














SUPERFLEX PU PLUS HMR

913064



POLYURETHANE (PU) hose with copper-plated steel spiral sheathed in PU for suction and transport of dust, chips and abrasive material.

DETAILS

	SMOOTH SURFACE	* * * * *
	FLEXIBILITY	* *
	ABRASION RESISTANCE	* * * * *
	TEMPERATURE RANGE	-40 °C 90 °C
	CHEMICAL RESISTANCE	PU Table
	CRUSHING RESISTANCE	* * * * *
	OZONE RESISTANCE	* * * * *
	ATEX	According to indication of use
	FOR FOOD	EU according to Declaration of Conformity. Complies with FDA 21 CFR 177.2600 par. "d" for dry foodstuff.
	O-PHTALATE FREE	* * * * *
	PHTALATE FREE	* * * * *

Ø nominal mm	Ø nominal inch	Ø i.d. mm	Ø o.d. mm	working pressure at 23 °C bar	vacuum 23 °C m/H ₂ O	bending radius mm	wall thickness mm	Ø steel wire mm	spiral pitch mm	spiral direction	weight meter g/m	coil length m	Availability
29		29.8	38.3	3.3	9	60	1.3	1,4X1,8	13	left	320	20	On demand
30		30.5	39	3.3	9	60	1.3	1,4x1,8	13	left	320	20	On demand
32	1 1/4	32.5	41	3.1	9	65	1.3	1,4x1,8	13	left	350	20	In stock
35		35.5	44	2.8	9	70	1.3	1,4x1,8	13	left	400	20	On demand
38	1 1/2	38.5	48	2.7	9	75	1.3	1,4x1,8	13	left	440	20	In stock
40		40.5	50	2.6	8	80	1.3	1,4x1,8	13	left	460	20	In stock
45	1 3/4	45.5	55	2.4	8	90	1.3	1,4x1,8	13	left	530	20	On demand
50	2	50.5	60	2.2	8	100	1.4	1,6x2	14	left	620	20	In stock
51		51.5	60.5	2.2	8	100	1.4	1,6X2	14	left	620	20	On demand
55		55.5	65	2	7	110	1.4	1,6x2	14	left	680	20	On demand
60		60.5	70	1.8	7	120	1.4	1,6x2	14	left	720	20	In stock
61		61.5	71	1.8	7	120	1.4	1,6x2	14	left	730	20	On demand
63	2 1/2	63.5	73	1.7	7	130	1.4	1,6x2	14	left	750	20	In stock
65		65.5	75	1.7	7	130	1.4	1,6x2	14	left	800	20	On demand
70		70.5	80	1.6	5	140	1.45	1,8x2,2	15	left	950	20	In stock
76	3	76.5	86	1.5	5	150	1.45	1,8x2,2	15	left	1000	20	In stock
80		80.5	90	1.4	5	160	1.45	1,8x2,2	15	left	1050	20	In stock
90	3 1/2	90.5	100	1.2	5	180	1.45	1,8x2,2	15	left	1150	20	In stock
100		100.5	111	1.1	4	200	1.5	2x2,5	16	left	1350	15	In stock
110		110.5	121	1	4	220	1.5	2x2,5	16	left	1450	15	In stock
115		115.5	126	1	4	230	1.5	2x2,5	16	left	1550	15	On demand
120		120.5	131	0.9	4	240	1.5	2x2,5	16	left	1630	15	In stock
127	5	127.5	138	0.9	3	260	1.5	2x2,5	16	left	1800	15	In stock
130		130.5	141	0.8	3	270	1.5	2x2,5	16	left	1850	15	In stock
140		140.5	151	0.8	3	280	1.5	2x2,5	18	left	1900	15	In stock
150		150.5	161	0.8	3	300	1.5	2x2,5	18	left	2050	10	In stock
160		160.5	171	0.8	2	320	1.5	2x2,5	18	left	2200	10	In stock
175		175.5	186	0.7	2	350	1.5	2x2,5	18	left	2350	10	On demand
180		180.5	191	0.7	2	360	1.5	2x2,5	18	left	2450	10	In stock
200		201	212	0.6	2	400	1.6	2,5x3	19.8	left	3200		In stock
250		251	262	0.5	2	500	1.6	2,5x3	20.5	left	3800		In stock
300		301	312	0.4	2	600	1.6	2,5x3	22	left	4500		In stock
350		352	366	0.3	1.8	700	1.8	3x3,5	25	left	6000		On demand
400		402	416	0.2	1.2	800	1.8	3x3,5	24.5	left	7000		On demand

All technical specifications apply to a temperature of 23° C ± 2° C (ISO 291)

The tolerance on all specifications ±5% (Tolerance Percentage is applicable on ALL DATA across our range)