

**PH150**

Oil/Fuel Suction Hose, 10 bar

**APPLICATIONS**

Suction and delivery hose that can withstand full vacuum. Suitable for a wide range of petroleum products up to 30% aromatic content.

TUBE

Smooth black nitrile compound

REINFORCEMENT

High strength synthetic cords with helix wire and anti-static copper wire.

COVER

Smooth long lasting wrapped finish in high grade chloroprene rubber, weather resistant

SIZES

3/4" to 10"

TEMPERATURE RANGE

-22°F to 185°F (-30°C to 85°C),

WORKING PRESSURE

150 psi/ 10 bar

SAFETY FACTOR

4:1

COLOURS

Black with Red Spiral

REMARKS

• Also available: **PHF150** (Flat Corrugated Cover, Code P5).



Code No.	I.D Ø		O.D Ø		Bend Radius		Vacuum		Working Pressure		Approx. Weight	
	(inch)	(mm)	(inch)	(mm)	(inch)	(mm)	(psi)	(bar)	(psi)	(bar)	(lbs/ft)	(kg/m)
P1019	3/4	19	1.14	29	3.3	85	13.05	0.9	150	10	0.41	0.61
P1025	1	25	1.38	35	4.4	112	13.05	0.9	150	10	0.50	0.75
P1032	1-1/4	32	1.73	44	5.7	144	13.05	0.9	150	10	0.75	1.12
P1038	1-1/2	38	1.97	50	6.7	171	13.05	0.9	150	10	0.82	1.22
P1045	1-3/4	45	2.36	60	8.0	202	13.05	0.9	150	10	1.31	1.96
P1051	2	51	2.52	64	9.1	230	13.05	0.9	150	10	1.33	1.99
P1063	2-1/2	63.5	3.11	79	11.4	290	13.05	0.9	150	10	1.86	2.78
P1076	3	76	3.62	92	14.2	360	13.05	0.9	150	10	2.22	3.32
P1090	3-1/2	90	4.17	106	17.7	450	13.05	0.9	150	10	2.71	4.04
P1102	4	102	4.65	118	20.1	510	13.05	0.9	150	10	3.03	4.51
P1114	4-1/2	114	5.20	132	22.4	570	13.05	0.9	150	10	4.34	6.48
P1127	5	127	5.83	148	25.0	635	11.6	0.8	150	10	5.16	7.70
P1152	6	152	6.85	174	29.9	760	11.6	0.8	150	10	7.14	10.66
P1203	8	203	8.98	228	44.1	1120	10.15	0.7	150	10	10.43	15.57
P1254	10	254	11.26	286	60.2	1530	10.15	0.7	150	10	17.42	26.00

ACCESSORIES

Camlocks



Male Ends



Flange Ends



Hammer Unions

Kamvalok® and
EpsilonDry Disconnect
CouplingsBreakaway
Couplings

Values indicated here are approximate figures based on 0.5m straight lengths of hose tested at 20 °C. Data subject to change without notice.