

Flexit 2T

Two wire braid hose

EN 853 2SN / SAE 100 R2AT

APPLICATIONS

hydraulic oils, both mineral and biological;
polyglycol base oils, water/oil emulsions, water

HYDRAULICS

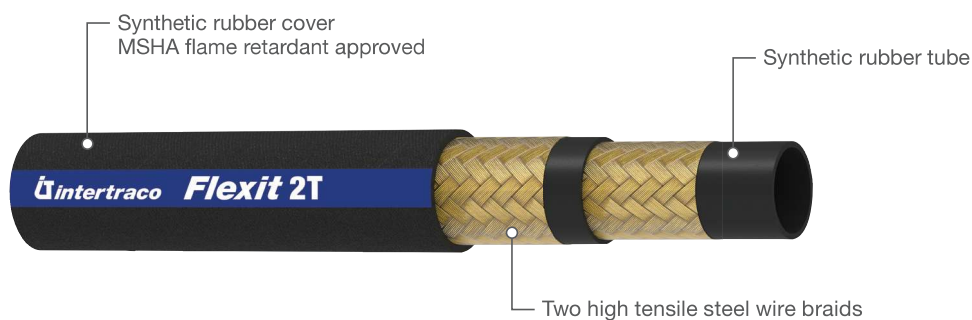
WIRE BRAID

WIRE SPIRAL

TEXTILE

POWER-WASH

WATERBLAST



hose type	ø hose			reinforcement diameter		outside diameter		working pressure		burst pressure		bend radius		weight	
	dn	inch	size	mm	in	mm	in	bar	psi	bar	psi	mm	in	kg/m	lb/ft
2SN-03	5	3/16"	03	11,1	0,44	13,4	0,53	415	6000	1660	24000	90	3,54	0,33	0,22
2SN-04	6	1/4"	04	12,7	0,50	15,0	0,59	400	5800	1600	23200	100	3,94	0,33	0,22
2SN-05	8	5/16"	05	14,3	0,56	16,4	0,65	350	5000	1400	20000	115	4,53	0,39	0,26
2SN-06	10	3/8"	06	16,7	0,66	18,8	0,74	330	4800	1320	19200	125	4,92	0,50	0,34
2SN-08	12	1/2"	08	19,8	0,78	22,2	0,87	275	4000	1100	16000	180	7,09	0,59	0,40
2SN-10	16	5/8"	10	23,0	0,91	25,2	0,99	250	3600	1000	14400	200	7,87	0,71	0,48
2SN-12	19	3/4"	12	27,0	1,06	29,3	1,15	215	3100	860	12400	240	9,45	0,86	0,58
2SN-16	25	1"	16	34,9	1,37	37,2	1,47	165	2400	660	9600	300	11,81	1,28	0,86
2SN-20	31	1.1/4"	20	44,5	1,75	47,3	1,86	125	1800	500	7200	420	16,54	2,02	1,36
2SN-24	38	1.1/2"	24	50,8	2,00	53,7	2,11	90	1300	360	5200	500	19,69	2,23	1,50
2SN-32	51	2"	32	63,5	2,50	66,7	2,63	80	1150	320	4600	630	24,80	2,85	1,92
2SN-40	63	2.1/2"	40	75,8	2,98	79,3	3,12	69	1000	276	4000	760	29,92	3,81	2,56
2SN-48	76	3"	48	87,8	3,46	91,3	3,59	50	725	200	2900	900	35,43	4,04	2,71

Hydraulic oils: -40 °C to +100 °C (-40 °F to +212 °F) - occasional peaks up to +125 °C (+257 °F)

COMPATIBILITY CHART BETWEEN THIS HOSE AND INTERTRACO APPROVED FITTINGS

fitting type	assembling style	-03	-04	-05	-06	-08	-10	-12	-16	-20	-24	-32	-40	-48
1 PIECE 	● No skive													
	● No skive													
2 PIECE 	● No skive													
	■ External skive													