

**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		W
			inch	mm	inch	mm	psi	bar	psi	bar	inch	mm	kg/m
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"