






# API 16D

FIREPROOF BLOW-OUT PREVENTER CONTROL HOSE



											
ID		OD		Max W.P.		Burst Pressure		Bend Radius		Weight	
Dash	Inch	DN	mm	bar	psi	bar	psi	mm	kg/m		
4	1/4	6	20	350	5000	1400	20000	110	0.70		
6	3/8	10	24	350	5000	1400	20000	150	0.80		
8	1/2	12	30	350	5000	1400	20000	250	1.20		
12	3/4	19	37	350	5000	1400	20000	330	1.90		
16	1	25	44	350	5000	1400	20000	375	2.60		
20	1 1/4	31	58	350	5000	1400	20000	460	4.20		
24	1 1/2	38	63	350	5000	1400	20000	520	5.00		
32	2	51	77	350	5000	1400	20000	700	7.50		

## Applications:

HDS 16D is a hydraulic control hose that operates at 5,000psi whilst exposed directly to fire for a minimum of 5 minutes, ensuring all well control operations can be effective in an emergency situation

16D is a flexible hose for hydraulic systems using mineral oils, glycols and aqueous emulsion oils in high temperature or fire safety critical areas and for BOP control

## Service temperature range:

-40°C to 121°C

## Tube:

Nitrile Rubber

## Reinforcement:

Four or six high tensile steel spirals

## Cover:

Red CR Rubber with Embedded Fire Resistant Layers: Abrasion, Ozone, Weather Heat and Oil Resistant

## Standards:

API 16D at 700°C for 5 mins

## HDS Hoses Australia

Midvale, Western Australia

Tel: +61 89274 0020 Fax: +61 89274 6134

[admin@HDS-Hoses.com](mailto:admin@HDS-Hoses.com)

[www.HDS-Hoses.com](http://www.HDS-Hoses.com)



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