



588 Chopped Strands

For BMC

588 are chopped from E glass fibers. 588 Chopped Strands are treated with elastomer-compatible Silane-based sizing, compatible with rubber.

588 Chopped Strands have been successfully used in automotive casing by enhancing the friction coefficient.

Product Features

- ◎ Excellent wear resistance
- ◎ Uniform dispersion in rubber and good processing and mechanical properties

Identification

Example	ECS33-03-588
Type of Glass	E
Chopped Strands	CS
Filament Diameter, μm	33
Chop Length, mm	3, 6
Size Code	588



Technical Parameters

Filament Diameter (%)	Moisture Content (%)	Size Content (%)	Chop length (mm)
ISO 1888	ISO 3344	ISO 1887	Q/JS J0361
± 10	≤ 0.10	0.85 ± 0.15	± 1.0

Storage

Unless otherwise specified, fiberglass products should be stored in a dry, cool and rain-proof area. It is recommended that the room temperature and humidity should be always maintained at $15^{\circ}\text{C} \sim 35^{\circ}\text{C}$ and 35%~65% respectively.

Packaging

* The product can be packed in bulk bags, cardboard boxes, wooden crates, heavy-duty box, octagonal box and composite plastic woven bags;
For example:
Bulk bags can hold 500kg-1000kg each;
Cardboard boxes and composite plastic woven bags can hold 15kg-25kg each.

Bulk bag

Length mm (in)	1030 (40.55)
Width mm (in)	1030 (40.55)
Height mm (in)	1100 (43.31)

Carton box

Length mm (in)	360 (13.98)
Width mm (in)	360 (13.98)
Height mm (in)	300 (10.63)

Composite plastic woven bag

Length mm (in)	850 (33.46)
Width mm (in)	500 (19.68)
Height mm (in)	120 (4.72)

