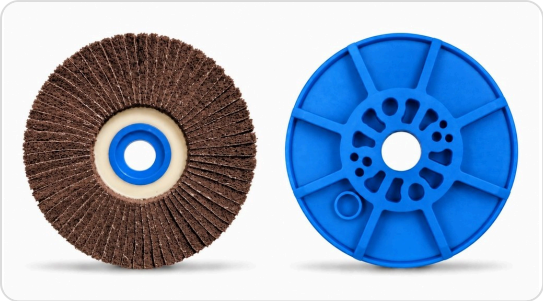
GRIT
60 80 100 120

BRUSH TYPE	
SH	Scotch
SH2	Double Scotch
HD	High Density
FL	Flap (Tampico)

MATERIAL	
OX	Oxid
CE	Ceramic
ZR	Zirconic

EXAMPLES `M125DSTDX100SH2CE` `M125DSTSX80HDOX`

STEEL · OXIDE REMOVAL `M125DSTDXOR` Right `M125DSTSXOR` Left



STANDARD FLANGE

Dry Standard 150 mm

Radial abrasive disc brush with a standard flange. It deburrs, rounds edges and finishes steel, stainless steel and aluminium, and takes off laser and plasma slag, oxide and scale.

Material	Oxid · Ceramic · Zirconic · Steel
Grit	60 · 80 · 100 · 120 · 150
Brush type	Scotch · Double Scotch · High Density · Flap (Tampico) · Oxide Removal
Rotation	Right · clockwise (blue base) · Left · counter-clockwise (red base)

BUILD THE REFERENCE

DIAMETER	DRY	FIXATION
M150	D	ST

ROTATION	
DX	Right · blue
SX	Left · red

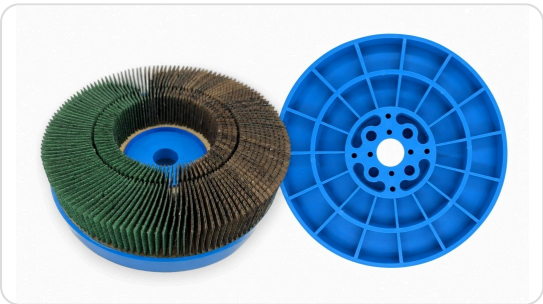
GRIT
60 80 100 120 150

BRUSH TYPE	
SH	Scotch
SH2	Double Scotch
HD	High Density
FL	Flap (Tampico)

MATERIAL	
OX	Oxid
CE	Ceramic
ZR	Zirconic

EXAMPLES `M150DSTDX60FLOX` `M150DSTSX120SH2ZR`

STEEL · OXIDE REMOVAL `M150DSTDXOR` Right `M150DSTSXOR` Left



STANDARD FLANGE

Dry Standard 250 mm

The large format for wide machines: more surface per pass. Deburring, edge rounding and finishing, with a choice of non-woven grade on Scotch versions.

Material	Oxid · Ceramic · Zirconic · Steel
Grit	60 · 80 · 100 · 120
Brush type	Scotch · Double Scotch · High Density · Oxide Removal
Non-woven	Medium Gold · Fine Brown · Very Fine Brown · Fine Blue · Very Fine Blue · Very Fine Green
Rotation	Right · clockwise (blue base) · Left · counter-clockwise (red base)

BUILD THE REFERENCE

DIAMETER	DRY	FIXATION
M250	D	ST

ROTATION	
DX	Right · blue
SX	Left · red

GRIT
60 80 100 120

BRUSH TYPE	
SH	Scotch
SH2	Double Scotch
HD	High Density

MATERIAL	
OX	Oxid
CE	Ceramic
ZR	Zirconic

NON-WOVEN*	
MGD	Medium Gold
FBR	Fine Brown
VFBR	Very Fine Brown
FBL	Fine Blue
VFBL	Very Fine Blue
VFGR	Very Fine Green

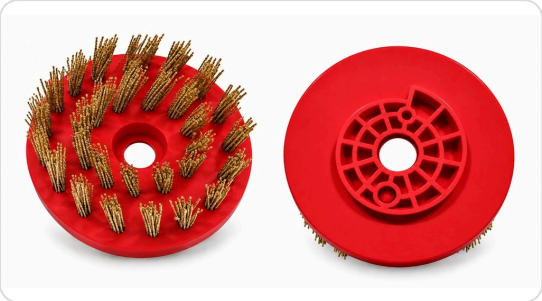
* Non-woven grade on Scotch and Double Scotch only. High Density has no non-woven.

EXAMPLES `M250DSTDX80SH2OXFBR` `M250DSTSX100HDCE`

STEEL · OXIDE REMOVAL `M250DSTDXOR` Right `M250DSTSXOR` Left

Quickfix

Snail-lock quick-change mount. Swap brushes in seconds, without tools.



