

## **WEBRAX-CW**

# Non-woven convolute wheels for deburring and surface finishing of metal workpieces

### Your advantages

- Very long tool life with consistent high quality results
- Refined, reproducible surface finish
- Designed for the processing of flat or

intricately contoured surfaces

- Manual and automated application
- Top price / performance ratio



	WEBRAX-CW	COMPETITOR	
Application	Manual deburring of bores on crankshafts made of hardened and tempered alloyed steel		
Deburring quality			
Surface roughness(R <sub>a</sub> )			
Price/perfor- mance ratio			



#### webrax-CW

Non-woven convolute wheels for deburring and surface finishing of metal workpieces

Materials	Metals such as aluminum, steel, stainless steel, titanium, nickel, cobalt-chromium alloys		
Work pieces	Turbine blades, motor parts, tanks, vessels, housings, stamped metal sheets, tubes, implants, surgical instruments		
Application areas	Manual or robotic applications for the  Removal of burrs and sharp edges  Elimination of small defects or discolorations  Surface finish with low roughness values		
Your advantages	<ul> <li>Consistently high surface quality during the entire tool life</li> <li>Very long tool life</li> <li>Suitable for flat and complex surfaces</li> <li>Economical grinding</li> <li>Universal applicability</li> </ul>		
Abrasive grain	Silicon carbide (S) or aluminum oxide (A)		
Bonding	Resin (free from tissues of animal origin)		
Backing	Nylon non-woven		
Specifications	7S-FIN DE = softest wheel 8S-FIN DE 9S-FIN DE 9S-FIN-X2 DE = hardest wheel  8A-MED DE = highest removal rate		
	Outer-Ø	Width	Inner-Ø
Dimensions	152,4 mm / 6"	12,7 mm / ½" 25,4 mm / 1" 50,8 mm / 2"	25,4 mm / 1"
	203,2 mm / 8"		76,2 mm / 2"
	254,0 mm / 10"	12,7 mm / ½"	127,0 mm / 5"
	Additional dimensions available upon request		
Further information	For an overview of all available stock items, please refer to our separate webrax-CW stock list.		
			( )( )



#### **PLEASE CONTACT US**

Detailed information and literature for download at **hermes-abrasives.com**.

You will find your direct contact person in the "Contact Finder" section.

#### **HERMES** Schleifmittel GmbH

Luruper Hauptstraße 106 • 22547 Hamburg • Germany hermes-abrasives.com

