



STAINLESS STEEL (GRADE 200 SERIES)

IIL Econic is a (SS Grade 200 Series), economical grade stainless steel tube that can be used in indoor applications and non-coastal areas only.

IIL Econic is made with specifications of Grade 201 J, Nickel 1.3%, Chromium 13% minimum, Copper 0.8% to 1%. and is made with accordance to ASTM A554 manufacturing standards. IIL Econic (SS Grade 200 Series) is available in round, square, rectangle shapes in various sizes and thicknesses range from 0.5mm to 1.5mm.

IIL Econic is available in 600 grit bright surface finish.

Product Features:

- Ideal for Bending and Drawing
- Best for Indoor Usage
- Made on Taiwanese & Chinese Plants
- Non-Magnetic
- Available in Bright Finish
- Special Profiles & Sizes can be produce on request
- Packaging: All tubes are available in 6.1 m (20ft) and are packed as per international standards
- Special sizes in round, square, and rectangular shapes can be produced upon request
- Tubes are available in different lengths as per market requirement

Applications: IIL Econic (Grade 200 Series) has wide indoor applications in:

- » Indoor Railings
- » Steel Doors & Gates
- » Furniture (Bed, Chairs, Sofa and Others)
- » Elevators

Product Testing Features:

- XRF Analyzer

Salient Features:

- Environmentally friendly, state-of-the art manufacturing facility
- Guaranteed tube count per bundle
- IIL has over 50 years of manufacturing experience and exports to 60 different countries
- Certifications: ISO 9001, 14001, 45001 and CE



Round Tubes									
Size (mm)	Thickness (mm) and Kg/m								
	0.50	0.70	0.90	1.00	1.15	1.20	1.35	1.40	1.50
12.70	0.210	0.266	0.293	0.345	0.384	0.421			
15.90	0.193	0.266	0.338	0.373	0.425	0.442	0.508	0.541	
19.05	0.232		0.452	0.536	0.598	0.659			
25.40	0.312	0.433	0.552	0.611	0.727	0.897			
31.80		0.771	0.919	1.029	1.138				
38.10	0.655	0.838	0.929	1.064	1.108	1.242	1.286	1.374	
50.80	0.630	0.878	1.124	1.247	1.490	1.671	1.731	1.851	
	63.50								
	76.20							2.529	

2.328

Note: All Tubes are available in 6.1m (20ft) length and are packed as per international standards.

Cut to length facility is available at additional cost.



ISO 9001, ISO 14001, ISO 45001, API 5L, PSQCA, UL & CE Mark Certified Company