

# Series 58 Lightweight Rolled Shell

Standard Wheels weigh 21 Lbs.; Wide 5 wheels weigh 18 Lbs.

Wheel	Back	4-1/2" Bolt Circle	4-3/4" Bolt Circle		
Size	Spacing	Black	Black	Silver	Chrome
15" X 10"	1"	-	ARW58-104710	-	_
15" X 10"	2"	-	ARW58-104720	ARW58-004720	ARW58-204720
15" X 10"	3"	ARW58-104530	ARW58-104730	ARW58-004730	ARW58-204730
15" X 10"	4"	ARW58-104540	ARW58-104740	ARW58-004740	ARW58-204740
15" X 10"	5"	-	ARW58-104750	-	-



Wheel	Back		5" Bolt Circle	Wide 5				
Size	Spacing	Black	Silver	Chrome	Black	Silver	Chrome	
15" X 10"	2"	ARW58-105020	ARW58-005020	_	-	ARW58-000520	ARW58-200520	
15" X 10"	3"	ARW58-105030	ARW58-005030	_	ARW58-100530	ARW58-000530	ARW58-200530	
15" X 10"	4"	ARW58-105040	ARW58-005040	ARW58-205040	ARW58-100540	ARW58-000540	ARW58-200540	
15" X 10"	5"	ARW58-105050	ARW58-005050	ARW58-205050	ARW58-100550	ARW58-000550	ARW58-200550	

#### **AeroBrite Colored Chrome**

Aero 52 and 53 Series wheels are also available in popular AeroBrite colors by special order only. Choose from black chrome, blue chrome, gold chrome, green chrome, orange chrome, pink chrome, purple chrome, or red chrome colors.



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Part Number Key For AeroBrite Wheels

Example: ARW52-985020BLK ΔRW52q

AIIII JE	9	U	30	20	DER	
Wheel Series	Finish	Wheel Width	Bolt Pattern	Back Spacing	Color	
		8 - 8"	45 - 5 x 4-1/2" 10		10 - 1"	BLK - Black BLU - Blue
Specify 52	9 - Colored Chrome		47 - 5 x 4-3/4"	20 - 2"	GRN - Green ORG - Orange	
or 53				30 - 3"	PIN - Pink RED - Red	
33			50 - 5 x 5"	40 - 4"	PUR - Purple	
				40 - 4	GOL - Gold	

#### **Rim Wrench** ARW54-500005

Engineered specifically for straightening the outer edges of a damaged wheel without cracking or creasing it.

#### **Left Rear Inner Mud Covers**

Keep mud from building up inside left rear wheel. Spun aluminum covers fit between the wheel and hub and attach to any Aero 15" standard 5-lug and wide 5 wheels.

Part No.	Description
ARW54-500009	Universal Fit, 2" Offset
ARW54-500010	Universal Fit, 3" Offset
ARW54-500011	Universal Fit, 4" Offset
ARW54-500013	Wide 5, 3" Offset
ARW54-500014	Wide 5, 4" Offset
ARW54-500015	Wide 5, 5" Offset

# Outer Beadlock Rings

Replacement outer rings are for Aero beadlock wheels. Offered in yellow or chrome plated steel, or gold anodized aluminum.

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Part No. Description	
ARW54-500002 15" Yellow Outer Beadlock Ring, Steel	
ARW54-500004 15" Chrome Outer Beadlock Ring, Steel	
ARW54-500020 13" Chrome Outer Beadlock Ring, Steel	
ADMEA FORMAD AFIL O-1-1 Annual policy of Direct Alicentary	



ARW54-500002

#### ARW54-500043....... 15" Gold Anodized Beadlock Ring, Aluminum

Beadlock Kit ARW54-500007 Kit includes weld-on inner ring with mud cover tabs, yellow outer ring, bolt kit and mud cover

installation hardware. Description ARW54-500003...... Replacement Bead Lock Bolt Kit



# **Mud Covers For Beadlock Wheels**

ABS covers, in white or chrome, attach to AERO Beadlock wheels with quarter turn fasteners and keep mud out of the wheels. Springs and rivets included.

Part No.	Description
ARW54-300001	White Mud Cover
ARW54-300002	Mud Cover Installation Kit
ARW54-300005	Chrome Mud Cover
ARWP905504	Replacement Springs, Each

# ARW54-300001 **Mudbuster Beadlock Ring** One-piece beadlock ring/mud cover is only 1-1/4"

plug is available for the center hole. Description Part No. ARW54-500000...... Chrome Mudbuster Beadlock Ring ARW54-500001...... Yellow Mudbuster Beadlock Ring

ARW54-300004...... Red Plastic Plug

pounds heavier than standard ring and is a direct fit

on any Aero beadlock wheel. An optional red plastic



ARW54-500000

#### **Right Front Mud Cover** ARW54-500006

Mount a mud cover on a non-beadlock wheel. Mud cover uses a round tube that is expanded by an adjuster nut. Three Dzus mounting pads are fastened to the steel ring to attach the clear Lexan cover to the wheel.

#### **Clear Lexan Mud Cover** ARW54-300003

Durable Lexan cover has a scalloped design to clear the bolt heads of a beadlock and provide a full 360° of support.

#### **G2 Non-Beadlock Mud Cover Kits**

Newly designed mud cover fits to the outside edge of the wheel with four mounting tabs that have been relocated farther inboard for improved durability and cover retention. Kits are offered with plastic or aluminum covers in a wide variety of colors

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Part No.	Description
ARW54-500034	
ARW54-500035	Clear Plastic Kit
ARW54-500036	Black Plastic Kit
ARW54-500037	Blue Plastic Kit
ARW54-500038	Red Plastic Kit
ARW54-500039	Yellow Plastic Kit
ARW54-500040	Orange Plastic Kit
ARW54-500041	Purple Plastic Kit
ARW54-500044	Polished Aluminum Kit
ARW54-500044BLU	Blue Chrome Aluminum Kit
ARW54-500044BLK	Black Chrome Aluminum Kit



ARW54-300016BLK .... Black Chrome Cover Only ARW54-300016BLU .... Blue Chrome Cover Only ARWP905519..... Mounting Ring



ARW54-500038



# **AQP Racing Hose**

AQP racing hose is light, flexible, and its stainless steel cover resists corrosion and abrasion.



