

Technical data sheet

Undulated steel fibres

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Dimensions

Wire diameter (d)	1.00 mm (± 0.04 mm)
Fibre length (L)	50.0 mm (+2/-3 mm)
Wave depth (w)	0.40 – 0.65 mm
Wave length (λ)	8.00 mm
Aspect ratio (L/d)	50
Number of fibres per kg	3100
Total fibre length per 10 kg	1550 m

Packaging

Recyclable cardboard boxes	
Net weight/box	25 kg
Boxes/palette	60
Weight/palette	1500 kg
The fibres are oriented in one direction	
Palettes are wrapped or welded in a plastic folio	
Available also in big bag of 500 kg	

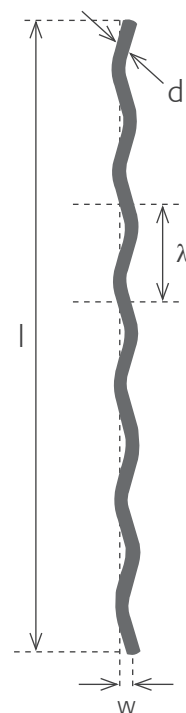
Miscellaneous

The described fibre is in accordance with the following standards:

- EN 14889-1 type 1 (cold-drawn wire),
- ASTM A820/A820M-04 type 1 (cold-drawn wire).

Material characteristics

- Tensile strength of drawn wire
1150 N/mm²



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