

## Synflex® High Pressure Hose



## Delivering High Performance Under High Pressure



At its core, Synflex High Pressure Hose is a smooth, seamless, continuous extrusion of Nylon 11 Besno P40 TLO. The hose is reinforced with aramid (Kevlar®) fiber and jacketed with a 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 3,000, 5,000, 10,000, and 15,000 psi working pressures
- 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

### Benefits

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



### Applications

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

**Note:** Hoses are for subsea applications. Not to be used for hand tools.

# EATON

Powering Business Worldwide



**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 No.	Hose I.D.		Hose O.D.		Max. Working Pressure at Ambient Temp.		Burst Pressure		Minimum Bend Radius		Weight		Fitting
	mm	in	mm	in	bar	psi	bar	psi	mm	in	100 m	100 ft	
33GL-20	31.70	1 1/4	46.2	1.820	207	3,000	827	12,000	559	22.0	89.00	59.7	9CE
3394-32	51	2	71	2.79	259	3,750	1,035	15,000	635	25.0	200	135	90A
3395-04	6.40	1/4	12.3	.485	345	5,000	1,379	20,000	102	4.0	11.69	7.9	90A
3395-06	9.50	3/8	16.8	.662	345	5,000	1,379	20,000	127	5.0	15.54	10.5	90A
3395-08	12.70	1/2	20.6	.812	345	5,000	1,379	20,000	178	7.0	19.54	13.2	90A
3395-10	15.90	5/8	25.5	1.002	345	5,000	1,379	20,000	229	9.0	33.00	22.3	9CE
3395-12	19.10	3/4	29.3	1.155	345	5,000	1,379	20,000	254	10.0	40.60	27.3	9CE
3395-16	25.40	1	37.8	1.490	345	5,000	1,379	20,000	356	14.0	58.76	39.7	390E-16
3395-32	51	2	71	2.79	345	5,000	1,035	15,000	635	25.0	200	135	90A
3375-08	12.70	1/2	23.88	.940	518	7,500	2,072	30,000	305	12.0	22.92	15.4	92V
3390-04	6.35	1/4	14.9	.585	689	10,000	2,758	40,000	203	8.0	14.95	10.1	92V
3390-06	9.50	3/8	19.4	.765	689	10,000	2,758	40,000	254	10.0	22.79	15.4	92V
3315-04	6.35	1/4	14.9	.585	1,034	15,000	2,758	40,000	203	8.0	14.95	10.1	92V

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