



PRODUCT INFO

DESIGNATION
heliflex md

PRODUCT CODE
230 014

MATERIALS
Flexible PVC reinforced with
rigid PVC spiral.

STANDARDS
Heliflex internal requirements.



TECHNICAL FEATURES

Medium resistance to vacuum
pressure; Abrasion resistance.



increase toughness and minimize problems

Description

Flexible hose reinforced with a rigid spiral, versatile, and resistant to abrasion. Manufactured according to ISO 3994 standard.

Application Areas:

For medium pressure range suction applications, such as conveyance of sweetwater and saltwater, chemical solutions and abrasive solids.

Domestic use; Agricultural use; Chemicals conveyance; Water conveyance.

Main features:

Flexible hose reinforced with rigid spiral, light, with great flexibility and good abrasion resistance.

Temperature:

-10/+55°C

Presentation:

Colour: Green

Available in lengths of 7, 25 and 50 metres, depending on the diameters.*

Other colours, diameters and lengths available upon request.

Marking:

Heliflex heliflex md Ømm lote data



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CODE				OUTER Ø	THICKNESS	WEIGHT	BURST PRESSURE	VACUUM
GROUP	INNER Ø	LENGTH	COLOR					
	mm	m						
230 014	020	*	11	27,4	3,7	0,340	22,0	0,7
	025	*		32,6	3,8	0,450		
	032	*		41,4	4,7	0,660		
	035	*		43,8	4,4	0,650	16,0	
	038	*		47,2	4,6	0,720		
	040	*		49,6	4,6	0,815		
	042	*		51,2	4,6	0,860		
	045	*		54,4	4,7	0,920		
	050	*		59,4	4,6	1,000		
	053	*		62,6	4,8	1,090		
	060	*		69,8	4,9	1,220		
	065	*		75,4	5,2	1,440	12,5	
	070	*		80,8	5,4	1,500		
	075	*		86,6	5,8	1,750		
	078	*		89,8	5,9	1,900		
	080	*		92,0	6,0	1,900		
	090	*		102,0	6,0	2,150		9,5
	100	*		112,4	6,5	2,600		
	105	*		117,8	6,4	2,850		
	110	*		123,2	6,6	3,000		
	125	*		139,0	7,0	3,600		
	152	*		168,4	8,2	5,200	8,0	0,6

