



# ARS INFRASTEEL PVT LTD

AN ISO 9001:2015 CERTIFIED COMPANY

Manufacturer and Supplier of wide variety of  
Standard Grating & Customized Grating .

## ARS INFRASTEEL PVT LTD

### FACTORY ADDRESS I :

Plot no.41/4, Bahalgarh Sonipat Road Near  
Deewan Palace Hotel, P.o. Fazilpur Sonipat  
Haryana-131001

### FACTORY ADDRESS II :

Nangal khurd, Near Shiv Mandir, Nehar Pul  
GT Road , NH-01 Dist. Sonipat  
Haryana

[www.arsinfrasteel.com](http://www.arsinfrasteel.com)

### General Enquires

Email: [info@arsinfrasteel.com](mailto:info@arsinfrasteel.com)

### Service/Customer Support

Email: [sales@arsinfrasteel.com](mailto:sales@arsinfrasteel.com)

### Quote Requests

Email: [director@arsinfrasteel.com](mailto:director@arsinfrasteel.com)

### Documentation or Billing Enquiries

Email: [account@arsinfrasteel.com](mailto:account@arsinfrasteel.com)



# STANDARD & CUSTOMIZED GRATING

Our Grating are widely appreciated for features like longer service life, excellent functionality and high Strength to weight that is Load bearing and also Non-Slip for smooth walkway.

Grating can be defined as a series of metal bars positioned vertically, placed an equal distance apart and joined by cross members to form a rectangular or reticuline pattern .

Today's construction projects demand the highest quality standards Grating. We warrant all goods of our manufacture to be free from defects caused by faulty material or poor workmanship

# ABOUT

Available in a variety of standard widths and channel heights , Numerous non-standard shapes and sizes , Gratings are widely preferred in Industry.

- ^ One piece construction with no welds or rivets to fail, minimizes need for plant fabrication.
- ^ Special shapes and forming can be accomplished to suit unusual requirements

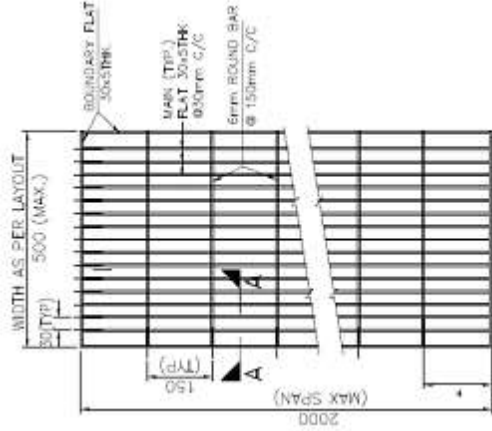
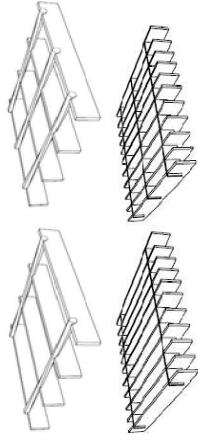
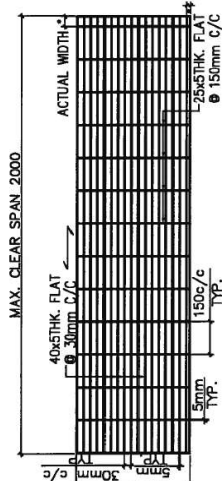
We look forward to supply our best products and to meet your specific needs and requirements.

## GRATING SIZE

The standard size of Grating is

Upto 6000 mm Length and Width to be 1200 mm as shown in the Left Drawing . Grating according to requirement can be customized as per the drawing or customer requirement.

The Drawing on the left shows Standard Size Grating with use of Round Bar i.e 6mm Round Bar and below drawing illustrate use of Flat 25 X 5 mm in the cross bar .



TYP. DETAILS OF GRATING PANEL

## Finishing

- Red Oxide Primer Coated
- Zinc Chromate Black Coated

## Raw Material

The raw materials generally depend on requirement, However used material are MS Flat, Steel, Aluminium are being used . The widely used material is of IS 2062 -E 250 A and other make like SAIL, JINDAL can be used as per the demand .

## Crossbar / Mesh size

As per the requirement any size of crossbar and mesh size can be manufactured .

## Feature

- Non-Slip
- Economical to Install
- Fast Installation
- Versality
- High Strength to weight per Sq.

## USES

- Industrial Flooring
- Drains Cover- Drainage
- Power Plant
- Maintenance Walkway
- Industrial Plant
- Refinery
- Chemical Plant

