



2025 QUICK SELECTION HYDRAULIC HOSE GUIDE



THERMOPLASTIC

8G1LA

FLEXOR 7 - SAE 100 R7 - EN 855 R7



Application: high pressure hydraulic lines, fuel oil, antifreeze solution, air and water, fork lifts, excavators and carpet cleaning
Temperature: -40°C +100°C (air max +70°C)

Part Number	Dash	I.D	O.D	W.P	Bend Radius	Weight	Stock Policy
		mm	mm	PSI	mm	(kg/m)	
8G1LA00500	-03	5.0	9.6	3,000	25	0.060	SS
8G1LA00600	-04	6.0	12.2	3,000	35	0.100	SS
8G1LA00800	-05	8.0	14.3	2,750	45	0.130	SS
8G1LA01000	-06	10.0	16.0	2,320	55	0.145	SS
8G1LA01200	-08	13.0	20.3	2,000	75	0.220	SS

SS = Standard Stock NS = Non Stock

8G3LI

FLEXOR 7 - NON CONDUCTIVE - SAE 100 R7 - EN 855 R7



Application: high pressure hydraulic lines, fuel oil, antifreeze solution, air, water, cherry pickers and scissor lifts
Temperature: -40°C +100°C (air max +70°C)

Part Number	Dash	I.D	O.D	W.P	Bend Radius	Weight	Stock Policy
		mm	mm	PSI	mm	(kg/m)	
8G3LI00600	-04	6.0	12.2	3,000	35	0.100	SS
8G3LI00800	-05	8.0	14.3	2,750	45	0.130	NS
8G3LI01000	-06	10.0	16.0	2,320	55	0.145	NS
8G3LI01200	-08	13.0	20.3	2,000	75	0.220	NS

SS = Standard Stock NS = Non Stock

8G0LA

FLEXOR 7 - TWIN -SAE 100 R7 - EN 855 R7



Application: high pressure hydraulic lines, fuel oil, antifreeze solution, air and water, cherry pickers scissor lifts
Temperature: -40°C +100°C (air max +70°C)

Part Number	Dash	I.D	O.D	W.P	Bend Radius	Weight	Stock Policy
		mm	mm	PSI	mm	(kg/m)	
8G0LA01000	-06	10.0	16.0	2,320	55	0.290	SS

SS = Standard Stock NS = Non Stock

8H4LA

FLEXOR 8 - SAE 100 R8 - EN 855 R8



Application: high pressure hydraulic lines, fuel oil, antifreeze solution, air and water, fork lifts, cherry pickers
Temperature: -40°C +100°C (air max +70°C)

Part Number	Dash	I.D	O.D	W.P	Bend Radius	Weight	Stock Policy
		mm	mm	PSI	mm	(kg/m)	
8H4LA00600	-04	6.0	11.5	5,000	50	0.085	SS

SS = Standard Stock NS = Non Stock

8H4LI

FLEXOR 8 - NON CONDUCTIVE - SAE 100 R8 - EN 855 R8



Application: high pressure hydraulic lines, fuel oil, antifreeze solution, air and water, cherry pickers and scissor lifts
Temperature: -40°C +100°C (air max +70°C)

Part Number	Dash	I.D	O.D	W.P	Bend Radius	Weight	Stock Policy
		mm	mm	PSI	mm	(kg/m)	
8H4LI00600	-04	6.0	11.5	5,000	50	0.085	SS
8H4LI01000	-06	10.0	15.5	4,000	60	0.135	SS

SS = Standard Stock NS = Non Stock

TEXTILE BRAID

8L0AA

AUTOLOCK EVOLUTION - FRAS



Application: low pressure hydraulic lines, fuel oil, antifreeze solution, air and water, specially designed for use in "push on" application
Temperature: -40°C +100°C (air max +70°C)

Part Number	Dash	I.D	O.D	W.P	Bend Radius	Weight	Stock Policy
		mm	mm	PSI	mm	(kg/m)	
8L0AA00600	-04	6.0	12.7	400	65	0.128	SS
8L0AA00800	-05	8.0	14.3	400	75	0.145	NS
8L0AA01000	-06	10.0	15.5	400	75	0.178	SS
8L0AA01200	-08	13.0	19.1	400	100	0.222	SS
8L0AA01600	-10	16.0	23.0	350	125	0.314	NS
8L0AA02000	-12	19.0	27.0	300	150	0.374	NS
8L0AA02500	-16	25.0	33.5	250	203	0.521	NS

SS = Standard Stock NS = Non Stock

TEXTILE BRAID Cont...

