

Design and dimensions shown may be changed without prior notice

## // FLEXOR 2SN/R2AT - MINETUFF



MSHA

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

**Tube:** oil resistant synthetic rubber.**Reinforcement:** two high tensile steel braids.**Cover:** smooth up to 1", wrapped over 1". Abrasion, ozone and hydrocarbon resistant synthetic rubber.**Application:** high pressure hydraulic lines, fuel oil, antifreeze solutions, air and water.**Temperature:** -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	ID (Dash)	ID (mm)	ID (in)	OD (mm)	OD (in)	WP (Mpa)	WP (psi)	BP (Mpa)	BP (psi)	BR (mm)	BR (in)	Weight (kg/m)	Weight (lb/ft)
1002467	4	6,0	1/4"	14,2	0,56	40,0	5850	160,0	23200	100	3,94	0,330	0,23
1002468	5	8,0	5/16"	15,8	0,62	35,0	5000	140,0	20000	115	4,53	0,353	0,24
1002469	6	10,0	3/8"	18,2	0,72	33,0	4800	132,0	19200	125	4,92	0,463	0,32
1002470	8	13,0	1/2"	21,3	0,84	27,5	4000	110,0	16000	175	6,89	0,530	0,36
1002471	10	16,0	5/8"	24,5	0,96	25,0	3630	100,0	14500	200	7,87	0,663	0,45
1002472	12	19,0	3/4"	28,6	1,13	21,5	3120	86,0	12500	240	9,45	0,852	0,58
1002473	16	25,0	1"	36,6	1,44	16,5	2400	66,0	9600	300	11,81	1,224	0,83
1002498	20	32,0	1 1/4"	46,0	1,81	12,5	1820	50,0	7280	420	16,54	1,769	1,19
1002474	24	38,0	1 1/2"	52,8	2,08	9,0	1310	36,0	5240	500	19,69	2,030	1,37
1002475	32	51,0	2"	65,6	2,58	8,0	1200	32,0	4640	630	24,80	2,760	1,86

## // FLEXOR ELEVATOR



## EN 81.20

**Tube:** oil resistant synthetic rubber.**Reinforcement:** one/two high tensile steel braids.**Cover:** smooth up to 1", wrapped over 1". Abrasion, ozone and hydrocarbon resistant synthetic rubber.**Application:** medium pressure hydraulic lines, fuel oil, antifreeze solutions, air and water.**Temperature:** -40 °C +100 °C (-40 °F +212 °F)  
air max T = +70 °C (+160 °F)**Length:** random

Item Code	Constr.	ID (Dash)	ID (mm)	ID (in)	OD (mm)	OD (in)	WP (Mpa)	WP (psi)	BP (Mpa)	BP (psi)	BR (mm)	BR (in)	Weight (kg/m)	Weight (lb/ft)
1001782	1WB	12	19,0	3/4"	25,8	1,02	5,0	730	40,0	5850	240	9,45	0,490	0,33
1000941	1WB	16	25,0	1"	32,1	1,26	5,0	730	40,0	5850	300	11,81	0,650	0,44
1000943	1WB	20	32,0	1 1/4"	39,5	1,56	5,0	730	40,0	5850	420	16,54	1,000	0,68
1000972	2WB	24	38,0	1 1/2"	48,8	1,92	5,0	730	40,0	5850	500	19,69	1,530	1,03
1001781	2WB	32	51,0	2"	62,8	2,47	5,0	730	40,0	5850	630	24,80	2,220	1,50