



HEBEI SHENG MAI CONSTRUCTION MATERIAL TECHNOLOGY CO.,LTD

Website:www.wiremeshfences.net Email:sales03@fencewiremesh.com Tel:+86-18032888759 Fax:+86-311-85030301

QUOTATION SHEET

Contact person: Sarah Zhou

Products Detail

Serrated Steel Grating

Material: Mild Steel (Low Carbon Steel) or Stainless Steel

Surface Treatment: Untreated, Painting or Hot dip Galvanizing

Steel grating

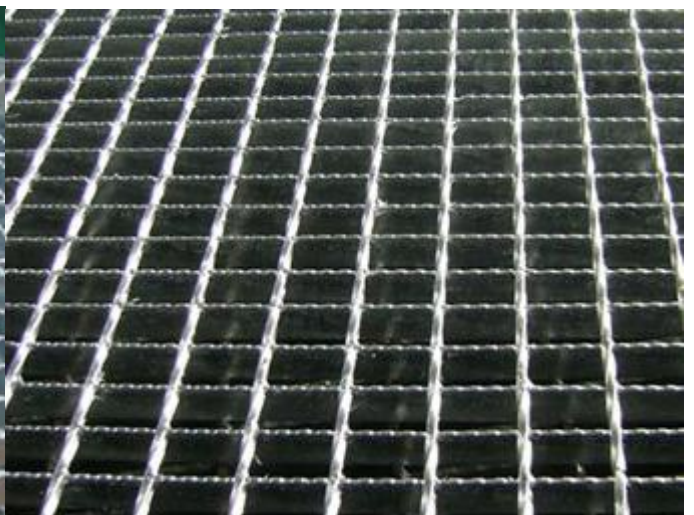
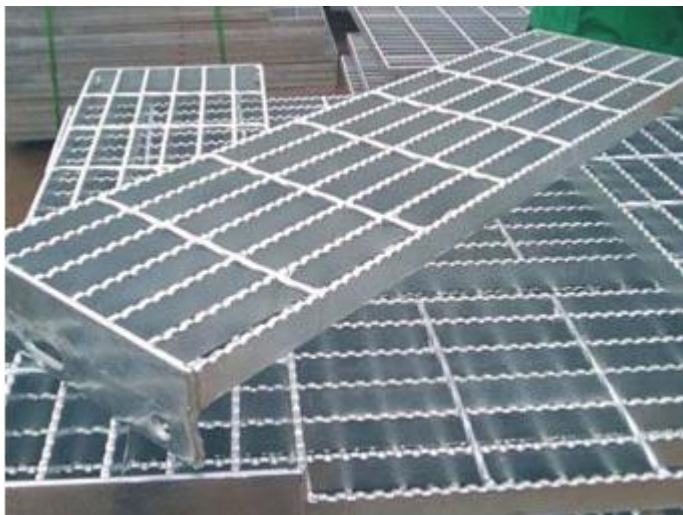
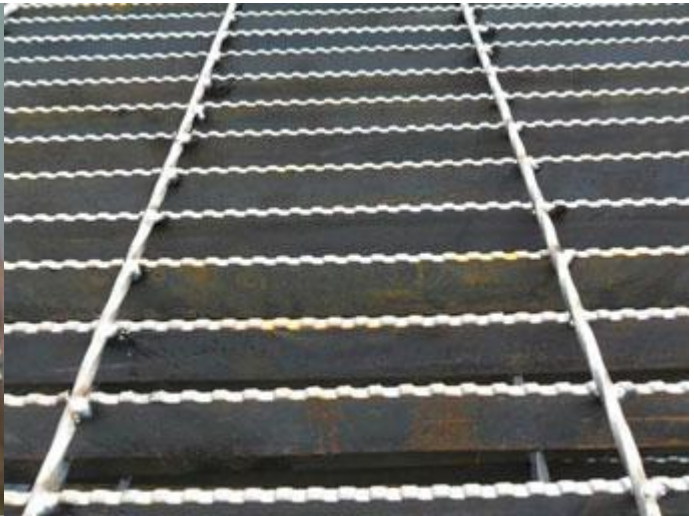
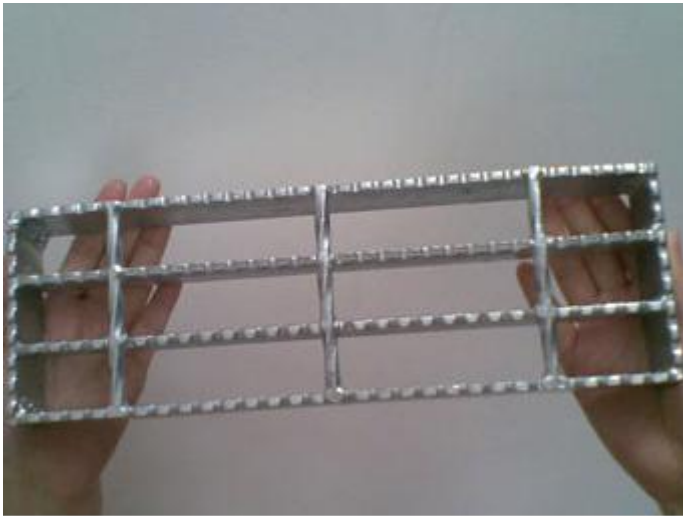
Specifications of steel gratings		
No	Item	Description
1	Bearing bar	20x5, 25x3, 25x4, 25x5, 30x3, 30x4, 30x5, 32x3, 32x5, 40x5, 50...75x8mm, etc.
2	Bearing bar pitch	25, 30, 30.16, 32.5, 34.3, 40, 50, 60, 62, 65mm, etc.
3	Cross bar	5x5, 6x6, 8x8mm (twisted bar or round bar)
4	Cross bar pitch	40, 50, 60, 65, 76, 100, 101.6, 120, 130mm or as customers' requirement.
5	Surface treatment	Untreated, Hot dip galvanized, Cold dip galvanized, Painted, Powder coated, or as customers' requirement.
6	Flat bar type	Plain, Serrated (tooth-like), I bar (I section)
7	Material standard	Low carbon steel (CN: Q235, US: A36, UK: 43A)
8	Galvanization standard	CN: GB/T13912, US: ASTM (A123), UK: BS729
9	Steel grating	A. China: YB/T4001-1998

