

SCREEN WIRE

筛网钢丝

Steel wire for woven wire screen 工业筛网用钢丝（圆线）

Material: Ductile high carbon wire with pearlite microstructure.
Application: Woven screen for mining and civil engineering

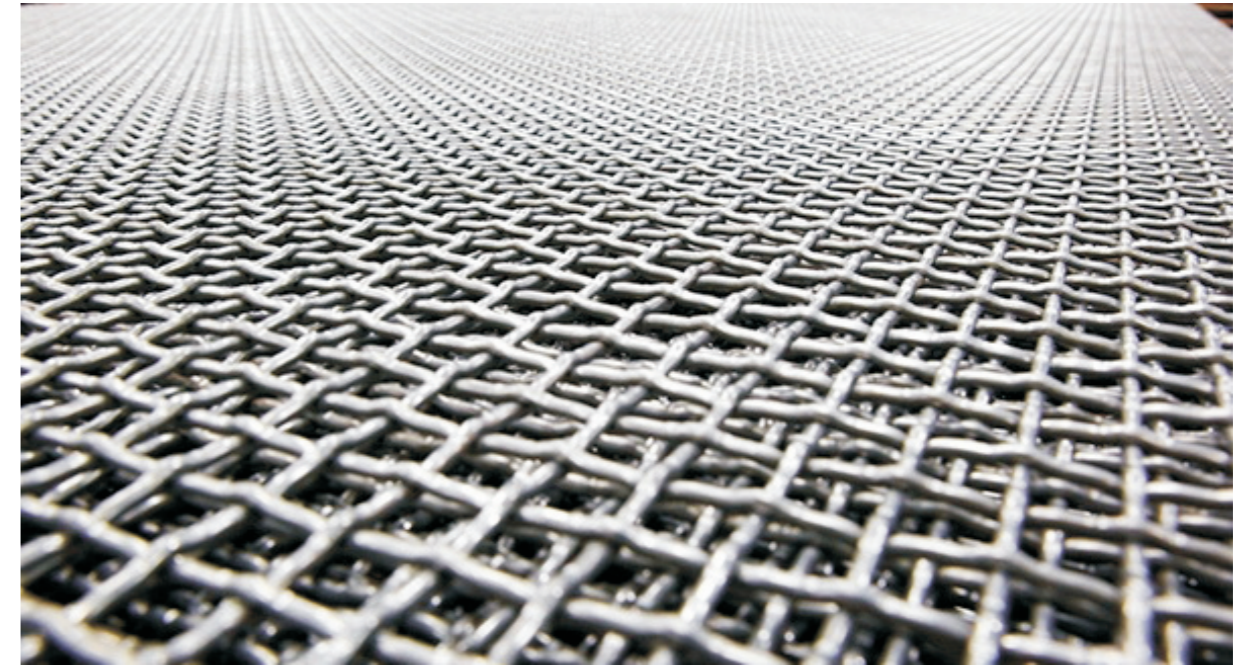
材料: 索氏体化高塑性高碳钢。
应用: 采矿及建筑砂石用编织筛网。

Size and Tolerance 尺寸及公差

Nominal diameter 钢丝公称直径 mm	Tolerance 公差要求 mm	Ovality 最大不圆度 mm
1.60~2.80	± 0.03	0.03
2.81~5.00	± 0.04	0.04
5.01~8.00	± 0.06	0.06
8.01~12.50	± 0.08	0.08

Mechanical properties 机械性能

Nominal diameter 钢丝公称直径 mm	Tensile strength 抗拉强度 MPa	Constriction 断面收缩率
1.60~2.00	1400~1860	单个值不低于35% 均值不低于40%
2.01~3.00	1300~1670	
3.01~5.00	1250~1600	
5.01~6.30	1150~1600	
6.31~8.00	1050~1500	
8.01~10.00	1000~1400	
10.01~12.50	950~1320	



Packing of Screen Wire 筛网钢丝的包装

Nominal diameter 钢丝公称直径 mm	Coil weight 标准盘重 (±25%) kg	Heavy Coil 大盘重 (±15%) kg
1.60~2.70	100/160	200
2.70~5.00	200/250	300/600/800
5.00~12.50	300	600/800/1200

Standard packing: Catch weight coil. Coil wrapped with plastic.
标准交付包装: 轮胎卷, 塑料编织布包装。