8Z8AA

FLEXOR 1TE/R6 - MINETUFF - MSHA - SAE 100R6 - EN854 R6 (up to 3/4") exceeds EN8541 1TE



Application: low pressure hydraulic lines, fuel oil, antifreeze solution, air and water, specially designed for use in "push on" application
Temperature: -40°C +100°C (air max +70°C)

Part Number	Dash	I.D	O.D	W.P	Bend Radius	Weight	Stock Policy
		mm	mm	PSI	mm	(kg/m)	
8Z8AA00600	-04	6.0	12.7	400	64	0.110	SS
8Z8AA00800	-05	8.0	14.3	400	76	0.130	SS
8Z8AA01000	-06	10.0	15.9	400	76	0.160	SS
8Z8AA01200	-08	13.0	18.4	400	102	0.220	SS
8Z8AA01600	-10	16.0	23.0	350	107	0.270	SS
8Z8AA02000	-12	19.0	26.9	300	152	0.367	SS
8Z8AA02500	-16	25.0	33.5	250	203	0.476	SS

SS = Standard Stock NS = Non Stock

WIRE BRAID

875AA

XC1 MINETUFF - MSHA -SAE 100 R17 - EN 857 1SC



Application: high pressure hydraulic lines, fuel oil, antifreeze solution, air and water, MSHA
Temperature: -40°C +100°C (air max +70°C)

Part Number	Dash	I.D	O.D	W.P	Bend Radius	Weight	Stock Policy
		mm	mm	PSI	mm	(kg/m)	
875AA00600	-04	6.0	12.0	3,250	50	0.150	SS
875AA01000	-06	10.0	15.4	3,000	65	0.257	SS
875AA01200	-08	13.0	19.0	3,000	90	0.310	SS
875AA02000	-12	19.0	26.0	1,530	120	0.480	SS
875AA02500	-16	25.0	34.9	1,530	150	0.738	SS
875AA03200	-20	32.0	40.3	1,000	210	0.940	NS

SS = Standard Stock NS = Non Stock

8T4AA

FLEXOR 1SN/R1AT - MINETUFF - MSHA - SAE 100 R1AT - ISO 1435-1 - UNI EN 853



Application: high pressure hydraulic lines, fuel oil, antifreeze solution, air and water
Temperature: -40°C +100°C (air max +70°C)

Part Number	Dash	I.D	O.D	W.P	Bend Radius	Weight	Stock Policy
		mm	mm	PSI	mm	(kg/m)	
8T4AA00600	-04	6.0	12.7	3,250	100	0.193	SS
8T4AA01000	-06	10.0	26.5	2,610	130	0.287	SS
8T4AA01200	-08	13.0	19.9	2,320	180	0.372	SS
8T4AA01600	-10	16.0	23.0	1,900	200	0.420	SS
8T4AA02000	-12	19.0	27.0	1,530	240	0.543	SS
8T4AA02500	-16	25.0	35.0	1,280	300	0.864	SS
8T4AA03244	-20	32.0	42.1	920	420	1.042	SS
8T4AA03851	-24	38.0	49.2	730	500	1.330	SS
8T4AA05164	-32	51.0	62.4	600	630	1.835	SS

SS = Standard Stock NS = Non Stock

859AA

XC2 MINETUFF - MSHA - SAE 100 R17 - EN 857 2SC



Application: high pressure hydraulic lines, fuel oil, antifreeze solution, air and water
Temperature: -40°C +100°C (air max +70°C)

