

PH128 - R13 HARD - X MSHA

Applicable Standard : SAE J517 - 100R13 / EN 856 - R13/ ISO 3862



Construction

- Inner tube** Black colour, Synthetic rubber resistant to oil and water
- Reinforcement** Four high tensile steel wire spiral (DN19-25)\$ Six high tensile steel wire spiral (DN31-51)
- Cover** Hard-X Black, Extra abrasion, oil, ozone resistant synthetic rubber.
- Application** 350 bar super high pressure Hydraulic Lines and hydrostatic transmission lines. Also, suitable for impulse surge lines with more life cycles for use with petroleum, synthetic or water based fluids in Hydraulic systems. Suitable for Earthmoving equipment and machineries / systems

Item Code	Dash Size	DN	ID		RI OD		OD		WP		BP		BR/r		W kg/m	Qty (ft)	Type	No of sections
			inch	mm	inch	mm	inch	mm	psi	bar	psi	bar	inch	mm				
PH128-12	-12	19	3/4	19.2	1.14	29.0	1.25	31.7	5075	350	20300	1400	9.5	240	1.814			
PH128-16	-16	25	1	25.7	1.40	35.6	1.51	38.3	5075	350	20300	1400	11.8	300	2.277			
PH128-20	-20	31	1.1/4	32.2	1.85	47.0	1.94	49.4	5075	350	20300	1400	16.5	420	4.269			
PH128-24	-24	38	1.1/2	38.5	2.17	55.1	2.26	57.5	5075	350	20300	1400	19.7	500	5.747			
PH128-32	-32	51	2	51.4	2.67	67.7	2.80	71.2	5075	350	20300	1400	25.2	640	7.852			



Temperature Range : Continuous: -40°C to +121°C

Impulse Cycles : 500,000 cycles