

5-Inch 100 Bar Concrete Pumping Hose

This high-pressure hose is designed for transferring concrete in demanding construction environments. It features a 4-layer steel wire spiral and a 7mm inner rubber layer to withstand high working and burst pressures.



Overview

High-Performance Concrete Transfer

This 5-inch concrete pumping hose is engineered for demanding construction environments, specifically designed for concrete boom pump trucks and placing booms. Built with robust natural rubber and reinforced with a steel wire spiral, it ensures durability and safety during high-pressure transfer operations. It is a reliable solution for heavy-duty concrete delivery applications.

Technical Specifications

Working Pressure

100 bar

Working Pressure

220 bar

Burst Pressure

Dimensions & Weight

Parameter	Value
Hose Diameter	5 Inch
Weight per Meter	10 kg
Inner Rubber Thickness	7.0 mm
Flange Unit Weight	7 kg

Construction & Application

Primary Applications

- Concrete boom pump truck
- Concrete placing boom

Material Composition

Natural Rubber, Steel Wire