

Dimensions shown may be changed without prior notice

// 2SN EVOLUTION HT 150



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

Tube: oil resistant synthetic rubber.

Reinforcement: two high tensile steel braids.

Cover: smooth up to 5/8" - wrapped textile impression over 3/4". Abrasion, ozone and hydrocarbon resistant blue synthetic rubber.

MSHA APPROVED

Application: high pressure hydraulic lines, fuel oil, antifreeze solutions, air and water. Specially designed for high temperature applications. Not recommended for steam service.

Constant operation: -40 °C +150 °C (-40 °F +300 °F) air max T = +85 °C (+185 °F) up to 5/8", +110 °C (+230 °F) over 3/4"

Safety factor: 4:1

Length: random up to 5/8" - 61 m max over 3/4"

Item Code	Dash	↔		↔		↕		↕		↷		⚖	
		mm	in	mm	in	Mpa	psi	Mpa	psi	mm	in	kg/m	lb/ft
1004524	04	6,0	1/4"	14,20	0,56	40,0	5850	160,0	23200	100,0	3,94	0,339	0,23
1004525	06	10,0	3/8"	18,40	0,72	33,0	4800	132,0	19200	125,0	4,92	0,480	0,33
1004526	08	13,0	1/2"	21,10	0,83	27,5	4000	110,0	16000	175,0	6,89	0,549	0,37
1004527	10	16,0	5/8"	24,50	0,96	25,0	3630	100,0	14500	200,0	7,87	0,689	0,47
1004528	12	19,0	3/4"	29,00	1,14	21,5	3120	86,0	12500	240,0	9,45	0,881	0,60
1004529	16	25,0	1"	37,40	1,47	16,5	2400	66,0	9600	300,0	11,81	1,364	0,92
1004533	20	32,0	1 1/4"	46,40	1,83	12,5	1820	50,0	7280	420,0	16,54	1,894	1,28
1004534	24	38,0	1 1/2"	52,80	2,08	9,0	1310	36,0	5240	500,0	19,69	2,129	1,44
1004535	32	51,0	2"	65,60	2,58	8,0	1200	32,0	4640	630,0	24,80	2,815	1,90