



POLYURETHANE (PU) hose with galvanised steel spiral, for suction and transport of dusts, chips and abrasive material.



SMOOTH SURFACES



FLEXIBILITY



ABRASION RESISTANCE



TEMPERATURE RANGE

-40°C +90°C
-40°F +194°F



CHEMICAL RESISTANCE

PU table



CRUSHING RESISTANCE



ON DEMAND From Ø 60 mm available in
SELF-EXTINGUISHING the self-extinguishing version according
to DIN 4102-B1.



OZONE RESISTANCE



FOR FOOD

Suitable according to Reg. CE 1935/2004 and Reg. UE 10/2011 for contact with dry foodstuff and with foodstuff that requires a simulating liquid type A B C, and oily and fatty foodstuff with a reduction coefficient equal or superior to X/2, that require a
Complies with FDA 21 CFR 177.1680, for dry foodstuff.

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	
	30	38	1	-	380	65	3	8	10	left	1,5x1,9	30	ON DEMAND
1 1/2	38	46	1	-	480	75	2.8	7.5	10	left	1,5x1,9	30	ON DEMAND
	40	48	1	-	520	80	2.6	7	10	left	1,5x1,9	30	IN STOCK
1 3/4	45	53	1	-	570	90	2.3	6.5	10	left	1,5x1,9	30	ON DEMAND
2	50	58	1	-	630	100	2	6	10	left	1,5x1,9	30	IN STOCK
	60	68	1	-	740	120	1.8	5	10	left	1,5x1,9	30	ON DEMAND
2 1/2	63	71	1	-	770	125	1.6	5	10	left	1,5x1,9	30	IN STOCK
	70	78	1.1	-	880	140	1.5	4.5	14	left	1,5x1,9	30	ON DEMAND
3	76	84	1.1	-	940	150	1.3	4	14	left	1,5x1,9	30	IN STOCK
	80	88	1.1	-	1000	160	1.2	4	14	left	1,5x1,9	30	ON DEMAND
3 1/2	90	98	1.1	-	1100	180	1.1	3.5	14	left	1,5x1,9	30	IN STOCK
	100	110	1.1	-	1250	200	1	3	14	left	2x2,5	30	IN STOCK
	120	130	1.1	-	1480	240	0.8	2.5	18	left	2x2,5	30	IN STOCK
5	127	137	1.1	-	1580	250	0.8	2.5	18	left	2x2,5	30	IN STOCK
	130	140	1.1	-	1630	260	0.8	2.5	18	left	2x2,5	30	ON DEMAND
	140	150	1.1	-	1750	280	0.7	2	18	left	2x2,5	30	IN STOCK
	150	160	1.1	-	1840	300	0.7	2	18	left	2x2,5	30	IN STOCK
	160	170	1.1	-	2000	320	0.6	1.8	18	left	2x2,5	30	IN STOCK
	200	210	1.1	-	2500	400	0.5	1.5	18	left	2x2,5	30	ON DEMAND
	250	260	1.1	-	3800	500	0.4	1	18	left	2,5x3	15	ON DEMAND
	300	310	1.1	-	4500	600	0.3	1	18	left	2,5x3	15	ON DEMAND

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