



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	Techfluid XY10 OIL SUCTION & DELIVERY HOSE TECHFLUID WP 10 BAR
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)					
XY1012	¾	19	1.22	31	10	150	40	600	4	85	0.7	100	-90
XY1016	1	25	1.46	37	10	150	40	600	4	100	1.1	100	-90
XY1020	1 ¼	32	1.77	47	10	150	40	600	4	130	1.3	100	-90
XY1024	1 ½	38	2.00	53	10	150	40	600	4	150	1.5	100	-90
XY1032	2	51	2.60	66	10	150	40	600	4	300	2.1	100	-90
XY1040	2 ½	64	3.11	79	10	150	40	600	4	420	2.2	100	-90
XY1048	3	76	3.62	92	10	150	40	600	4	400	3.1	100	-90
XY1064	4	102	4.84	123	10	150	40	600	4	550	5.2	100	-90
XY1080	5	127	5.90	150	10	150	40	600	4	650	7.3	100	-90
XY1096	6	152	6.90	175	10	150	40	600	4	800	8.9	100	-90
XY10128	8	203	9.25	238	10	150	40	600	4	1,100	18	100	-90

Rev-00