

## Trasparent soft PVC hose with grey hard PVC spiral.

Suitable for suction and delivery of dirty water and not aggressive liquids.



**Flexibility**



**Crushing resistance**



**Abrasion resistance**



**Chemical resistance**

**Chemical Resistance Chart**

**Temperature range**

**-15°C +60°C**



Agriculture



Industry



Home



Building



Food &  
Beverage

Part.no.	ID inch	ID mm	OD mm	Weight g/m	Bend radius mm	Work press bar	Burst press bar	Vacuum mH2O	Coillenght mt	Pallet mt	Dimension pallet cm
587S.....		20		300	100				50	1200	80x120
587S.....	1"	25		400	125				50	1200	80x120
587S.....		30		500	150				50	1000	80x120
587S.....	1 1/4"	32		550	160				50	1000	80x120
587S.....		35		600	175				50	500	80x120
587S.....	1 1/2"	38		680	190				50	300	80x120
587S.....		40		750	200				50	300	80x120
587S.....	1 3/4"	45		900	225				50	300	80x120
587S.....		50		1100	250				50	300	80x120
587S.....		60		1450	300				50	250	110x130
587S.....	2 1/2"	63		1550	315				50	250	110x130
587S.....		70		1800	350				50	250	110x130
587S.....		75		1900	375				50	250	110x130
587S.....		80		2200	400				30	180	110x130
587S.....	3 1/2"	90		2560	450				30	150	110x130
587S.....		100		3300	500				30	150	110x130
587S.....	4"	102		3400	510				30	150	110x130
587S.....		110		3800	550				30	150	110x130
587S.....		120		4300	720				30	120	110x130
587S.....		125		4500	750				30	100	110x130
587S.....	5"	127		4600	762				30	100	110x130
587S.....		150		6600	1050				20	80	110x130
587S.....	6"	152		6700	1064				20	80	110x130
587S.....		200		10300	1600				20	60	110x130

NOTES:  
 CHEMICAL RESISTANCE CHART available on TP REFLEX web site.  
 TEMPERATURE RANGE based on qualified literature; material datasheet or product tests. WORKING/BURST PRESSURE based on tests performed with water at temperature of 23±2 °C.  
 DIMENSIONS AND PERFORMANCES referred to a temperature of 23±2 °C; different temperature as well as handling, storage, aging or application conditions can lead to different values.  
 TOLERANCE: from 12 mm to 20 mm: ± 0.3 mm | from 22 mm to 50 mm: ± 0.5 mm | from 51 mm to 100 mm: ± 1.0 mm | from 102 mm to 150 mm: ± 1.5 mm from 152 mm to 200 mm: ± 2.0 mm other values: ±5%  
 TIGHTNESS of hose to be tested after assembly of fittings; the test should be performed in safe conditions. TP REFLEX sales department is at disposal to evaluate requests concerning product application.  
 TP REFLEX has the right to modify the elements of this catalogue and declines any responsibility for unlike applications/misapplication of its products.