

# Bekaert Steel Fibres: product data sheet **LH 50/0.8**

## DESCRIPTION

Bekaert steel fibres are filaments of wire, deformed and cut to lengths for reinforcement of concrete

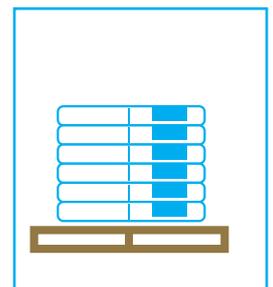


## GEOMETRY

Product	LH 50 / 0.8	
Loose (L) Glued (G)	L	
Hooked (H) Undulated (U)	H	<b>TOLERANCES ON AVERAGE VALUE</b>
Length L <sub>nom</sub> (mm)	50	± 5%
Diameter D <sub>nom</sub> (mm)	0.75	± 5%
Aspect ratio L/D	71	± 7.5%
Nominal wire tensile strength (N/mm <sup>2</sup> )	1180	± 7.5%

Values are indicative only. Modifications reserved. All details describe our products in general form only.

## PACKAGING



PALLET: 1200 kg (60x20kg)

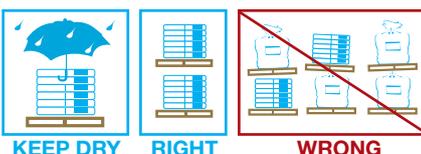
## APPROVALS

**Minimum dosage:**  
20 kg per m<sup>3</sup>  
(according to EN 14889-1)



CE LABEL: Bekaert Steel Fibres are certified for CE mark system 1: steel fibres for structural use. For detailed info: CE info sheet available on request.

## STORAGE



## DOSING AND MIXING

- A continuous grading is preferred
- A preliminary test is advised
- Mix until all fibres are distributed uniformly

## TRANSPORT OF ALL PRODUCTS

**Truck transport: max. load**  
- 20 pallets / truck

**Sea transport: containers**  
- 20 pallets / 40 ft container

### CUSTOMER SERVICE

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