Part Number	Dash	I.D	O.D	W.P	Bend Radius	Weight	Stock Policy
		mm	mm	PSI	mm	(kg/m)	
859AA00600	-04	6.0	13.0	6,000	50	0.260	NS
859AA00800	-05	8.0	14.7	5,500	55	0.312	SS
859AA01000	-06	10.0	16.5	5,000	65	0.362	SS
859AA01200	-08	13.0	20.0	4,000	90	0.454	SS
859AA01600	-10	16.0	23.4	4,000	100	0.590	NS
859AA02000	-12	19.0	27.6	3,120	120	0.740	SS
859AA02500	-16	25.0	34.7	3,000	150	1.076	SS

SS = Standard Stock NS = Non Stock

WIRE BRAID cont..

883AA

XC2S MINETUFF - exceeds EN 857 2SC



Application: high pressure hydraulic lines, fuel oil, antifreeze solutions, air and water.
Temperature: -40°C +100°C (air max +70°C)

Part Number	Dash	I.D	O.D	W.P	Bend Radius	Weight	Stock Policy
		mm	mm	PSI	mm	(kg/m)	
883AA01200	-08	13.0	20.5	5,000	120	0.490	SS

SS = Standard Stock NS = Non Stock

822AA

FLEXORPAK 2 - MINETUFF - MSHA



Application: high pressure hydraulic lines, fuel oil, antifreeze solution, air and water
Temperature: -40°C +100°C (air max +70°C)

Part Number	Dash	I.D	O.D	W.P	Bend Radius	Weight	Stock Policy
		mm	mm	PSI	mm	(kg/m)	
822AA03200	-20	32.0	42.2	2,000	210	1.367	SS
822AA03800	-24	38.0	49.9	1,820	430	1.864	NS
822AA05100	-32	51.0	63.0	1,500	550	2.462	NS
822AA06300	-40	63.0	76.4	1,100	720	3.300	NS
822AA07600	-48	76.0	90.0	1,000	880	3.850	SS

SS = Standard Stock NS = Non Stock

8T8AA

FLEXOR 2SN/R2AT - HALOGEN FREE - SAE 100 R2AT - ISO 1436-1 - UNI EN 853 2SN



Application: high pressure hydraulic lines, fuel oil, antifreeze solution, air and water
HALOGEN FREE COMPOUND
Temperature: -40°C +100°C (air max +70°C)

Part Number	Dash	I.D	O.D	W.P	Bend Radius	Weight	Stock Policy
		mm	mm	PSI	mm	(kg/m)	
8T8AA00600	-04	6.0	14.2	5,850	100	0.330	SS
8T8AA00800	-05	8.0	15.8	5,000	115	0.357	SS
8T8AA01000	-06	10.0	18.2	4,800	125	0.460	SS
8T8AA01200	-08	13.0	21.3	4,000	175	0.534	SS
8T8AA01600	-10	16.0	24.5	3,630	200	0.670	SS
8T8AA02000	-12	19.0	28.6	3,120	240	0.895	SS
8T8AA02500	-16	25.0	36.6	2,400	300	1.250	SS
8T8AA03200	-20	32.0	46.4	1,820	420	1.852	SS
8T8AA03800	-24	38.0	52.8	1,310	500	2.068	SS
8T8AA05100	-32	51.0	65.6	1,200	630	2.748	SS

SS = Standard Stock NS = Non Stock

8Z7AA

FLEXOR 2SN/R2AT - MINETUFF - MSHA - SAE 100 R2AT - ISO 1436-1 - UNI EN 853 2SN



Application: high pressure hydraulic lines, fuel oil, antifreeze solution, air and water
Temperature: -40°C +100°C (air max +70°C)

Part Number	Dash	I.D	O.D	W.P	Bend Radius	Weight	Stock Policy
		mm	mm	PSI	mm	(kg/m)	
8Z7AA00600	-04	6.0	14.2	5,850	100	0.330	SS
8Z7AA01000	-06	10.0	18.2	4,800	125	0.463	SS
8Z7AA01200	-08	13.0	21.3	4,000	175	0.530	SS
8Z7AA01600	-10	16.0	24.5	3,630	200	0.633	SS
8Z7AA02000	-12	19.0	28.6	3,120	240	0.852	SS
8Z7AA02500	-16	25.0	36.6	2,400	300	1.224	SS
8Z7AA03200	-20	32.0	46.0	1,820	420	1.769	SS
8Z7AA03800	-24	38.0	52.8	1,310	500	2.030	SS
8Z7AA05100	-32	51.0	65.6	1,200	630	2.760	SS

