



KRAMPE HAREX®

KNOW WHY.

Datasheet | Abrasives

BLASTEX® CS CARBON STEEL CUT WIRE SHOT FOLLOWING DIN

GENERAL INFORMATION

Abrasive	Carbon steel cut wire shot
Shape	Cylindrical or conditioned

SIZES

0.40 mm 0.017"	1.60 mm 0.063"
0.60 mm 0.023"	1.80 mm 0.071"
0.80 mm 0.032"	2.00 mm 0.079"
1.00 mm 0.041"	2.20 mm 0.087"
1.20 mm 0.047"	2.40 mm 0.094"
1.40 mm 0.055"	2.60 mm 0.102"

PHYSICAL PROPERTIES

Hardness	400 – 550 HV1 (40 – 55 HRC)
Specific weight	ca. 7.8 g/cm ³
Bulk weight	ca. 4.6 kg/l
Microstructure	Martensite

MODE OF USE

Reusable blasting medium

CHEMICAL COMPOSITION

C	0.45 – 0.85 %	S	max. 0.025 %
Si	0.10 – 0.30 %	P	max. 0.025 %
Mn	max. 1.00 %		

SHOT BLASTING SYSTEMS

Blasting wheel, (compressed air)

PHYSICAL PROPERTIES

Blast cleaning	Deburring
Desanding	Descaling
Derusting	

CERTIFICATIONS & SYSTEM APPROVAL

Standards	Works standard (following DIN 8201-4)
Certifications	ISO 9001



Subject to change without notice. All specification are only a general description of our products. For detailed information please ask for our product leaflets.

INFO

Cylindrical carbon steel cut wire shot is made from carbon steel wire of selected diameter and tensile strength by means of special cutting machines. For special requirements (e.g. start-up-mix) it can also be conditioned afterwards.

PACKAGING



Bags
25 kg (55 lbs)
1,000 kg (2,205 lbs)
per pallet (= 40 bags)



Big Bag
1,000 kg
(2,205 lbs)



Drum
907 kg
(2,000 lbs)



Keep Dry