



FIGHT 500

EXCEEDS SAE 100 R15



Application

Very high pressure hose for severe hydraulic pulsing applications. 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
500-16-10	16	-10	15.9	5/8"	28.4	1.12	500	7250	2000	29000	200	7.87	1.35	0.91
500-19-12	19	-12	19.0	3/4"	32.0	1.26	500	7250	2000	29000	215	8.46	1.55	1.04
500-25-16	25	-16	25.4	1"	39.0	1.53	500	7250	2000	29000	270	10.63	2.10	1.41
500-31-20	31	-20	31.8	1.1/4"	51.0	2.01	500	7250	2000	29000	380	14.96	3.90	2.62

Construction:

Tube: Black synthetic rubber resistant to oils
Reinforcement: Four high tensile steel spirals up to -16, six spirals -20
Cover: Black, synthetic rubber resistant to oils, abrasion and weather condition

Temperature:

-40°C to 100°C (125°C discontinuous)
 -40°F to 212°F (257°F discontinuous)

Version available:

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