Hose can operate at higher temperatures for longer periods of time and is compatible with petroleum or synthetic lubricants, hydrocarbon fuels and engine coolants. Sold in 3, 6, 10, 15 and 20 foot lengths. Aeroquip is the only performance plumbing supplier to manufacture their own hose and fittings.

#### **Bulk Firesleeve And Support Clamps**

Listed in the right columns of the chart are the part numbers for firesleeve and support clamps



for each size hose. Firesleeve protects hose from fire damage and can be used as an insulator to keep fuel lines cool. Support clamps are the professional method to secure Aeroquip hose to chassis, frame rails, etc.



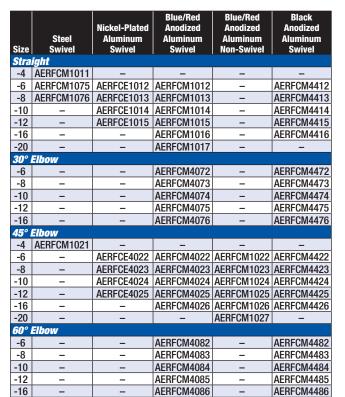
					Firesleeve	Support Clamp			
<b>Hose Size</b>	I.D.	0.D.	3 Ft. Length	6 Ft. Length	10 Ft. Length	15 Ft. Length	20 Ft. Length	Part No.	Part No.
-04	.22"	.44"	AERFCA0403	AERFCA0406	AERFCA0410	AERFCA0415	AERFCA0420	AERFCS09XX*	AERFCM3482
-06	.34"	.55"	AERFCA0603	AERFCA0606	AERFCA0610	AERFCA0615	AERFCA0620	AERFCS11XX*	AERFCM3484
-08	.44"	.65"	AERFCA0803	AERFCA0806	AERFCA0810	AERFCA0815	AERFCA0820	AERFCS12XX*	AERFCM3485
-10	.56"	.80"	AERFCA1003	AERFCA1006	AERFCA1010	AERFCA1015	AERFCA1020	AERFCS14XX*	AERFCM3487
-12	.69"	.94"	AERFCA1203	AERFCA1206	AERFCA1210	AERFCA1215	AERFCA1220	AERFCS18XX*	AERFCM3488
-16	.88"	1.15"	AERFCA1603	AERFCA1606	AERFCA1610	AERFCA1615	AERFCA1620	AERFCS20XX*	AERFCM3536
-20	1.13"	1.41"	AERFCA2003	AERFCA2006	AERFCA2010	AERFCA2015	AERFCA2020	_	AERFCM3538

<sup>\*</sup> Last two digits for Firesleeve dictate length. For example AERFCS0903 is a 3' length. Firesleeve available in 3', 6', and 10' lengths only.

#### **Reusable Fittings For AQP Racing Hose**

Aeroquip steel or anodized aluminum reusable fittings are engineered to match Aeroquip hose tolerances to provide excellent performance and service. High quality one-piece fitting has no braze joints to break or leak. When methanol and mixtures are used, corrosion can occur. Check the fittings regularly for signs of corrosion and flush system after use.







	l		1 4	•			
			120° Elbov	v 150° E	lbow 18	0° Elbow	
	Size	Steel Swivel	Nickel-Plated Aluminum Swivel	Blue/Red Anodized Aluminum Swivel	Blue/Red Anodized Aluminum Non-Swivel	Black Anodized Aluminum Swivel	
	90°	Elbow					
	-4	AERFCM1031*	_	-	_	_	
	-6	_	AERFCE4032	AERFCM4032	AERFCM1032	AERFCM4432	
	-8	-	AERFCE4033	AERFCM4033	AERFCM1033	AERFCM4433	
	-10	_	AERFCE4034	AERFCM4034	AERFCM1034	AERFCM4434	
	-12	_	AERFCE4035	AERFCM4035	AERFCM1035	AERFCM4435	
ĺ	-16	_	_	AERFCM4036	AERFCM1036	AERFCM4436	
	20				AEDECM1027		

-16	_	_	AERFCM4036	AERFCM1036	AERFCM4436
-20	_	_	_	AERFCM1037	_
120	° Elbow				
-6	_	-	AERFCM4042	AERFCM1042	AERFCM4442
-8	_	_	AERFCM4043	AERFCM1043	AERFCM4443
-10	_	-	AERFCM4044	AERFCM1044	AERFCM4444
-12	-	-	AERFCM4045	AERFCM1045	AERFCM4445
-16	_	_	AERFBM4046 <sup>†</sup>	_	_
150	° Elbow				
-6	_	-	AERFCM4052	AERFCM1052	AERFCM4452
-8	_	_	AERFCM4053	AERFCM1053	AERFCM4453
-10	_	-	AERFCM4054	AERFCM1054	AERFCM4454
-12	-	-	AERFCM4055	AERFCM1055	_
-16	_	_	AERFBM4056 <sup>†</sup>	_	_
180	° Elbow				
-6	_	-	AERFCM4062	AERFCM1062	AERFCM4462
-8	_	_	AERFCM4063	AERFCM1063	AERFCM4463

<sup>\*</sup> Signifies a non-swivel fitting.

AERFBM4066<sup>†</sup>

AERFCM4064 | AERFCM1064 | AERFCM4464

AERFCM4065 | AERFCM1065 | AERFCM4465

-10

-12

-16

<sup>†</sup> Sold as bulk. Many fittings are also available in bulk. Simply replace the FCM prefix with FBM followed by the desired part number.



# **StartLite Hose And Fittings**

StartLite hose is 45% lighter than conventional high performance assemblies. Hose has a patented AQP elastomer inner tube and Nomex outer cover. Combine with aluminum crimp-style fittings for substantial weight savings. Use for fuel, lube, coolant and air systems. Sizes -04 through -16. Crimp with Aeroquip ProCrimp FT1380-115 Assembly Machine. May also be used with reusable fittings.



