


## DS2-T SAE 100 R2AT - EN 853 2SN



														
	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/mt	lbs/ft
2SN-05-03	05	-3	4,8	3/16"	13,1	0.52	415	6000	1660	24000	90	3.54	0,27	0.18
2SN-06-04	06	-4	6,4	1/4"	14,3	0.56	400	5800	1600	23200	100	3.94	0,34	0.23
2SN-08-05	08	-5	7,9	5/16"	16,0	0.63	350	5100	1400	20400	115	4.53	0,41	0.28
2SN-10-06	10	-6	9,5	3/8"	18,4	0.72	330	4800	1320	19200	125	4.92	0,50	0.33
2SN-12-08	12	-8	12,7	1/2"	21,3	0.84	275	4000	1100	16000	180	7.09	0,60	0.40
2SN-16-10	16	-10	15,9	5/8"	24,7	0.97	250	3600	1000	14400	205	8.07	0,73	0.49
2SN-19-12	19	-12	19,0	3/4"	28,6	1.13	215	3100	860	12400	240	9.45	0,87	0.58
2SN-25-16	25	-16	25,4	1"	37,2	1.46	165	2400	660	9600	300	11.81	1,29	0.87
2SN-31-20	31	-20	31,8	1.1/4"	46,7	1.84	125	1800	500	7200	420	16.54	1,97	1.33
2SN-38-24	38	-24	38,1	1.1/2"	53,7	2.11	90	1300	360	5200	500	19.69	2,36	1.58
2SN-51-32	51	-32	50,8	2"	67,0	2.64	80	1150	320	4600	630	24.80	2,86	1.92

**Applications:** High pressure hose for hydraulic applications. Suitable for passage of mineral and vegetable oils, water-based solutions, water air and inert gases.

**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)

**Certifications:**

DNV Type Approval  
ABS Type Approval  
Lloyd's Type Approval  
MED

**Version available:**

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

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