

PH494 - 4000 PSI ABRAZON - X MSHA

Applicable Standard : ISO 18752 - BC & CC



Construction

- Inner tube** Black colour, synthetic rubber resistant to oil and water
- Reinforcement** Four high tensile steel wire spirals
- Cover** Abrazon-X Black, Exceptionally abrasion, oil, ozone resistant synthetic rubber sheathed with layer of UHMW-PE foil.
- Application** Constant pressure hydraulic Lines 280 bar for use with petroleum or water based fluids in hydraulic systems. Suitable for Agricultural, Construction & material handling equipments / 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
PH494-06	-06	10	3/8	9.8	0.80	20.3	4000	280	16000	1120	2.6	65	0.660
PH494-08	-08	12	1/2	13.1	0.94	23.8	4000	280	16000	1120	3.5	90	0.852
PH494-10	-10	16	5/8	16.2	1.08	27.4	4000	280	16000	1120	3.9	100	1.059
PH494-12	-12	19	3/4	19.3	1.21	30.7	4000	280	16000	1120	4.7	120	1.134
PH494-16	-16	25	1	25.9	1.50	38.0	4000	280	16000	1120	5.9	150	1.980
PH494-20	-20	31	1.1/4	32.2	1.75	44.5	4000	280	16000	1120	18.1	460	2.671
PH494-24	-24	38	1.1/2	38.7	2.11	53.5	4000	280	16000	1120	22.0	560	3.566
PH494-32	-32	51	2	51.3	2.56	65.0	4000	280	16000	1120	24.8	630	5.132



Temperature Range : -40°C to +120°C

Intermittent : +120°C