SS = Standard Stock NS = Non Stock

841AA

FLEXOR 2ST/R2A - MINETUFF - MSHA



Application: high pressure hydraulic lines, fuel oil, antifreeze solution, air and water
Temperature: -40°C +100°C (air max +70°C)

Part Number	Dash	I.D	O.D	W.P	Bend Radius	Weight	Stock Policy
		mm	mm	PSI	mm	(kg/m)	
841AA03800	-24	38.0	57.2	1,305	500	2.550	SS
841AA05100	-32	51.0	69.8	1,160	630	3.340	SS
841AA06300	-40	63.0	83.0	1,000	760	3.960	SS

SS = Standard Stock NS = Non Stock

WIRE SPIRAL - ALFABIOTECH

8X7AA

ALFABIOTECH 2000 - MINETUFF - MSHA



Application: very high pressure hydraulic lines, fuel oil lubricants antifreeze solution, air and water
Temperature: -40°C +121°C

Part Number	Dash	I.D	O.D	W.P	Bend Radius	Weight	Stock Policy
		mm	mm	PSI	mm	(kg/m)	
8X7AA06300	-40	63.0	79.0	2,000	720	4.897	SS
8X7AA07600	-48	76.0	92.5	2,000	840	5.760	SS

SS = Standard Stock NS = Non Stock

8V1AA

ALFABIOTECH 3000 - MINETUFF - MSHA



Application: very high pressure hydraulic lines, fuel oil lubricants antifreeze solution, air and water
Temperature: -40°C +121°C

Part Number	Dash	I.D	O.D	W.P	Bend Radius	Weight	Stock Policy
		mm	mm	PSI	mm	(kg/m)	
8V1AA03200	-20	32.0	45.7	3,000	230	2.184	SS
8V1AA03800	-24	38.0	51.8	3,000	420	2.370	SS

SS = Standard Stock NS = Non Stock

WIRE SPIRAL - ALFABIOTECH EVOLUTION

E3KAA

ALFABIOTECH EVOLUTION 3000 - MINETUFF - MSHA - ISO 18752 - exceeds SAE 100 R12



Application: very high pressure hydraulic lines, fuel oil lubricants antifreeze solution, air and water
Temperature: -40°C +121°C

Part Number	Dash	I.D	O.D	W.P	Bend Radius	Weight	Stock Policy
		mm	mm	PSI	mm	(kg/m)	
E3KAA03200	-20	32.0	44.9	3,000	210	1.917	NS
E3KAA03800	-24	38.0	50.6	3,000	250	2.445	NS
E3KAA05100	-32	51.0	64.7	3,000	318	4.080	SS

SS = Standard Stock NS = Non Stock

E4KAA

ALFABIOTECH EVOLUTION 4000 - MINETUFF - MSHA - ISO 18752



Application: high pressure hydraulic lines, fuel oil lubricants antifreeze solution, air and water
Temperature: -40°C +121°C

Part Number	Dash	I.D	O.D	W.P	Bend Radius	Weight	Stock Policy
		mm	mm	PSI	mm	(kg/m)	
E4KAA02000	-12	19.0	29.0	4,000	120	0.978	SS
E4KAA02500	-16	25.0	37.2	4,000	150	1.479	SS
E4KAA03200	-20	32.0	44.2	4,000	210	2.400	SS
E4KAA03800	-24	38.0	50.6	4,000	250	2.802	SS
E4KAA05100	-32	51.0	64.7	4,000	318	4.001	SS

SS = Standard Stock NS = Non Stock

E5KAA

ALFABIOTECH EVOLUTION 5000 - MINETUFF - MSHA - ISO 18752



Application: very high pressure hydraulic lines, fuel oil lubricants, antifreeze solution, air and water Specially designed for long service life in very demanding applications where compact design, high pulsating pressure and tight bend radius are required.
Temperature: -40°C +121°C