QUICKFIX

Dry Quickfix 115 mm

Radial abrasive disc brush with a Quickfix snail-lock mount, so you can change it in seconds. For deburring, edge rounding and finishing of steel, stainless steel and aluminium.

Material	Oxid · Ceramic · Zirconic · Steel
Grit	60 · 80 · 100 · 120
Brush type	Scotch · High Density · Flap (Tampico) · Oxide Removal
Rotation	Right · clockwise (blue base) · Left · counter-clockwise (red base)

BUILD THE REFERENCE

DIAMETER	DRY	FIXATION
M115	D	QF

ROTATION	
DX	Right · blue
SX	Left · red

GRIT
60 80 100 120

BRUSH TYPE	
SH	Scotch
HD	High Density
FL	Flap (Tampico)

MATERIAL	
OX	Oxid
CE	Ceramic
ZR	Zirconic

EXAMPLES `M115DQFDX80SHOX` `M115DQFSX60HDCE`

STEEL · OXIDE REMOVAL `M115DQFDXOR` Right `M115DQFSXOR` Left



QUICKFIX

Dry Quickfix 125 mm

Radial abrasive disc brush with a Quickfix snail-lock mount, so you can change it in seconds. For deburring, edge rounding and finishing of steel, stainless steel and aluminium.

Material	Oxid · Ceramic · Zirconic · Steel
Grit	60 · 80 · 100 · 120
Brush type	Scotch · Double Scotch · High Density · Flap (Tampico) · Oxide Removal
Rotation	Right · clockwise (blue base) · Left · counter-clockwise (red base)

BUILD THE REFERENCE

DIAMETER	DRY	FIXATION
M125	D	QF

ROTATION	
DX	Right · blue
SX	Left · red

GRIT
60 80 100 120

BRUSH TYPE	
SH	Scotch
SH2	Double Scotch
HD	High Density
FL	Flap (Tampico)

MATERIAL	
OX	Oxid
CE	Ceramic
ZR	Zirconic

EXAMPLES `M125DQFDX100SH2ZR` `M125DQFSX80HDCE`

STEEL · OXIDE REMOVAL `M125DQFDXOR` Right `M125DQFSXOR` Left



QUICKFIX

Dry Quickfix 150 mm

Radial abrasive disc brush with a Quickfix snail-lock mount, so you can change it in seconds. For deburring, edge rounding and finishing of steel, stainless steel and aluminium.

Material	Oxid · Ceramic · Zirconic · Steel
Grit	60 · 80 · 100 · 120 · 180
Brush type	Scotch · Double Scotch · High Density · Flap (Tampico) · Oxide Removal
Rotation	Right · clockwise (blue base) · Left · counter-clockwise (red base)

BUILD THE REFERENCE

DIAMETER **M150** · DRY **D** · FIXATION **QF**

ROTATION
- DX Right · blue
- SX Left · red

GRIT: 60 80 100 120 180

BRUSH TYPE
- SH Scotch
- SH2 Double Scotch
- HD High Density
- FL Flap (Tampico)

MATERIAL
- OX Oxid
- CE Ceramic
- ZR Zirconic

EXAMPLES `M150DQFDX80FLCE` `M150DQFSX120SH2OX`

STEEL · OXIDE REMOVAL `M150DQFDXOR` Right `M150DQFSXOR` Left



QUICKFIX

Dry Quickfix 165 mm

Radial abrasive disc brush with a Quickfix snail-lock mount, so you can change it in seconds. For deburring, edge rounding and finishing of steel, stainless steel and aluminium.

Material	Oxid · Ceramic · Zirconic · Steel
Grit	60 · 80 · 100 · 120
Brush type	Scotch · Double Scotch · High Density · Flap (Tampico) · Oxide Removal
Rotation	Right · clockwise (blue base) · Left · counter-clockwise (red base)

BUILD THE REFERENCE

DIAMETER **M165** · DRY **D** · FIXATION **QF**

ROTATION
- DX Right · blue
- SX Left · red

GRIT: 60 80 100 120

BRUSH TYPE
- SH Scotch
- SH2 Double Scotch
- HD High Density
- FL Flap (Tampico)

MATERIAL
- OX Oxid
- CE Ceramic
- ZR Zirconic

EXAMPLES `M165DQFDX100HDZR` `M165DQFSX80SH2CE`

STEEL · OXIDE REMOVAL `M165DQFDXOR` Right `M165DQFSXOR` Left



QUICKFIX

Dry Quickfix 150 mm Non-Woven

Non-woven only (Scotch-type fleece), no abrasive cloth. Takes off light burrs, breaks sharp edges and leaves an even satin finish without deep scratches.

