

PH313 - R14 INCREASED WALL

Applicable Standard : SAE J517 - 100R14



Construction

Inner tube Sintered tube of polytetrafluoroethylene (P.T.F.E)

Reinforcement Single or Double braids of 304 series of stainless steel wire

Application P.T.F.E hose has an excellent temperature characteristics both in high and low temperature, Excellent chemical resistance, non contamination properties, low coefficient of friction and resists deterioration. Therefore the hose is used generally in applications where all or one of the above properties is the main criteria

Note : Available in electrical conductive version and our part # shall be PH314

Item Code	Dash Size	→ ← WT	ID		OD		WP		BP		BR/r		W	Qty (ft)	Type	No of sections
			inch	mm	inch	mm	psi	bar	psi	bar	inch	mm	g/m			
PH313-4	-4	1.00	3/16	4.8	0.320	8.1	3000	210	12000	840	2.0	51	95			
PH313-5	-5	1.00	1/4	6.4	0.390	9.9	2610	180	10440	720	3.0	75	127			
PH313-6	-6	1.00	5/16	8.0	0.465	11.8	2538	175	10150	700	4.0	102	155			
PH313-7	-7	1.00	3/8	9.5	0.510	13.0	2400	165	9600	660	4.9	125	177			
PH313-10	-10	1.00	1/2	12.7	0.650	16.5	1750	120	7000	480	6.1	155	245			
PH313-12	-12	1.10	5/8	16.0	0.790	20.1	1270	88	5080	352	6.5	165	332			
PH313-14	-14	1.10	3/4	19.0	0.925	23.5	1000	70	4000	280	8.5	215	450			
PH313-16	-16	1.20	7/8	22.0	1.110	28.2	1250	86	5000	345	7.4	187	715			



Temperature Range : Continuous: -54°C to +260°C