



FUJIWARA ENGINEERING JAPAN

CONCRETE PUMPING HOSE

High pressure pumping of concrete mixture for boom transfer, placement and piling rigs. Grouting of mortar, cement or concrete. Pumping of slurry and drilling mud (not oil laden). Pneumatic discharge of abrasive materials, minerals and cement.



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Concrete Delivery Hose

100 BAR



Technical Specifications

Application

Suitable for heavy-duty delivery applications involving wet and dry abrasive products, including concrete.

Features

This hose is specially designed to handle highly abrasive material and its construction provides excellent flexibility for easy handling.

Rubber-encapsulated and reinforced with multiple plies of steel tyre cord fabric to ensure maximum tensile strength, while effectively absorbing vibration and shock.

The high quality inner tube compound ensures superior wear resistance and extended wear life. Finest grade rubber cover assures high tear and abrasion resistance.

Tube

Antistatic NR/SBR rubber, Black, High Abrasion Resistant

Reinforcement

High Tensile Steel Tyre Cord Fabric

No of Reinforcement Ply

4 Ply

Cover

Smooth Wrap Finish, NR/SBR blend, High abrasion and ozone resistance

Working Temperature

0°C to +80°C

32°F to +176°F

Factor of Safety 2:1

Branding Concrete Delivery Hose

W.P. 100 Bar / 1450 Psi

Code	Internal Diameter		External Diameter		Working Pressure		Working Pressure	
	inch	mm	inch	mm	psi	bar	psi	bar
CS 1011	4"	102-104	~5.03	~128	1450	100	2900	200
CS1214	5"	127-130	~6.10	~155	1450	100	2900	200