Abrasive	100% non-woven
Non-woven	Medium Gold · Fine Brown · Very Fine Brown · Fine Blue · Very Fine Blue · Very Fine Green
Rotation	Right · clockwise (blue base) · Left · counter-clockwise (red base)

REFERENCES

Non-woven	Use	Right · blue	Left · red
Medium Gold	Most aggressive cut	`M150DQFDXNWMGD`	`M150DQFSXNWMGD`
Fine Brown	General deburring	`M150DQFDXNWFBR`	`M150DQFSXNWFBR`
Very Fine Brown	Fine satin finish	`M150DQFDXNWVFBR`	`M150DQFSXNWVFBR`
Fine Blue	General deburring	`M150DQFDXNWFBL`	`M150DQFSXNWFBL`
Very Fine Blue	Fine satin finish	`M150DQFDXNWVFBL`	`M150DQFSXNWVFBL`
Very Fine Green	Finest finish, cleaning	`M150DQFDXNWVFGR`	`M150DQFSXNWVFGR`
Double · Very Fine Green	Longer life, finest finish	`M150DQFDXNW2VFGR`	—

Costa

Costa-type flange for Costa and equivalent brush-deburring heads.



COSTA

Dry Costa 80 mm

Compact disc brush with a Costa-type flange for Costa and equivalent brush-deburring heads. On twin-head machines, fit one of each rotation.

Material	Oxid · Ceramic · Zirconic · Steel
Grit	60 · 80 · 100 · 120 · 150
Brush type	Scotch · High Density · Flap (Tampico) · Oxide Removal
Rotation	Right · clockwise (blue base) · Left · counter-clockwise (red base)

BUILD THE REFERENCE

DIAMETER	DRY	FIXATION
M80	D	CS

ROTATION	
R	Right · blue
L	Left · red

GRIT
60 80 100 120 150

BRUSH TYPE	
SH	Scotch
HD	High Density
FL	Flap (Tampico)

MATERIAL	
OX	Oxid
CE	Ceramic
ZR	Zirconic

EXAMPLES `M80DCSR80SHOX` `M80DCSL120FLCE`

STEEL · OXIDE REMOVAL `M80DCSROR` Right `M80DCSLOR` Left



COSTA

Dry Costa 80 M14

The Dry Costa 80 mm with an M14 thread, in the same configurations.

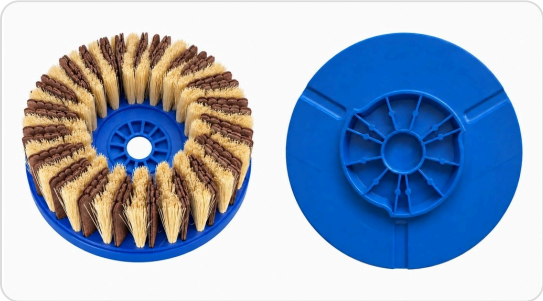
Material	Oxid · Ceramic · Zirconic · Steel
Grit	60 · 80 · 100 · 120 · 150
Brush type	Scotch · High Density · Flap (Tampico) · Oxide Removal
Rotation	Right · clockwise (blue base) · Left · counter-clockwise (red base)

BUILD THE REFERENCE

FAMILY **DRY80M14** – MATERIAL (OX Oxid · CE Ceramic · ZR Zirconic) – GRIT (60 80 100 120 150) – BRUSH TYPE (SH Scotch · HD High Density · FL Flap (Tampico)) – ROTATION (R Right · blue · L Left · red)

EXAMPLES `DRY80M14-CE-100-FL-R` `DRY80M14-OX-80-SH-L`

STEEL · OXIDE REMOVAL `DRY80M14-ST-NA-OR-R` Right `DRY80M14-ST-NA-OR-L` Left



COSTA

Dry Costa 125 mm

Disc brush with a Costa-type flange. Takes off burrs, laser and plasma slag, oxide and scale, and leaves an even, satin or keyed surface.

