

Pneumatic Internal Pipe Alignment Clamp

This pneumatic clamp aligns pipe sections internally before welding. It utilizes pneumatic power to expand and secure itself within the pipe, ensuring precise alignment and minimizing misalignment risks during the welding process.



Overview

High-Performance Internal Alignment

The DKQ series pneumatic internal line-up clamp is a new-generation tool engineered for precise pipe alignment prior to welding. Designed to meet or exceed API standards, this equipment offers exceptional technical performance and stability for demanding industrial applications. Its robust pneumatic system ensures consistent clamping force, while integrated automatic braking enhances reliability and operational longevity.

Technical Specifications

Serviceable Pipe Range	1220mm - 1420mm (48" - 56")
Total Weight	2100 Kg
Quantity Configuration	30 x 2

Key Features

Operational Capabilities

1 Yes

API Standard Compliance

1 Included

Automatic Brake System

1 Supported

Down-grade Control

Key Advantages

- High-strength pneumatic mechanism for stability
- Automatic brake system for increased reliability
- Precise control during downgrade operations
- Designed for unobstructed external welding access