



HOSES



HOSES & SPIRALS

Flat hoses, reinforced with polyester yarn, very resistant.

Flexible reinforced hose with rigid spiral

AGROFLAT SL



Model	Inside Dia	Weight	Pressure (bar)	
Code	mm	Kg/m	Working	Rupture
210390-040	40	0,24	5,0	12,5
210390-050	50	0,30	5,0	12,5
210390-063	63	0,38	4,5	11,3
210390-070	70	0,43	4,5	11,3
210390-075	75	0,45	4,0	10,0
210390-090	90	0,59	4,0	10,0
210390-100	103	0,69	3,0	7,5
210390-110	110	0,83	3,0	7,5
210390-125	125	0,88	3,0	7,5
210390-150	150	1,05	3,0	7,5

FEATURES: Flat hose reinforced with polyester yarn; very light.
Working pressure determined at 20°C, before perforation of hoses.
APPLICATIONS: Mainly for drip irrigation and conveying water at low pressure.
TEMPERATURE RANGE: -10/+55°C | PRESENTATION: Color: yellow.

AGROFLAT M



Model	Inside Dia	Weight	Pressure (bar)	
Code	mm	Kg/m	Working	Rupture
210393-19	19	0.17	12.0	37.8
210393-025	25	0,25	10,0	31,5
210393-030	30	0,30	10,0	31,5
210393-032	32	0,30	10,0	31,5
210393-035	35	0,30	10,0	31,5
210393-038	38	0,33	10,0	31,5
210393-040	40	0,34	10,0	31,5
210393-045	45	0,43	10,0	31,5
210393-050	50.8	0,48	8,5	26,8
210393-055	55	0,49	8,5	26,8
210393-063	63.5	0,58	8,5	26,8
210393-067	67	0,66	7,0	22,0
210393-070	70	0,68	7,0	22,0
210393-075	76.2	0,73	7,0	22,0
210393-090	90	0,92	7,0	22,0
210393-100	101.7	0,98	6,0	19,0
210393-110	110	1,10	6,0	19,0

FEATURES: Flat hose reinforced with polyester yarn, very resistant, for medium pressure.
APPLICATIONS: Mainly for conveying water.
TEMPERATURE RANGE: -10/+55°C | PRESENTATION: Color: blue

MONOFLAT



Model	Inside Dia	Weight	Pressure (bar)	
Code	mm	Kg/m	Working	Rupture
210381-053	53	0,31	6,5	16,3
210381-070	70	0,44	5,5	13,8
210381-078	78	0,48	5,0	12,5
210381-090	90	0,59	5,0	12,5
210381-103	103	0,69	4,0	10,0
210381-128	128	0,92	4,0	10,0
210381-155	155	1,25	3,5	8,7

FEATURES: Flat hose reinforced with polyester yarn; very light. Working pressure determined at 20°C, before perforation of hoses. | APPLICATIONS: Mainly for drip irrigation and conveying water at low pressure. | TEMPERATURE RANGE: -10/+55°C

AGROFLAT



Model	Inside Dia	Weight	Pressure (bar)	
Code	mm	Kg/m	Working	Rupture
210391-025	25	0,18	9,0	22,5
210391-030	30	0,21	9,0	22,5
210391-035	35	0,23	8,0	20,0
210391-038	38	0,24	7,0	17,5
210391-040	40	0,26	7,0	17,5
210391-045	45	0,29	7,0	17,5
210391-050	50	0,33	6,5	16,3
210391-055	55	0,36	6,5	16,3
210391-060	60	0,41	6,5	16,3
210391-063	63	0,41	6,5	16,3
210391-070	70	0,53	6,0	15,0
210391-075	75	0,55	5,0	12,5
210391-080	80	0,58	5,0	12,5
210391-090	90	0,66	5,0	12,5
210391-100	100	0,76	4,0	10,0
210391-125	125	1,10	4,0	10,0
210391-150	150	1,25	3,5	8,5

FEATURES: Flexible flat hose, reinforced with polyester yarn, very light and resistant.
APPLICATIONS: Mainly for conveying water at low pressure and drip irrigation.
TEMPERATURE RANGE: -10/+55°C | PRESENTATION: Color: green.

AGROFLAT H



Model	Inside Dia	Weight	Pressure (bar)	
Code	mm	Kg/m	Working	Rupture
210394-025	25	0,25	15,0	48,8
210394-045	45	0,50	13,5	42,5
210394-050	50	0,60	12,0	37,8
210394-060	60	0,76	12,0	37,8
210394-063	63	0,76	12,0	37,8
210394-070	70	0,84	11,5	36,2
210394-075	76.2	0,88	11,5	36,2
210394-100	101.5	1,30	10,0	31,5
210394-150	150	2,00	7,0	22,0

FEATURES: Flat hose, reinforced with polyester yarn, very resistant, for high pressure.
APPLICATIONS: Mainly for conveying water. Can also be used with sprinkler irrigation equipment, particularly rain guns.
TEMPERATURE RANGE: -10/+55°C | PRESENTATION: Color: inside & outside black

MONOFLAT M



Model	Inside Dia	Weight	Pressure (bar)	
Code	mm	Kg/m	Working	Rupture
210383-155	161	1.88	5.0	16.0
210383-207	212	2.45	4.0	12.0

