

High Pressure Spray Hose

Purpose

- For power spray
(For spraying agricultural chemicals for farm villages, orchards, vinyl green-houses and so on)
- For high pressure water supply
- For excavation
(mines, roads and so on)
- For cleaning (ships, vehicles and so on)
- The other special purposes

Features

- It resists high pressure very much.
- The good elasticity and flexibility obtained from special mixing enables easy handling.
- It is lighter than a rubber hose by 30% so that it is user-friendly.
- It has the strength in wear resistance, chemical resistance, and weather resistance.
- It is the long life edition product so that it has a long lifetime.

Structure

Especially, both the high tensile strength of the very high tenacity yarn manufactured with the special twisted-yarn facility and the strong adhesive power of the vinyl layer and the very high tenacity yarn enables the high strength in pressure resistance. Moreover, the introduction of the state-of-the-art adhesion method makes the structure unchanged in spite of high pressure and several conditions.

Specifications

※ The product excluding the one with the specification can be produced on the order basis.
※ Features and specifications are subject to change without prior notification.

Model	I.D	O.D	Working	Burst	Packing unit
mm	mm	mm	kgf/cm ²	kgf/cm ²	Meters
7.5	7.5±0.6	13.5±0.5	60	170	50/100/150/200
8.5	8.5±0.6	14.5±0.5	50	150	50/100/150/200
10.0	10.0±0.7	16.5±0.5	50	150	50/100/150/200
13.0	13.0±0.7	20.6±0.5	50	150	50/100/150
16.0	16.0±0.8	25.0±1.0	30	100	50/100
19.0	19.0±0.8	30.0±1.0	30	100	50/100
25.0	25.0±1.0	36.0±1.0	30	100	50

