



# Oil Suction & Delivery Hose



Application	For suction & discharge gasoline, diesel oil, fuel oil with aromatic content up to 50%, also applicable for seawater, fresh water, mud, air and other general purposes.
Branding	<b>Techfluid XY20 OIL SUCTION &amp; DELIVERY HOSE TECHFLUID WP 20 BAR</b>
Hose structure	
Tube	Black smooth nitrile rubber, oil resistance, seawater resistance, high temperature resistance, acid & alkali resistance
Reinforcement	High tension textile fabric, helix steel wire and anti-static copper wire
Cover	Black, blended chloroprene rubber and butadiene rubber, wear resistance, ozone & ageing resistance, oil resistance, heat resistance
Temperature Range	-30°C to + 100°C
Length	Maximum length: 100m

Type	Internal Diameter		Outside Diameter		Working Pressure		Burst Pressure		Safety Factor	MBR (mm)	Weight (Kg/m)	Length Max (m)	Negative pressure (Kpa)
	(inch)	(mm)	(inch)	(mm)	(bar)	(psi)	(bar)	(psi)					
XY2012	¾	19	1.22	31	20	300	80	1,200	4	85	0.7	60	-90
XY2016	1	25	1.46	37	20	300	80	1,200	4	100	1.1	100	-90
XY2020	1 ¼	32	1.77	47	20	300	80	1,200	4	130	1.3	100	-90
XY2024	1 ½	38	2.00	53	20	300	80	1,200	4	150	1.5	100	-90
XY2032	2	51	2.76	70	20	300	80	1,200	4	300	2.5	100	-90
XY2040	2 ½	64	3.27	83	20	300	80	1,200	4	420	3.1	60	-90
XY2048	3	76	3.82	97	20	300	80	1,200	4	400	4.0	100	-90
XY2064	4	102	5.08	129	20	300	80	1,200	4	550	6.5	100	-90
XY2080	5	127	6.06	154	20	300	80	1,200	4	650	8.3	100	-90
XY2096	6	152	7.09	180	20	300	80	1,200	4	800	10.6	100	-90
XY20128	8	203	9.45	240	20	300	80	1,200	4	1,100	18.6	100	-90

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