



Multilayer thermoplastic rubber hose with embedded galvanised steel spiral with polyester yarn reinforcement, for suction and delivery of aggressive liquids.



SMOOTH SURFACES



FLEXIBILITY



ABRASION RESISTANCE

ISO 4649:<150 mm³

TEMPERATURE RANGE

-25°C +80°C

-13°F +176°F



CHEMICAL RESISTANCE

TPV table



CRUSHING RESISTANCE

Ø I.D.	Ø I.D.	Ø O.D.	TOTAL THICKNESS	WEIGHT	BENDING RADIUS	WORKING PRESSURE 1:3 23°C	WORKING PRESSURE 1:4 23°C	WORKING PRESSURE 60°C	BURSTING PRESSURE 23°C	VACUUM 23°C	SPIRAL PITCH	SPIRAL DIRECTION	Ø SPIRAL	COIL LENGTH	AVAILABILITY
inch	mm	mm	mm	g/m	mm	bar	bar	bar	bar	m h ₂ o	mm		mm	m	
3/4	19	28	4.5	380	70	15	10	8	45	9	8.5	right	1	60	IN STOCK
	22	31.5	4.5	450	75	14	10	6	42	9	9	right	1.2	60	ON DEMAND
1	25	35.5	5.25	580	80	14	10	6	42	9	10	right	1.4	60	IN STOCK
	30	40.5	5.25	650	85	10	8	6	30	9	10	right	1.4	60	IN STOCK
1 1/4	32	42.5	5.25	700	90	10	8	6	30	9	10	right	1.4	60	IN STOCK
	35	47	6	850	95	10	8	6	30	9	10	right	1.4	60	IN STOCK
1 1/2	38	50	6	920	100	10	8	6	30	9	10.5	right	1.4	30	IN STOCK
	40	52	6	970	110	10	8	6	30	9	11	right	1.4	30	IN STOCK
1 3/4	45	57	6	1100	120	10	8	6	30	9	11	right	1.4	30	IN STOCK
2	50	63	6.5	1280	130	10	8	5	30	9	11	right	1.6	30	IN STOCK
	53	66	6.5	1350	140	10	8	5	30	9	11	right	1.6	30	ON DEMAND
	60	73	6.5	1550	160	9	7	4	27	9	11	right	1.6	30	IN STOCK
2 1/2	63	76	6.5	1600	180	9	7	4	27	9	11	right	1.6	30	IN STOCK
3	76	91	7.5	2350	230	8	6	4	24	9	13.5	right	2	30	IN STOCK
	80	95.5	7.5	2400	250	8	6	4	24	9	14	right	2	30	IN STOCK
3 1/2	90	106	8	2750	280	8	6	4	24	9	14	right	2	30	IN STOCK
4	102	118.5	8	3100	310	7	5	3	21	9	14.5	right	2	30	IN STOCK

All technical specifications apply to a temperature of $23^{\circ}\text{C} \pm 2^{\circ}\text{C}$ (ISO 29 1). - Tolerance on all specifications $\pm 5\%$.