

PH272 - 2TE HIGH TEMPERATURE MSHA

Applicable Standard : EN 854 - 2TE



Construction

Inner tube	Black colour, synthetic rubber resistant to oil and water											
Reinforcement	Single Textile braid											
Cover	Black colour, synthetic rubber resistant to abrasion and weather, oil & ozone. Available in wrap and smooth finish*											
Application	Very low pressure hydraulic lines 40 to 75 bar for use with petroleum, synthetic or water based fluids in hydraulic systems. Suitable for Agricultural, Stationary equipment and hydraulic systems											

Item Code	Dash Size	DN	ID		OD		WP		BP		BR/r		kg/m
			inch	mm	inch	mm	psi	bar	psi	bar	inch	mm	
PH272-05	-05	08	5/16	8.1	0.59	14.9	1015	70	3990	275	2.0	50	0.199
PH272-06	-06	10	3/8	9.7	0.65	16.5	945	65	3700	255	2.4	60	0.230
PH272-08	-08	12	1/2	13.0	0.78	19.7	870	60	3410	235	2.8	70	0.298
PH272-10	-10	16	5/8	16.1	0.94	23.9	725	50	2900	200	3.5	90	0.409
PH272-12	-12	19	3/4	19.3	1.06	27.0	655	45	2610	180	4.3	110	0.494
PH272-16	-16	25	1	25.8	1.35	34.4	580	40	2320	160	5.9	150	0.694
PH272-04	04	06	1/4	6.6	0.53	13.4	1090	75	4350	300	1.6	40	0.172



Temperature Range : -40°C to +135°C

*Smooth cover available only upto size 1"