

**PH140 - LOW SMOKE HI - TEMP BRAKE HOSE**



**Construction :**

**Inner tube :** Black colour, AEM rubber with low smoke property

**Reinforcement :** Double textile braids

**Cover :** Black colour, AEM rubber with low smoke property

**Application :** Very low pressure hydraulic lines 15 bar for use with Hydrocarbon lubricants, hydraulic fluids and wide range temperature resistance

Item Code	Dash Size	DN	ID		OD		WP		BP		BR/r		W
			inch	mm	inch	mm	psi	bar	psi	bar	inch	mm	kg/m
PH140-04	-04	06	1/4	6.4	0.61	15.6	220	15	870	60	2.36	60	0.255
PH140-05	-05	08	5/16	8.0	0.69	17.4	220	15	870	60	3.15	80	0.314
PH140-06	-06	10	3/8	9.5	0.74	18.8	220	15	870	60	3.94	100	0.340
PH140-08	-08	12	1/2	12.7	0.87	22.0	220	15	870	60	5.12	130	0.420
PH140-12	-12	19	3/4	19.1	1.13	28.8	220	15	870	60	7.48	190	0.590
PH140-16	-16	25	1	25.6	1.50	38.1	220	15	870	60	10.04	255	1.020
PH140-20	-20	31	1.1/4	31.7	1.87	47.5	220	15	870	60	13.78	350	1.500



**Temperature Range :** Continuous: -38°C to +150°C