

PH402 - OIL & COMPRESSED AIR HOSE

Applicable Standard : EXC. EN 853-1SN / SAE J517-100R1AT



Construction

- Inner tube** Polyhose synthetic rubber - black resistant to oil and air
- Reinforcement** Single steel wire braid
- Cover** Polyhose synthetic rubber - black resistant to abrasion and weather, oil & ozone
- Application** The oil return line hose is used in a variety of air compressor applications, Suitable for Industrial Compressors ,HVAC Systems, Portable Compressors.

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				
PH402-04	-04	06	1/4	6.7	0.52	13.1	3265	225	13050	900	3.9	100	0.257			
PH402-05	-05	08	5/16	8.2	0.58	14.7	3120	215	12470	860	4.5	115	0.294			
PH402-06	-06	10	3/8	9.8	0.67	17.1	2610	180	10440	720	4.9	125	0.387			
PH402-08	-08	12	1/2	13.1	0.80	20.2	2320	160	9280	640	7.1	180	0.444			
PH402-10	-10	16	5/8	16.2	0.92	23.3	1885	130	7540	520	7.9	200	0.550			
PH402-12	-12	19	3/4	19.3	1.07	27.3	1525	105	6090	420	9.4	240	0.692			
PH402-16	-16	25	1	25.9	1.39	35.3	1305	90	5150	355	11.8	300	1.005			
PH402-20	-20	31	1.1/4	32.4	1.69	43.0	945	65	3700	255	16.5	420	1.297			
PH402-24	-24	38	1.1/2	38.7	1.97	50.1	725	50	2900	200	19.7	500	1.489			
PH402-32	-32	51	2	51.3	2.50	63.4	580	40	2320	160	24.8	630	2.108			



Temperature Range : Continuous: -40°C to +135°C

Impulse Cycles : 150,000