

Superelastic soft PVC hose with 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
587S0030	1"	25	33,0	400	150	6	18	8	50	1200	80x120
587S.....	1 1/4"	32	41,0	550	192	6	18	8	50	1200	80x120
587S.....	1 1/2"	38	48,0	680	228	6	19	8	50	300	80x120
587S.....	2"	51	61,0	1050	306	4	12	8	50	300	80x120
587S.....		60	71,0	1250	360	4	12	8	50	250	110x130
587S.....	2 1/2"	63	74,0	1390	378	4	12	8	50	250	110x130
587S.....	3"	76	87,0	1700	456	3	9	8	50	250	110x130
587S.....		80	92,0	1850	480	3	9	8	30	180	110x130
587S.....	3 1/2"	90	105,0	2250	540	3	9	8	30	150	110x130
587S0020	4"	102	119,0	2720	612	3	9	8	30	150	110x130
587S.....		110	127,5	3100	770	2	6	8	30	120	110x130
587S.....		120	138,0	3600	840	2	6	7	30	120	110x130
587S.....	5"	127	143,5	3900	1016	2	6	7	20	100	110x130
587S.....	6"	152	172,0	5600	1216	2	6	7	20	80	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.

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