



## PTFE SD - STANDARD DUTY

**Applications :** General purpose Standard Duty hose suitable for the safe transfer of a wide variety of Chemicals under suction or pressure where the chemical resistance of polypropylene is inadequate. Commonly used for loading and unloading of road and rail tankers, storage tank and in-plant applications.

**Construction:** Inner first layer in contact with the fluid is made with **ECTFE** films. High strength polypropylene films and fabrics, high density polyethylene films reinforcement, Poliviny coated polyester fabric cover, fire resistant, abrasion, weather and ozone resistant. **PTFE SD**, the Standard Duty hose has a WP of 10 Bar and a W.T. from -30 to +80°C

### STANDARD DUTY PTFE SUCTION & DISCHARGE HOSE EN 13765:2010 TYPE 2

Size		Maximum W.P.		Safety Factor	Bend Radius EN ISO 1746		Weight Kg. / mt	Maximum Length	
mm	Inch	Bar	P.S.I.		mm	Inch		Mt.	Feet
40	1 1/2"	10	150	5:1	100	4	1,04	40	132
50	2"	10	150	5:1	150	6	1,56	40	132
65	2 1/2"	10	150	5:1	200	8	1,87	40	132
75/80	3"	10	150	5:1	250	10	2,23	40	132
100	4"	10	150	5:1	300	12	3,62	40	132
150	6"	10	150	5:1	500	20	8,91	40	132
200	8"	10	150	5:1	740	29	11,16	40	132

Code	PTFE SD XZ	PTFE SD XX
<b>Applications</b>	Standard Duty aggressive chemical liquid transfer	
<b>Colour</b>	Red	
<b>Temperature</b>	-30 +80°C	
<b>Inner wire</b>	Stainless Steel	Stainless Steel
<b>Outer wire</b>	Galvanized Steel	Stainless Steel