

FC332 SERIES AQP LOW PRESSURE SOCKETLESS™ HOSE

- Construction: AQP elastomer tube, textile braid reinforcement, AQP elastomer cover
- Application: For gasoline, fuel and lubricating oils, air, and water. Not recommended for hydraulic impulse applications and not approved for air brake applications.
- Temperature Range: -40°C to 150°C (-40°F to 302°F). Water not to exceed 82°C (180°F), air not to exceed 121°C (250°F).
- Agency Listings: ABS (Requires Fire Sleeve)

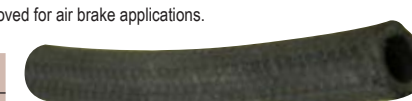
Part No.	Hose I.D.			Hose O.D.			Max. Operating Pressure		Min. Burst Pressure		Min. Bend Radius		Vacuum Service		Weight	
	Dash	mm	inch	inch	mm	PSI	bar	PSI	bar	inch	mm	in/Hg	kPa	lbs.-ft.	kg/m	
FC332-4	-4	6.35	0.25	0.53	13.5	300	20.0	1,200	82.0	3.00	76.2	28.0	94.8	0.08	0.12	
FC332-6	-6	9.65	0.38	0.65	16.5	300	20.0	1,200	82.0	3.00	76.2	28.0	94.8	0.12	0.18	
FC332-8	-8	12.7	0.50	0.78	19.8	300	20.0	1,200	82.0	5.00	127	28.0	94.8	0.15	0.22	
FC332-10	-10	16.0	0.63	0.94	23.9	300	20.0	1,200	82.0	6.00	152	18.0	60.9	0.20	0.30	
FC332-12	-12	19.1	0.75	1.06	26.9	300	20.0	1,200	82.0	7.00	178	18.0	60.9	0.28	0.42	



FC647 SERIES LOW PRESSURE SOCKETLESS™ HOSE

- Construction: Synthetic rubber tube, textile braid reinforcement, oil and mildew resistant textile braid cover
- Application: For gasoline, fuel and lubricating oils, air, and water. Not recommended for hydraulic impulse applications and not approved for air brake applications.
- Temperature Range: -40°C to 100°C (-40°F to 212°F). Water not to exceed 66°C (151°F), air not to exceed 74°C (165°F).

Part No.	Hose I.D.			Hose O.D.			Max. Operating Pressure		Min. Burst Pressure		Min. Bend Radius		Vacuum Service		Weight	
	Dash	mm	inch	inch	mm	PSI	bar	PSI	bar	inch	mm	in/Hg	kPa	lbs.-ft.	kg/m	
FC647-4	-4	6.35	0.25	0.52	13.2	360	25.0	1,440	99.0	3.00	76.2	28.0	94.8	0.06	0.09	
FC647-6	-6	9.65	0.38	0.66	16.8	300	21.0	1,200	84.0	3.00	76.2	28.0	94.8	0.09	0.15	
FC647-8	-8	12.7	0.50	0.79	20.1	300	21.0	1,200	84.0	5.00	127	28.0	94.8	0.12	0.18	
FC647-10	-10	16.0	0.63	0.92	23.4	250	17.0	1,000	70.0	6.00	152	18.0	60.9	0.16	0.24	
FC647-12	-12	19.1	0.75	1.05	26.7	250	17.0	1,000	70.0	7.00	178	18.0	60.9	0.18	0.27	



2556 SERIES LOW PRESSURE SOCKETLESS™ HOSE

- Meets SAE 30R2 TYPE 1
- Construction: Synthetic rubber tube, textile braid reinforcement and synthetic rubber cover
- Application: For gasoline, fuel, and lubricating oils, air, and water. Not recommended for hydraulic impulse applications and not approved for air brake applications.
- Temperature Range: -40°C to 100°C (-40°F to 212°F). Water not to exceed 66°C (151°F), air not to exceed 71°C (160°F).
- Agency Listings: DNV, MSHA

