

# Bekaert Steel Fibres

# 45/35BL

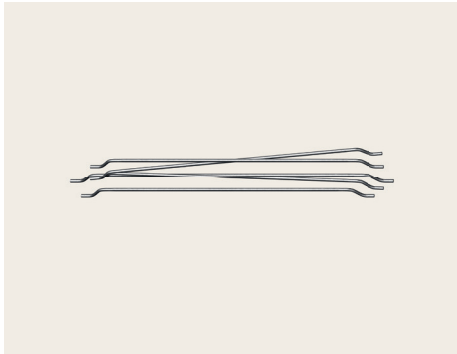
Aspect ratio

Length

Bright

Loose

## Concrete Reinforcement



### Bekaert Steel Fibres

Bekaert Steel Fibres, are end hooked low carbon steel wire fibres, intended to reinforce concrete.

### Material properties

Nom. tensile strength:  
1.200 (N/mm<sup>2</sup>)  
Young's modulus:  
210.000 (N/mm<sup>2</sup>)  
Strain at ultimate strength:  
0,8 %

### Minimum EN 14889-1 dosage

35 kg/m<sup>3</sup>

### Fibre network

10.079 m/m<sup>3</sup> at 35 kg/m<sup>3</sup>  
7.911 fibres/kg

### Geometry

Length (l) 35 mm



Equivalent Diameter 0,75 mm

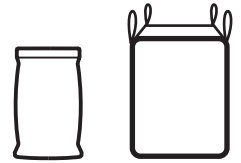


Aspect ratio (l/d): 45

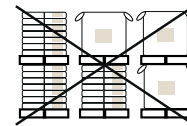
### Packaging

BAGS:  
20 kg

BIG BAG:  
800 kg



### Handling



NO STACKING



KEEP DRY

### Product certificates\*



### Product conformity

conforms to ASTM A820, EN 14889-1 and ISO 13270 Class B.

### Contact us:

For inquiries and orders on  
<https://construction.bekaert.com/contact-us>



For recommendations on stacking, handling, dosing and mixing, visit  
<https://construction.bekaert.com/dosing>

Any other specific document or certificate can be found on  
<https://construction.bekaert.com/resources>

\* Product and system certificates are plant specific.