

# LAY FLAT HOSE



## DESCRIPTION

The DHI lay flat hose is a premium product manufactured in Europe and available in 8-, 10-, and 12-inch diameters.

Resistant to abrasion and chemicals, the hose provides top-level reliability and performance capability.

Hose connections are best-in-class, four-groove reusable crimped connections with standard and extreme chemical resistance options.

The Victaulic union incorporates a locking lug to reduce tension on the crimped hose.

## APPLICATIONS

The DHI lay flat hose is suitable for use in fresh water, brine, and production water (NSF-61/DVGW-270). It can also be used with crude oil and abrasive materials.

## BENEFITS

- Resistant to UV exposure, abrasion, and chemicals
- Low expansion factors reduce the affect of snaking on the hose under pressure

## SPECIFICATIONS

Hose Material.....	Polyurethane
Construction.....	Extruded through weave
Material Weave.....	Circular-woven, high-tenacity polyester
Max. Working Pressure.....	50 psi, 450 psi burst
Tensile Strength.....	123,800 lb., max. pull 40,000 lb.
Thickness.....	0.192"
Max Elongation.....	2%
pH Resistance.....	4-9 @ 86°F

