

PH405 - ENGINE AND AIR BRAKE HOSE



Construction

- Inner tube** Polyhose synthetic rubber - black resistant to air, oil and water
- Reinforcement** Single steel wire braid
- Cover** Black polyester braid cover
- Application** Hose used where tighter bend radius required for continuous use with air brake, petrol-based fluids, water-based fluids, gasoline and diesel fuel.

Item Code	Dash Size	DN	ID		OD		WP		BP		BR/r		W kg/m	Qty (ft)	Type	No of sections
			inch	mm	inch	mm	psi	bar	psi	bar	inch	mm				
PH405-04	-04	05	3/16	4.8	0.52	13.2	2030	140	8120	560	0.8	20	0.228			
PH405-05	-05	06	1/4	6.4	0.58	14.8	1525	105	6090	420	1.0	25	0.305			
PH405-06	-06	08	5/16	7.9	0.68	17.2	1525	105	6090	420	1.3	32	0.355			
PH405-08	-08	10	13/32	10.3	0.77	19.5	1265	87	5075	350	1.8	45	0.420			
PH405-10	-10	12	1/2	12.7	0.92	23.4	1265	87	5075	350	2.3	58	0.540			
PH405-12	-12	16	5/8	15.9	1.08	27.4	755	52	3045	210	2.8	70	0.660			
PH405-16	-16	22	7/8	22.2	1.24	31.4	410	28	1625	112	3.5	90	0.702			
PH405-20	-20	30	1.1/8	28.6	1.50	38.1	305	21	1220	84	4.5	115	0.905			
PH405-24	-24	35	1.3/8	34.9	1.75	44.5	250	17	1015	70	5.5	140	1.295			



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