



Thermoplastic rubber hose with galvanised steel spiral, for suction and transport of air and acid vapors.



SMOOTH SURFACES



FLEXIBILITY



ABRASION RESISTANCE

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TEMPERATURE RANGE

-25°C +125°C
-13°F +257°F



CHEMICAL RESISTANCE

TPV table



CRUSHING RESISTANCE

Ø I.D.	Ø I.D.	Ø O.D.	WALL THICKNESS	TOTAL THICKNESS	WEIGHT	BENDING RADIUS	WORKING PRESSURE 1:3 23°C	VACUUM 23°C	SPIRAL PITCH	SPIRAL DIRECTION	Ø SPIRAL	COIL LENGTH	AVAILABILITY
inch	mm	mm	mm	mm	g/m	mm	bar	m h2o	mm		mm	m	
1	25	30	0.7	-	120	25		3.5	8	left	0.8	30	ON DEMAND
	30	35	0.7	-	140	30		3.5	8	left	0.8	30	ON DEMAND
1 1/4	32	37	0.7	-	145	32		3.5	8	left	0.8	30	ON DEMAND
	35	40	0.7	-	160	35		3.5	8	left	0.8	30	ON DEMAND
1 1/2	38	44	0.7	-	180	38		3	10	left	1	30	ON DEMAND
	40	46	0.7	-	200	40		3	10	left	1	30	IN STOCK
1 3/4	45	51	0.7	-	230	45		3	10	left	1	30	IN STOCK
	50	56	0.7	-	280	50		2.5	12	left	1.2	30	IN STOCK
2	60	66	0.7	-	320	60		2.5	12	left	1.2	30	IN STOCK
	63	69	0.7	-	340	63		2.5	12	left	1.2	30	IN STOCK
2 1/2	65	71	0.7	-	360	65		2.5	12	left	1.2	30	ON DEMAND
	70	77	0.7	-	420	70		2	14	left	1.4	30	IN STOCK
	75	82	0.7	-	440	75		2	14	left	1.4	30	IN STOCK
	80	87	0.7	-	480	80		1.7	14	left	1.4	30	IN STOCK
	85	92	0.7	-	520	85		1.7	14	left	1.4	30	ON DEMAND
	90	97	0.7	-	520	90		1.7	14	left	1.4	30	IN STOCK
3 1/2	100	107	0.7	-	660	100		1.4	16	left	1.6	30	IN STOCK
	110	117	0.7	-	720	110		1.4	16	left	1.6	30	IN STOCK
	120	127	0.7	-	780	120		1.2	16	left	1.6	30	IN STOCK
	125	132	0.7	-	800	125		1.2	16	left	1.6	30	IN STOCK
	130	137	0.7	-	840	130		1	16	left	1.6	30	IN STOCK
	140	147	0.7	-	900	140		1	16	left	1.6	30	IN STOCK
	150	157	0.7	-	1100	150		0.7	18	left	1.8	30	IN STOCK
	160	167	0.7	-	1160	160		0.7	18	left	1.8	30	IN STOCK
	170	177	0.7	-	1240	170		0.5	18	left	1.8	30	IN STOCK
	180	187	0.7	-	1300	180		0.5	18	left	1.8	30	IN STOCK
	200	207	0.7	-	1440	200		0.4	18	left	1.8	30	IN STOCK
	220	227	0.7	-	1600	220		0.4	18	left	1.8	15	IN STOCK
	250	259	0.8	-	1850	250		0.3	22	left	2	15	IN STOCK
	300	309	0.8	-	2300	300		0.2	22	left	2	15	IN STOCK

All technical specifications apply to a temperature of 23°C ± 2°C (ISO 291). - Tolerance on all specifications ± 5%.