

# Technical data sheet

## Total anchorage steel fibres

### Twincone 1/54

#### Dimensions

Wire diameter (d)	1.00 mm ( $\pm 0.02$ mm)
Fibre length (L)	54.0 mm ( $\pm 4.00$ mm)
Head diameter (D)	1.8 – 2.3 mm
Cone angle (a)	70°
Aspect ratio (L/d)	54
Number of fibres per kg	3000
Total fibre length per 10 kg	1623 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	

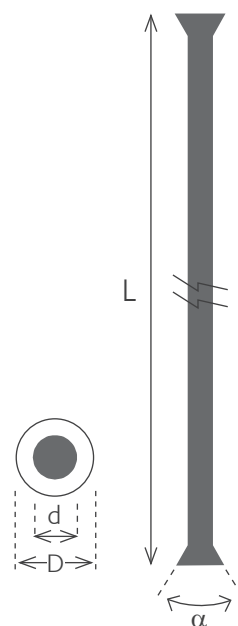
#### Miscellaneous

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  
1100 N/mm<sup>2</sup>



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