

## Grey soft PVC hose with hard PVC spiral.

Suitable for suction and delivery of air, fumes, dusts and ventilation.



**Flexibility**



**Crushing resistance**



**Abrasion resistance**



**Chemical resistance**

Chemical Resistance Chart

**Temperature range**

-5°C +60°C



Agriculture



Industry



Home



Building



Food & beverage

Part.no.	ID inch	ID mm	OD mm	Weight g/m	Bend radius mm	Workpress bar	Burstpress bar	Vacuum m mH2O	Coillengt mt	Pallet mt	Dimension pallet cm
587C.....		12	16,0	80	12	-	-	5	50	3000	80x120
587C.....	1\2"	13	17,0	82	13	-	-	5	50	3000	80x120
587C.....		14	18,5	85	14	-	-	5	50	3000	80x120
587C.....	5\8"	16	20,5	90	16	-	-	5	50	3000	80x120
587C.....	3\4"	19	23,5	95	19	-	-	5	50	2500	80x120
587C.....		20	24,5	100	20	-	-	5	50	2500	80x120
587C.....	7\8"	22	27,0	120	22	-	-	5	50	2000	80x120
587C.....	1"	25	30,0	140	25	-	-	5	50	1200	80x120
587C.....		30	35,5	200	30	-	-	5	50	1000	80x120
587C.....	1 1\4"	32	37,5	215	32	-	-	5	50	1000	80x120
587C.....		35	40,5	240	35	-	-	5	50	500	80x120
587C.....	1 1\2"	38	43,5	265	38	-	-	5	50	300	80x120
587C.....		40	45,5	280	40	-	-	5	50	300	80x120
587C.....	1 3\4"	45	51,0	360	45	-	-	5	50	300	80x120
587C.....		50	57,5	450	50	-	-	5	50	300	80x120
587C.....		55	62,5	490	55	-	-	5	50	300	110x130
587C.....		60	68,0	540	60	-	-	5	50	250	110x130
587C.....	2 1\2"	63	71,0	560	63	-	-	5	50	250	110x130
587C.....		65	73,0	590	65	-	-	5	50	250	110x130
587C.....		70	78,5	640	70	-	-	5	50	250	110x130
587C.....	3"	76	84,5	720	76	-	-	5	50	250	110x130
587C.....		80	89,0	780	80	-	-	5	50	180	110x130
587C.....	3 1\2"	90	99,0	830	90	-	-	5	50	180	110x130
587C.....		100	110,0	980	100	-	-	5	30	180	110x130
587C.....	4"	102	112,0	1000	102	-	-	5	30	180	110x130
587C.....		110	120,5	1050	110	-	-	4	30	180	110x130
587C.....		120	130,5	1200	120	-	-	4	30	180	110x130
587C.....		125	135,5	1250	125	-	-	4	30	120	110x130
587C.....	5"	127	137,5	1275	127	-	-	4	30	120	110x130
587C.....		130	141,0	1300	130	-	-	4	30	120	110x130
587C.....		140	151,0	1500	140	-	-	4	30	120	110x130
587C.....		150	161,5	1700	150	-	-	4	20	100	110x130
587C.....	6"	152	163,5	1750	152	-	-	4	20	100	110x130
587C.....		160	172,5	1900	160	-	-	4	20	80	110x130
587C.....		180	193,0	2200	180	-	-	4	20	60	110x130
587C.....		200	214,0	2400	200	-	-	4	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.