



POLISCRATCH wheel brush crimped RBU dia. 100x20mm M14 steel wire dia. 0.60 angle grinders

**POLISCRATCH wheel brush crimped RBU dia. 100x20mm
M14 steel wire dia. 0.60 angle grinders**

Item number: [43502102](#)

EAN: [4007220892459](#)

Excellent for processing and removing soft materials such as underseal and anti-drumming compound. Filament material geometry makes this best for achieving rough surfaces with a sandblasted appearance.

Steel wire is the most common filament material. Brushes with steel wire as the filament material are ideal for work on surfaces and deburring. PFERD TOOLS special wire has high tensile strength and bending fatigue strength. This ensures that the wire wears down in the optimal way, as well as a long tool life, even in extreme brushing applications.

Steel wire is temperature-resistant up to 600°F.

Technical information

Dia. external	4 Inch
Dia. external	100 mm
Dia. filament material	.024 Inch
Dia. filament material	0.6 mm
Dia. thread	M14x2
Filament material	Steel wire (ST)
Max. RPM	6000 RPM
Mounting system	Thread
Packaging	POS packaging
RPM, optimum	1.200 - 3.500 RPM
Trim length	11/16 Inch
Trim length	18 mm
Width	3/4 Inch
Width	20 mm

Advantages

- ✓ Open filament construction creates less heat causing no smearing or loading of the brush.
- ✓ Longer service life as the brush can be resharpened using a sharpening block.
- ✓ Long service life through use of PFERD TOOLS special wire.

Recommendations for use

- ✓ Please observe the recommended rotational speeds.
- ✓ Use only on variable speed angle and straight grinders.
- ✓ Can be resharpened up to 10x. To do so, press the wire tips onto a sharpening block for around 2–3 seconds. Change the running direction to sharpen the tool.

Materials that can be worked

- ✓ Cast iron
- ✓ Cast steel
- ✓ Elastomers
- ✓ Steel, cast steel
- ✓ Steel materials with a hardness > 54 HRC
- ✓ Steels up to 370 HV (< 38 HRC)
- ✓ Wood

Applications

- ✓ Cleaning
 - ✓ Deburring
 - ✓ Derusting
 - ✓ Paint stripping
 - ✓ Removing oxide layers
 - ✓ Roughening
-

Drive types

- ✓ Angle grinder
 - ✓ Cordless angle grinder
 - ✓ Drive spindle
 - ✓ Flexible shaft drive
 - ✓ Straight grinder
-



PFERD de Mexico S.A. de C.V.
Avenida Industria Eléctrica 25
Parque Industrial Bugambilias
Nueva Galicia, 45645
Tlajomulco de Zuñiga
Jalisco, Mexico

+52 (33) 3366 9936
servicio.cliente@pferd.com