



APPLICATIONS

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

TUBE

- Smooth black nitrile compound.

REINFORCEMENT

- High strength synthetic cord plus helix wire and anti-static copper wire.

COVER

- Smooth long lasting wrapped finish in high grade chloroprene rubber especially compounded for an excellent resistance to weather, ozone, abrasion and oil.

COLOUR

- Black with red spiral stripe.

TEMPERATURE RANGE

- -30°C (-22°F) to +85°C (+185°F)

WORKING PRESSURE

- 150 PSI / 10 BAR

SAFETY FACTOR

- 4:1

REMARKS

- Available in flat-corrugated cover model PHF150

I.D Ø		O.D Ø		Working Pressure		BR	Vacuum	Weight	
inch	mm	inch	mm	bar	psi	mm	bar	lbs/ft	kg/m
3/4	19	1.14	29	10	150	85	0.9	0.41	0.61
1	25	1.38	35	10	150	112	0.9	0.50	0.75
1-1/4	32	1.73	44	10	150	144	0.9	0.75	1.12
1-1/2	38	1.97	50	10	150	171	0.9	0.82	1.22
1-3/4	45	2.36	60	10	150	202	0.9	1.33	1.99
2	51	2.52	64	10	150	230	0.9	1.31	1.96
2-1/2	63.5	3.11	79	10	150	290	0.9	1.86	2.78
3	76	3.62	92	10	150	360	0.9	2.22	3.32
3-1/2	90	4.17	106	10	150	450	0.9	2.71	4.04
4	102	4.65	118	10	150	510	0.9	3.03	4.51
4-1/2	114	5.20	132	10	150	570	0.9	4.34	6.48
5	127	5.83	148	10	150	635	0.8	5.16	7.70
6	152	6.85	174	10	150	760	0.8	7.14	10.66
8	203	8.98	228	10	150	1120	0.7	10.43	15.57
10	254	11.26	286	10	150	1530	0.7	17.42	26.00

* Other sizes, length, pressure ratings and colors are available on request