Part Number	Dash	I.D	O.D	W.P	Bend Radius	Weight	Stock Policy
		mm	mm	PSI	mm	(kg/m)	
E5KAA01600	-10	16.0	25.2	5,000	100	0.890	SS
E5KAA02000	-12	19.0	29.4	5,000	120	1.166	SS
E5KAA02500	-16	25.0	37.4	5,000	150	1.730	SS
E5KAA03200	-20	32.0	44.0	5,000	210	2.400	SS
E5KAA03800	-24	38.0	54.8	5,000	250	3.924	SS
E5KAA05100	-32	51.0	68.7	5,000	318	5.787	SS

SS = Standard Stock NS = Non Stock

WIRE SPIRAL - ALFABIOTECH EVOLUTION Cont...

E6KAA

ALFABIOTECH EVOLUTION 6000 - MINETUFF -MSHA - ISO 18752 - exceeds SAE 100 R15



Application: very high pressure hydraulic lines, fuel oil lubricants, antifreeze solution, air and water Specially designed for long service life in very demanding applications where compact design, high pulsating pressure and tight bend radius are required.
Temperature: -40°C +121°C

Part Number	Dash	I.D	O.D	W.P	Bend Radius	Weight	Stock Policy
		mm	mm	PSI	mm	(kg/m)	
E6KAA00600	-04	6.0	17.0	6,550	60	0.510	SS
E6KAA01000	-06	10.0	19.8	6,450	75	0.610	SS
E6KAA01200	-08	13.0	22.5	6,000	90	0.710	SS
E6KAA01600	-10	16.0	27.8	6,000	100	1.190	SS
E6KAA02000	-12	19.0	30.6	6,000	120	1.371	SS
E6KAA02500	-16	25.0	38.0	6,000	150	2.017	SS
E6KAA03200	-20	32.0	47.6	6,000	225	3.071	SS
E6KAA03800	-24	38.0	54.4	6,000	305	4.144	SS
E6KAA05100	-32	51.0	68.7	6,000	380	6.031	SS

SS = Standard Stock NS = Non Stock

SUPERTUFF

8A9AA

FLEXORPAK 2 - SUPERTUFF - MSHA - EN 857 2SC - ISO 11237 - SAE 100 R16



Application: high pressure hydraulic lines, fuel oil, antifreeze solution, air and water
Temperature: -40°C +100°C (air max +70°C)

Part Number	Dash	I.D	O.D	W.P	Bend Radius	Weight	Stock Policy
		mm	mm	PSI	mm	(kg/m)	
8A9AA00600	-04	6.0	13.0	6,000	50	0.275	SS
8A9AA01000	-06	10.0	16.8	5,000	65	0.393	SS

SS = Standard Stock NS = Non Stock

8C3AA

FLEXORPAK 2R - SUPERTUFF - MSHA - exceeds EN 857 2SC



Application: high pressure hydraulic lines, fuel oil, antifreeze solution, air and water
Temperature: -40°C +100°C (air max +70°C)

Part Number	Dash	I.D	O.D	W.P	Bend Radius	Weight	Stock Policy
		mm	mm	PSI	mm	(kg/m)	
8C3AA01200	-08	13.0	21.0	5,000	120	0.560	SS

SS = Standard Stock NS = Non Stock

E5KSTAA

ALFABIOTECH EVOLUTION 5000 - SUPERTUFF - MSHA - ISO 18752



Application: very high pressure hydraulic lines, developed to withstand very demanding conditions
Temperature: -40°C +121°C

Part Number	Dash	I.D	O.D	W.P	Bend Radius	Weight	Stock Policy
		mm	mm	PSI	mm	(kg/m)	
E5KSTAA02000	-12	19.0	29.4	5,000	120	1.166	SS
E5KSTAA02500	-16	25.0	37.4	5,000	150	1.634	SS

SS = Standard Stock NS = Non Stock

HIGH TEMPERATURE

8E4AE

R5 EVOLUTION HT 150 - SAE 100 R5



Application: high pressure hydraulic lines, fuel oil lubricants antifreeze solution, air and water Specially designed for high temperature applications.

