

Technical data sheet

Flat-end steel fibres

FE 65/35

Dimensions

Wire diameter	(d)	0.65 mm	(± 0.04 mm)
	(d1)	> 0.50 mm	
	(d2)	< 0.90 mm	
Fibre length (L)		35.0 mm	(+2/-3 mm)
Width of flattened ends (B)		≥ 1.30 mm	
Length of flattened ends (e1 & e2)		1.50 mm	(± 1.50 mm)
Aspect ratio (L/d)		54	
Number of fibres per kg		10900	
Total fibre length per 10 kg		3841 m	

Packaging

Recyclable cardboard boxes	
Net weight/box	25 kg
Boxes/palette	48
Weight/palette	1200 kg
The fibres are oriented in one direction	
Palettes are wrapped or welded in a plastic folio	
Available also from stock in big bag of 1000 kg (500 kg on demand)	

Miscellaneous

The described fibre is in accordance with the following standards:

- EN 14889-1 type 1, cold-drawn wire
- ASTM A820/A820M-04 type I, cold-drawn wire

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Material characteristics

- Tensile strength of drawn wire
1150 N/mm²

