

AUTOMOTIVE

FOOD & BEVERAGE

LOGISTICS & TRANSPORTATION

**ENGINEERED FOR SAFETY
BUILT FOR LONGEVITY
TRUSTED ACROSS INDUSTRIES**

STAINLESS STEEL CHEQUERED SHEETS



CORROSION
RESISTANT



HIGH YIELD
STRENGTH



WEAR
RESISTANT



LOW
MAINTENANCE COST

BUILDING & CONSTRUCTION | PHARMACEUTICAL | MANUFACTURING
AND MANY MORE INDUSTRIES





A STAINLESS LEGACY

India's leading stainless steel manufacturer, Jindal Stainless, achieved a consolidated annual turnover of INR 38,562 crore (USD 4.7 billion) in FY24. The company is expanding its facilities to reach 4.2 million tonnes of annual melt capacity by 2026. Jindal Stainless operates 16 manufacturing and processing facilities across India, Spain, and Indonesia, with a global network of 12 locations as of March 2024.

Committed to a greener future, Jindal Stainless Steel scrap in electric arc furnaces, reducing greenhouse gas emissions and ensuring high recyclability without quality loss. The company targets a 50% reduction in carbon emission intensity before FY35 and aims for Net Zero by 2050.



STAINLESS STEEL CHEQUERED PLATES THE FOUNDATION FOR INDUSTRIES THAT NEVER STOP MOVING

Imagine a surface that can handle heavy foot traffic, defy corrosion in extreme environments, and provide an unshakable grip even under pressure. Typically, that surface is chequered plates.

From chemical plants to staircases, from truck beds to gym floors, chequered plates have become the source of strength and stability that modern industries need.

General Characteristics: Chequered Plate, also called Checker Plate, Tread Plate, Diamond Plate, Tear Drop Plate, or Durbar Floor Plate — is a metal sheet with a raised pattern of diamonds or lines on one side and a smooth surface on the other.



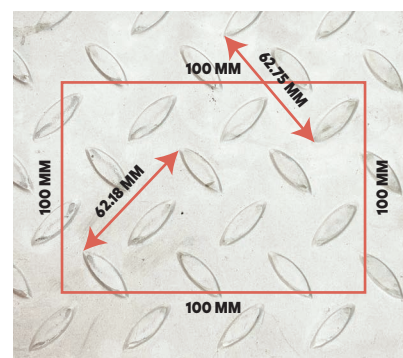
PRODUCT SPECIFICATIONS

Material Grade	Width – 1219/1250 mm		Width – 1500/1524 mm	
	Min Thick (mm)	Max Thick (mm)	Min Thick (mm)	Max Thick (mm)
304/304L	3.0	8.0	3.0	8.0
316L	3.0	8.0	5.0	8.0
JT	3.0	8.0	-	-
409M/IRSM 44 97/EN1.4003	3.0	8.0	-	-

Typical Pattern: Unless specified otherwise, the minimum height of Chequered plates shall be 0.8mm minimum. Typical pattern will be as per below figures:

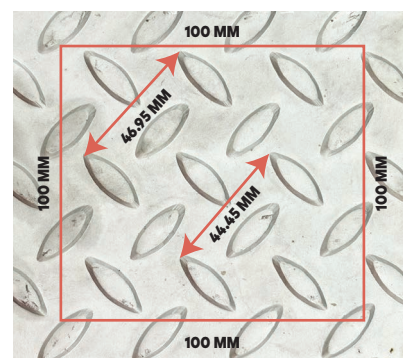
Pattern "T" of DIN 59220

- Pitch of the bead observed is 62.18 mm ~ 62.75 mm
- Total of (10- 12) leaves @ 100mm × 100mm area



Pattern "B" of ASTM A793

- Pitch of the bead observed is 44.45 ~ 47.10 mm
- Total of (15 -18) leaves @ 100mm × 100mm area



THE ROLE OF CHEQUERED PLATES IN INDUSTRIAL SOLUTIONS



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PHARMACEUTICAL

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Get in touch

For product enquiries, technical support, or partnership opportunities

Website: www.jindalstainless.com