



KRAMPE HAREX®

KNOW WHY.

Data Sheet | Fibres

Version 12/2021

WIRE FIBRE

straight steel fibres

- ① Type of fibre
- ③ Length
- ⑤ Material Specification

D G 20 / 0.40 - 310

- ② Shape of fibre
- ④ Diameter



GEOMETRY

① Type of fibre	wire fibre
② Shape of fibre	straight steel fibres
③ Length	20 mm ± 10 %
④ Diameter	0.40 mm ± 10 %
Cross section	round
Ratio (L/d)	50

MATERIAL PROPERTIES

⑤ Material	stainless steel
Material number	1,4845
Tensile strength	1,700 N/mm ²
Modulus of elasticity	200,000 N/mm ²

CERTIFICATIONS & SYSTEM APPROVALS

Standards	DIN EN 14889-1
Certifications (DIN)	EN ISO 9001:2015, EN ISO 50001



GENERAL FIBER INFORMATION

Quantity of fibres (ref. 1 kg)	~ 50,686
Total fiber length (ref. 1 kg)	1,013 m

DOSAGE

Minimum dosage (CE)	-
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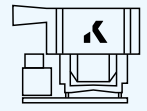
DOSING DEVICES



Fibre Blower



Conveyor belt



Automatic dosing system

SERVICE+

We give advice and recommendations on the right fibre, we help with the configuration and selection of a suitable dosing device.

You can also find more information at: krampeharex.com

Subject to change without notice. All specifications are only a general description of our products.

INFO

- Application examples
- > Precast concrete elements
- > Sprayed concrete
- > UHPC

SAFETY



Protective glasses



Gloves

PACKAGING (Standard)



Bags
20 kg Bag
1200 kg Palett



Boxes
10/20 kg Box
1200 kg Palett



Big Bag
500 kg Big Bag
1000 kg Palett

STORAGE



Keep Dry