

PH640 - EPDM WATER SUCTION & DISCHARGE HOSE W.P. 10 BAR

Applicable Standard: Proprietary standard

Construction

Core	Black colour, EPDM rubber resistant to wide range of industrial chemicals
Reinforcement	High Tensile synthetic textile cord with helical wire
Cover	Black colour, EPDM rubber resistant to ozone, weather & abrasion
Application	For conveying hot water mixed with anti-freeze liquids in cooling systems



Item Code	Dash	DN	Hose I.D. (Nom.)		Hose O.D. (Nom.)		Working Pressure		Burst Pressure		MBR		Vacuum	
			(In)	(mm)	(In)	(mm)	(psi)	(Bar)	(psi)	(Bar)	(In)	(mm)	(Bar)	(mm of Hg)
PH640-12	-12	19	3/4	19.0	1.14	29.0	150	10	435	30	3.0	75	0.9	675
PH640-16	-16	25	1	25.4	1.35	34.0	150	10	435	30	3.94	100	0.9	675
PH640-16	-16	25	1	25.4	1.38	35.0	150	10	435	30	3.94	100	0.9	675
PH640-20	-20	32	1.1/4	32.0	1.65	42.0	150	10	435	30	4.72	120	0.9	675
PH640-24	-24	38	1.1/2	38.0	1.85	47.0	150	10	435	30	6.30	160	0.9	675
PH640-24	-24	38	1.1/2	38.0	1.89	48.0	150	10	435	30	6.30	160	0.9	675
PH640-32	-32	51	2	50.8	2.42	61.5	150	10	435	30	8.27	210	0.9	675
PH640-32	-32	51	2	50.8	2.44	62.0	150	10	435	30	8.27	210	0.9	675
PH640-40	-40	63	2.1/2	63.0	2.95	75.0	150	10	435	30	13.78	350	0.9	675
PH640-40	-40	63	2.1/2	63.0	3.03	77.0	150	10	435	30	13.78	350	0.9	675
PH640-48	-48	76	3	76.0	3.46	88.0	150	10	435	30	18.1	460	0.9	675
PH640-56	-56	89	3.1/2	89.0	4.02	102.0	150	10	435	30	19.7	500	0.9	675
PH640-64	-64	102	4	102.0	4.57	116.0	150	10	435	30	24.0	610	0.9	675
PH640-80	-80	127	5	127.0	5.55	141.0	150	10	435	30	27.6	700	0.9	675
PH640-96	-96	152	6	152.0	6.73	171.0	150	10	435	30	31.5	800	0.9	675
PH640-128	-128	203	8	203.0	8.78	223.0	150	10	435	30	39.4	1000	0.9	675

Temperature Range: Continuous: -40°C to +125°C