FEATURES: Flat hose on flexible PVC impregnated in the textile polyester sock, with only one layer. Single layer flat hose manufactured with antidelamination system and with reinforced traction capacity. | APPLICATIONS: Mainly for drip irrigation and covering water at low pressure. | TEMPERATURE RANGE: -10/+55°C



SPIRAL HOSES

Heliflex

HELIFLEX SL



Model	Inside Dia	Weight	Bend Radius	Thick	Working Pressure
Code	mm	Kg/m	mm	mm	bar
230011-020	20	0,23	100	2,6	7
230011-025	25	0,27	125	2,7	7
230011-030	30	0,34	150	2,8	5
230011-032	32	0,35	160	3,2	5
230011-035	35	0,42	160	3,1	5
230011-038	38	0,48	200	3,4	5
230011-040	40	0,50	200	3,2	5
230011-042	42	0,59	210	3,9	5
230011-045	45	0,64	225	3,9	5
230011-050	50	0,74	250	3,9	5
230011-053	53	0,80	265	3,4	5
230011-060	60	0,85	300	3,7	5
230011-063	63	1,05	315	3,8	4
230011-075	75	1,16	375	3,8	4
230011-090	90	1,43	450	4,8	3
230011-100	100	1,850	550	4,6	3
230011-110	110	1,925	550	6,0	3

FEATURES: Flexible hose reinforced with rigid helix, light, with great flexibility and good abrasion resistance. | APPLICATIONS: Used for light suction and conveying water with electro-pumps and motor-pumps. | TEMPERATURE RANGE: -5/+ 55°C
PRESENTATION: Color: transparent green with white spiral

HELIFLEX LG



Model	Diameter (mm)	Weight	Bend Radius	Working Pressure
Code	In out	Kg/m	mm	bar
230010-020	20 26,2	0,30	100	7
230010-025	25 31,4	0,35	125	7
230010-030	30 36,4	0,42	150	5
230010-032	32 38,6	0,42	160	5
230010-035	35 41,6	0,49	160	5
230010-040	40 47,2	0,57	200	5
230010-042	42 49,4	0,65	210	5
230010-050	50 58,0	0,81	250	5
230010-053	53 60,6	0,85	265	5
230010-060	60 68,4	1,00	300	5
230010-070	70 79,2	1,25	350	4
230010-075	76.5 84,2	1,40	375	4
230010-090	90 100.4	1,85	450	3
230010-100	100 111	2.15	500	3
230010-150	150 164.6	4.25	750	2.5

FEATURES: Flexible hose reinforced with rigid helix, light, with great flexibility and good abrasion resistance. | APPLICATIONS: Used for light suction and conveying water with electro-pumps and motor-pumps. | TEMPERATURE RANGE: -5/+ 55°C
PRESENTATION: Color: transparent green with white spiral.

HELIFLEX MD



Model	Diameter (mm)	Weight	Bend Radius	Working Pressure
Code	In out	Kg/m	mm	bar
230014-020	20 27.4	0.34	100	
230014-025	25 32.6	0.45	125	
230014-032	32 41.4	0.66	160	
230014-035	35 43.8	0.65	175	
230014-040	40 49.6	0.81	200	
230014-042	42 51.2	0.86	210	
230014-050	50 59.4	1.00	250	
230014-053	53 62.6	1.09	265	
230014-060	60 69.8	1.22	300	
230014-065	65 75.4	1.44	325	
230014-070	70 80.8	1.50	350	
230014-075	75 86.6	1.75	375	
230014-078	78 89.8	1.90	390	
230014-100	100 112.4	2.60	500	
230014-102	102 115	2.80	510	
230014-105	105 117.8	2.85	525	
230014-110	110 123.2	3.00	560	
230014-120	120 133.6	3.38	600	
230014-125	125 139	3.60	625	
230014-150	150 166.4	5.20	750	
230014-160	160 176.6	5.40	800	
230014-200	200 221.2	8.00	1000	

FEATURES: Flexible reinforced hose with rigid, versatile and abrasion resistant. APPLICATIONS: Medium suction and sweat and saltwater conveying, chemical solutions and abrasive solids. | TEMPERATURE RANGE: -10/+55°C
PRESENTATION: Color: green

HELIFLEX IND



Model	Diameter	Weight	Bend Radius	Working Pressure
Code	mm	Kg/m	mm	bar
302020-053	53	1,40	424	5
302020-060	60	1,60	480	5
302020-070	70	1,98	560	4
302020-075	75	2,05	592	4
302020-080	80	2,25	640	4
302020-090	90	2,60	720	3
302020-100	100	3,20	800	3
302020-110	110	3,70	880	3
302020-120	120	4,00	960	3
302020-125	125	4,15	1000	3
302020-130	130	4,55	1040	2.5
302020-150	150	6,10	1200	2.5
302020-200	200	10,30	1600	2.5
302020-250	250	12,00	2000	2.5

Vacuum: 0,80 bar

FEATURES: Flexible hose, reinforced with rigid spiral, resistance to collapsing or kinking and abrasion. | APPLICATIONS: Industrial (heavy) suction and conveying fresh and salt water, chemical solutions and abrasive solids. | TEMPERATURE RANGE: -10/+55°C | PRESENTATION: Color: grey.