CHOKE & KILL 10000

HIGH PRESSURE OILFIELD HOSE



APPLICATION

Flexible hose between the riser and manifold or around the ball joint of offshore drilling rigs. Specially designed to withstand flexing and high pressures encountered in offshore applications. Hoses are manufactured to handle up to 20% hydrogen sulfide H_2S for 1 hour at 200°F (93°C) at rated working pressure.

| TEMPERATURE | (-30°C to +93°C)(-4°F to +200°F) | | | | | |
|--------------|---|---|--|--|--|--|
| CONSTRUCTION | Tube | Type V (Flouroelastomer | | | | |
| | Reinforcement | Multiple layers of textile fabric and steel cable | | | | |
| | Cover | Type C4 (Modified Nitrile) | | | | |
| STANDARDS | NACE MR0175, Lloyds Fire Test OD/1000/499 | | | | | |
| COUPLINGS | Swaged Couplings | | | | | |













| ID | | OD | | WORKING PRESSURE | | BURST PRESSURE | | MBR | | WEIGHT | | MAX HOSE LENGTH |
|-------|----|------|-----|---------------------|-------|----------------|-------|------|------|--------|-------|--------------------|
| inch | mm | inch | mm | bar | psi | bar | psi | inch | mm | kg/ft | lb/ft | ft |
| 2 1/2 | 64 | 5.14 | 131 | 689 | 10000 | 1551 | 22500 | 48 | 1219 | 9 | 21 | 90 |
| 3 | 76 | 5.64 | 143 | 689 | 10000 | 1551 | 22500 | 48 | 1219 | 10 | 23 | 90 |
| 3 1/2 | 89 | 6.05 | 154 | 689 | 10000 | 1551 | 22500 | 54 | 1371 | 11 | 25 | 90 |

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