



2 Stark

EXCEEDS SAE 100 R16 - EN 857 2SC



Application

Extremely high pressure compact hose with greater flexibility. Exceeding SAE 100R16 – EN 857 2SC. Recommended for hydraulic applications where a high pressure and a tighter bend radius is needed. Approved at 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
2STK-06-04	06	-4	6,4	1/4"	13,1	0.52	450	6500	1800	26000	45	1.77	0,30	0.20
2STK-08-05	08	-5	7,9	5/16"	14,8	0.58	420	6100	1680	24400	60	2.36	0,32	0.22
2STK-10-06	10	-6	9,5	3/8"	16,5	0.65	390	5650	1560	22600	70	2.76	0,38	0.26
2STK-12-08	12	-8	12,7	1/2"	20,1	0.79	350	5100	1400	20400	90	3.54	0,55	0.37
2STK-16-10	16	-10	15,9	5/8"	23,6	0.93	290	4200	1160	16800	130	5.12	0,63	0.42
2STK-19-12	19	-12	19,0	3/4"	27,5	1.08	280	4100	1120	16400	160	6.30	0,80	0.54
2STK-25-16	25	-16	25,4	1"	35,1	1.38	200	2900	800	11600	210	8.27	1,13	0.76
2STK-31-20	31	-20	31,8	1.1/4"	43,5	1.71	175	2550	700	10200	300	11.81	1,60	1.08

Construction:
Tube: Black synthetic rubber resistant to oils
Reinforcement: Two high tensile steel braids
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