Design and dimensions shown may be changed without prior notice

// AT3K - MINETUFF



MSHA

SAE 100 R17 - EN 857 1SC - ISO 11237

Tube: oil resistant synthetic rubber.
Reinforcement: one high tensile steel braid.
Cover: 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

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)
1000167	4	6,0	1/4"	12,0	0,47	22,5	3250	90,0	13000	50	1,97	0,167	0,12
1000178	5	8,0	5/16"	13,3	0,52	21,5	3120	86,0	12500	55	2,17	0,190	0,13
1000106	6	10,0	3/8"	15,4	0,61	21,0	3000	84,0	12000	65	2,56	0,256	0,18
1000105	8	13,0	1/2"	19,2	0,76	21,0	3000	84,0	12000	90	3,54	0,360	0,25

Specification reference EN 857 1SC for 1/4", 5/16", 3/8" only

// FLEXOR 1SN/R1AT



HF

SAE 100 R1AT - ISO 1436-1 - UNI EN 853 1SN

Tube: oil resistant synthetic rubber.
Reinforcement: one high tensile steel braid.
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)
1001331	4	6,0	1/4"	12,7	0,50	22,5	3250	90,0	13000	100	3,94	0,209	0,15
1001332	5	8,0	5/16"	14,2	0,56	21,5	3120	86,0	12500	115	4,53	0,240	0,17
1001333	6	10,0	3/8"	16,5	0,65	18,0	2610	72,0	10500	130	5,12	0,313	0,22
1001334	8	13,0	1/2"	19,9	0,78	16,0	2320	64,0	9280	180	7,09	0,372	0,26
1001335	10	16,0	5/8"	23,0	0,91	13,0	1900	52,0	7560	200	7,87	0,466	0,32
1001336	12	19,0	3/4"	27,0	1,06	10,5	1530	42,0	6000	240	9,45	0,560	0,38
1001337	16	25,0	1"	35,0	1,38	8,8	1280	35,2	5100	300	11,81	0,950	0,64
1001338	20	32,0	1 1/4"	42,1	1,66	6,3	920	25,2	3680	420	16,54	1,095	0,74
1001339	24	38,0	1 1/2"	49,2	1,94	5,0	730	20,0	2900	500	19,69	1,411	0,95
1001340	32	51,0	2"	62,4	2,46	4,0	600	16,0	2320	630	24,80	1,864	1,26