

PH237 - 1SNX - HP HIGH TEMPERATURE MSHA

Applicable Standard : Exceeds EN 857



Construction

- Inner tube** Black Colour, Synthetic rubber resistant to oil and water
- Reinforcement** Single steel wire braid
- Cover** Black colour, Synthetic rubber resistant to abrasion and weather, oil & ozone. Available in wrap and smooth finish*
- Application** Medium Pressure Hydraulic Lines 110 to 290 bar requires compact outer dia and high flexibility for use with petroleum, synthetic or water based fluids in Hydraulic systems. Suitable for Agricultural, Construction & Material handling equipment and machineries/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
PH237-04	-04	06	1/4	6.7	0.47	12.0	4205	290	16820	1160	1.6	40	0.186
PH237-05	-05	08	5/16	8.2	0.55	14.0	3625	250	14500	1000	2.2	55	0.235
PH237-06	-06	10	3/8	9.8	0.63	16.0	3335	230	13340	920	2.6	65	0.295
PH237-08	-08	12	1/2	13.1	0.75	19.0	2900	200	11600	800	3.1	80	0.377
PH237-10	-10	16	5/8	16.2	0.87	22.0	2175	150	8700	600	4.1	105	0.454
PH237-12	-12	19	3/4	19.3	1.02	26.0	1815	125	7250	500	4.7	120	0.582
PH237-16	-16	25	1	25.9	1.30	33.0	1595	110	6380	440	6.3	160	0.804
PH237-20	-20	31	1.1/4	32.0	1.73	44.0	1450	100	5800	400	11.8	300	1.516



Temperature Range : -40°C to +135°C

Impulse Cycles : 1,50,000

*Smooth cover available only upto size 1"