

# Technical data sheet

## Undulated steel fibres

### Tabix 90/35

#### Dimensions

Wire diameter (d)	0.90 mm ( $\pm 0.04$ mm)
Fibre length (L)	35.0 mm (+2/-3 mm)
Wave depth (w)	0.40 – 0.65 mm
Wave length ( $\lambda$ )	8.00 mm
Aspect ratio (L/d)	39
Number of fibres per kg	5500
Total fibre length per 10 kg	1925 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 and 1000 kg	

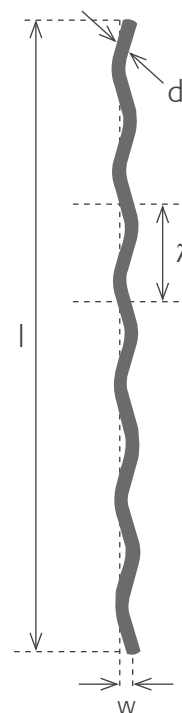
#### Miscellaneous

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  
1200 N/mm<sup>2</sup>



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