

Stainless Steel Clamp

Stainless steel clamp (also known as hose clamp, band clamp, or pipe clamp) is a metal fastener used for pipe connection, fastening, and sealing. The clamping force of the bolt or worm gear tightens the clamp, compresses the pipe or hose, and achieves quick connection and sealing. It is widely used in industrial piping, fluid transportation, food and pharmaceutical industries, water treatment, building water supply and drainage, and other fields.

■ KEY FEATURES

- 1.Quick Installation
- 2.Easy Disassembly
- 3.Reliable Sealing
- 4.Strong Corrosion Resistance
- 5.Reusable
- 6.Complete Specifications

■ PRODUCT SPECIFICATIONS

Material:SS304/316/316L

Applicable Pipe Size:DN15-DN500 (1/2"-20")

Clamping Diameter:25.4 mm-530 mm

Band Width:19 mm-159 mm

Thickness:0.6 mm-5 mm (varies by type)

Applicable Pressure:0.6 MPa-4.0 MPa

Applicable Temperature:-20°C-232°C



■ APPLICATIONS

- 1.Industrial Piping Systems
- 2.Chemical & Petrochemical
- 3.Building Water Supply/Drainage
- 4.Automotive & Marine
- 5.Food & Pharmaceutical
- 6.Water Treatment Equipment
- 7.Agricultural Irrigation
- 8.Cathodic Protection Test Posts