

Freedom 2MT



- 1- Synthetic Rubber
- 2- Two Braided Layers of High Tensile Steel Wire
- 3- Abrasion and Ozone Resistant Synthetic Rubber

Tube: Synthetic rubber, resistant against hydraulic fluids
Reinforcement: Two braids of high tensile steel wire
Cover: Tough Cover Abrasion and ozone resistant synthetic rubber
Temperature: -40° C to 121° C / -40° F to +250° F
Application: High Impulse
Termination: 200 Series

Key Note: Tough cover more durable for abrasion. Compact design for increased flexibility for higher working pressures
 *1,000,000 tested impulse cycles

MSHA/ABS/DNV certificates available upon request

Part Number	Hose I.D.	Hose O.D.		Max Working Pressure	Minimum Burst Pressure	Minimum Bend Radius		Weight	Termination
	(in)	(in)	(mm)	(psi)	(psi)	(in)	(mm)	(lbs/ft)	Fitting Type
Freedom-2MT-04	1/4"	.53	13.4	6,525	26,100	1.77	45	.18	200 Series
Freedom-2MT-05	5/16"	.59	15.0	6,090	24,360	2.36	60	.21	200 Series
Freedom-2MT-06	3/8"	.67	17.0	5,585	22,340	2.76	70	.26	200 Series
Freedom-2MT-08	1/2"	.81	20.7	5,000	20,000	3.54	90	.35	200 Series
Freedom-2MT-10	5/8"	.93	23.6	4,205	16,820	5.12	130	.41	200 Series
Freedom-2MT-12	3/4"	1.09	27.7	4,060	16,240	6.30	160	.53	200 Series
Freedom-2MT-16	1"	1.40	35.6	2,900	11,600	8.27	210	.77	200 Series
Freedom-2MT-20	1-1/4"	1.71	43.5	2,540	10,160	11.81	300	1.05	200 Series

Fitting Options For Freedom Hose

* 200 series fittings will be used on the Freedom series hoses. This is a 1-Piece non-skive product with new and improved capabilities.

* The new Xtrafit fittings (400XF) will take the place of the old style spiral hose fittings. The Xtrafit series fittings will be used on the Freedom series hoses. This is a 1-Piece non-skive product with new and improved capabilities.

* The 600 series will be replaced with the new and improved 600SF also known as our 600 series Spiralfit. Spiralfit can be used on the Freedom 6000, and many other styles, brands and types.