



XFight 4000

EXCEEDS SAE 100 R12 - EN 856 R12



Application

Very high pressure hose, with high performance with half bend radius of SAE 100R12. Higher flexibility compared with the conventional spiral hoses. Tested over 1.000.000 impulse cycles at 1,33% WP. Suitable for passage of mineral and vegetable oils, water-based solutions, water air and inert gases.

	HOSE I.D.				HOSE O.D.		WORKING PRESSURE		BURST PRESSURE		MINIMUM BEND RADIUS		WEIGHT	
	DN	size	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	Kg/m	lbs/ft
XFGT-4000-10-06	10	-6	9,5	3/8"	19,7	0.78	280	4100	1120	16400	65	2.50	0,60	0.40
XFGT-4000-12-08	12	-8	12,7	1/2"	22,7	0.89	280	4100	1120	16400	90	3.50	0,80	0.54
XFGT-4000-16-10	16	-10	15,9	5/8"	26,3	1.04	280	4100	1120	16400	100	4.00	0,95	0.64
XFGT-4000-19-12	19	-12	19,0	3/4"	30,0	1.18	280	4100	1120	16400	120	4.70	1,10	0.74
XFGT-4000-25-16	25	-16	25,4	1"	37,0	1.46	280	4100	1120	16400	150	5.90	1,40	0.94
XFGT-4000-31-20	31	-20	31,8	1.1/4"	44,6	1.76	280	4100	1120	16400	210	8.30	2,50	1.68
XFGT-4000-38-24	38	-24	38,1	1.1/2"	51,6	2.03	280	4100	1120	16400	290	11.40	3,10	2.08

Construction:

Tube: Black synthetic rubber resistant to oils
Reinforcement: Four high tensile steel spirals
Cover: Black, synthetic rubber resistant to oils, abrasion and weather condition

Temperature:

-40°C to 121°C (125°C discontinuous)
 -40°F to 250°F (257°F discontinuous)

Certifications:

DNV Type Approval
 ABS Type Approval
 MED

Version available:

MSHA COVER
 MSHA HARC COVER
 MSHA ENDLESS COVER
 HARC COVER
 ENDLESS COVER

Also available: **XBio**

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