致泰钢纤维
Zhitai Steel Fiber



ZT 50/50-BL

Zhitai | Aspect ratio | Length | Bright Loose

DATA SHEET

Zhitai Steel Fiber



Yutian Zhitai Steel Fiber Manufacturing Co., Ltd. is one of the largest steel fiber manufacturers in China.

It is located in yahongqiao, Tangshan City, Hebei Province, with an annual production capacity of about 50000 tons. It is specialized in producing and selling steel fiber for concrete reinforcement

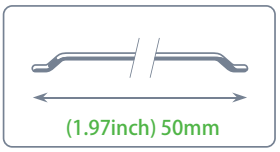
private enterprise. Zhitai series steel fibers produced by the company are widely used in industrial floors, water conservancy and hydropower projects, mining, bridge deck pavement, transportation, tunnels, subway segments and other engineering fields.

Every year, more than 500000 m3 of concrete is reinforced with Thai cracking steel fiber.

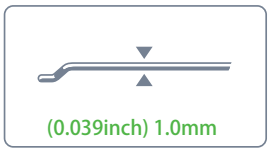
Zhitai® Steel Fiber

CHARACTERISTICS

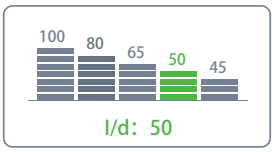
Tensile Strength (N/mm^3):	1100 MPa (159,500 psi)
Young's modulus:	210,000 MPa (30,457,900 psi)
Quantity of fi bers:	1,448 fi bers/lb (3,185 fibers/kg)



Length (l)



Diameter (d)



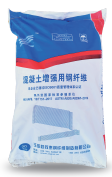
Aspect ratio (l/d)

COMPLIANCE / CERTIFICATES

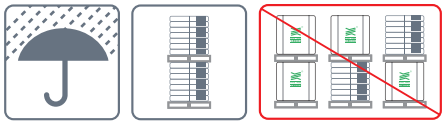
ISO 13270 2013 | ASTM A820 2016 | EN 14889-1 2006 | ISO 9001 SGS | ISO 14001 SGS | ISO 45001 SGS

* Zhitai® conforms to ISO13270 Class A, ASTM A820 and EN 14889-1.
* All Zhitai® plants are ISO 9001 ISO 14001 and ISO45001 certified.

PACKAGING / HANDLING


BAGS
44 lb
20KG


BIG BAG
2,640lb
1,200KG


KEEP DRY | OK | NO STACKING

Zhitai will make suggestions and comments on the fiber that is most suitable for your application.