KASTURI

DURAflex™ Steel Fibers

# Product Data Sheet

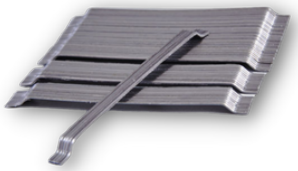
## HKL HT 45/35 Loose



## PRODUCT INFORMATION

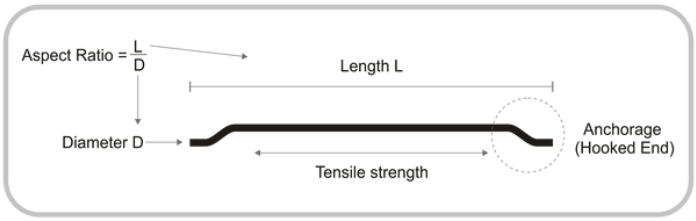
**Duraflex™ High Tensile Hook End Steel Fiber** 45/35 is a steel fiber cold-drawn wire for reinforced concrete. Duraflex™ HT 45/35 is designed in order to avoid balling issues, and to improve the durability of the concrete. Duraflex™ HT 45/35 can replace all conventional reinforcing methods for concrete or can be used in combination with them.

## HKG HT 45/35 Glued



## TECHNICAL INFORMATION

| | |
|---|---|
| **Material** | Low Carbon Drawn Wire |
| **Aspect Ratio** | 45 |
| **Length** | 35 mm |
| **Diameter** | 0.75 mm |
| **Tensile Strength** | >1250MPa High Tensile Steel Fiber |




| | |
|---|---|
| **Appearance** | Clear, Bright Loose/Glued Fibers with Hook End anchorage |
| **Conforms to** | EN 14889-1, ASTM A820 M04 Standards |

ISO 9001:2015

## APPLICATIONS

- Industrial and Warehouse Flooring
- Road and Pavement
- Tunnel Shotcrete
- Precast

## KEY BENEFITS

- Increases load-bearing capacity.
- Control shrinkage cracks.
- Improve durability.
- Reinforce the concrete multi-directionally.
- Reduce construction time.

## PACKING

Available in 20kg and 25kg bags

## STORAGE

Store in a dry area.

## SAFETY

We recommend that gloves and eye protection be used when handling fibre.

We also provide a savings calculation for industrial floors and other steel-fiber concrete elements, we recommend the suitable fiber type and optimal dosing. You can also find more information at: www.steelfiberindia.in

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