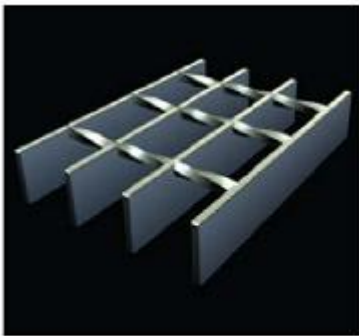
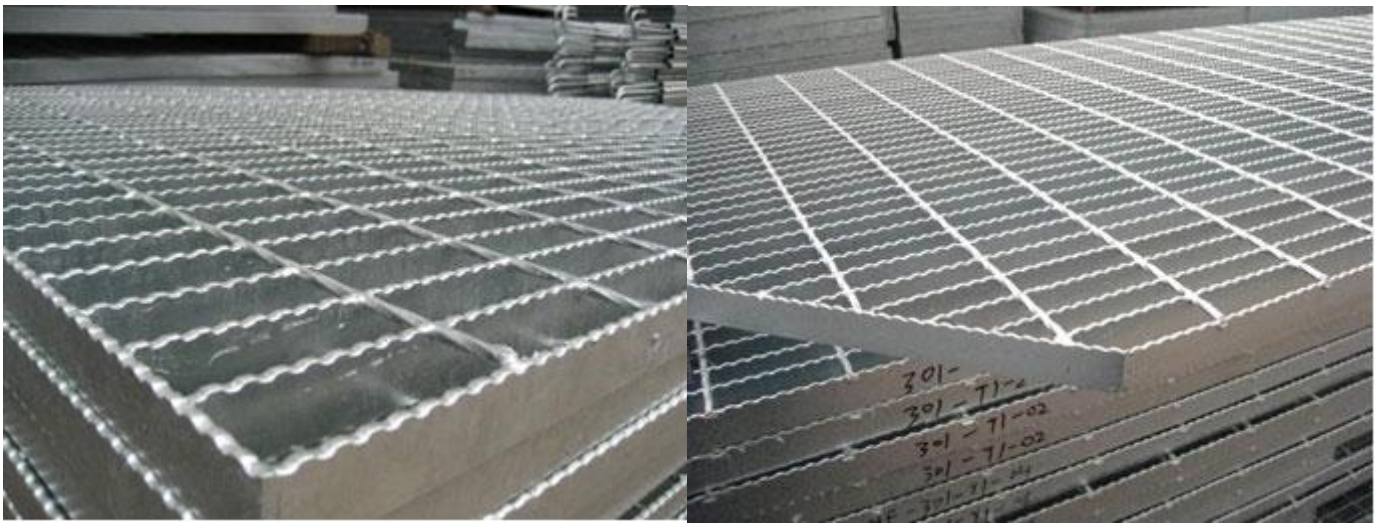
standards	B. USA: ANSI/NAAMM (MBG 531-88)
	C. UK: BS4592-1987
	D. Australia: AS1657-1988
	E. Japan: JJS

Feature:

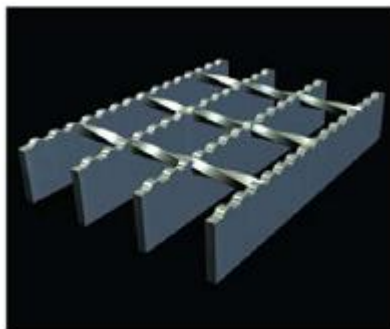
- 1). High strength, light structure: solid grid pressure welding structure has advantages of high load, light structure, easy installation, etc.
- 2). Fine appearance, durable in use: hot zinc dipping surface treatment makes it own fairly good corrosion resistance, bright and beautiful surface.
- 3). Good ventilation, lighting, thermal, anti-explosion, and anti-skid performance.
- 4). Prevent dirt deposition.

Application: It is widely used for platform, aisle, trestle, drain cover, manhole cover, steel ladder, fence, and guardrail in the fields including petrochemical, power station, sewage treatment plant, mechanical manufacture, mechanical and electrical equipment, paper mill, cement plant, pharmacy, food processing, municipal engineering, environmental engineering, etc.

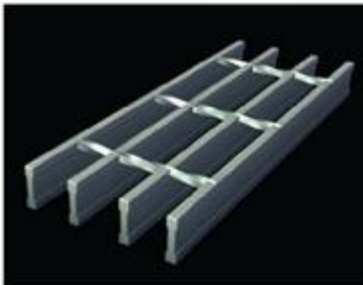




Plain Bar



Serrated Bar



I Bar (plain)



I Bar (serrated)



Square Twisted Cross Bar



Round Cross Bar

Square twisted cross bars are mostly used. And round cross bars are normally used for fine-mesh steel gratings.