



# XFight 5000

EXCEEDS SAE 100 R13 - EN 856 R13



## Application

Very high pressure hose, with high performance with half bend radius of SAE 100R13. Higher flexibility compared with the conventional spiral hoses. Tested over 1.000.000 impulse cycles at 1,33% WP (from -06 to -20) and 1,2% WP for -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-5000-10-06	10	-6	9,5	3/8"	19,8	0.78	380	5500	1520	22000	65	2.50	0,60	0.40
XFGT-5000-12-08	12	-8	12,7	1/2"	22,8	0.90	380	5500	1520	22000	90	3.50	0,80	0.54
XFGT-5000-16-10	16	-10	15,9	5/8"	26,4	1.04	380	5500	1520	22000	100	4.00	0,95	0.64
XFGT-5000-19-12	19	-12	19,0	3/4"	30,1	1.19	380	5500	1520	22000	120	4.70	1,20	0.81
XFGT-5000-25-16	25	-16	25,4	1"	37,4	1.47	350	5100	1400	20400	150	5.90	1,80	1.21
XFGT-5000-31-20	31	-20	31,8	1.1/4"	44,8	1.76	350	5100	1400	20400	210	8.30	2,40	1.61
XFGT-5000-38-24	38	-24	38,1	1.1/2"	56,9	2.24	350	5100	1400	20400	300	11.80	4,60	3.09

<p><b>Also available:</b> </p>	<p><b>Construction:</b>  <b>Tube:</b> Black synthetic rubber resistant to oils  <b>Reinforcement:</b> Four high tensile steel spirals up to -20, six spirals - 24  <b>Cover:</b> Black, synthetic rubber resistant to oils, abrasion and weather condition</p>	<p><b>Temperature:</b>            -40°C to 121°C (125°C discontinuous)            -40°F to 250°F (257°F discontinuous)  <b>Certifications:</b>            DNV Type Approval            ABS Type Approval            MED</p>	<p><b>Version available:</b>            MSHA COVER            MSHA HARC COVER            MSHA ENDLESS COVER            HARC COVER            ENDLESS COVER</p>
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