Hose Dash Size	I.D.	0.D.	Maximum Operating Pressure	Minimum Bend Radius	Weight Per Ft.	Vacuum Service	6 Ft. Length	10 Ft. Length	15 Ft. Length	20 Ft. Length
-04	.22"	.43"	500	2.00"	.05 lbs.	20	AERFCU0406	AERFCU0410	AERFCU0415	AERFCU0420
-06	.34"	.55"	500	2.50"	.08 lbs.	20	AERFCU0606	AERFCU0610	AERFCU0615	AERFCU0620
-08	.44"	.64"	500	3.50"	.11 lbs.	20	AERFCU0806	AERFCU0810	AERFCU0815	AERFCU0820
-10	.56"	.80"	500	4.00"	.14 lbs.	20	AERFCU1006	AERFCU1010	AERFCU1015	AERFCU1020
-12	.69"	.93"	350	4.50"	.16 lbs.	20	AERFCU1206	AERFCU1210	AERFCU1215	AERFCU1220
-16	.88"	1.15"	350	5.50"	.20 lbs.	20	AERFCU1606	AERFCU1610	AERFCU1615	AERFCU1620

#### Lightweight Crimp Aluminum Fittings For AQP Racing Or StartLite Hose

#### **Straight**

Dash Size	<b>Crimp Swivel</b>
-4	.AERFBM4211
-6	.AERFBM4212
-8	.AERFBM4213
-10	.AERFBM4214
-12	.AERFBM4215
-16	.AERFBM4216
-20	.AERFBM4217



#### 90° Elbow

Dash Size	
-6	AERFBM4232
-8	AERFBM4233
-10	AERFBM4234
-12	AERFBM4235
-16	AERFBM4236
-20	AERFBM4137



#### 150° Elbow

Dash Size	Crimp Swivel
-6	AERFBM4252
-10	AERFBM4254
-12	AERFBM4255



#### 45° Elbow

	<b>Crimp Swive</b>
-6	AERFBM4222
-8	AERFBM4223
-10	AERFBM4224
-12	AERFBM4225
-16	AERFBM4226



#### 120° Elbow

	Crimp Swivel
-8	AERFBM4243
-10	AERFBM4244
-12	AERFBM4245
-16	AFRFRM4246



#### 180° Elbow

Dash Size -8	Crimp Swivel AERFBM4263
-10	AERFBM4264
-12	AERFBM4265



Note: \* Signifies a non-swivel fittings. Lightweight crimp fittings must be assembled with ProCrimp crimp machine (AERET1000-013). Select AQP lightweight crimp fittings for ultimate weight savings. Select AQP reusable fittings for field serviceability.

# Dash Size/Fractional Equivalent Guide

	Fractional Equivalent	SAE 37° Dash Size	Fraction Equivale
-02	1/8"	-08	1/2"
-03	3/16"	-10	5/8"
-04	1/4"	-12	3/4"
-05	5/16"	-14	7/8"
-06	3/8"	-16	1"



# **Through Hole Dimensions**

Dash Size   SAE 37°			Dash Size	SAE 37°	
-3	-3 .120"		-12	.610"	
-4	-4 .170"		-16	.840"	
-6	-6 .300"		-20	1.080"	
-8	.390"		-24	1.310"	
-10	.480"		-32	1.780"	



#### **Thread Size Chart**

The following chart is intended as a quick reference guide for thread size by dash size.















Dash Size	N.P.T.F.	N.P.S.M. Approximate Diameter	SAE 45° Automotive Refrigeration	S.A.E. 37° AN	S.A.E. O-Ring Boss	P.T.T. 30° Automotive	S.A.E. Inverted Flare	Tubing O.D. Size
-02	1/8-27"	1/8-27"	5/16-24"	5/16-24"	5/16-24"	-	5/16-24"	1/8"
-03	_	-	3/8-24"	3/8-24"	3/8-24"	_	3/8-24"	3/16"
-04	1/4-18"	1/4-18"	7/16-20"	7/16-20"	7/16-20"	_	7/16-20"	1/4"
-05	_	-	1/2-20"	1/2-20"	1/2-20"	_	1/2-20"	5/16"
-06	3/8-18"	3/8-18"	5/8-18"	9/16-18"	9/16-18"	_	5/8-18"	3/8"
-07	_	-	11/16-24"	_	-	_	1-1/16-18"	-
-08	1/2-14"	1/2-14"	3/4-16"	3/4-16"	3/4-16"	-	3/4-18"	1/2"
-10	_	_	7/8-14"	7/8-14"	7/8-14"	-	7/8-18"	5/8"
-12	3/4-14"	3/4-14"	1-1/16-14"	1-1/16-12"	1-1/16-12"	-	1-1/16-16"	3/4"
-14	_	_	-	1-3/16-12"	1-3/16-12"	-	-	-
-16	1-11-1/2"	1-11-1/2"	_	1-5/16-12"	1-5/16-12"	1-5/16-14"	-	1
-20	1-1/4-11-1/2"	1-1/4-11-1/2"	-	1-5/8-12"	1-5/8-12"	1-5/8-14"	ı	1-1/4"
-24	1-1/2-11-1/2"	1-1/2-11-1/2"	_	1-7/8-12"	1-7/8-12"	1-7/8-14"	-	1-1/2"
-32	2-11-1/2"	2-11-1/2"	_	2-1/2-12"	2-1/2-12"	1-1/2-12"	_	2"



# **Socketless Hose And Fittings**

AQP Socketless hose and fittings are easily assembled without tools, saving time and effort. Socketless hose is offered in blue or black and may be used for gasoline, alcohol, oils, air and water,



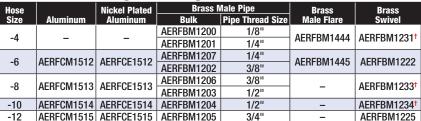


Hose Dash Size	I.D.	0.D.	Max. Oper. Pressure	Min. Bend Radius	Vacuum Service	3 Ft. Length	6 Ft. Length	10 Ft. Length	15 Ft. Length	20 Ft. Length	25 Ft. Length
Blue Socketless Hose											
-04	.25"	.49"	250	3.00"	28"	AERFCV0403	AERFCV0406	AERFCV0410	-	_	AERFCV0425
-06	.38"	.62"	250	3.00"	28"	AERFCV0603	AERFCV0606	AERFCV0610	AERFCV0615	AERFCV0620	AERFCV0625
-08	.50"	.75"	250	5.00"	28"	AERFCV0803	AERFCV0806	AERFCV0810	AERFCV0815	AERFCV0820	AERFCV0825
-10	.63"	.91"	250	6.00"	18"	AERFCV1003	AERFCV1006	AERFCV1010	AERFCV1015	AERFCV1020	AERFCV1025
-12	.75"	1.03"	250	7.00"	18"	-	_	AERFCV1210	_	AERFCV1220	_
Black So	cketless	Hose									
-06	.38"	.62"	250	3.00"	28"	_	-	-	AERFCN0615	AERFCN0620	_
-08	.50"	.75"	250	5.00"	28"	-	-	_	AERFCN0815	AERFCN0820	_
-10	.63"	.91"	250	6.00"	18"	_	_	-	AERFCN1015	AERFCN1020	_
-12	.75"	1.03"	250	7.00"	18"	_	_	_	AERFCN1215	AERFCN1220	_

# **Socketless Straight Fittings**



AERFCM1512



AERFCE1512



#### Straight -6 to -8 **Brass Female Flare**

Hose Size	Part No.	Thread Size
-6	AERFBM1232 <sup>†</sup>	3/4"-16

<sup>†</sup> Fitting mates with both 37° (AN) and 45° male flares.

