



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 WAlUE 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

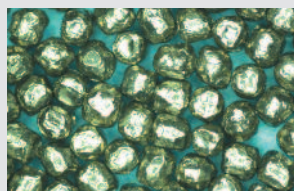
Specifications

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

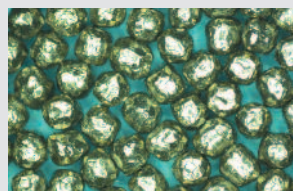
Packagings

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

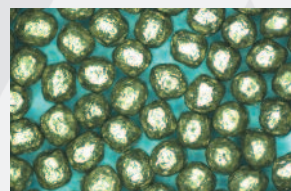
Conditioning levels



G1 (CCW)



G2 (DCCW)



G3 (SCCW)

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

wabrasives.com



W Abrasives is a brand of Winoa.

W Abrasives
your key success factor



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