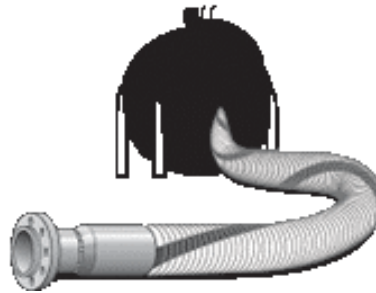


Cryogenic Composite Hose

Recommended for fully refrigerated conveyants down to -50° C in road, railrod, inplant and ship to shore applications including the following:

Ammonia	Butane	Ethylchloride	Propadien
Acetaldehyde	Butylene	Methylacetylene	Propylene
Butadiene	Dimethylamine	Methylbromide	Vinyl-
Butane/Propane	Ethylamine	Propane	chloride

Also suitable for :
 Liquid Ethylene at -105° C
 Liquid Ethane at -88° C



Complies with BS 4089

Hose types

Code	Service	Inner wire	Tube	Cover colour
0050-SS	Cryogenic	Stainless steel 316	Polyamide	White

Rope lagging on request

Technical data code 0050-SS

Inside Diameter	Working Pressure	Min.Bend Radius	Approx Weight	Maximum Length	
				Ft	Mtr
Inch mm	PSI Bar	Inch mm	Kg/M		
1.1/2" 38	350 25	7 175	1,50	65	20
2" 50	350 25	7.1/2 185	2,30	65	20
2.1/2" 63	350 25	9.1/2 240	3,20	65	20
3 75	350 25	11 280	4,40	65	20
4" 102	300 21	20 500	7,30	65	20
5" 125	300 21	24 610	11,50	65	20
6" 152	300 21	26 660	14,00	65	20
8" 204	200 14	37 940	18,90	65	20
10" 254	150 10	75 1905	23,00	50	15

Safety factor 5 : 1