# **Socketless Elbow Fittings**







AERFCM1	532	AERFCE1532	AERFBM1441	
Hose		Nickel Plated	Steel	
Size	Aluminum	Aluminum	Swivel	
45°				
-6	AERFCM1522	AERFCE1522	AERFBM1439	
-8	AERFCM1523	AERFCE1523	AERFBM1440	
-10	AERFCM1524	AERFCE1524	_	
-12	AERFCM1525	-	_	
90°				
-4	-	_	AERFBM1441	
-6	AERFCM1532	AERFCE1532	AERFBM1442	
-8	AERFCM1533	AERFCE1533	AERFBM1443	
-10	AERFCM1534	AERFCM1534 AERFCE1534		
-12	AERFCM1535	AERFCE1535	_	
120°				
-6	AERFCM1542	_	_	
-8	AERFCM1543	_	_	
-10	AERFCM1544	_	_	
-12	AERFCM1545	_	-	
150°				
-6	AERFCM1552	_	_	
-8	AERFCM1553	_	_	
-10	AERFCM1554	_	_	
-12	AERFCM1555	_	_	
180°				
-6	AERFCM1562	_	_	
-8	AERFCM1563	-	_	
-10	AERFCM1564	_	_	
-12	AERFCM1565	_	_	

# **Socketless Fitting Assembly Tool AERFBM3632**

Hand-held tool makes quick and easy work of installing fittings into FBV, FCV or FCN socketless hose. Works on hose sizes -04, -06 and -08

#### **Hose Assembly Lube** AERFBM3553

A specially compounded lubricant for use in hose assembly work. Suitable for hand or machine assembly. One pint container.



#### Vise Jaw Inserts AERFCM3661

Keep Aeroquip fittings looking good even after assembly. Magnetic backed, aluminum inserts may be quickly set up and will firmly hold the hex of the fitting





during assembly, without marring the finish. A horizontal pocket the entire length of the inserts holds braided hose in place, making straight cuts fast and simple.

t Fittings mate with both 37° and 45° male flares.



# **AN Flare Adapters**

Blue Anodized Aluminum Part No.	Black Anodized Aluminum Part No.	Steel Part No.	"A" Dash Size	"B" Dash Size	
Aluminum O	r Steel Flare U	Inion			
AERFCM2050	AERFCM5050	AERFCM2750	-3	-3	
AERFCM2051	AERFCM5051	AERFCM2751	-4	-4	
AERFCM2052	AERFCM5052	AERFCM2756	-6	-6	
AERFCM2053	AERFCM5053	AERFCM2759	-8	-8	
AERFCM2054	AERFCM5054	AERFCM2761	-10	-10	
AERFCM2055	AERFCM5055	AERFCM2763	-12	-12	
AERFCM2056	AERFCM5056	AERFCM2765	-16	-16	
Aluminum O	r Steel Union I	Reducer			
AERFCM2048	AERFCM5048	AERFCM2749	-4	-3	
AERFCM2156	AERFCM5156	_	-6	-4	
AERFCM2049	_	AERFCM2757	-8	-4	
AERFCM2160	AERFCM5160	AERFCM2758	-8	-6	
AERFCM2188	-	_	-10	-4	
AERFCM2162	AERFCM5162	_	-10	-6	
AERFCM2163	AERFCM5163	AERFCM2760	-10	-8	
AERFCM2189	_	_	-12	-4	
AERFCM2165	_	-	-12	-6	
AERFCM2166	AERFCM5166	_	-12	-8	
AERFCM2167	AERFCM5167	AERFCM2762	-12	-10	
AERFCM2169	_	_	-16	-10	
AERFCM2170	AERFCM5170	AERFCM2764	-16	-12	
Aluminum Fe	emale Flare Si	wivel			
AERFCM2914	_	_	-4	-4	
AERFCM2915	_	_	-6	-6	
AERFCM2916	_	_	-8	-8	
AERFCM2917	_	_	-10	-10	
AERFCM2918	_	_	-12	-12	
Aluminum O	Steel O-Ring	Boss To Male	37°		
AERFCM2953	AERFCM5953	AERFCM2957	-10	-10	
AERFCM2954	AERFCM5954	AERFCM2958	-10	-12	
AERFCM2955	AERFCM5955	AERFCM2959	-12	-12	
AERFCM2956	AERFCM5956	AERFCM2960	-12	-16	





