



**MSHA
Accepted**

IS Series

Premium Heavy Duty PVC Water Discharge Hose

General Applications:

- Agriculture
- Construction
- Industrial
- Mining
- Quarry

Construction:

Spiral homogeneous PVC construction is ideal for agriculture and mining applications, and provides for minimal elongation.

Service Temperature Range:

-10°F (-12°C) to +140°F (+60°C)

Features and Advantages:

- **Durable PVC Material** – Provides good abrasion, chemical and UV resistance.
- **Premium Heavy Duty Construction** – Our most durable PVC layflat hose. Designed for applications requiring higher working pressures.
- **MSHA Accepted** – Hose accepted by United States Dept. of Labor's Mine Safety and Health Administration as having met the Interim Fire Criteria Acceptance of Products Taken Into Underground Mines, acceptance no. IC-218/3.
- **UV Resistant** – Hose resists damage that can result from exposure to UV light, allowing for prolonged outdoor use.
- **Smooth PVC Tube** – Provides low friction loss.
- **PVC Cores** – Hoses coiled around durable PVC cores providing for easy unwinding.
- **Compact Design** – Flat hose design rolls up into tight coils for easy storage and transport, takes up less space than other hoses.

Note: Longer lengths available by special order.

Nominal Specifications

Part Number	(mm)	Thickness (mm)	WP (bar)	Weight (Kg/m)
C892038	38 MM	1.90	10.5	0.29
C892050	50 MM	2.50	10.5	0.42
C892063	63 MM	2.15	10.5	0.54
C892075	75 MM	2.25	9	0.66
C892100	100 MM	2.55	9	1.00
C892150	150 MM	2.95	7	1.68
C892200	200 MM	2.95	5	2.20
C892250	250 MM	3.15	4.5	2.90

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.