

CUT WIRE SPECIAL SERIES



CONDITIONED CUT WIRE for Shot Peening applications



High quality Cut Wire Shot to boost the performances of your parts in a cost-efficient and sustainable way.

Characteristics

- Good service life at high peening velocity
- Large choice of hardness ranges and metallurgy
- Mono grain size

Applications

- Suspension springs
- Valve springs
- Gear & Shafts
- Car body
- Valves and fittings

End-use markets

- Automotive & trucks
- Oil & Gas
- Aerospace
- Industry
- Sports

- > Quality control on each manufacturing batch with certificates available upon despatch to guarantee consistent performance.
- > Onsite technical assistance with WAVE expert to monitor and optimize your process.

Sizes (mm)

CW-12 / 0,30	CW-35 / 0,90
CW-14 / 0,35	CW-41 / 1,00
CW-17 / 0,40	CW-47 / 1,20
CW-20 / 0,50	CW-54 / 1,40
CW-23 / 0,60	CW-62 / 1,60
CW-28 / 0,70	CW-71 / 1,80
CW-32 / 0,80	CW-80 / 2,00

Hardness ranges

- 45-52 HRC (AMS spec.)
- 55-62 HRC (AMS spec.)
- 450-550 HVO.5/1
- 500-600 HVO.5/1
- 550-650 HVO.5/1
- 580-640 HVO.5/1
- 610-670 HVO.5/1
- 640 - 700 HVO.5/1
- 670- 730 HVO.5/1
- 770 - 830 HVO.5/1

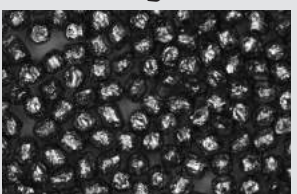
Specifications

- VDFI 8001
- ISO 11124-1,
- AMS 2431-3C/8A
- SAE J441

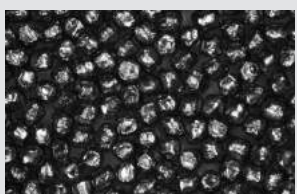
Packagings

- 25 kg bags on pallet
- 900 kg steel drum
- 1000 kg big bag

Conditioning levels



G1 (CCW)



G2 (DCCW)



G3 (SCCW)

Other sizes, specifications, packagings & hardness ranges upon request.

FT CW-P/06.16/GB/150
winoa

wabrasives.com

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W Abrasives
your key success factor



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