



Typical Control Bundle Hose specifications

EXTENDED LIFE BOP POD HOSE PILOT LINE

- The new 39LV-03 is a dramatic step forward in creating the life of pilot lines. With our unique reinforcing process and with yarn management design, this new hose lasts more than 10 times longer than the popular 37LV-03 product based on laboratory tests

APPLICATIONS

- BOP Pod Hose Bundle for subsea drilling
- Intervention control bundles
- Methanol injection
- Other injection and controls

INCREASED ABRASION RESISTANCE ON 38LV-03

- The toughest 5,000 psi pilot line just got tougher. More urethane and advanced yarn management provide for the increased performance

WORKING PRESSURE

- BOP Pod hoses are available in 3,000 psi and 5,000 psi ratings.
- Other control bundles are available in pressures up to 15,000 psi. There is a wide range of pressures available

Product Specifications – 3/16” Pilot Lines

Part Number	Nominal I.D Ø		Working Pressure @ Ambient Temperature		Bursting Pressure @ Ambient Temperature		Weight		Fitting
	in	mm	psi	bar	psi	bar	lbs 100 ft	kg/ 100m	Series
	39LV-03	3/16	4.8	3,000	207	12,000	827	3.8	5.62
37LV-03	3/16	4.8	3,000	207	12,000	827	3.0	4.44	390E-03
38LV-03	3/16	4.8	5,000	345	20,000	1,379	4.3	6.36	398E-03

Product Specifications – 1” Center Lines

Part Number	Nominal I.D Ø		Working Pressure @ Ambient Temperature		Bursting Pressure @ Ambient Temperature		Weight		Fitting
	in	mm	psi	bar	psi	bar	lbs 100 ft	kg/ 100m	Series
	37LV-03	3/16	4.8	3,000	207	12,000	827	3	4.44
38LV-03	3/16	4.8	5,000	345	20,000	1,379	4.3	6.36	398E-03
3380-16*	1	25.4	3,000	207	12,000	827	58.5	86.56	398E-16



COVER

- Bundles are typically jacketed in abrasion resistant urethane. Other materials are also used and include; PVC, Polyethylene, Nylon

REINFORCEMENT

- Most of Synflex Subsea hoses use aramid fiber. We exclusively use the DuPont Kevlar® brand

CORE

- Seamless extrusion of nylon 11