

SPIRALINA

926003

Rigid PVC spiral SH. D. (3 SEC.) = 78 ± 3, for protection from crushing and abrasion (in compliance with ISO 4649 < 150 mm3) of hydraulic hoses, bundling of hoses and cables.

DETAILS

SMOOTH SURFACE	✶✶✶✶
FLEXIBILITY	✶✶✶✶
ABRASION RESISTANCE	✶✶✶✶
TEMPERATURE RANGE	-10 °C 60 °C
CHEMICAL RESISTANCE	RIGID PVC Table
CRUSHING RESISTANCE	✶✶✶✶✶
OZONE RESISTANCE	✶✶✶✶
FLAME RETARDANT	Plastic material according to UL 94 V0
CARICO A COMPRESSIONE	≥130
METHOD OF CALCULATION	(OUTSIDE hose Ø mm / INSIDE spiral Ø mm) x hose length mt = spiral mt

Ø nominal mm	Ø i.d. mm	Ø o.d. mm	for Single Hoses ø Min-max inch	for Hoses in Bundles o.d. Min-max mm	wall thickness mm	spiral pitch mm	weight meter g/m	Compression load for red. 1/3 Ø o.d. kg	Tensile force needed to elongate of 100% kg	coil length m	Availability
13x16	13	16	3/16" - 1/4"	12 - 18	1.5	10.5	80	>=130	>3	20	In stock
16x20	16	19.4	1/4" - 1/2"	16 - 26	1.7	12	100	>=130	>3	20	In stock
20x25	20	24.2	1/2" - 3/4"	20 - 27	2.1	14.5	170	>=130	>3	20	In stock
24x29	23.5	28.5	1/2" - 3/4"	23 - 30	2.5	15	240	>=130	>4	20	On demand
25x30	26	31	1/2" - 1"	25 - 33	2.5	16	250	>=130	>4	20	In stock
27x32	27	32.2	5/8" - 1"	27 - 35	2.6	16	295	>=130	>4	20	In stock
30x35	30	35.4	3/4" - 1"	30 - 35	2.7	18	330	>=130	>4	20	On demand
35x40	35	40.6	1" - 1"1/4	35 - 60	2.8	20.5	420	>=130	>4	20	In stock
44x50	44	50	1" 1/4" - 1"1/2	35 - 75	3	21.5	600	>=130	>4	20	In stock
56x63	56	63	1" 1/2" - 2"	50 - 90	3.5	26	850	>=130	>4	20	On demand
65x75	65	74	2"	60 - 120	4.5	29	1150	>=130	>5	20	In stock
80x90	80	90	2"1/2	75 - 200	5	35	1600	>=130	>5	20	In stock
100x112	103	113	3"	90 - 220	5.5	46	2200	>=130	>5	10	On demand
120x132	124	136	4"	110 - 240	6	50	2850	>=130	>5	10	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)