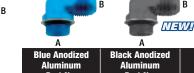
# **AN Flare Adapters (continued)**

Aluminum 45° Male To Female Swivel Flare  AERFCM3148 -6 -6 AERFCM3149 -8 -8 AERFCM3150 -10 -10 AERFCM3151 -12 -12 Aluminum 90° Male To Female Swivel Flare AERFCM3155 -6 -6 AERFCM3156 -8 -8 AERFCM3157 -10 -10 AERFCM3158 -12 -12 Aluminum 45° Female Flare Swivel AERFCM2971 -6 -6 AERFCM2972 -8 -8 AERFCM2973 -10 -10 AERFCM2974 -12 -12		"A"	"B"	
AERFCM3148 -6 -6 AERFCM3149 -8 -8 AERFCM3150 -10 -10 AERFCM3151 -12 -12 Aluminum 90° Male To Female Swivel Flare AERFCM3155 -6 -6 AERFCM3156 -8 -8 AERFCM3157 -10 -10 AERFCM3157 -10 -10 AERFCM3158 -12 -12 Aluminum 45° Female Flare Swivel AERFCM2971 -6 -6 AERFCM2971 -6 -6 AERFCM2972 -8 -8 AERFCM2973 -10 -10 AERFCM2974 -12 -12 Aluminum 90° Female Flare Swivel AERFCM2979 -8 -6 AERFCM2979 -8 -6 AERFCM2979 -8 -8 AERFCM2979 -8 -8 AERFCM2979 -8 -8 AERFCM2980 -10 -10	Part No.	Dash Size	Dash Size	
AERFCM3149 -8 -8  AERFCM3150 -10 -10  AERFCM3151 -12 -12  Aluminum 90° Male To Female Swivel Flare  AERFCM3155 -6 -6  AERFCM3156 -8 -8  AERFCM3157 -10 -10  AERFCM3158 -12 -12  Aluminum 45° Female Flare Swivel  AERFCM2971 -6 -6  AERFCM2971 -6 -6  AERFCM2973 -10 -10  AERFCM2973 -10 -10  AERFCM2974 -12 -12  Aluminum 90° Female Flare Swivel  AERFCM2978 -6 -6  AERFCM2979 -8 -8  AERFCM2979 -8 -8  AERFCM2979 -8 -8  AERFCM2979 -8 -8  AERFCM2980 -10 -10	Aluminum 45° M	ale To Female Su	vivel Flare	Α
AERFCM3150 -10 -10 AERFCM3151 -12 -12 A  Aluminum 90° Male To Female Swivel Flare AERFCM3155 -6 -6 AERFCM3156 -8 -8 AERFCM3157 -10 -10 AERFCM3158 -12 -12  Aluminum 45° Female Flare Swivel AERFCM2971 -6 -6 AERFCM2972 -8 -8 AERFCM2973 -10 -10 AERFCM2974 -12 -12  Aluminum 90° Female Flare Swivel AERFCM2978 -6 -6 AERFCM2979 -8 -8 AERFCM2980 -10 -10	AERFCM3148	-6	-6	
AERFCM3151 -12 -12 Aluminum 90° Male To Female Swivel Flare AERFCM3155 -6 -6 -6 AERFCM3156 -8 -8 -8 AERFCM3157 -10 -10 AERFCM3158 -12 -12 Aluminum 45° Female Flare Swivel AERFCM2971 -6 -6 AERFCM2972 -8 -8 AERFCM2973 -10 -10 AERFCM2974 -12 -12 Aluminum 90° Female Flare Swivel AERFCM2978 -6 -6 AERFCM2979 -8 -8 AERFCM2979 -8 -8 AERFCM2979 -8 -8 AERFCM2979 -8 -8 AERFCM2980 -10 -10	AERFCM3149	-8	-8	
Aluminum 90° Male To Female Swivel Flare  AERFCM3155 -6 -6  AERFCM3156 -8 -8  AERFCM3157 -10 -10  AERFCM3158 -12 -12  Aluminum 45° Female Flare Swivel  AERFCM2971 -6 -6  AERFCM2972 -8 -8  AERFCM2973 -10 -10  AERFCM2974 -12 -12  Aluminum 90° Female Flare Swivel  AERFCM2978 -6 -6  AERFCM2979 -8 -8  AERFCM2979 -8 -8  AERFCM2979 -8 -8  AERFCM2980 -10 -10	AERFCM3150	-10	-10	
AERFCM3155 -6 -6 AERFCM3156 -8 -8 AERFCM3157 -10 -10 AERFCM3158 -12 -12  Aluminum 45° Female Flare Swivel  AERFCM2971 -6 -6 AERFCM2972 -8 -8 AERFCM2973 -10 -10 AERFCM2974 -12 -12  ALUMINUM 90° Female Flare Swivel  AERFCM2978 -6 -6 AERFCM2979 -8 -8 AERFCM2979 -8 -8 AERFCM2979 -8 -8 AERFCM2980 -10 -10	AERFCM3151	-12	-12	Α
AERFCM3156 -8 -8 AERFCM3157 -10 -10 AERFCM3158 -12 -12  Aluminum 45° Female Flare Swivel  AERFCM2971 -6 -6 AERFCM2972 -8 -8 AERFCM2973 -10 -10 AERFCM2974 -12 -12  Aluminum 90° Female Flare Swivel  AERFCM2978 -6 -6 AERFCM2979 -8 -8 AERFCM2979 -8 -8 AERFCM2979 -8 -8 AERFCM2980 -10 -10	Aluminum 90° M	ale To Female Su	vivel Flare	
AERFCM3157 -10 -10 AERFCM3158 -12 -12  Aluminum 45° Female Flare Swivel  AERFCM2971 -6 -6 AERFCM2972 -8 -8 AERFCM2973 -10 -10 AERFCM2974 -12 -12  Aluminum 90° Female Flare Swivel  AERFCM2978 -6 -6 AERFCM2979 -8 -8 AERFCM2979 -8 -8 AERFCM2980 -10 -10	AERFCM3155	-6	-6	
AERFCM3158 -12 -12  Aluminum 45° Female Flare Swivel  AERFCM2971 -6 -6  AERFCM2972 -8 -8  AERFCM2973 -10 -10  AERFCM2974 -12 -12  Aluminum 90° Female Flare Swivel  AERFCM2978 -6 -6  AERFCM2979 -8 -8  AERFCM2980 -10 -10	AERFCM3156	-8	-8	
Aluminum 45° Female Flare Swivel  AERFCM2971 -6 -6  AERFCM2972 -8 -8  AERFCM2973 -10 -10  AERFCM2974 -12 -12  Aluminum 90° Female Flare Swivel  AERFCM2978 -6 -6  AERFCM2979 -8 -8  AERFCM2980 -10 -10	AERFCM3157	-10	-10	
AERFCM2971 -6 -6 AERFCM2972 -8 -8 AERFCM2973 -10 -10 AERFCM2974 -12 -12 Aluminum 90° Female Flare Swivel AERFCM2978 -6 -6 AERFCM2979 -8 -8 AERFCM2980 -10 -10	AERFCM3158	-12	-12	
AERFCM2971 6 6 AERFCM2972 8 8 AERFCM2973 10 10 AERFCM2974 12 12 Aluminum 90° Female Flare Swivel AERFCM2978 6 6 AERFCM2979 8 8 AERFCM2980 10 10	Aluminum 45° Fe	emale Flare Swiv	el	
AERFCM2973 -10 -10 AERFCM2974 -12 -12  Aluminum 90° Female Flare Swivel  AERFCM2978 -6 -6 AERFCM2979 -8 -8 AERFCM2980 -10 -10	AERFCM2971	-6	-6	A
AERFCM2974 -12 -12  Aluminum 90° Female Flare Swivel  AERFCM2978 -6 -6  AERFCM2979 -8 -8  AERFCM2980 -10 -10	AERFCM2972	-8	-8	
Aluminum 90° Female Flare Swivel       A         AERFCM2978       -6       -6         AERFCM2979       -8       -8         AERFCM2980       -10       -10	AERFCM2973	-10	-10	
AERFCM2978 -6 -6 AERFCM2979 -8 -8 AERFCM2980 -10 -10	AERFCM2974	-12	-12	
AERFCM2979 -8 -8 AERFCM2980 -10 -10	Aluminum 90° Fe	emale Flare Swiv	rel	A
AERFCM2980 -10 -10	AERFCM2978	-6	-6	
	AERFCM2979	-8	-8	
AERFCM2981 -12 -12	AERFCM2980	-10	-10	
	AERFCM2981	-12	-12	

