

FLEXOR 1SN - R1AT - MINETUFF

ISO 1436-1 - SAE 100 R1AT/R1S
EN 853 1SN



Tube: oil resistant synthetic rubber.

Reinforcement: one high tensile steel braid (1B).

Cover: abrasion, ozone and hydrocarbon resistant synthetic rubber.

Application: high pressure hydraulic lines, fuel oil, antifreeze solutions, air and water.

MSHA APPROVED

Constant operation: -40 °C +100 °C (-40 °F +212 °F)

air max T = +70 °C (+160 °F)

Length: random up to 1" - 40m max over 1"1/4

Item Code	Dash	↔		↔		⬇		⬇		⤴		⬆	
		mm	in	mm	in	Mpa	psi	Mpa	psi	mm	in	kg/m	lb/C ft
1002311	-4	6	1/4	13,0	0,51	22,5	3270	90	13080	100	4	0,20	13
1002312	-5	8	5/16	14,5	0,57	21,5	3120	86	12480	115	4,6	0,24	16
1002313	-6	10	3/8	17,2	0,68	18,0	2610	72	10460	130	5,2	0,30	20
1002314	-8	13	1/2	20,1	0,79	16,0	2320	64	9280	180	7,2	0,37	25
1002315	-10	16	5/8	23,1	0,91	13,0	1890	52	7560	200	8	0,42	28
1002316	-12	19	3/4	27,3	1,07	10,5	1530	42	6120	240	9,6	0,56	38
1002317	-16	25	1	35,2	1,39	8,8	1280	35,2	5120	300	12	0,86	58
1002497	-20	32	1 1/4	42,5	1,67	6,3	920	25,2	3680	420	16,8	1,10	74
1002319	-24	38	1 1/2	49,7	1,96	5,0	730	20	2920	500	20	1,33	89
1002321	-32	51	2	62,9	2,48	4,0	580	16	2320	630	25,2	1,84	123

FLEXOR 2SN - R2AT - MINETUFF

ISO 1436-1 - SAE 100 R2AT/R2S
EN 853 2SN



Tube: oil resistant synthetic rubber.

Reinforcement: two high tensile steel braids (2B).

Cover: abrasion, ozone and hydrocarbon resistant synthetic rubber.

Application: high pressure hydraulic lines, fuel oil, antifreeze solutions, air and water.

MSHA APPROVED

Constant operation: -40 °C +100 °C (-40 °F +212 °F)

air max T = +70 °C (+160 °F)

Length: random up to 1" - 40m max over 1"1/4

Item Code	Dash	↔		↔		⏚		⏚		⤴		⏚	
		mm	in	mm	in	Mpa	psi	Mpa	psi	mm	in	kg/m	lb/C ft
1002467	-4	6	1/4	14,5	0,57	40	5800	160	23200	100	4	0,33	22
1002468	-5	8	5/16	16,1	0,63	35	5000	140	20000	115	4,6	0,35	23
1002469	-6	10	3/8	18,5	0,73	33	4800	132	19200	125	5	0,46	31
1002470	-8	13	1/2	21,4	0,84	27,5	4000	110	16000	175	7	0,53	36
1002471	-10	16	5/8	24,6	0,97	25	3630	100	14520	200	8	0,67	45
1002472	-12	19	3/4	29,0	1,14	21,5	3120	86	12480	240	9,6	0,85	57
1002473	-16	25	1	36,8	1,45	16,5	2400	66	9600	300	12	1,25	84
1002498	-20	32	1 1/4	46,4	1,83	12,5	1820	50	7280	420	16,8	1,54	103
1002474	-24	38	1 1/2	53,7	2,11	9	1310	36	5240	500	20	2,03	136
1002475	-32	51	2	65,9	2,59	8	1160	32	4640	630	25,2	2,76	185