



XFight 6000

EXCEEDS SAE 100 R15



Application

Very high pressure hose, with high performance and half bend radius of SAE 100R15. Higher flexibility compared with conventional spiral hoses. Tested over 1.000.000 impulse cycles at 1,33% WP from -06 to -12 and 1,2% WP from -16 to -24. 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-6000-10-06	10	-6	9,5	3/8"	20,0	0.79	420	6100	1680	24400	65	2.50	0,65	0.44
XFGT-6000-12-08	12	-8	12,7	1/2"	23,0	0.91	420	6100	1680	24400	90	3.50	0,85	0.57
XFGT-6000-16-10	16	-10	15,9	5/8"	26,6	1.05	420	6100	1680	24400	100	4.00	1,00	0.67
XFGT-6000-19-12	19	-12	19,0	3/4"	30,6	1.20	420	6100	1680	24400	120	4.70	1,50	1.01
XFGT-6000-25-16	25	-16	25,4	1"	37,6	1.48	420	6100	1680	24400	150	5.90	2,00	1.34
XFGT-6000-31-20	31	-20	31,8	1.1/4"	49,3	1.94	420	6100	1680	24400	300	11.80	3,55	2.39
XFGT-6000-38-24	38	-24	38,1	1.1/2"	57,0	2.24	420	6100	1680	24400	350	13.80	4,65	3.12

Construction:
Tube: Black synthetic rubber resistant to oils
Reinforcement: Four high tensile steel spirals up to -16, six spirals -20 and -24
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**