# Low Profile 90° O-Ring Boss To Male 37°



OTENIE



Blue Anodized Aluminum Part No.	Black Anodized Aluminum Part No.	"A" Dash Size	"B" Dash Size
AERFCM2263	AERFCM5263	-12	-12

# **Direct To Pipe/Port Fittings**

Bulk Part No.	Hose Size	Thread Size
<b>Aluminum Swive</b>	l Male Pipe 90° Ol	RB Fitting
AERFCM1343	-6	3/8" NPT
AERFCM1344	-8	1/2" NPT
AERFCM1345	-12	3/4" NPT
<b>Aluminum Swivel</b>	S.A.E. 37° (JIC/AN	) 45° ORB Fitting
AERFCM1352	-12	7/8"-14 (-10)
90° ORB Fitting		
AERFCM1358	-10	7/8"-14 (-10)
AERFCM1359	-12	7/8"-14 (-10)
AERFCM1360	-12	1-1/16"-12 (-12)

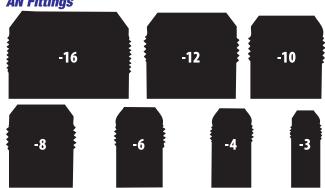


Blue	Black	"Д"	"B"	"C"	
Anodized	Anodized	Dash	Dash	Dash	
Part No.	Part No.	Size	Size	Size	
Aluminum 90° E		0		0.20	
AERFCM2186	AERFCM5186	-3	-3	_	1
AERFCM2119	AERFCM5119	-4	-4	_	İ
AERFCM2120	AERFCM5120	-6	-6	_	1
AERFCM2190	AERFCM5190	-8	-8	-	1
AERFCM2191	_	-12	-12	-	1
Aluminum Union	Tee .				A
AERFCM2060	AERFCM5060	-3	-3	-3	]^
AERFCM2061	AERFCM5061	-4	-4	-4	
AERFCM2062	AERFCM5062	-6	-6	-6	
AERFCM2063	AERFCM5063	-8	-8	-8	
AERFCM2064	AERFCM5064	-10	-10	-10	A
AERFCM2065	AERFCM5065	-12	-12	-12	
AERFCM2066	-	-16	-16	-16	
<b>Aluminum Tee W</b>	lith Female On Ti	he Bot	tom		
AERFCM2281	_	-4	-4	-4	
AERFCM2282	_	-6	-6	-6	A
AERFCM2283	_	-8	-8	-8	^
AERFCM2284	_	-10	-10	-10	
AERFCM2285	_	-12	-12	-12	
Aluminum Fema	le Flare Tee				
AERFCM2173	-	-4	-4	-4	
AERFCM2174	_	-6	-6	-6	
AERFCM2175	-	-8	-8	-8	Ι΄
AERFCM2177	_	-12	-12	-12	





# Actual Thread Sizes AN Fittings





# **AN Flare Bulkhead Adapters**

			_		
	Black Anodized		"A"	"B"	
Aluminum	Aluminum	Steel	Dash	Dash	
Part No.	Part No.	Part No.	Size	Size	
Aluminum Or	r Steel Bulkhea	nd Union			
AERFCM2769	AERFCM5769	AERFCM2770	-3	-3	
AERFCM2071	AERFCM5071	AERFCM2771	-4	-4	
AERFCM2072	AERFCM5072	AERFCM2774	-6	-6	
AERFCM2073	AERFCM5073	AERFCM2775	-8	-8	
AERFCM2074	AERFCM5074	AERFCM2776	-10	-10	
AERFCM2075	AERFCM5075	AERFCM2777	-12	-12	
AERFCM2076	AERFCM5076	_	-16	-16	
Aluminum Or	r Steel 45° Elbo	w Bulkhead L	Inion		
AERFCM2893	-	_	-3	-3	
AERFCM2127	-	-	-4	-4	
AERFCM2128	-	AERFCM2783	-6	-6	
1	ı	AERFCM2785	-10	-10	
Aluminum Or	r Steel 90° Elbo	w Bulkhead L	Inion		
AERFCM2799	AERFCM5799	AERFCM2790	-3	-3	
AERFCM2081	_	AERFCM2791	-4	-4	
AERFCM2082	AERFCM5082	AERFCM2793	-6	-6	
AERFCM2083	AERFCM5083	AERFCM2794	-8	-8	
AERFCM2084	AERFCM5084	AERFCM2795	-10	-10	
AERFCM2085	AERFCM5085	_	-12	-12	
AERFCM2086	_	_	-16	-16	
	-	-			



Blue Anodized Aluminum Part No.	Black Anodized Aluminum Part No.	Steel Part No.		"B" Dash Size	
Aluminum O	<sup>r</sup> Steel Bulkhe	ad Run Tee			
AERFCM2815	AERFCM5815	AERFCM2809	-3	-3	-3
AERFCM2117	_	_	-4	-4	-4
AERFCM2118	_	_	-6	-6	-6
Aluminum O	Steel Bulkhe	ad Tee			
AERFCM2808	_	_	-3	-3	-3
AERFCM2091	AERFCM5091	AERFCM2801	-4	-4	-4
AERFCM2092	_	_	-6	-6	-6
AERFCM2093	_	_	-8	-8	-8

