



API 16C HOSE CHOKE KILL HOSE 5.000PSI / 10.000PSI

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



Certification/Standards: API Spec 16C--ISO II.J693

Recommended For:

Flexible hose between the riser and manifold or around the ball joint of offshore drilling rigs, specially designed to withstand high pressure.

Tube:

Modified Nitrile. Black. Resists abrasion, corrosion, oil, and up to 20% H2S.

Reinforcement:

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:

Swaged couplings. Full range of couplings are available, such as hammer unions, flanges, hubs, male thread, etc.

Temperature:

-4 °F to +200 °F (-20°C to +93°C) continuous service.

Options:

Accessories such as safety clamps and hose lift eyes are available upon request.

Test:

Each hose is tested at 10000psi for 15 minutes. Pressure test graph, test certificate and letter of conformance are issued for each hose.

Technical Data

HOSE ID		HOSE OD		WORKING PRESSURE		MIN. BURST PRESSURE		MIN. BEND RADIUS	
(IN.)	(MM.)	(IN.)	(MM.)	(PSI)	(MPA)	(PSI)	(MPA)	(IN.)	(MM.)
2 1/2	63.5	4.15	105.4	5000	35	15000	105	36.0	914
3	76.2	4.61	117.1	5000	35	15000	105	48.0	1219
3 1/2	88.9	5.25	133.4	5000	35	15000	105	54.0	1372
4	101.6	6.40	162.6	5000	35	15000	105	60.0	1524