KASTURI

PATENT APPLIED

DURAflex™

DELTA LOOP END



Steel Fibers



Product Data Sheet

DLL 80/60 LOOSE



PRODUCT INFORMATION

Duraflex™ Delta High Tensile Loop End Steel Fibers are engineered for superior performance in reinforced concrete applications. These fibers are specifically designed to minimize balling issues and enhance concrete durability, making them ideal for various construction projects..

DLG 80/60 Glued



TECHNICAL INFORMATION

Material	Low Carbon Drawn Wire
Aspect Ratio	80
Length	60 mm
Diameter	0.75 mm

Appearance	Clear, Bright Loose/Glued Fibers with Loop End anchorage
Conforms to	EN 14889-1, ASTM A820 M04 Standards
Tensile Strength	> 2000 MPa High Tensile Steel Fiber

APPLICATIONS

- Tunnel Shotcreting
- Precast Tunnel Linings
- Hydro Electric Power Tunnels

KEY BENEFITS

- **Enhanced Load-Bearing Capacity:** Increases the structural integrity of concrete.
- **Shrinkage Crack Control:** Effectively reduces shrinkage-induced cracks.
- **Multi-Directional Reinforcement:** Provides superior reinforcement in all directions.
- **Durability Improvement:** Significantly improves the longevity of concrete structures.
- **Construction Efficiency:** Reduces overall construction time and labor.

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

TÜV SÜD ISO 9001

ISO 9001:2015

MAKE IN INDIA

CE

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.

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