

BOP control Hose

产品介绍

Blow-out preventer (BOP) systems requiring high pressure, high temperature and flame resistant control lines certified to API 16D.

Armored hose assemblies with flame resistant cover withstand minimum 1300 ° F (+700 ° C) flame temperature at working pressure for 5 minutes without failure.

产品特性

Tube: Modified Nitrile. Black.

Multiple layers of textile fabric and steel cable, with one layer middle rubber placed between cable layers.

Cover: Fire resistant, rubber cover, stainless steel armored to handle abrasion, corrosion, cutting, gouging, oil and weather.

Couplings: Crimped couplings with over-ferrule fire protection.

Temperature: -40° F to +212° F (-40° C to +100° C) continuous service.

5,000psi W.P. – 10,000 psi Test-15,000 Minimum Burst

Certification/Standards: API Spec 16D--ISO 14693

产品参数

Options:

Accessories such as API 16D quick connector, self-sealing union and exterior armor to protect hoses against extreme environmental damage are available upon request.

inside diameter		outside diameter		working pressure		weight nominal		bending radius		length max	
mm	inch	mm	inch	MPa	psi	Kg/m	lbs/ft	mm	inch	m	ft
6	1/4	20	0.77	35	5000	0.66	0.37	102	4	100	330
10	3/8	24	0.93	35	5000	0.77	0.52	127	5	100	330
13	1/2	27	1.05	35	5000	0.98	0.63	178	7	100	330
19	3/4	35	1.38	35	5000	1.64	1.05	241	9.5	60	200
25	1	42	1.67	35	5000	2.62	1.77	305	12	60	200
32	1 1/4	54	2.11	35	5000	3.94	2.67	419	16.5	60	200
38	1 1/2	61	2.41	35	5000	4.59	3	508	20	60	200
51	2	75	2.96	35	5000	8.53	5.73	635	25	60	200

应用领域