WINGS

GALVANIZED STEEL FLOOR GRATINGS

ALKON a brand name associated with quality for decades, introduces for the first time in India. continuous roll formed GALVANIZED STEEL FLOOR GRATINGS.

Manufactured using state of the art CNC controlled punching and roll forming machines.

Gratings can be used as shelves in every racking system i.e. Pallet Racking, Cantilever Racking or Mezzanine Flooring.

Gratings can be used as walkways in any racking structure.

Being manufactured by continuous roll forming process, we can offer gratings in single piece without joint up to six meters in length as standard (Pitch of the grating is 60mm and multiples there of) and even longer lengths up to ten meters in length for special orders.

Advantages of Alkon's Galvanized Steel Floor Gratings are :

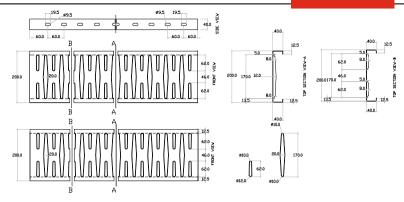
- Unique design of Grating having maximum load bearing capacity.
- High level of perforation results in sprinkler suitability for higher fire safety.
- Punched perforation on Grating surface with deep forming gives added strength.
- Bridging of large spans.
- Light and water permeability.
- Extremely fast assembly.



GALVANIZED STEEL FLOOR GRATINGS

WINGS





Art No: : AFLG 200

Size : 200mm (W) X 40mm (H) X 1.5mm (T)

Material : Galvanized Steel as per IS 277-92

Coating : Zinc Coated 120 qsm skin pass

zero spangle.

Steel Thickness : 1.5mm

Weight Per Meter : 3.388 kgs. (Approx.)

Standard Length : In multiples of 60mm pitch max up to 6 meters in length as

standard (longer lengths available

on special request).

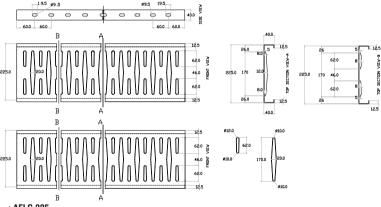
AFLG 200

Steel Floor Grating Load Chart

Size in mm.	Unsupported Span in mm	Safe Working Load Kg/M2	Deflection
200 (W) X 40 (H) X 1.5 (T)	1020	800	L/180
200 (W) X 40 (H) X 1.5 (T)	1200	600	L/180

All dimensions in mm approx.

AFLG 225



Art No : : AFLG 225

Size : 225mm (W) x 40mm (H) x 1.5mm (T)
Material : Galvanized steel as per IS 277-92
Coating : Zinc coated 120 gsm skin pass

zero spangle.

Steel thickness : 1.5mm

Weight per meter : 3.666 kgs. (Approx)
Standard length : In multiples of 60mm pitch max

l length : In multiples of 60mm pitch max up to 6 meters in length as standard (longer lengths available

on special request).

AFLG 225 Steel Floor Grating Load Chart

Size in mm	Unsupported Span in mm	Safe Working Load Kg/M2	Deflection
225 (W) X 40 (H) X 1.5 (T)	1020	750	L/180
225 (W) X 40 (H) X 1.5 (T)	1200	550	L/180