

PH189 - R5 XT

Applicable Standard : Exceeds SAE J517 - 100R5



Construction

Inner tube	Polyhose synthetic rubber - black resistant to oil, air and water
Reinforcement	Single steel wire braid
Cover	Black polyester braid cover. Colour option blue available on request
Application	Hose intended for use with petrol-based fluids, air, gasoline, fuel and lubricating oils and other industrial fluids. Use permitted with biodiesel blends up to 20%.

Item Code	Dash Size	DN	ID		OD		WP		BP		BR/r		kg/m	Qty (ft)	Type	No of sections
			inch	mm	inch	mm	psi	bar	psi	bar	inch	mm				
PH189-04	-04	05	3/16	4.8	0.52	13.2	3045	210	12180	840	2.99	76	0.210			
PH189-05	-05	06	1/4	6.4	0.58	14.7	3045	210	12180	840	3.39	86	0.270			
PH189-06	-06	08	5/16	7.9	0.68	17.3	2320	160	9280	640	4.02	102	0.310			
PH189-08	-08	10	13/32	10.4	0.77	19.6	2030	140	8120	560	4.61	117	0.360			
PH189-10	-10	12	1/2	12.7	0.92	23.4	1815	125	7250	500	5.51	140	0.550			
PH189-10	-10	16	5/8	16	1.08	27.4	1525	105	6090	420	3.9	100	0.640			
PH189-12	-12	19	3/4	19.1	1.12	28.5	1523	105	6090	420	4.7	120	0.810			
PH189-16	-16	25	1	25.4	1.34	34.1	1015	70	4060	280	5.9	150	0.860			
PH189-20	-20	31	1.1/4	31.8	1.70	43.2	1015	70	4060	280	8.2	210	1.350			
PH189-24	-24	38	1.1/2	38.1	1.95	49.6	510	35	2030	140	9.8	250	1.650			
PH189-32	-32	51	2	50.8	2.52	64.0	510	35	2030	140	12.4	315	2.240			
PH189-40	-40	63	2.1/2	63.5	2.95	75.0	510	35	2030	140	22.0	560	2.470			
PH189-48	-48	76	3	76.2	3.48	88.5	510	35	2030	140	24.0	610	3.330			



Temperature Range : Continuous: Oil mist air: -40°C to +150°C Dry air: -40°C to +120°C