Temperature: -40°C +150°C - air max T = +70°C
air max T 1 1/8" and over +110°C

Part Number	Dash	I.D	O.D	W.P	Bend Radius	Weight	Stock Policy
		mm	mm	PSI	mm	(kg/m)	
8E4AE00500	-04	5.0	13.5	3,000	75	0.355	SS
8E4AE00600	-05	6.3	15.1	3,000	85	0.382	NS
8E4AE00800	-06	8.0	17.3	2,270	100	0.501	SS
8E4AE01100	-08	11.0	19.7	2,000	115	0.586	SS
8E4AE01200	-10	12.5	23.5	1,760	140	0.752	SS
8E4AE01600	-12	16.0	27.4	1,530	165	0.871	SS
8E4AE02200	-16	22.0	31.4	800	185	0.706	NS
8E4AE02800	-20	29.0	37.6	625	229	0.924	NS
8E4AE03500	-24	35.0	44.0	525	265	1.055	NS
8E4AE04500	-32	46.0	56.4	350	335	1.431	NS

SS = Standard Stock NS = Non Stock

8B6AE

1SN EVOLUTION HT 150 - MSHA -SAE 100 RIAT - ISO 1436-1 - UNI EN 853 1SN



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

Temperature: -40°C +150°C - air max T up to 1" = +85°C
air max T 1 1/4" and over +110°C

Part Number	Dash	I.D	O.D	W.P	Bend Radius	Weight	Stock Policy
		mm	mm	PSI	mm	(kg/m)	
8B6AE00600	-04	6.0	12.7	3,250	100	0.206	SS
8B6AE01000	-06	10.0	16.5	2,610	130	0.307	SS
8B6AE01200	-08	13.0	19.9	2,320	180	0.379	SS
8B6AE01600	-10	16.0	22.7	1,900	200	0.436	SS
8B6AE02000	-12	19.0	27.0	1,530	240	0.565	SS
8B6AE02500	-16	25.0	35.0	1,280	300	0.978	SS
8B6AE03200	-20	32.0	42.1	920	420	1.121	SS
8B6AE03800	-24	38.0	49.2	730	500	1.443	SS
8B6AE05100	-32	51.0	62.4	600	630	1.911	SS

SS = Standard Stock NS = Non Stock

8D7AE

2SN EVOLUTION HT 150 - MSHA - SAE 100 R2AT - ISO 1436-1 - UNI EN 853 2SN



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

Temperature: -40°C +150°C - air max T up to 1" = +85°C
air max T 1 1/4" and over +110°C

Part Number	Dash	I.D	O.D	W.P	Bend Radius	Weight	Stock Policy
		mm	mm	PSI	mm	(kg/m)	
8D7AE00600	-04	6.0	14.2	5,850	100	0.339	SS
8D7AE01000	-06	10.0	18.2	4,800	125	0.480	SS
8D7AE01200	-08	13.0	21.3	4,000	175	0.544	SS
8D7AE01600	-10	16.0	24.5	3,630	200	0.689	SS
8D7AE02000	-12	19.0	28.6	3,120	240	0.881	SS
8D7AE02500	-16	25.0	36.6	2,400	300	1.364	SS
8D7AE03200	-20	32.0	46.4	1,820	420	1.894	SS
8D7AE03800	-24	38.0	52.8	1,310	500	2.129	SS
8D7AE05100	-32	51.0	65.6	1,200	630	2.815	SS

SS = Standard Stock NS = Non Stock

PRESSURE WASH

8B3AE

ALFAJET 210 - BLUE COVER



Application: high pressure power cleaners. Specially designed for hot water applications. Not recommended for steam service

Part Number	Dash	I.D	O.D	W.P	Bend Radius	Weight	Stock Policy
		mm	mm	PSI	mm	(kg/m)	
8B3AE00600	-04	6.0	12.1	3,000	50	0.161	SS
8B3AE01000	-06	10.0	15.6	3,000	65	0.250	SS

SS = Standard Stock NS = Non Stock

PRESSURE WASH Cont...

