



Multi-LNG White

Multi-LNG White is especially designed for use with fully refrigerated conveyants down to -196°C such as LNG in rail, railcars, inplant, ship to shore and LNG bunker operation.

Certifications

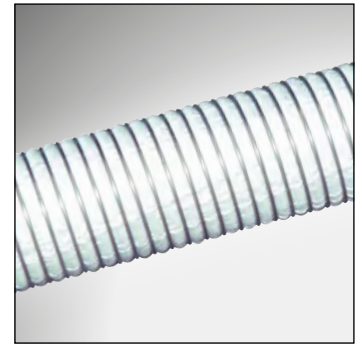
Multi-LNG White hoses are produced and tested according international standards like EN 13766, IMO IGC and EN 12434.

Construction

Inner wire:	Stainless steel 316
Lining:	Polyester fabrics and films
Outer cover:	Polyamide
Outer wire:	Stainless steel 316

Physical properties

Maximum elongation:	10% on proof pressure
Electrical resistance:	2,5 Ohm p/mtr < 2"
	1,0 Ohm p/mtr >= 2"
Maximum twist:	10° p/m
Min. burst pressure:	5x working pressure (safety fact 5:1)
Max. flowrate:	on request
Max. tensile strength:	on request
Pressure losses:	on request
Temperature range:	-196°C upto +50°C



Multi-LNG White

Multi-LNG White, Code 281039300

Bore diameter		Max. work. pressure		Bend radius		Weight		Maximum length	
inches	mm	PSI	bar	inches	mm	lbs/Ft	Kg/m	Ft	m
1	28	150	10,5	5,9	150	0,6	0,9	100	30
1,5	40	150	10,5	7,9	200	1,1	1,6	100	30
2	50	150	10,5	7,9	200	1,6	2,4	100	30
2,5	65	150	10,5	7,9	200	2,1	3,2	100	30
3	80	150	10,5	9,8	250	3,3	4,9	100	30
4	100	150	10,5	19,6	500	6	9	100	30
6	150	150	10,5	25,9	660	8,4	12,6	100	30
8	200	150	10,5	35,8	910	13,5	20,1	100	30
10	250	150	10,5	59,1	1500	16	23,9	100	30
12	300	150	10,5	70,9	1800	24,1	36	59	18

Multi-LNG White, Code 282139300

Bore diameter		Max. work. pressure		Bend radius		Weight		Maximum length	
inches	mm	PSI	bar	inches	mm	lbs/Ft	Kg/m	Ft	m
1	28	300	21	6,5	165	0,7	1,1	65	20
1,5	40	300	21	8,3	210	1,3	1,9	100	30
2	50	300	21	8,5	215	1,7	2,5	100	30
2,5	65	300	21	9,4	240	2,2	3,3	100	30
3	80	300	21	11,6	295	3,6	5,3	100	30
4	100	300	21	21,3	540	6,4	9,4	100	30
6	150	300	21	29,5	750	8,9	13,1	100	30
8	200	300	21	39,3	1000	14,1	21,2	100	30
10	250	300	21	59,1	1500	24,7	36,5	100	30

This information is for guidance only, dimensions and weights shown are approximate.

We reserve the right to alter or amend specifications as deemed necessary.

