

Our high strength steel fibers are filaments with hook ends used as reinforcing steel in concrete structures such as industrial floor and pavements, shotcrete, and precast elements. WE ARE A PROUD MEMBER OF







#### **APPLICATIONS**

- Pre-cast structures Shotcrete Industrial floors
- Concrete slabs Seamless floors

#### **FEATURES**

- Cold drawn low carbon wire.
- Straight with hooks at the ends (hook end).

#### **ADVANTAGES**

- Better cracking control.
- Greater resistance to impact.
- Technical advice for fibers classification according to each project.
- Reduce labor and material costs.

#### **MEETS**

ASTM A-820, ISO-13270, EN 14889-1.





# STEEL FIBERS

Made of low carbon wire, our steel fibers has polished and bright finish. It's length and diameter will depend on the required application.

# **MODEL L33-55**

LENGTH L	DIAMETER d	ASPECT RATIO	PERFORMANCE
mm	mm	L/d	fibers/kg
33.0	0.55	60	16.100

#### **MODEL L33-75**

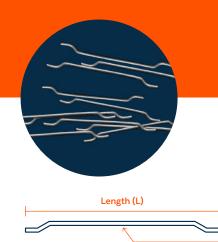
LENGTH L	DIAMETER d	ASPECT RATIO	PERFORMANCE
m m	mm	L/d	fibers/kg
33.0	0.75	44	8,600

## **MODEL P50-75**

LENGTH L	DIAMETER d	ASPECT RATIO	PERFORMANCE
mm	mm	L/d	fibers/kg
50.0	0.75	67	5,700

# **MODEL P50-100**

LENGTH L	DIAMETER d	ASPECT RATIO	PERFORMANCE
mm	mm	L/d	fibers/kg
50.0	1.00	50	3,200



Diameter (d)

## **PACKAGING**

20 KG Boxes or 20 KG Bags

1,200 kg Polypropylene Bags

## FIBER SPECIFICATIONS

Tensile Strength	151 - 176 ksi
Breaking Strength	15,100 kg/cm <sup>2</sup>

WE SERVE THE CONSTRUCTION MARKET WITH A BROAD MIX OF SUPERIOR PRODUCTS AND STEEL SOLUTIONS.



Fabricated Rebar (Cut Bar & Bent Bar) | Wire Stucco Netting (17 ga & 20 ga) | PC Strand Gabions | Fabricated Bars & Beams (Cut & Punched in Bright, Galvanized, or Primed) Grade 40 & Grade 60 Rebar | Beam & Channels | Black Annealed Wire | Tie Wire (3.5 lb) Angle, Flat & Round Bars | Welded Wire Reinforcement Mesh | Silt Fence Wire Backing Fencing Solutions (Chain Link Fence, Ornamental Fence & Woven Fences) | Steel Fibers Wire Coil Nails, MQB Nails, Plastic Strip Nails, Paper Tape Nails & Staples | Cut Dowels Duplex Nails, Common Nails, Vinil Sinkers, Masonry Nails & Spikes | Galvanized Welded