Part No.	Hose I.D.			Hose O.D.			Max. Operating Pressure		Min. Burst Pressure		Min. Bend Radius		Vacuum Service		Weight	
	Dash	mm	inch	inch	mm	PSI	bar	PSI	bar	inch	mm	in/Hg	kPa	lbs.-ft.	kg/m	
2556-4	-4	6.35	0.25	0.52	13.2	365	25.0	1,460	100	1.50	38.1	28.0	94.8	0.08	0.12	
2556-6	-6	9.65	0.38	0.64	16.3	305	21.0	1,220	84.0	2.75	69.9	28.0	94.8	0.12	0.18	
2556-8	-8	12.7	0.50	0.78	19.7	305	21.0	1,220	84.0	3.50	89.0	28.0	94.8	0.16	0.24	
2556-10	-10	16.0	0.63	0.94	23.9	260	18.0	1,040	72.0	4.25	108	18.0	61.0	0.21	0.31	
2556-12	-12	19.1	0.75	1.06	26.9	260	19.0	1,040	72.0	5.75	146	18.0	61.0	0.25	0.37	



EATON AEROQUIP – Low Pressure Socketless™ Reusable Fittings

Fits the following hose series: 2556, FC332, and FC647

NPTF



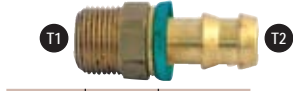
Part No.	T1 MNPTF	T2 Hose Size
4738-2-4	1/8"-27	-4
4738-4-4	1/4"-18	-4
4738-4-6	1/4"-18	-6
4738-6-6	3/8"-18	-6
4738-6-8	3/8"-18	-8
4738-8-8	1/2"-14	-8
4738-8-10	1/2"-14	-10
4738-12-12	3/4"-14	-12

FEMALE SAE 42° INVERTED FLARE



Part No.	T1 SAE	T2 Hose Size
4743-4	7/16"-24	-4
4743-5-4	1/2"-20	-4
4743-6	5/8"-18	-6

SAE 45° INVERTED FLARE



Part No.	T1 SAE	T2 Hose Size
4740-3-4	3/8"-24	-4
4740-4	7/16"-24	-4
4740-5-4	1/2"-20	-4
4740-6	5/8"-18	-6
4740-8	3/4"-18	-8
4740-10	7/8"-18	-10

COMPRESSION TYPE



Part No.	T1 Thread	T2 Hose Size
4750-4	1/4"	-4
4750-5-4	5/16"	-4
4750-6	3/8"	-6
4750-8	1/2"	-8

FEMALE JIC (SAE 37°) SWIVEL



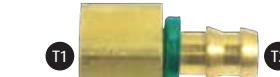
Part No.	T1 FJIC	T2 Hose Size
4741-6	9/16"-18	-6
4741-12	1-1/16"-12	-12

HOSE MENDER



Part No.	T1/T2 Hose Size
4772-4	-4
4772-6	-6
4772-8	-8
4772-10	-10
4772-12	-12

FNPTF SOLID



Part No.	T1 FNPTF	T2 Hose Size
4753-4-4	1/4"-18	-4
4753-8-8	1/2"-14	-8

SAE 45° FLARE



Part No.	T1 SAE	T2 Hose Size
4742-4	7/16"-20	-4
4742-5-4	1/2"-20	-4
4742-6	5/8"-18	-6
4742-8	3/4"-16	-8

UNIVERSAL & SAE 45° SWIVEL



Part No.	T1 Thread	T2 Hose Size
Universal		
4797-4	7/16"-20	-4
4797-5-4	1/2"-20	-4
4797-8-6	3/4"-16	-6
4797-8	3/4"-16	-8
4797-10-8	7/8"-14	-8
4797-10	7/8"-14	-10
SAE 45°		
4739-6	5/8"-18	-6
4739-12	1-1/16"-14	-12

PUSH-ON HOSE HAND ASSEMBLY TOOL

- Designed for quick and easy assembly of SOCKETLESS Hose in sizes -04, -06, and -08
- The hose is held in position by a manually operated clamp, and the fitting is positioned on the mandrel assembly lever
- The SOCKETLESS fitting is pushed into the hose by compressing the mandrel assembly lever

