



KRAMPE HAREX®

KNOW WHY.

Data Sheet | Fibres

Version 12/2021

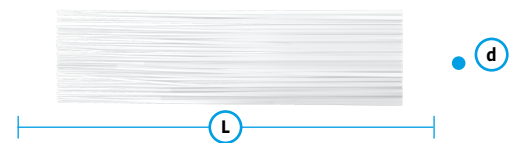
GLASS FIBRES

straight glass fibre

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

G 18 / 14 AR

- 2 Shape of fibre
- 4 Diameter



GEOMETRY

| | |
|------------------|----------------------|
| 1 Type of fibre | glass fibre |
| 2 Shape of fibre | straight glass fibre |
| 3 Length | 18 mm ± 10 % |
| 4 Diameter | 14 µm ± 10 % |
| Cross section | round |

MATERIAL PROPERTIES

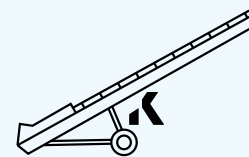
| | |
|-----------------------|-----------------------------------|
| 5 Material | alkaliresistant glass |
| Tensile strength | 3,400 N/mm ² |
| Modulus of elasticity | ~ 40,000-90,000 N/mm ² |

CERTIFICATIONS & SYSTEM APPROVALS

| | |
|----------------------|--------------------------------|
| Standards | DIN 1259-1 |
| Certifications (DIN) | EN ISO 9001:2015, EN ISO 50001 |



DOSING DEVICES



Conveyor belt

SERVICE+

We offer advice and recommendations on the right fiber, 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
- > Spray concrete
- > GRC

SAFETY



Protective glasses



Gloves

PACKAGING



Bags

6 kg Bag
396 kg Palett

STORAGE



Keep Dry