Material	Oxid · Ceramic · Zirconic · Steel
Grit	60 · 80 · 100 · 120
Brush type	Scotch · Double Scotch · High Density · Flap (Tampico) · Oxide Removal
Rotation	Right · clockwise (blue base)

BUILD THE REFERENCE

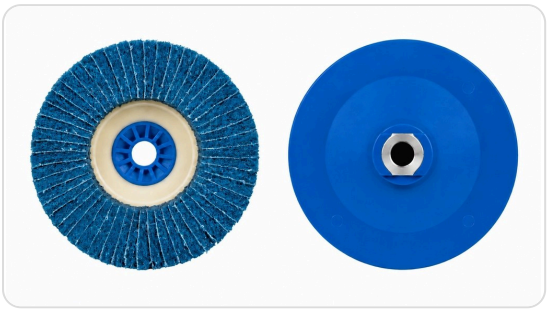
DIAMETER **M125** – DRY **D** – FIXATION **CS** – GRIT (60 80 100 120) – BRUSH TYPE (SH Scotch · SH2 Double Scotch · HD High Density · FL Flap (Tampico)) – MATERIAL (OX Oxid · CE Ceramic · ZR Zirconic)

EXAMPLES `M125DCS80SHOX` `M125DCS100SH2CE`

STEEL · OXIDE REMOVAL `M125DCSOR`

M14 thread

For angle grinders and M14 spindles.



M14 THREAD

Dry M14 115 mm

Abrasive disc brush with an M14 thread for angle grinders and M14 spindles. The same abrasive range as our machine brushes, for manual work.

Material	Oxid · Ceramic · Zirconic · Steel
Grit	60 · 80 · 100 · 120
Brush type	Scotch · Double Scotch · High Density · Flap (Tampico) · Oxide Removal

BUILD THE REFERENCE

DIAMETER	DRY	FIXATION	GRIT
M115	D	M14	60 80 100 120

BRUSH TYPE	
SH	Scotch
SH2	Double Scotch
HD	High Density
FL	Flap (Tampico)

MATERIAL	
OX	Oxid
CE	Ceramic
ZR	Zirconic

EXAMPLES `M115DM1480SHOX` `M115DM14120HDZR`

STEEL · OXIDE REMOVAL `M115DM140R`



M14 THREAD

Dry M14 125 mm

Abrasive disc brush with an M14 thread for angle grinders and M14 spindles. The same abrasive range as our machine brushes, for manual work.

Material	Oxid · Ceramic · Zirconic · Steel
Grit	60 · 80 · 100 · 120
Brush type	Scotch · Double Scotch · High Density · Flap (Tampico) · Oxide Removal

BUILD THE REFERENCE

DIAMETER	DRY	FIXATION	GRIT
M125	D	M14	60 80 100 120

BRUSH TYPE	
SH	Scotch
SH2	Double Scotch
HD	High Density
FL	Flap (Tampico)

MATERIAL	
OX	Oxid
CE	Ceramic
ZR	Zirconic

EXAMPLES `M125DM14100SHCE` `M125DM1480HDOX`

STEEL · OXIDE REMOVAL `M125DM140R`

Slag removal

Brushes and spare pins to clear slag after laser and plasma cutting.



SLAG REMOVAL

Slag

Heavy-duty brush that knocks off slag (dross), spatter and burrs from laser- and plasma-cut steel plate in a single pass. Single for general slag, Double for heavy slag and longer life.

Fixation	Standard · M14 · Quickfix Right · Quickfix Left · Costa
Diameter	115 · 125 · 150 · 165 · 250 mm
Brush type	Single · Double

REFERENCES · SINGLE / DOUBLE

	Ø 115	Ø 125	Ø 150	Ø 165	Ø 250
Standard	M115DSTSL M115DSTSL2	M125DSTSL M125DSTSL2	M150DSTSL M150DSTSL2		*on request* M250DSTSL2
M14	M115DM14SL M115DM14SL2	M125DM14SL M125DM14SL2			
Quickfix Right	M115DQFRSL M115DQFRSL2	M125DQFRSL M125DQFRSL2	M150DQFRSL M150DQFRSL2	M165DQFRSL M165DQFRSL2	*on request*
Quickfix Left	M115DQFLSL M115DQFLSL2	M125DQFLSL M125DQFLSL2	M150DQFLSL M150DQFLSL2	M165DQFLSL M165DQFLSL2	*on request*
Costa		*on request*			



SLAG REMOVAL

Pin Slag

Hardened replacement pins for Cepicat slag-removal brushes. When the pins wear, swap them and the brush works like new.

Hardness	55 · Black · 65 · Blue
Screw	M6 · M8

REFERENCES

Hardness	Use	M6	M8
55 · Black	Softer action, general slag	PINSLAG55M6	PINSLAG55M8
65 · Blue	Harder, heavy slag, longer life	PINSLAG65M6	PINSLAG65M8

cepicat

Industrial brushes made in Argentona, Barcelona.

Need a custom brush?

We make deburring brushes to order. Tell us your material, machine and the burr or finish you need, and we will match the abrasive, grit, brush type and rotation.

Cepilleria Catalana, S.L.
C/ de Can Negoci 6-8 · Polígon Industrial Can Negoci
08310 Argentona (Barcelona) · Spain
cepicat.com