



XFight 4SH

XCEEDS EN 856 4SH



Application

Very high pressure hose, with high performance with half bend radius of EN 856 4SH.
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-4SH-16-10	16	-10	15,9	5/8"	27,8	1.09	450	6500	1800	26000	100	4.00	1,40	0.94
XFGT-4SH-19-12	19	-12	19,0	3/4"	30,6	1.20	425	6150	1700	24600	120	4.70	1,60	1.08
XFGT-4SH-25-16	25	-16	25,4	1"	37,9	1.49	400	5800	1600	23200	150	5.90	2,00	1.34
XFGT-4SH-31-20	31	-20	31,8	1.1/4"	44,8	1.76	350	5100	1400	20400	210	8.30	2,50	1.68
XFGT-4SH-38-24	38	-24	38,1	1.1/2"	51,7	2.04	300	4350	1200	17400	280	11.00	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:

DIESE RUBBER HOSES S.p.A.

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