

The Eaton logo is displayed in white, bold, sans-serif capital letters with a dot between the 'A' and 'T'. It is positioned over a background image of an offshore oil rig structure.

## Synflex High Pressure Hose



### Applications

- Hydraulic Flying Leads
- Workover Umbilical Component
- BOP Bundle Component
- Hot Lines
- Chemical Injection
- Water Injection

## Delivering High Performance Under High Pressure



At its core, Synflex<sup>®</sup> High Pressure Hose is a smooth, seamless, continuous extrusion of Nylon 11 Besno P40 TLO. The hose is reinforced with aramid (Kevlar<sup>®</sup>) fiber and jacketed with highly UV resistant thermoplastic for long term

aging and resistance to hydrolysis. Long continuous lengths are available for subsea bundles and single line applications.

### Features

- Available in 5,000 and 10,000 psi working pressure
- API 17E compliant for most sizes
- Highly UV resistant nylon and urethane construction reinforced with aramid (Kevlar) fiber
- Seamless core tube extruded from Besno Nylon 11 P40 TLO
- 316 stainless steel couplings engage the hose with a swage design

### Benefits

- The ultimate problem-solving hose for high pressure applications
- Easy to install
- Easy to assemble
- Multiple sizes to meet many needs



## Synflex Subsea High Pressure Hose

### Standard Compliance

- API 17E
- GP 65-06-03
- GP 65-05-06

- Available in long continuous lengths over 10,000' long
- Available in single length or bundle component

- 316 stainless steel fittings with a wide array of hose ends.

# PART NUMBER	NOMINAL I.D.		MAXIMUM O.D.		MAX WORKING PRESSURE AT AMBIENT TEMP		MIN BURST PRESSURE		MIN BEND RADIUS		WEIGHT		FITTING
	in	mm	in	mm	psi	bar	psi	bar	in	mm	100ft	100m	Series
3395-06	3/8	9.5	.662	16.8	5,000	345	20,000	1,379	5.0	127	10.5	7.09	90A
3395-08	1/2	12.7	.812	20.6	5,000	345	20,000	1,379	7.0	178	13.2	8.91	90A
3395-10	5/8	15.9	1.002	25.5	5,000	345	20,000	1,379	9.0	229	22.3	15.05	90E
3390-04	1/4	6.35	.585	14.9	10,000	689	40,000	2,758	8.0	203	10.1	6.82	92V
3390-06	3/8	9.5	.765	19.4	10,000	689	40,000	2,758	10.0	254	15.4	10.40	92V

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