

Suction & Delivery Mud and Oil Hose



Standards: Flame retardant covercompound according to ASTM C-542.

Application: Hose for the suction and delivery of petroleum products with aromatic content up to 50% and drilling mud mixed with oil.

Tensile breaking load:

2000 kgf for inside diameter 2"

4000 kgf for inside diameter 3" 7000 kgf for all other diameters.

Temperature: From -4°F up to +194°F.

Construction:

Tube: Black, smooth, PVC/NBR rubber.

Reinforcement: High strength synthetic cord, steel helix wire, and antistatic copper wire.

Cover: black, smooth (wrapped finished), flame retardant CR rubber. Resistant to weathering, abrasion, oil and sea water.

Branding: Continuous yellow strip "Roughneck Offshore - PL FUEL SD 20 - Embossed marking "Roughneck Offshore - PL FUEL SD 20 - I.D. - W.P. - TEMP".

Inside diameter		Outside diameter		Working pressure		Burst pressure		Approx. Weight nominal		Bending radius		Vacuum	Length max	
mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	mm	inch	bar	m	ft
51	2	68.5	2.70	20	300	80	1200	2.40	1.61	300	11.8	0.9	120	400
76	3	95	3.74	20	300	80	1200	3.78	2.54	390	15.4	0.9	120	400
102	4	123	4.85	20	300	80	1200	6.15	4.13	550	21.7	0.9	120	400
127	5	151.5	5.97	20	300	80	1200	8.01	5.38	730	28.8	0.9	60	200
152	6	179	7.05	20	300	80	1200	11.30	7.59	910	35.9	0.9	60	200
203	8	239	9.42	20	300	80	1200	23.85	16.03	1340	52.8	0.9	30	100

Office Address: -
3rd Floor, Shree Towers, Gawali Dev Road, Bhosari MIDC,
Pune-411026

Contact: +91 93199-98853

Email : abhishekf_eng-ind@do-yamamoto.com /
nikhil_eng-ind@do-yamamoto.com / paul_eng-ind@do-yamamoto.com
Website :www.do-yamamoto.com