

**KRAMPE HAREX®**

KNOW WHY.

Datasheet | Abrasives

CHROM STEEL GRIT ANGULAR

GENERAL INFORMATION

Abrasive	Chrome steel grit
Shape	Angular
Type	Chrome

SIZES

GM 10	0.05–0.20 mm 0.002"–0.008"	GM 60	0.70–1.25 mm 0.028"–0.049"
GM 20	0.09–0.32 mm 0.004"–0.013"	GM 100	1.00–1.40 mm 0.039"–0.055"
GM 30	0.14–0.50 mm 0.006"–0.020"	GM 150	1.25–1.70 mm 0.049"–0.067"
GM 40	0.40–0.80 mm 0.016"–0.031"	GM 200	1.40–2.00 mm 0.055"–0.079"
GM 50	0.60–1.00 mm 0.024"–0.039"	GM 300	1.70–3.00 mm 0.067"–0.118"

PHYSICAL PROPERTIES

Hardness	ca. 58 HRC (660 HV1)
Specific weight	ca. 7.0 g/cm ³
Bulk weight	ca. 4.1 kg/l
Microstruktur	ferrite + chromium carbides

CHEMICAL COMPOSITION

C	ca. 2.0 %	Mn	0.7–1.2 %
Si	1.8–2.2 %	Cr	30–33 %

MODE OF USE

Cleaning	Deburring
Descaling	Structural blasting

SHOT BLASTING SYSTEMS

Compressed air, (Blasting wheel)

CERTIFICATIONS & SYSTEM APPROVAL

Normen	Works standard
Zertifikationen	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

This is an angular chrome steel blasting medium. It is produced by melting and alloying of steel scrap in an induction furnace and atomizing by means of water jet. Afterwards material is crushed. Due to its ferritic structure with embedded chromium carbides it turns out to be a hard and abrasive blasting medium.

VERPACKUNG

			
Bags	Big Bag	Drum	Can
25 kg (55 lbs)	1.000 kg	750 kg	25 kg (55 lbs)
500 kg (1,102 lbs) per pallet (= 20 bags)	(2,205 lbs)	(1,653 lbs)	500 kg (1,102 lbs) per pallet (= 20 cans)

STORAGE

**Keep
Dry**