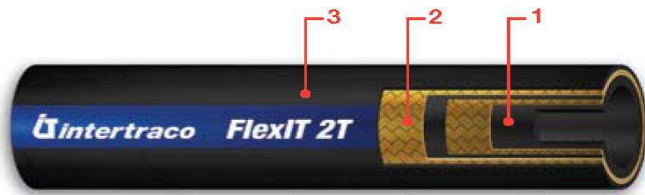


EN 853 2SN - EXCEEDS SAE 100 R2AT



A. Construction

- 1 - Synthetic rubber tube
- 2 - Two high tensile steel wire braids
- 3 - Synthetic rubber cover, MSHA flame retardant approved

B. Application

Hydraulic oils, both mineral and biological
Polyglycol base oils, water / oil emulsions and water:

C. Temperature range

Hydraulic oils: -40°C to +100°C (-40°F to +212°F)
occasional peaks up to +125°C (+250°F)
Polyglycol base oils, water-oil emulsions and water:
up to +85°C (+185°F)

HOSE TYPE	Ø HOSE			REINFORCEMENT DIAMETER		OUTSIDE DIAMETER		WORKING PRESSURE		BURST PRESSURE		BEND RADIUS		WEIGHT	
	DN	INCH	SIZE	(MM)	(IN)	(MM)	(IN)	(BAR)	(PSD)	(BAR)	(PSD)	(MM)	(IN)	(KG/M)	(LB/FT)
2SN-04	6	1/4"	4	12.7	0.500	15.0	0.591	400	5800	1600	23200	100	3.94	0.33	0.22
2SN-05	8	5/16"	5	14.3	0.563	16.6	0.654	350	5075	1400	20300	115	4.53	0.39	0.26
2SN-06	10	3/8"	6	16.7	0.657	19.0	0.748	330	4785	1320	19140	130	5.12	0.50	0.34
2SN-08	12	1/2"	8	19.8	0.780	22.2	0.874	275	3990	1100	15960	180	7.09	0.59	0.40
2SN-10	16	5/8"	10	23.0	0.906	25.4	1.000	250	3625	1000	14500	200	7.87	0.71	0.48
2SN-12	19	3/4"	12	27.0	1.063	29.3	1.154	215	3120	860	12480	240	9.45	0.86	0.58
2SN-16	25	1"	16	34.9	1.374	38.1	1.500	165	2395	660	9580	300	11.81	1.28	0.86
2SN-20	31	1.1/4"	20	44.5	1.752	48.3	1.902	125	1815	500	7260	420	16.54	2.02	1.36
2SN-24	38	1.1/2"	24	50.8	2.000	54.6	2.150	90	1305	360	5220	500	19.69	2.23	1.50
2SN-32	51	2"	32	63.5	2.500	67.3	2.650	80	1160	320	4640	630	24.80	2.85	1.92

SIZE		PRICE PER MT	
		COILS	REELS
1/4"	2SN / R2AT	6.13	6.32
3/8"	2SN / R2AT	6.74	6.95
1/2"	2SN / R2AT	7.79	8.01
5/8"	2SN / R2AT	10.80	11.13
3/4"	2SN / R2AT	12.82	13.21
1"	2SN / R2AT	17.28	17.81
1.1/4"	2SN / R2AT	27.77	28.60
1.1/2"	2SN / R2AT	35.98	37.05
2"	2SN / R2AT	49.32	50.81

ABOVE PRICES INDICATIVE ONLY - NETT PRICES QUOTED ON ALL HYDRAULIC HOSE

COMPATIBILITY CHART BETWEEN THIS HOSE AND FITTINGS

FLEXIT 2SN	-04	-05	-06	-08	-10	-12	-16	-20	-24	-32
	NO-SKIVE: B INSERT + 2H131 FERRULE									
	EXT-SKIVE: B INSERT + 3H131 FERRULE									