

## Heavy Duty PVC Water Discharge Hose

### APPLICATIONS:

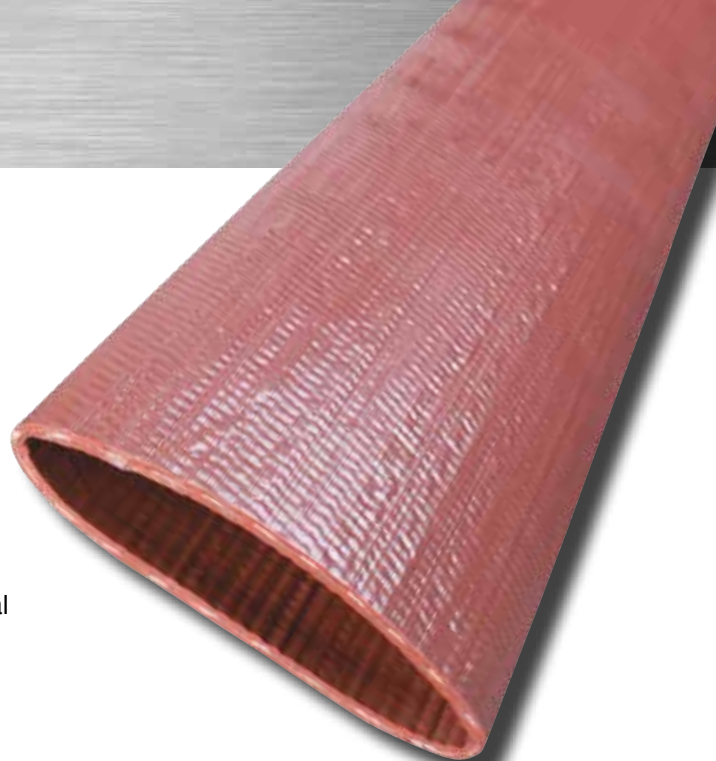
- Agricultural • Quarry • Mining • Irrigation • Construction
- Portable Hydrant • Relay Supply Line • Industrial

### CONSTRUCTION:

- Premium quality PVC tube and cover, reinforced with two spiral plies and longitudinal synthetic cords.

### FEATURES & BENEFITS:

- MSHA-accepted - Use as a water hose in underground mining applications
- Premium quality tube and cover - Designed for heavy duty applications. This hose has a high working pressure and is ozone resistant.
- Two spiral plies and longitudinal synthetic cords - Provides higher working pressure and resists kinking and twisting.
- Storage - All coils have PVC cores for easier dispensing. Hoses coil flat for easy storage.



Please see page 15 for friction loss/elongation information.

Service Temperature: -5° F (-20° C) to 170° F (+76° C)

Nominal Specifications							
Series No.	Size (in.) (mm)	Hose ID (in.) (mm)	Approximate Wall Thickness (in.)	Working Pressure (PSI)	Coil Length (ft.)	Approx. Weight (lbs./coil)	
IS150	1 1/2 38.1	1.61 40.9	0.0866	150	300	69.0	
IS200	2 50.8	2.09 53.1	0.0906	150	300	96.0	
IS250	2 1/2 63.5	2.58 65.5	0.0945	150	300	123.0	
IS300	3 76.2	3.09 78.5	0.0984	150	300	156.0	
IS400	4 101.6	4.10 104.1	0.1102	125	300	228.0	
IS600	6 153.4	6.16 156.5	0.1181	115	300	363.0	
IS800	8 204.7	8.15 207.0	0.1220	70	300/100	486/162	
<b>NEW Size</b> IS1000	10 254.0	10.12 257.0	0.1300	65	100	195.0	

Note: Not intended for use as a fire hose.

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