

Self-Locking High Temperature Hydraulic Cylinder with Valve

Mechanical self-locking type high temperature cylinder includes a valve. It is designed for use in machinery and equipment requiring linear motion and force exertion.



Product Overview

High-Performance Industrial Hydraulic Cylinder

This self-locking hydraulic cylinder is engineered for demanding heavy-duty industrial applications requiring precise linear motion and force exertion. Built with a robust cylinder barrel and a precision-machined piston, it ensures reliable operation and an extended service life. The integrated high-strength tie rods provide structural integrity, while the design minimizes friction for smooth, efficient performance across various machinery configurations.

Technical Specifications

Cylinder Type	Self-Locking Hydraulic Cylinder with Valve
Suitable Applications	Heavy-duty machinery, Linear motion systems, Force exertion equipment

Construction & Design

Design Features

- Robust cylinder barrel
- Precision-machined piston
- High-strength tie rods
- Integrated valve system

Performance

Key Performance Indicators

1 Minimal
Friction Level