

Dimensions shown may be changed without prior notice

// ALFABIOTECH 5000 PLUS - MINETUFF



ISO 18752

Tube: oil resistant synthetic rubber and biodegradable hydraulic fluids.

Reinforcement: four high tensile steel spirals.

Cover: abrasion, ozone and hydrocarbon resistant synthetic rubber.

MSHA APPROVED

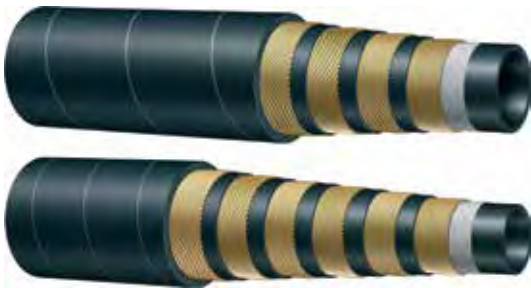
Application: developed to withstand very demanding conditions, very high performance in pressure, pulsing and flexing.

Constant operation: -40 °C +121 °C (-40 °F +250 °F)

Length: random

Item Code	↔			↔		↻		↻		⤴		⚖	
	Dash	mm	in	mm	in	Mpa	psi	Mpa	psi	mm	in	kg/m	lb/ft
1001712	12	19,0	3/4"	31,00	1,22	38,0	5500	152,0	22040	180,0	7,09	1,324	0,89
1001713	16	25,0	1"	38,30	1,51	38,0	5500	152,0	22040	210,0	8,27	1,923	1,30

// ALFABIOTECH 6000 - MINETUFF



ISO 18752 - EXCEEDS SAE 100 R15

Tube: oil resistant synthetic rubber and biodegradable hydraulic fluids.

Reinforcement: four/six high tensile steel spirals.

Cover: abrasion, ozone and hydrocarbon resistant synthetic rubber.

MSHA APPROVED

Application: developed to withstand very demanding conditions, very high performance in pressure, pulsing and flexing.

Constant operation: -40 °C +121 °C (-40 °F +250 °F)

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

Item Code	Const.	↔			↔		↻		↻		⤴		⚖	
		Dash	mm	in	mm	in	Mpa	psi	Mpa	psi	mm	in	kg/m	lb/ft
1001697	4WS	04	6,0	1/4"	17,30	0,68	45,0	6550	180,0	26200	60,0	2,36	0,540	0,37
1001698	4WS	06	10,0	3/8"	20,10	0,79	44,5	6450	178,0	25800	75,0	2,95	0,620	0,42
1001699	4WS	08	13,0	1/2"	23,00	0,91	42,0	6000	168,0	24000	90,0	3,54	0,747	0,51
1001700	4WS	10	16,0	5/8"	28,20	1,11	42,0	6000	168,0	24000	180,0	7,09	1,198	0,81
1001701	4WS	12	19,0	3/4"	31,40	1,24	42,0	6000	168,0	24000	210,0	8,27	1,429	0,97
1001702	4WS	16	25,0	1"	38,20	1,50	42,0	6000	168,0	24000	250,0	9,84	1,950	1,32
1002487	4WS	20	32,0	1 1/4"	46,10	1,81	42,0	6000	168,0	24000	445,0	17,52	2,920	1,97
1002485	6WS	20	32,0	1 1/4"	49,30	1,94	42,0	6000	168,0	24000	445,0	17,52	3,401	2,29
1002486	6WS	24	38,0	1 1/2"	56,50	2,22	42,0	6000	168,0	24000	530,0	20,87	4,480	3,02
1003505	6WS	32	51,0	2"	71,00	2,80	42,0	6000	168,0	24000	650,0	25,59	6,500	4,37