

Metal Pipe Flanges for Piping Systems

Metal pipe flanges facilitate the connection of pipes, valves, and pumps within a piping system. These flanges, typically made of steel or stainless steel, are bolted together with a gasket to ensure a tight seal.



Overview

Professional Piping Solutions

These metal pipe flanges are essential components designed for robust piping systems, facilitating secure connections between pipes, valves, pumps, and other critical equipment. Engineered for durability and reliability, they ensure a tight, leak-proof seal when bolted together with a gasket. Ideal for industrial applications, these flanges are available in various material compositions and pressure ratings to meet diverse operational requirements.

Technical Specifications

Standard Compliance	DNS HG20595-97
Nominal Diameter (DN)	25 mm
Pressure Rating (PN)	40 bar

Material Composition

Material Grade	1Cr 18Ni 9Ti
Material Type	Stainless Steel, Corrosion Resistant

Application

Primary Applications

- Pipe connections
- Valve integration
- Pump systems
- Industrial equipment assembly