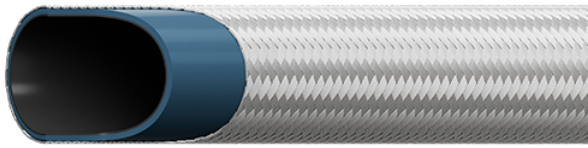
PH311 - (ELECTRICAL CONDUCTIVE) - R14



Applicable Standard : SAE J517 - 100R14 Type B

Construction

Inner tube	Sintered tube of polytetrafluoroethylene (P.T.F.E) (Electrical Conductive)
Reinforcement	Single braid 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 :

- Double braided available for higher performance, please check our part
- PH383

Item Code	Dash Size	WT	ID		OD		WP		BP		BR/r		W
			inch	mm	inch	mm	psi	bar	psi	bar	inch	mm	g/m
PH311-3	-3	1.00	1/8	3.35	0.252	6.4	3260	225	13040	900	1.6	40	65
PH311-4	-4	0.75	3/16	4.83	0.300	7.6	3000	210	12000	840	2.0	50	84
PH311-5	-5	0.65	1/4	6.48	0.380	9.7	3000	210	12000	840	3.0	75	121
PH311-6	-6	0.75	5/16	8.00	0.440	11.2	2500	175	10000	700	4.0	100	163
PH311-7	-7	0.75	3/8	9.65	0.495	12.6	2400	165	9600	660	5.0	125	170
PH311-8	-8	0.75	13/32	10.41	0.543	13.8	2000	140	8000	560	5.3	135	185
PH311-10	-10	0.75	1/2	12.83	0.650	16.5	1750	120	7000	480	6.5	165	234
PH311-12	-12	0.90	5/8	16.00	0.765	19.43	1270	88	5080	352	8.0	200	318
PH311-14	-14	0.90	3/4	19.18	0.900	22.9	1100	75	4400	300	9.1	230	395
PH311-16	-16	1.00	7/8	22.23	1.030	26.2	900	62	3600	248	9.1	230	462
PH311-18	-18	1.05	1	25.53	1.148	29.15	900	62	3600	248	11.8	300	528
PH311-20	-20	1.20	1.1/8	28.58	1.293	32.85	630	44	2520	176	16.1	410	585

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