Blue Anodized Aluminum Part No. <b>Aluminum O</b> i	Black Anodized Aluminum Part No. Steel Locknu	Steel Part No.	"A" Dash Size	No. Per Pack
AERFCM3556	AERFCM5556	AERFCM2095	-3	2
AERFCM2099	AERFCM5099	AERFCM2096	-4	2
AERFCM2100	AERFCM5100	AERFCM2098	-6	2
AERFCM2103	AERFCM5103	AERFCM3584	-8	1
AERFCM2104	AERFCM5104	AERFCM3585	-10	1
AERFCM2105	AERFCM5105	AERFCM3586	-12	1
AERFCM2106	AERFCM5106	_	-16	1

Steel Part No.	"A" Dash Size	"B" Dash Size
Steel Reducer 37° Fla	are Swivel/37° F	<i>lare</i>
AERFCM2408	-6	-4
AERFCM2409	-8	-4
AERFCM2410	-8	-6
AERFCM2411	-10	-6
AERFCM2413	-12	-6
AERFCM2414	-12	-8
Steel Reducer 37° Fla	are/37° Flare	
AERFCM2421	-10	-8
AERFCM2422	-12	-10







Aluminum	Steel	"A"	Alum. No.	
Part No.	Part No.	Dash Size	Per Pkg.	Per Pkg.
	r Steel AN Tub			
AERFCM3751	AERFCM3479	-3	2	6
	AERFCM3480	-4	2	6
AERFCM3740	AERFCM3602	-6	1	2
AERFCM3741	AERFCM3603	-8	1	2
AERFCM3742	AERFCM3604	-10	1	2
AERFCM3743	AERFCM3605	-12	1	2
AERFCM3744	AERFCM3566	-16	1	1
_	AERFCM3567	-20	_	1
Aluminum O	Steel AN Tub	e Nut†		
AERFCM3554	AERFCM3591	-3	6	1
AERFCM3555	AERFCM3570	-4	6	1
_	AERFCM3571	-5	_	1
AERFCM3675	AERFCM3572	-6	2	1
AERFCM3676	AERFCM3573	-8	2	1
AERFCM3677	AERFCM3574	-10	2	1
AERFCM3678	_	-12	2	1
Aluminum O	r Steel AN Tub	e Sleeve 1	•	
AERFCM3669	AERFCM3667	-3	6	6
AERFCM3670	AERFCM3668	-4	6	6
_	AERFCM3679	-5	2	2
AERFCM3671	AERFCM3680	-6	2	2
AERFCM3672	AERFCM3681	-8	2	2
AERFCM3673	_	-10	2	2
AERFCM3674	_	-12	2	2

<sup>\*</sup> Aluminum tube caps are two-piece. AN numbers for configuration reference.

# **AN Plugs**

Blue Anodized Aluminum Part No.	Steel Part No.	"A" Dash Size
Aluminum Or Steel F	lare Plugs	
AERFCM3712	AERFCM3701	-3
AERFCM3713	AERFCM3702	-4
AERFCM3714	AERFCM3703	-6
AERFCM3715	AERFCM3704	-8
AERFCM3716	AERFCM3705	-10
AERFCM3717	AERFCM3706	-12
AERFCM3718	AERFCM3707	-16
Aluminum O-Ring Bo	oss Plug	
AERFCM3722	_	-3
AERFCM3723	_	-4
AERFCM3724	_	-6
AERFCM3725	-	-8
AERFCM3726	_	-10
AERFCM3727	_	-12





# **Steel Flare To Braze**

	"A"	"B"	"C"
Part No.	Dash Size	Tube Size	Counterbore Size
AERFCM2871	-4	1/4"	.16"
AERFCM2872	-6	3/8"	.16"
AERFCM2873	-6	1/2"	.16"
AERFCM2874	-8	1/2"	.16"
AERFCM2875	-10	5/8"	.16"
AERFCM2876	-10	3/4"	.25"
AERFCM2877	-12	3/4"	.25"
AERFCM2878	-12	1"	.25"
AERFCM2879	-16	1"	.25"



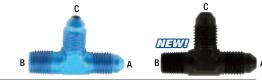
<sup>†</sup> For use with aluminum tubing. Tube nut and sleeve are to be used together.



# **AN Flare To Pipe Adapters**

Aluminum Part No.	Black Anodized Aluminum Part No.	Steel Part No.	"A" Dash Size	"B" Pipe Size	
Aluminum or	Steel Male Co	nnector			
AERFCM2000	AERFCM5000	AERFCM2511	-3	1/8"	
AERFCM2001	AERFCM5001	AERFCM2512	-4	1/8"	
AERFCM2002	AERFCM5002	AERFCM2515	-4	1/4"	
_	_	AERFCM2519	-4	3/8"	
_	_	AERFCM2524	-4	1/2"	A
AERFCM2003	AERFCM5003	AERFCM2514	-6	1/8"	
AERFCM2004	AERFCM5004	AERFCM2517	-6	1/4"	
AERFCM2005	AERFCM5005	AERFCM2521	-6	3/8"	
AERFCM2013	AERFCM5013	AERFCM2525	-6	1/2"	
	_	AERFCM2529	-6	3/4"	
AERFCM2006	AERFCM5006	AERFCM2518	-8	1/4"	1
AERFCM2007	AERFCM5007	AERFCM2522	-8	3/8"	A
AERFCM2008	AERFCM5008	AERFCM2526	-8	1/2"	1
_	-	AERFCM2530	-8	3/4"	
AERFCM2185	AERFCM5185	AERFCM2523	-10	3/8"	
AERFCM2009	AERFCM5009	AERFCM2527	-10	1/2"	
_	-	AERFCM2531	-10	3/4"	
AERFCM2010	AERFCM5010	AERFCM2528	-12	1/2"	
AERFCM2011	AERFCM5011	AERFCM2532	-12	3/4"	
AERFCM2014	AERFCM5014	AERFCM2534	-12	1"	
AERFCM2015	AERFCM5015	AERFCM2533	-16	3/4"	
AERFCM2012	AERFCM5012	AERFCM2535	-16	1"	
_	-	AERFCM2540	-16	1-1/4"	
_	_	AERFCM2541	-20	1-1/4"	
Aluminum or	Steel 45° Mai	e Elbow			
AERFCM2020	AERFCM5020	AERFCM2581	-3	1/8"	
AERFCM2021	AERFCM5021	AERFCM2582	-4	1/8"	A
_	-	AERFCM2584	-4	1/4"	_
AERFCM2022	AERFCM5022	AERFCM2586	-6	1/4"	١
_	_	AERFCM2589	-6	3/8"	
-	_	AERFCM2592	-6	1/2"	
_	-	AERFCM2587	-8	1/4"	
AERFCM2023	AERFCM5023	AERFCM2590	-8	3/8"	A
_	_	AERFCM2593	-8	1/2"	] ^
_	_	AERFCM2591	-10	3/8"	
AERFCM2024	AERFCM5024	AERFCM2594	-10	1/2"	
_	_	AERFCM2597	-10	3/4"	Ι,
_	_	AERFCM2595	-12	1/2"	[
AERFCM2025	AERFCM5025	AERFCM2598	-12	3/4"	
_	_	AERFCM2599	-16	3/4"	
AERFCM2026		_	-16	1"	
Aluminum or	Steel 90° Mal	e Elbow			
AERFCM2030	AERFCM5030	AERFCM2610	-3	1/8"	
AERFCM2031		AERFCM2611	-4	1/8"	
AERFCM2032	AERFCM5032	AERFCM2614	-4	1/4"	
_	-	AERFCM2618		3/8"	
-	-	AERFCM2624	-4	1/2"	
AERFCM2033	AERFCM5033	AERFCM2613	-6	1/8"	
AERFCM2034	AERFCM5034	AERFCM2616	-6	1/4"	
AERFCM2035	AERFCM5035	AERFCM2620	-6	3/8"	
-	-	AERFCM2625	-6	1/2"	
AERFCM2036	AERFCM5036	AERFCM2617	-8	1/4"	
AERFCM2037	AERFCM5037	AERFCM2621	-8	3/8"	
AERFCM2038	AERFCM5038	AERFCM2626	-8	1/2"	
-	-	AERFCM2629	-8	3/4"	
AERFCM2016	AERFCM5016	AERFCM2622	-10	3/8"	
AERFCM2039	AERFCM5039	AERFCM2627	-10	1/2"	١.
_		AERFCM2630	-10	3/4"	L
_	-	AERFCM2623	-12	3/8"	
AERFCM2017	AERFCM5017	AERFCM2628	-12	1/2"	
AERFCM2040	AERFCM5040	AERFCM2631	-12	3/4"	
AERFCM2018	_	_	-16	3/4"	
AERFCM2041	_	_	-16	1"	

