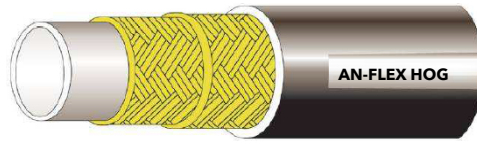


OIL & GAS HOSE SERIES - HOG



Date Sheet - HOG Series

Part No.	I.D		O.D		Working Pressure		Burst Pressure		Min. Bend Radius		Weight	
	P/N	inch	mm	inch	mm	bar	psi	bar	psi	inch	mm	g/m
HOG827100	3/16"	4.8	0.394	10.0	345	5,000	1,379	20,000	1.38	35	72	0.048
HOG837100	1/4"	6.4	0.465	11.8	345	5,000	1,379	20,000	1.97	50	84	0.056
HOG8M37100	1/4"	6.4	0.583	14.8	689	10,000	2,758	40,000	1.97	50	152	0.102
HOG8M37100K3	1/4"	6.4	0.583	14.8	1034	15,000	3,102	45,000	1.97	50	152	0.102
HOG857100	3/8"	9.7	0.630	16.0	345	5,000	1,379	20,000	3.15	80	139	0.093
HOG8M57100	3/8"	9.7	0.709	18.0	689	10,000	2,758	40,000	3.54	90	197	0.132
HOG867100	1/2"	13.0	0.866	22.0	345	5,000	1,379	20,000	3.94	100	274	0.184
HOG8M67100K3	1/2"	13.0	0.945	24.0	689	10,000	2,068	30,000	3.94	110	348	0.234
HOG877100	5/8"	16.0	1.004	25.5	345	5,000	1,379	20,000	7.09	180	350	0.235
HOG887100	3/4"	19.1	1.134	28.8	345	5,000	1,379	20,000	8.27	210	420	0.282
HOG897100	1"	25.4	1.465	37.2	345	5,000	1,379	20,000	9.06	230	587	0.394

Inner Core

Inside core in PA12/PA11

Reinforcement

Aramid fibre braids

Cover

Anti-abrasion micro perforated urethane jacket

Safety Ratio

Safety ratio 1:4 for dynamic applications

Safety ratio 1:3 for static application with reduced pressure impulse

Application

Suitable for very high pressure conductor of polyols, solvents, paints, air, methanol and compatible gases

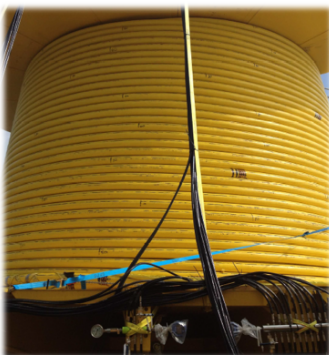
Temperature

-40°C to +100°C (-40°F to +212°F)

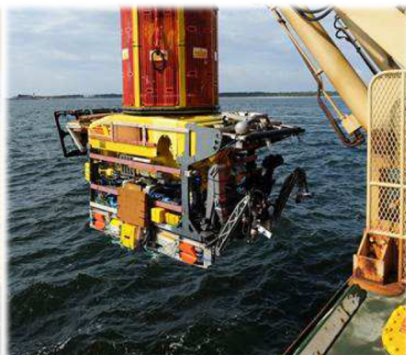
Max working temperature in case of air, water and water based fluids is +70°C (+158°F)

Vacuum Rating

0.93 bar, 700 mm Hg



Off-shore umbilical bundle



Remote Operation Vehicle Hose Connection



Multipurpose hose on oil rigs

※ Technical specifications are subjected to change without prior notice.