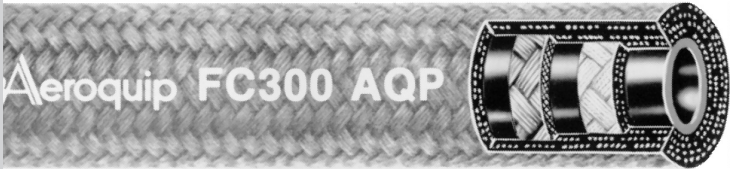


FC300, 1503



FC300
Single wire braid
Exceeds SAE 100R5



Part Number	Hose I.D.	Hose O.D.	Maximum Operating Pressure	Minimum Burst Pressure	Minimum Bend Radius	Vacuum Service	Weight Per Foot
	INCHES	INCHES	PSI	PSI	INCHES	INCH/Hg	POUNDS
#							
FC300-04	.19	.52	3000	12000	3.00	28	.13
FC300-05	.25	.58	3000	12000	3.38	28	.16
FC300-06	.31	.67	2250	9000	4.00	28	.23
FC300-08	.41	.76	2000	8000	4.62	28	.26
FC300-10	.50	.93	1750	7000	5.50	28	.37
FC300-12	.63	1.08	1500	6000	6.50	28	.46
FC300-16	.88	1.27	800	3200	7.38	20†	.44
FC300-20	1.12	1.50	625	2500	9.00	20†	.52
FC300-24	1.38	1.75	500	2000	10.50	15†	.67
FC300-32‡	1.81	2.22	300	1200	13.25	11†	.94
FC300-40	2.38	2.88	300	1200	24.00	8†	1.50

Construction: AQP elastomer tube, polyester inner braid, single wire braid reinforcement and blue polyester braid cover.
Application: Hydraulics handling petroleum base fluids and air, gasoline, fuel and lubricating oils, fire resistant hydraulic fluids and other industrial fluids.
Operating Temperature Range: -55°F to +300°F (-49°C to +150°C). Air not to exceed +250°F (+121°C).
†Maximum negative pressure shown for -16 and larger are suitable for those which has suffered no external damage or kinking. If greater negative pressures are required for -16 and larger hoses, the use of an internal support coil is recommended.
‡ Does not comply with SAE 100R5 operating pressure of 350 psi or minimum burst of 1400 psi.



1503
Single wire braid
SAE 100R5

Part Number	Hose I.D.	Hose O.D.	Maximum Operating Pressure	Minimum Burst Pressure	Minimum Bend Radius	Vacuum Service	Weight Per Foot
	INCHES	INCHES	PSI	PSI	INCHES	INCH/Hg	POUNDS
#							
1503-4	.19	.52	3000	12000	3.00	28	.13
1503-5	.25	.58	3000	12000	3.38	28	.16
1503-6	.31	.68	2250	9000	4.00	28	.23
1503-8	.41	.77	2000	8000	4.62	28	.26
1503-10	.50	.92	1750	7000	5.50	28	.37
1503-12	.63	1.08	1500	6000	6.50	28	.46
1503-16	.88	1.23	800	3200	7.38	20†	.44
1503-20	1.12	1.50	625	2500	9.00	20†	.52
1503-24	1.38	1.75	500	2000	10.50	15†	.67
1503-32	1.81	2.23	350	1400	13.25	11†	.94
1503-40	2.38	2.88	350	1400	24.00	11†	1.43

Construction: Synthetic rubber tube, textile inner braid, single wire braid reinforcement and synthetic rubber impregnated textile braid cover.
Application: For hydraulics, air, gasoline, fuel and lubricating oils.
Operating Temperature Range: -40°F to +250°F (-40°C to +121°C). Air not to exceed +160° F (+71°C).
†Maximum negative pressures shown for -16 and larger are suitable only for those which has suffered no external damage or kinking. If greater negative pressures are required for -16 and larger hoses, the use of an internal support coil is recommended.



FC350
Engine & air brake
FMVSS106



Part Number	Hose I.D. INCHES	Hose O.D. INCHES	Maximum Operating Pressure PSI	Minimum Burst Pressure PSI	Minimum Bend Radius INCHES	Vacuum Service INCH/Hg	Weight Per Foot POUNDS
#							
FC350-04	.19	.52	2000	8000	.75	28	.12
FC350-05	.25	.58	1500	6000	1.00	28	.15
FC350-06	.31	.68	1500	6000	1.25	28	.20
FC350-08	.41	.77	1250	5000	1.75	28	.22
FC350-10	.50	.94	1250	5000	2.25	28	.32
FC350-12	.63	1.08	750	3000	2.75	20	.39
FC350-16	.88	1.23	400	1600	3.50	15	.38
FC350-20	1.12	1.50	300	1200	4.50	15	.45
FC350-24	1.38	1.75	250	1000	5.50	11	.54

Construction: AQP elastomer tube, polyester inner braid and a single wire braid reinforcement; black polyester textile braided cover.
Application: Air, gasoline, fuel lubricating oils and coolants.
Operating Temperature Range: -55°F to +300°F (-49°C to +150°C). Air not to exceed +250°F (+121°C).



FC355
Engine & air brake
FMVSS106



Part Number	Hose I.D. INCHES	Hose O.D. INCHES	Maximum Operating Pressure PSI	Minimum Burst Pressure PSI	Minimum Bend Radius INCHES	Vacuum Service INCH/Hg	Weight Per Foot POUNDS
#							
FC355-04	.19	.52	1500	6000	.75	28	.17
FC355-05	.25	.58	1500	6000	1.00	28	.20
FC355-06	.31	.68	1500	6000	1.25	28	.24
FC355-08	.41	.77	1250	5000	1.75	28	.29
FC355-10	.50	.94	1250	5000	2.25	28	.40
FC355-12	.63	1.08	750	3000	2.75	20	.46
FC355-16	.88	1.24	400	1600	3.50	15	.50
FC355-20	1.13	1.52	300	1250	4.50	15	.59
FC355-24	1.38	1.75	250	1000	5.50	11	.69
FC355-32	1.81	2.22	200	800	8.50	11	.93

Construction: AQP elastomer tube, polyester inner braid and a single wire braid reinforcement, blue AQP elastomer cover.
Application: Air, gasoline, fuel, lubricating oils and coolants.
Operating Temperature Range: -40°F to +300°F (-40°C to +150°C). Air not to exceed 250 psi or +250°F (+121°C).



FC234
Fuel and oil
Fire resistant USCG/MMT, NMMA/BIA



Part Number	Hose I.D. INCHES	Hose O.D. INCHES	Maximum Operating Pressure PSI	Minimum Burst Pressure PSI	Minimum Bend Radius INCHES	Vacuum Service INCH/Hg	Weight Per Foot POUNDS
#							
FC234-05	.25	.58	1500	6000	1.00	28	.22
FC234-06	.31	.68	1500	6000	1.25	28	.25
FC234-08	.41	.76	1250	5000	1.75	28	.30
FC234-10	.50	.94	1250	5000	2.25	28	.45
FC234-12	.63	1.08	750	3000	2.75	20	.48
FC234-16	.88	1.24	400	1600	3.50	16	.51

Construction: AQP elastomer tube, brass plated steel wire reinforcement, braided refractory insulation and blue AQP elastomer cover.
Application: Diesel fuel, gasoline, hot lube oil and water.
Operating Temperature Range: -40°F to +300°F (-40°C to +150°C).