8B4AA ALFAJET 400 - BLACK COVER



Application: high pressure power cleaners. Specially designed for hot water applications. Not recommended for steam service

Part Number	Dash	I.D	O.D	W.P	Bend Radius	Weight	Stock Policy
		mm	mm	PSI	mm	(kg/m)	
8B4AA00600	-04	6.0	13.2	5,850	70	0.250	SS
8B4AA01000	-06	10.0	16.7	5,850	90	0.363	SS

SS = Standard Stock NS = Non Stock

8B4AE ALFAJET 400 - BLUE COVER



Application: high pressure power cleaners. specially designed for hot water applications. Not recommended for steam service

Part Number	Dash	I.D	O.D	W.P	Bend Radius	Weight	Stock Policy
		mm	mm	PSI	mm	(kg/m)	
8B4AE00600	-04	6.0	13.2	5,850	70	0.250	SS
8B4AE01000	-06	10.0	16.7	5,850	90	0.363	SS

SS = Standard Stock NS = Non Stock

OIL RETURN

605AA / SAE100 R4 EVOLUTION FUEL - OIL SUCTION & DELIVERY 10 BAR (150 PSI) - MSHA



Application: fuel, oil and hydraulic fluids suction and delivery specially designed for tank truck & general industry applications
Constant Operation: -30 °C +80 °C

Part Number	Dash	I.D	O.D	W.P	Bend Radius	Weight	Stock Policy
		mm	mm	PSI	mm	(kg/m)	
605AA01930	-12	19	30	150	38	0.590	SS
605AA02536	-16	25	36	150	50	0.750	SS
605AA03243	-20	32	43	150	64	0.940	SS
605AA03849	-24	38	49	150	76	1.040	SS
605AA04555	-28	45	55	150	180	1.260	SS
605AA05162	-32	51	62	150	102	1.340	SS
605AA06376	-40	63	76	150	189	2.080	SS
605AA07689	-48	76	89	150	228	2.360	SS

SS = Standard Stock NS = Non Stock

PTFE

9TSOM SMOOTH PTFE STAINLESS STEEL BRAIDED - STANDARD DUTY



Application: compressed air, gas, steam, fuel, oil, chemical and pharmaceutical products, particularly suitable for steam piping on injection moulding machines, diathermic oil installatiors, charging lines for cryogenic gas, compressor discharge lines, automotive, pharmaceutical and food sectors. Solvents, pigments and paint transfer lines. Hydraulic lines in power steering marine applications. Not suitable for molten alkali metals and halogens at elevated temperature.

Temperature: -60 °C +260 °C (-76 °F +500 °F)

Part Number	Dash	I.D	O.D	W.P	Bend Radius	Weight	Stock Policy
		mm	mm	PSI	mm	(kg/m)	
9TSOM00600	-04	6.0	8.6	3,500	76	0.090	SS
9TSOM01000	-06	10.0	12.7	2,600	127	0.150	SS
9TSOM01300	-08	13.0	15.4	2,300	140	0.200	SS
9TSOM01600	-10	16.0	18.4	2,000	165	0.270	SS
9TSOM01900	-12	19.0	22.1	1,600	202	0.330	SS
9TSOM02500	-16	25.0	29.8	1,000	305	0.520	NS

SS = Standard Stock NS = Non Stock

FIRE SUPPRESSION

8T4AH FIRE SUPPRESSION



Application: high pressure hydraulic lines, fuel oil, antifreeze solution, air and water
Temperature: -40°C +100°C (air max +70°C)

Part Number	Dash	I.D	O.D	W.P	Bend Radius	Weight	Stock Policy
		mm	mm	PSI	mm	(kg/m)	
8T4AH01000	-06	10.0	16.5	2,610	130	0.287	NS
8T4AH01200	-08	13.0	19.9	2,320	180	0.372	NS
8T4AH02000	-12	19.0	27.0	1,530	240	0.543	SS

SS = Standard Stock NS = Non Stock

