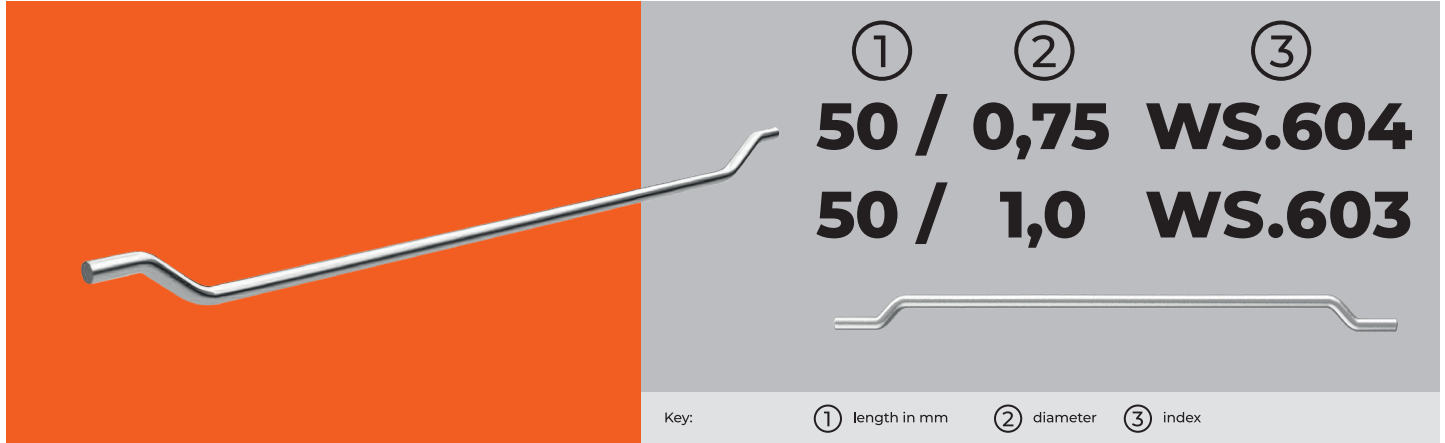


Technical specifications | Steel fibre



GEOMETRY

Fibre type	steel	
Fibre form	Steel fibre with end anchor	
Length	50 mm ± 10 %	50 mm ± 10 %
Diameter	0,75 mm	1,0 mm
Cross-section	Round	

MATERIAL PROPERTIES

Material	Steel	
Steel grade	SAE 1006	
Tensile strength	0,75	1,0
	~1275 MPa	~ 1150 MPa

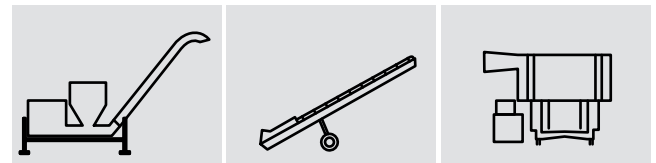
GENERAL INFORMATION

	0,75	1,00
Fibre count (1 kg)	5700	3300
Fibre length (1 kg)	285 m	165 m

STANDARDS

Standard	14889-1:2007
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DOSING EQUIPMENT



STORAGE



Protect from rain

INFORMATION

Application examples

- industrial floors
- industrial precast materials
- construction industry

SAFETY MEASURES



goggles



safety gloves

PACKAGING



0,75 box 15 kg

1,00 box 20 kg



pallet 56 x box

pallet 48 x box



pallet 840 kg

pallet 960 kg

The steel fibre is manufactured using top European steel grades, most commonly German ones, at a factory located in Poland. Hence, Tysweld is able to guarantee stable, continuous supplies in safe yet optimum volumes – without the need to build up an expensive stock. The complete product line, expanded by unique solutions, ensures high and repeatable quality, is more environmentally friendly than traditional methods – in concert with the notion of sustainable development.

