



PRODUCT INFO

DESIGNATION

helispring

PRODUCT CODE

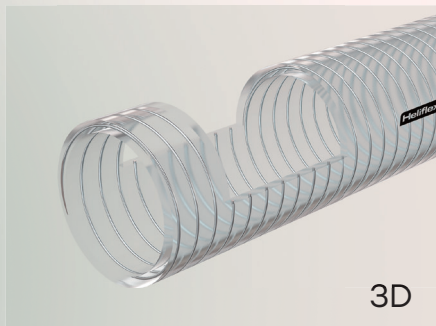
303 027

MATERIALS

Non-toxic flexible PVC, with steel wire spiral.

STANDARDS

In accordance with European Regulation 10/2011 for food contact.



3D

TECHNICAL FEATURES

Phtalate-free; Transparent;
Spiral in steel wire; 100%
Atoxic; Flexible.



a bestseller in efficiency and versatility

Description

Flexible PVC tube, non-toxic, with steel spiral. High resistance to pressure, vacuum, and crushing, even in harsh conditions and extreme temperatures, due to its steel wire spiral. Phthalate-free. Used in industry, agriculture, transport of food and solid particles. Manufactured in accordance with European Regulation 10/2011 for food contact.

Application Areas:

Several applications, including industrial and agricultural applications. Conveyance and suction of food products, solid particles as well as liquids. Industrial use; Water conveyance.

Main features:

Has excellent resistance to pressure, to high levels of vacuum and to crushing and kinking. This type of spiral offers the guarantee of exceptional resistance to vacuum, even under hard working conditions and at extreme temperatures, due to the steel wire. Phthalate-free.

Temperature:

-10/+60°C

Presentation:

Colour: Colourless.

Available in 10, 15, 25, 30 and 50 meters, depending on the diameters.*

Note: Other colours, diameters and lengths available upon request.

Marking:

Heliflex helispring (food symbol) Ømm lote data



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CÓDIGO				Ø EXT.	ESPESSURA	PESO	PRESS. TRABALHO	PRESS. ROTURA	VÁCUO	RAIO DE CURVATURA
GRUPO	Ø INT.	COMP.	COR							
	mm	m								
303 027	010	*	92	16	3,0	0,180	12,0	42,0	0,9	35,0
	012	*		18	3,0	0,215	11,5	40,3	0,9	42,0
	014	*		20	3,0	0,260	11,0	38,5	0,9	45,5
	016	*		23	3,5	0,300	10,5	36,8	0,9	56,0
	019	*		26	3,5	0,370	10,0	35,0	0,9	70,0
	020	*		27	3,5	0,370	10,0	35,0	0,9	70,0
	025	*		34	4,5	0,580	9,5	33,3	0,8	87,5
	030	*		39	4,5	0,665	9,0	31,5	0,8	105,0
	032	*		41	4,5	0,730	9,0	31,5	0,8	112,0
	035	*		45	5,0	0,880	8,0	28,0	0,8	122,5
	040	*		51	5,5	1,000	7,5	26,3	0,8	140,0
	045	*		57	6,0	1,400	6,5	22,8	0,8	157,5
	050	*		62	6,0	1,470	6,0	21,0	0,8	175,0
	060	*		73	6,5	1,900	5,5	19,3	0,7	210,0
	070	*		84	7,0	2,450	4,5	15,8	0,6	245,0
	075	*		89	7,0	2,460	4,5	15,8	0,6	262,5
	080	*		94	7,0	2,700	3,5	12,3	0,6	280,0
	090	*		105	7,5	2,800	3,0	10,5	0,6	300,0
	100	*		117	8,5	4,100	3,0	10,5	0,5	350,0
	120	*		137	8,5	4,900	2,3	8,0	0,5	420,0
	125	*		142	8,5	5,000	2,3	8,0	0,5	437,5
	150	*		170	10	6,850	2,0	7,0	0,5	525,0