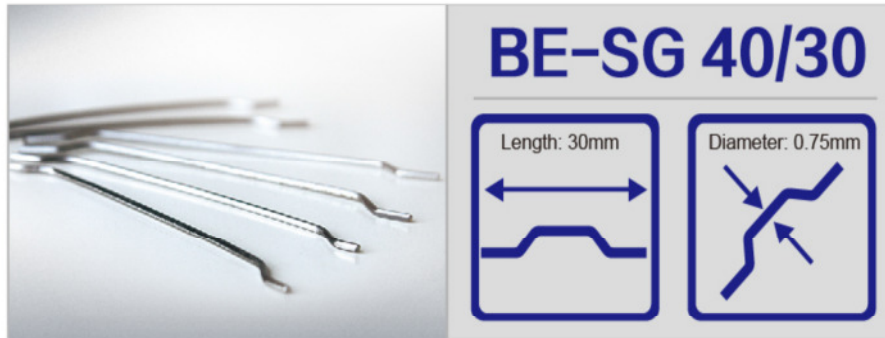


# BOEN

## STEEL FIBER



Strength For Concrete  
Foundation For Reinforcement



### Applications

-  Flooring Reinforcement
-  Precast Reinforcement
-  Tunnel
-  Bridge

### Description

-  **Hooked-ends**  
Hooked-ends can provide high anchoring strength in the concrete.
-  **80 Aspect Ratio**  
Length divides diameter is aspect ratio.

### Tensile Strength

**1150** Tensile Strength  
**TS** Average 1150Mpa



### Features And Benefits

- Increase crack resistance, ductility, energy absorption and toughness of concrete
- Improve impact resistance, fatigue endurance and shear strength of concrete
- High tensile strength fiber bridging joints to increase load-carrying capacity
- Require less labor to incorporate into concrete than conventional reinforcement
- Minimize maintenance and repair expense

### Approvals

-  ISO9001
-  Complies with ASTM A820
-  Certified for CE System

### Fiber Quantity & Length

-  Approximately 8,000~8,800 pieces/kg
-  Approximately Fiber length per kilo 288m/kg

### Packing

-  20kg normal bag
-  1000 kg bulk bag

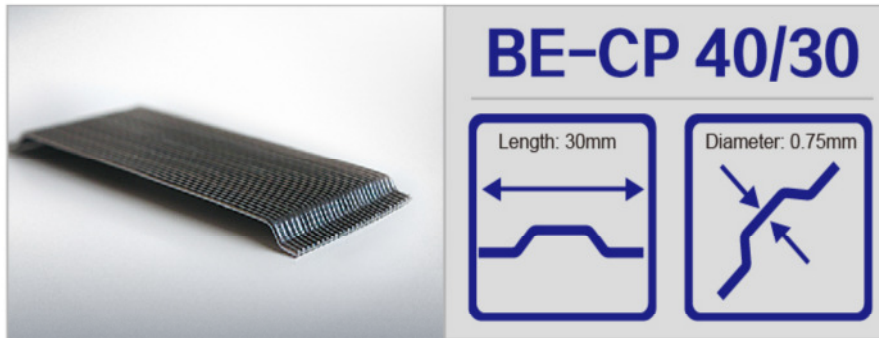
### Recommendation for Storage

-  Keep material dry
-  Do not stack pallets





# BOEN

## STEEL FIBER




Strength For Concrete  
Foundation For Reinforcement



### Applications

-  Flooring Reinforcement
-  Precast Reinforcement
-  Tunnel
-  Bridge

### Description

-  **Collated**  
Steel wires are collated by water soluble glue.
-  **Hooked-ends**  
Hooked-ends can provide high anchoring strength in the concrete.
-  **80 Aspect Ratio**  
Length divides diameter is aspect ratio.

### Tensile Strength

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Average 1150Mpa



### Features And Benefits

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