

High-Pressure Oxygen Cylinder for Industrial Applications

High-pressure cylinders designed for the safe storage of oxygen. Constructed from durable steel and clearly marked with 'O2', these cylinders are suitable for various applications.



Product Overview

Industrial Oxygen Cylinder

This high-pressure oxygen cylinder is engineered for demanding industrial environments, offering a reliable solution for gas storage and transport. Constructed from robust 34CrMo4 steel, it is built to withstand rigorous daily use in welding, cutting, and other industrial processes. With a 50L water capacity and a working pressure of 200Bar, it provides consistent performance while adhering to international safety standards like ISO9809 and TPED certification.

Technical Specifications

Water Capacity	50 L
Gas Storage Capacity	10 m3
Working Pressure	200 Bar
Test Pressure	300 Bar

Physical Dimensions

Outer Diameter	232 mm
Height	1460 mm
Unit Weight	53.5 kg
Wall Thickness	5.3 mm

Compliance & Material

Material Composition	34CrMo4
Certifications	TPED, ISO9809

Performance Metrics

Performance Summary

200 Bar Working Pressure	50 L Water Capacity	10 m3 Gas Storage
------------------------------------	-------------------------------	-----------------------------