

**TORNADO STEEL**

**TUBE:**

- ▶ Strong Very Flexible & Smooth Non Toxic , Transparent Plasticized PVC.

**REINFORCEMENT:**

- ▶ Shock Resistant Galvanised Steel Spiral Wire

**COVER:**

- ▶ Crushing, Abrasion & Weather Resistant Smooth Plasticized PVC.

**TEMP RANGE:**

- ▶ -5 °C Approx. to +65 °C Approx

**APPLICATIONS:**

- ▶ Suction And Discharge of Water, Mineral water, Fruit Juices, Liquids etc.
- ▶ In Shipyards, Industries, Buildings, Agricultural & Industrial Machineries.

**STANDARD COLOUR:**

- ▶ Transparent with Three Coloured Line ( Red, White & Blue ) upto 102mm
- ▶ Transparent with Two Coloured line for Size 150mm

**MARKING ON THE HOSE:**

- ▶ HoseX TORNADO STEEL - NON TOXIC FOOD GRADE  
MULTIPURPOSE HOSE 3/8" (10MMX16MM)  
BP 18 BAR Mtr 01,02.....→ | | ←



ITEM Code	ID mm	OD mm	WALL THICKNES S mm	WORKING PRESSURE		BURSTING PRESSURE		BENDING RADIUS mm	WEIGHT Kg/mtr	STANDARD LENGTH mtr	VACCUM PRESSURE Bar	EX-STOCK ---	MOQ mtr
				Bar	PSI	Bar	PSI						
501TS10	10.00	16.00	3.00	6	87	18	260	20	0.19	50	1.00	YES	5
501TS12	12.00	18.00	3.00	6	87	18	260	25	0.22	50	1.00	YES	5
501TS15	15.00	21.00	3.00	6	87	18	260	35	0.26	50	1.00	YES	5
501TS19	19.00	26.00	3.50	6	87	18	260	50	0.38	50	1.00	YES	5
501TS25	25.00	32.00	3.50	6	87	18	260	60	0.48	30	1.00	YES	5
501TS32	32.00	40.00	4.00	6	87	18	260	75	0.69	30	1.00	YES	5
501TS38	38.00	47.00	4.50	5	73	15	215	90	0.82	30	1.00	YES	5
501TS45	45.00	54.00	4.50	5	73	15	215	105	1.10	30	1.00	YES	5
501TS50	50.00	60.00	5.00	5	73	15	215	125	1.31	30	1.00	YES	5
501TS63	63.00	75.00	6.00	3	45	10	145	150	1.98	30	1.00	YES	5
501TS75	75.00	88.00	6.50	3	45	10	145	195	2.53	15/20	1.00	YES	5
501TS90	90.00	104.00	7.00	3	45	10	145	240	3.8	20	1.00	YES	5
501TS102	102.00	116.00	7.00	3	45	10	145	300	3.85	15/20	1.00	YES	5
501TS127	127.00	142.00	7.50	3	45	10	145	350	5.8	15	1.00	YES	5
501TS152	150.00	166.00	8.00	3	45	10	145	460	6.05	10	1.00	YES	5

Specification Subject to change due to Improvement in Quality ( E&O.E).

In the interest of Continual Development, the Company reserves the right to make modifications to these details without prior notice.