

WIRE BRAID

835AA

FLEXOR 1SN - R1AT

EN 853 1SN (up to 2") - SAE 100 R1AT



Tube	OIL RESISTANT SYNTHETIC RUBBER
Reinforcement	ONE HIGH TENSILE STEEL BRAID (1B)
Cover	ABRASION, OZONE AND HYDROCARBON RESISTANT SYNTHETIC RUBBER
Application	HIGH PRESSURE HYDRAULIC LINES, FUEL OIL, ANTIFREEZE SOLUTIONS, AIR AND WATER.
Constant operation	-40°C +100°C (T max air = +70°C)
Ambient temperature	-40°C +80°C
Fittings	Consult fittings catalogue
Length	Random up to 1" - 40 m max over 1"
Branding	ALFAGOMMA FLEXOR 1AT/1SN ID... - WP ... MPa (... PSI) - SAE 100 R1AT - EN 853 1SN - DN ... - Q/yr
Note	MSHA cover available: Code 836AA S.F.: 4:1

Code	ID mm	ID in	Dash	OD mm	OD in	WP Mpa	WP psi	BP Mpa	BP psi	BR mm	BR in	Weight kg/m	Weight lb/C ft
835AA00500HAA8	5	3/16	-3	11,8	0,46	25	3630	100	14520	90	3,6	0,18	12
835AA00600HAA8	6	1/4	-4	13,4	0,53	22,5	3270	90	13080	100	4	0,22	15
835AA00800HAA8	8	5/16	-5	15	0,59	21,5	3120	86	12480	115	4,6	0,26	17
835AA01000HAA8	10	3/8	-6	17,4	0,69	18	2610	72	10460	130	5,2	0,33	22
835AA01200HAA8	13	1/2	-8	20,6	0,81	16	2320	64	9280	180	7,2	0,42	28
835AA01600HAA8	16	5/8	-10	23,7	0,93	13	1890	52	7560	200	8	0,51	34
835AA02000HAA8	19	3/4	-12	27,7	1,09	10,5	1530	42	6120	240	9,6	0,62	42
835AA02500HAA8	25	1	-16	35,6	1,4	8,8	1280	35	5120	300	12	0,92	62
835AA0324411A8	32	1.1/4	-20	43,5	1,71	6,3	920	25	3680	420	16,8	1,2	80
835AA0385111A8	38	1.1/2	-24	50,6	1,99	5	730	20	2920	500	20	1,48	99
835AA0516411A8	51	2	-32	64	2,52	4	580	16	2320	630	25,2	2	134
815AA063791RA8	64	2.1/2	-40	79	3,11	5	720	20	2880	760	30,4	2,89	194
815AA076921RA8	76	3	-48	92	3,62	3,5	500	14	2000	900	36	3,43	230