






BLACK GOLD®

BOP 5000 MEGASHIELD™



Hose applications

#									Length
	mm	inch	mm	inch	bar	psi	mm	lbs / per ft	ft
3670-0760	6	1/4	20	0.77	345	5,000	102	0.37	440
3670-0761	10	3/8	24	0.93	345	5,000	127	0.52	330
3670-0762	13	1/2	27	1.05	345	5,000	178	0.63	220
3670-0763	19	3/4	35	1.38	345	5,000	241	1.05	200
3670-0764	25	1	42	1.67	345	5,000	305	1.77	200
3670-0765	32	1 1/4	54	2.11	345	5,000	419	2.67	200
3670-0766	38	1 1/2	61	2.41	345	5,000	508	3	200
3670-0767	51	2	75	2.96	345	5,000	635	5.73	200

APPLICATIONS

Blow-out preventer (BOP) systems requiring high pressure, high temperature and flame resistant control lines certified to API 16D and Lloyds 1000 / 499 fire test for five minutes at 1300°F (704°C).

FEATURES

- Various end configurations available:
NPT, JIC, BSPT and BOP Couplers.
API (American Petroleum Institute) 16D and Lloyds 1000/499 fire test.
Hydrostatic pressure tests per EUB (Alberta Energy and Utilities Board).
- Megashield™ 5000 BOP hose is rated for 5,000 psi (350 Bar) constant working pressure in all sizes.
- Meets API 16D and Lloyd's Fire Test 1000/499.
Megashield 5000 BOP hoses have been designed, built, and tested to meet API 16D specifications and Lloyd's 1000/499 fire test – 5 minutes at 1300°F (700°C). Megashield fire resistant BOP assemblies have been certified by Lloyd's Registry.
- Alternative to stainless steel armoured hose.
Megashield BOP hose is lighter, more flexible, and less costly than stainless steel armoured hose, yet offers equal fire resistance. More flexibility makes hoses easier to route and inspect.

CONSTRUCTION

Core tube: Type C (Nitrile). Black.
Pressure reinforcement: Multiple layers of high tensile steel wire.
Outer cover: Type A3 (Modified Chloroprene). Red with black stripe.
Design Factor: 4:1

TEMPERATURE RANGE

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

Please Note: We reserve the right to make technical changes without notice.