



Technical data sheet

Hooked-end steel fibres

0.55/35 (65/35)

GLUED FIBER



Dimensions

Wire diameter (d)	0.55 mm (+/-7.5%)
Fibre length (L)	35.0 mm (+/-7.5%)
Hook length (l and l')	1 – 2.5
Hook depth (h and h')	1.40 mm (±0.1 mm)
Bending angle (α and α')	45° (min. 30°)
Aspect ratio (L/d)	65
Camber of the fibre	max. 5% of L'
Torsion angle of the fibre	< 30°
Number of fibres per kg about	16666
Total fibre length per 10 kg about	5833m

Packaging

Kraft bag lining plastic woven bag	
Net weight/bag	20 kg
Bags/pallet	60
Weight/pallet	1200 kg
The fibres are oriented in one direction	
Pallets are wrapped	
Available also in big bag of 1200 kg	

Miscellaneous

The described fibre is in accordance with the following standards:

- JG/T 3064-1999 , cold-drawn wire
- YB/T 151-1999 , cold-drawn wire
- ASTM A 820, cold-drawn wire
- EN 14889-1, cold-draw wire

Material characteristics

- Tensile strength of drawn wire
1200 N/mm² min

