

// FLEXOR 2SN/R2AT - MINETUFF



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

Tube: oil resistant synthetic rubber.
Reinforcement: two high tensile steel braids.
Cover: abrasion, ozone and hydrocarbon resistant synthetic rubber.

MSHA APPROVED

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

Constant operation: -40 °C +100 °C (-40 °F +212 °F)
 air max T = +70 °C (+160 °F)

Length: random up to 1" - 61 m max over 1"1/4

Item Code	Dash	↔		↔		↻		↻		⤵		⚖	
		mm	in	mm	in	Mpa	psi	Mpa	psi	mm	in	kg/m	lb/ft
1002467	04	6,0	1/4"	14,20	0,56	40,0	5850	160,0	23200	100,0	3,94	0,330	0,23
1002468	05	8,0	5/16"	15,80	0,62	35,0	5000	140,0	20000	115,0	4,53	0,353	0,24
1002469	06	10,0	3/8"	18,20	0,72	33,0	4800	132,0	19200	125,0	4,92	0,463	0,32
1002470	08	13,0	1/2"	21,30	0,84	27,5	4000	110,0	16000	175,0	6,89	0,530	0,36
1002471	10	16,0	5/8"	24,50	0,96	25,0	3630	100,0	14500	200,0	7,87	0,663	0,45
1002472	12	19,0	3/4"	28,60	1,13	21,5	3120	86,0	12500	240,0	9,45	0,852	0,58
1002473	16	25,0	1"	36,60	1,44	16,5	2400	66,0	9600	300,0	11,81	1,224	0,83
1002498	20	32,0	1 1/4"	46,00	1,81	12,5	1820	50,0	7280	420,0	16,54	1,769	1,19
1002474	24	38,0	1 1/2"	52,80	2,08	9,0	1310	36,0	5240	500,0	19,69	2,030	1,37
1002475	32	51,0	2"	65,60	2,58	8,0	1200	32,0	4640	630,0	24,80	2,760	1,86

// FLEXOR ELEVATOR



EN 81.2

Tube: oil resistant synthetic rubber.
Reinforcement: one/two high tensile steel braids.
Cover: abrasion, ozone and hydrocarbon resistant synthetic rubber.

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

Constant operation: -40 °C +100 °C (-40 °F +212 °F)
 air max T = +70 °C (+160 °F)

Length: random

Item Code	Constr.	↔		↔		↻		↻		⤵		⚖		
		Dash	mm	in	mm	in	Mpa	psi	Mpa	psi	mm	in	kg/m	lb/ft
1001782	1WB	12	19,0	3/4"	25,80	1,02	5,0	730	40,0	5850	240,0	9,45	0,490	0,33
1000941	1WB	16	25,0	1"	32,10	1,26	5,0	730	40,0	5850	300,0	11,81	0,650	0,44
1000943	1WB	20	32,0	1 1/4"	39,50	1,56	5,0	730	40,0	5850	420,0	16,54	1,000	0,68
1000972	2WB	24	38,0	1 1/2"	48,80	1,92	5,0	730	40,0	5850	500,0	19,69	1,530	1,03
1001781	2WB	32	51,0	2"	62,80	2,47	5,0	730	40,0	5850	630,0	24,80	2,220	1,50