

PTFE 300 (Composite Hose - Hose and Couplings)



Recommended for	Specifically designed as a universal hose for the transfer of a wide variety of aggressive chemicals under suction or pressure, PTFE 300 hoses are used in such applications as transfer for rail and road tanker, loading and unloading; storage tank and in-plant use.
Temperature range	-40°C + 120°C
Construction	A multi-layer thermoplastic hose designed around several PTFE (Polytetrafluoroethylene) liners, supported by a Stainless Steel inner wire, with a weather-proof and abrasion-resistant cover made of Polymeric-coated Polyester fabric.

Specifications											
Size		Maximum WP		Min. Burst (EN ISO 1402)		Bend Radius (EN ISO 1746)		Weight		Maximum Length	
mm	Inch	Bar	PSI	Bar	PSI	mm.	Inch	Kg/mt.	Lb/Ft	Mt	Feet
20	3/4"	15	200	75	1000	50	2	0.8	0.5	35	120
25	1"	15	200	75	1000	75	3	0.9	0.6	35	120
32	1 1/4"	15	200	75	1000	80	3	1.0	0.7	35	120
40	1 1/2"	15	200	75	1000	85	3 1/2	1.4	0.9	35	120
50	2"	15	200	75	1000	125	5	2.0	1.4	35	120
65	2 1/2"	15	200	75	1000	150	6	3.2	2.1	35	120
75	3"	15	200	75	1000	175	7	3.6	2.4	35	120
80	3 5/32"	15	200	75	1000	180	7	3.8	2.5	35	120
100	4"	15	200	75	1000	250	10	5.0	3.3	35	120