



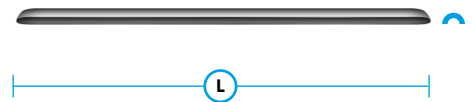
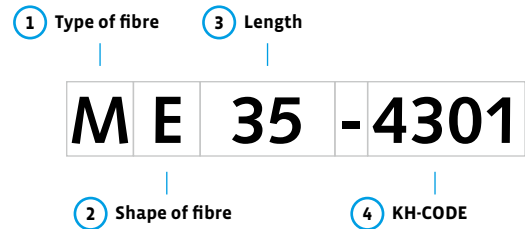
KRAMPE HAREX®

KNOW WHY.

Data Sheet | Fibres

Version 01/2022

MELT EXTRACT FIBRE



GEOMETRY

① Type of fibre	melt extract fibres
② Shape of fibre	
③ Length	35 mm ± 10 %
Cross section	arched

FIBRE NETWORK

Quantity of fibres	18,429 fibre/kg
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MATERIAL NUMBER & KH-CODE

DIN	1,4301
AISI	E304
④ KH-Code	4301

CERTIFICATIONS & SYSTEM APPROVALS

Certifications (DIN)	EN ISO 9001:2015, EN ISO 50001
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MATERIAL PROPERTIES

Material	stainless steel
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TEMPERATURE CHARACTERISTICS

Periodic operation	870 °C
Continous operation	980 °C
Melting temperature	1450 °C

CHEMICAL ANALYSIS

Carbon C	0.07 %
Manganese Mn	2.0 %
Phosphor P	0.045 %
Sulphur S	0.015 %
Chrome Cr	18.0-20.0 %
Nickel Ni	8.0-11.0 %
Aluminium Al	0 %
Silicon Si	1.0 %
Nitrogen N	0.11 %

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

INFO

KrampeHarex® fibres are a cost effective solution:

- > Iron and steel industry
- > Petrochemical industry / Energy development
- > Cement and chalk industry
- > Waste incineration plants

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



STORAGE

