



Hubei Qiandao New Materials Co., Ltd.

STEEL FIBER

2026

PRODUCT CATALOG

STEEL FIBER SOLUTIONS
FOR MODERN CONSTRUCTION

10+ Years in Construction Materials





STEEL FIBER

STRONGER CONCRETE, BETTER PERFORMANCE

High Strength | Crack Control | Uniformity | Reliable

Steel fiber is made of high-quality low carbon steel wire by cutting, cold drawing and deformed by special process. It has high strength, good toughness, uniform distribution and excellent bond with concrete, which can effectively improve the crack resistance, flexural performance and impact resistance of concrete.



PRODUCT ADVANTAGES



High Strength

Enhances concrete strength, tensile and impact resistance.



Crack Control

Effectively controls crack development and improves structural integrity.



Uniformity

Well-distributed in concrete for consistent performance.



Reliable

Strict process control stable quality and widely applicable.

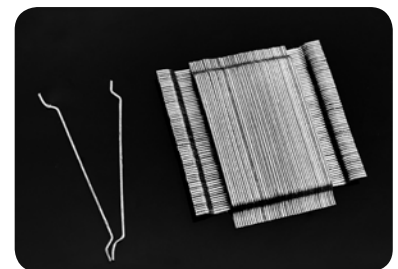
PRODUCT TYPES



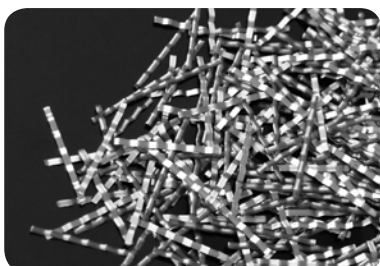
Copper-Coated Steel Fiber



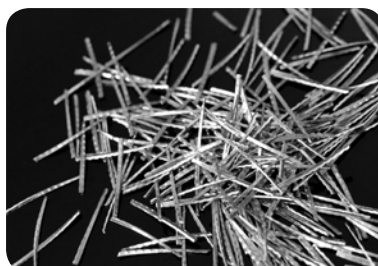
Copper-Coated End Hook Steel Fiber



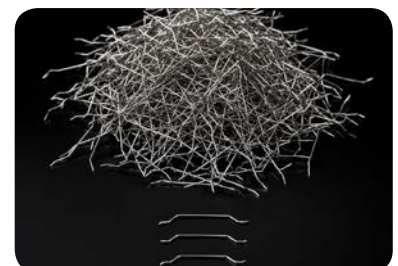
Hooked-End Steel Fibers



Milled Steel Fibers



Sheared Steel Fibers



Stainless steel fiber



PRODUCT SPECIFICATIONS

TYPE	Length	Diameter(mm)	Aspect Ratio(L/D)	Tensile Strength(MPa)
SF-7560G	60	0.75	80	≥ 1100
SF-7535G	35	0.75	46	≥ 1100
SF-5535G	35	0.55	64	≥ 1100
SF-7560	60	0.75	80	≥ 1100
SF-7535	35	0.75	46	≥ 1100
SF-5535	35	0.55	64	≥ 1100
C-SF-2006	6	$0.2\pm 10\%$	30	≥ 2850
C-SF-2013	13	$0.2\pm 10\%$	65	≥ 2850
C-SF-2016	16	$0.2\pm 10\%$	80	≥ 2850
C-SF-2006H	6	$0.2\pm 10\%$	30	≥ 2850
C-SF-2013H	13	$0.2\pm 10\%$	65	≥ 2850
C-SF-2016H	16	$0.2\pm 10\%$	80	≥ 2850
M-SF (Milled)	38	$0.8\pm 10\%$	47.5	≥ 700
S-SF (Sheared)	38	$0.8\pm 10\%$	47.5	≥ 400
Stainless SF	13	$0.2\pm 10\%$	65	≥ 1700

Notice:

1、Steel fiber (SF) 2、Glued (G) 3、Hook-end (H)
4、M-SF (Milled) 5、S-SF (Sheared) 6、Stainless SF

APPLICATIONS



 Industrial Floors



 Tunnels



 Bridges



 Hydraulic Structures



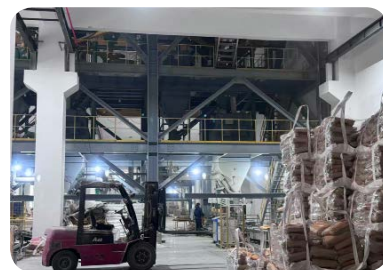
 Precast Components



 Onshore Wind Power



OUR FACTORY



PACKAGING & STORAGE



PACKAGING

25kg/bag PE woven bag with inner plastic liner or as per customer request.



STORAGE

Store in a dry, ventilated place, avoid moisture and heavy pressure.



TRANSPORTATION

Moisture-proof during transportation to ensure product quality.

CONSTRUCTION RECOMMENDATIONS



Mixing Time

Extend mixing time by 1-2 minutes to ensure even distribution of steel fiber



Dosage Control

Add steel fiber after aggregates are mixed. Do not add it at the beginning.



Compaction

Use proper vibration to ensure fiber distribution and concrete density.



Safety Protection

Wear protective gloves, mask and goggles during handling and construction.



More information on building materials:

WE ARE QIANDAO

Hubei Qiandao New Materials Co., Ltd. is a high-tech enterprise integrating R&D, production, sales, and service. It is dedicated to providing professional concrete admixture application solutions, waterproofing solutions, and PC connection solutions for the construction industry, with a nationwide sales and service network. Its main products include UHPC, steel fibers, grouting sleeves, grouting materials, and concrete admixtures, which are widely used in concrete engineering, waterproofing, and prefabricated building projects. The company holds over 60 patents, has obtained three major certifications: the ISO 9001, ISO 14001, and ISO 45001.



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