

BLACK GOLD®

API7K 5000



Hose applications

								Length
mm	inch	mm	inch	bar	psi	mm	lbs / per ft	ft
64	2 1/2	105	4.14	345	5,000	914	9.8	90
76	3	117	4.61	345	5,000	1219	10.8	90
89	3 1/2	133	5.25	345	5,000	1372	12.8	90
102	4	142	5.61	345	5,000	1372	13.4	90

APPLICATIONS

Used as a flexible connection between the cementing pump manifold and cementing head for conveyance of cement slurries at high pressure. The 3/16" thick tube is designed to handle abrasive and corrosive cements. The UltraBration™ cover is designed to handle external damage from abrasion, corrosion, gouges, oil and weather.

FEATURES

- Swaged couplings.
- Various end configurations available. A full range of fitting options such as Hammer Unions, Flanges, Hubs, etc.
- Heavy Duty UltraBration™ cover to handle external wear and handling.
- Extra thick tube is designed to handle abrasive, corrosive and oil based drilling muds.
- Swaged Couplings.
- Available with a full range
- Complies with standards:
- API Spec 7K (6th Edition). ISO 14693. ABS and DNV-GL type approvals.
- Accessories such as safety clamps, hose lift eyes and stainless steel armour are available upon request.

CONSTRUCTION

Core tube: Type C3 (Modified Nitrile). Black.
Pressure reinforcement: Multiple layers of textile fabric and steel cable.
Outer cover: Type C4 (Modified Nitrile). Black with gold stripe.
Design Factor: Working Pressure: 5,00 psi
 Test Pressure: 7,500 psi
 Burst Pressure: 12,500 psi

STANDARDS

API Spec 7K FSL 0 (6th Edition). ISO 14693. ABS type approvals.

TEMPERATURE RANGE

-4°F to +180°F (-20°C to +82°C) continuous service.

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