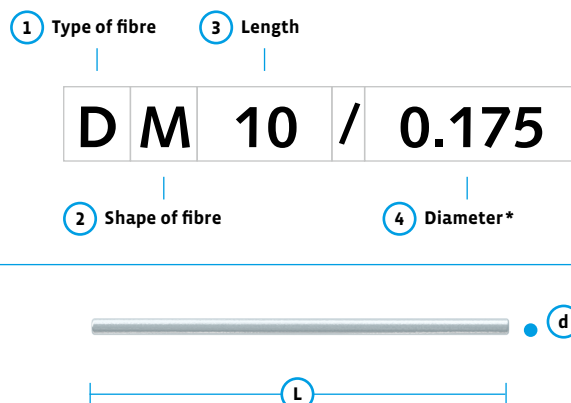


Data Sheet | Fibres

Version 01/2023

WIRE FIBRE microfibre



GEOMETRY

1 Type of fibre	wire fibre
2 Shape of fibre	microfibre
3 Length	10 mm ± 10 %
4 Diameter*	0.175/0.200/0.220 mm ± 10 %
Cross section	round
Ratio (L/d)*	45-57

MATERIAL PROPERTIES

Material	steel
Material number	1,0620
Tensile strength	2,800 N/mm
Modulus of elasticity	210,000 N/mm

CERTIFICATIONS & SYSTEM APPROVALS

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



GENERAL FIBER INFORMATION

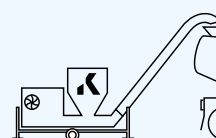
Quantity of fibres* (ref. 1 kg) ~ 335,115 - 529,618

Total fiber length* (ref. 1 kg) ~ 3,351 - 5,296 m

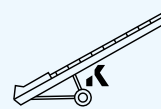
DOSAGE

Minimum dosage (CE) -

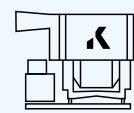
DOSIERGERÄTE



Fibre Blower



Conveyor belt



Automatic dosing system

KRAMPEHAREXPLUS

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

* The fiber diameter can be 0.175 mm and/or 0.200 mm and/or 0.220 mm. Subject to change without notice. All specifications are only a general description of our products.

INFO

Application examples
 > UHPC
 > Precast concrete elements
 > Security applications

SAFETY



Protective glasses



Gloves

PACKAGING (Standard)



Bags
20 kg Bag
1200 kg Palett



Big Bag
500 kg Big Bag
1000 kg Palett

STORAGE



Keep Dry