Weld Neck Flanges

Weld neck flanges are industrial pipe fittings designed for connecting sections of pipe. Their extended neck allows for welding to a pipe system, ensuring a strong and reliable connection.

Product Overview

Industrial Weld Neck Flanges

Weld neck flanges are critical industrial pipe fittings designed for high-integrity connections in piping systems. They feature an extended neck that allows for direct welding to the pipe, ensuring superior strength and stress distribution. Equipped with a raised face to optimize gasket seating and precision-drilled bolt holes, these flanges provide a secure and reliable seal for connecting pipes to valves or auxiliary equipment.

Technical Specifications

Connection Type	Weld Neck
Sealing Surface	Raised Face

Material & Construction

Material Composition	Steel, Stainless Steel

Features

Key Design Features

- Extended neck for enhanced weld integrity
- Raised face for improved gasket sealing
- Precision-engineered bolt holes for secure attachment
- Suitable for high-pressure piping systems