KRAMPE HAREX®

KNOW WHY.

Data Sheet | Fibres

Version 05/2017

GLASS FIBRE
STRAIGHT GLASS FIBRE

(1) Type of fibre (2) Length (4) Material Specification

G 12/14 E

(3) Diameter

GEOMETRY

(1) **Type of fibre**	glass fibre
Shape of fibre	straight glass fibre
(2) **Length (L)**	12 mm
(3) **Width (w)**	14 µm
Cross section	round
Ratio (L/d)	

FIBRE NETWORK

Quantity of fibres	-
Minimum dosage	-

MATERIAL PROPERTIES

(4) **Material specifications**	Glass
Material	Glass
Material number	-
Tensile strength	3.400 N/mm²
Modulus of elasticity	~ 40.000 - 90.000 N/mm²

CERTIFICATIONS & SYSTEM APPROVALS

Standards (DIN)	1259-1
Certifications (DIN)	EN ISO 9001:2008, EN ISO 50001

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

INFO

Krampe Harex® Fibres are a cost effective solution to conventional reinforcement methods.:

- **Industrial floors**
- **Tunneling applications**
- **Precast concrete elements**
- **Applications in residential buildings**

In relation to our **Service+** offer, we determine the suitable type of fibre, the optimal dosage and the necessary concrete strength. Further information can be found on our website **krampeharex.com**.

PACKAGING

Bags **Boxes*** **Big Bag**

STORAGE

Keep Dry

* Fibres are magnetically linearized.

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