

PH227 - R6 ULTRA HIGH TEMPERATURE MSHA

Applicable Standard : SAE J517 - 100R6



Construction

Inner tube	Black colour, synthetic rubber resistant to oil and water
Reinforcement	Textile reinforcement
Cover	Black colour, synthetic rubber resistant to abrasion and weather, oil & ozone. Available in wrap and smooth finish*
Application	Very low pressure and impulse hydraulic lines 15 to 35 bar for use with petroleum, synthetic or water based fluids in hydraulic systems. Suitable for Agriculture, Stationary equipment and hydraulic systems

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				
PH227-03	-03	05	3/16	4.8	0.44	11.1	510	35	2030	140	2.0	50	0.119			
PH227-04	-04	06	1/4	6.4	0.50	12.7	435	30	1670	115	2.6	65	0.141			
PH227-05	-05	08	5/16	8.0	0.56	14.3	435	30	1670	115	3.0	75	0.164			
PH227-06	-06	10	3/8	9.5	0.63	15.9	435	30	1670	115	3.0	75	0.175			
PH227-08	-08	12	1/2	12.7	0.78	19.8	435	30	1670	115	3.9	100	0.285			
PH227-10	-10	16	5/8	15.9	0.91	23.0	365	25	1450	100	4.9	125	0.336			
PH227-12	-12	19	3/4	19.1	1.05	26.6	365	25	1235	85	5.9	150	0.413			
PH227-14	-14	22	7/8	22	1.22	31.0	290	20	1160	80	7.9	200	0.558			
PH227-16	-16	25	1	25.6	1.33	33.8	220	15	870	60	7.9	200	0.605			
PH227-20	-20	31	1.1/4	32.2	1.58	40.2	290	20	1160	80	9.8	250	0.739			
PH227-24	-24	38	1.1/2	38.0	2.01	51.0	220	15	870	60	15.7	400	1.430			



Temperature Range : -40°C to +150°C

*Smooth cover available only upto size 1"