# **Aluminum or Steel Male Run Tee**



Blue Anodized Aluminum Part No.	Black Anodized Aluminum Part No.	Steel Part No.	"A" Dash Size	"B" Pipe Size	"C" Dash Size
AERFCM2714	AERFCM5714	AERFCM2700	-3	1/8"	-3
AERFCM2124	AERFCM5124	AERFCM2701	-4	1/8"	-4
_	_	AERFCM2703	-4	1/4"	-4
AERFCM2125	AERFCM5125	AERFCM2704	-6	1/4"	-6
_	_	AERFCM2705	-6	3/8"	-6
AERFCM2126	AERFCM5126	AERFCM2706	-8	3/8"	-8
_	_	AERFCM2707	-8	1/2"	-8
_	ı	AERFCM2708	-10	1/2"	-10

# **Aluminum Male Branch Tee**



Blue Anodized Aluminum Part No.	Black Anodized Aluminum Part No.	"A" Dash Size	"B" Dash Size	"C" Pipe Size
AERFCM2187	AERFCM5187	-3	-3	1/8"
AERFCM2121	AERFCM5121	-4	-4	1/8"
AERFCM2122	_	-6	-6	1/4"
AERFCM2123	AERFCM5123	-8	-8	3/8"

# **Steel Female Pipe To Male AN**

	"A"	"B"
Part No.	Dash Size	Pipe Size
AERFCM2719	-3	1/8"
AERFCM2720	-3	1/4"
AERFCM2721	-4	1/8"
AERFCM2723	-4	1/4"
AERFCM2725	-6	1/4"
AERFCM2727	-6	3/8"
AERFCM2726	-8	1/4"
AERFCM2728	-8	3/8"
AERFCM2730	-8	1/2"
AERFCM2731	-10	1/2"
AERFCM2734	-10	3/4"
AERFCM2732	-12	1/2"



# **Steel Female Pipe Flare Tee**

Part No.	"A" Dash Size	"B" Dash Size	"C" Pipe Size
AERFCM2881	-3	-3	1/8"
AERFCM2882	-4	-4	1/8"
AERFCM2883	-4	-4	1/4"
AERFCM2884	-6	-6	1/4"
AERFCM2885	-8	-8	3/8"



# **Steel Female Pipe Flare Tee**

Part No.	"A" Dash Size	"B" Pipe Size	"C" Dash Size
AERFCM2817	-3	1/8"	-3
AERFCM2818	-4	1/8"	-4



# **Steel Bulkhead Connectors**

Part No.	"A" Dash Size	"B" Pipe Size
AERFCM2821 (Female)	-4	1/8"
AERFCM2831 (Male)	-4	1/4"







#### **Pipe Adapters**

Blue Anodized Aluminum Part No.	Black Anodized Aluminum Part No.	"A" Pipe Size	"B" Pipe Size
Aluminum Pip	e Coupling		
AERFCM2129	AERFCM5129	1/8"	1/8"
AERFCM2130	AERFCM5130	1/4"	1/4"
AERFCM2131	AERFCM5131	3/8"	3/8"
Aluminum Fer	nale To Male P	ipe 90	° Elbow
AERFCM2147	AERFCM5147	1/8"	1/8"
AERFCM2148	AERFCM5148	1/4"	1/4"
AERFCM2149	AERFCM5149	3/8"	3/8"
Aluminum Pip	e Bushing		
AERFCM2136	AERFCM5136	1/4"	1/8"
AERFCM2137	AERFCM5137	3/8"	1/4"
AERFCM2138	AERFCM5138	3/8"	1/8"
AERFCM2139	AERFCM5139	1/2"	3/8"
AERFCM2140	AERFCM5140	1/2"	1/4"
AERFCM2141	AERFCM5141	1/2"	1/8"
AERFCM2142	AERFCM5142	3/4"	1/2"
AERFCM2143	_	3/4"	3/8"
AERFCM2144	_	3/4"	1/4"
AERFCM2145	_	1"	3/4"
AERFCM2146	_	1"	1/2"



*Weith* 

# Aluminum Female Pipe Tee

			-	
Blue Anodized Aluminum Part No.	Black Anodized Aluminum Part No.	"A" Pipe Size	"B" Pipe Size	"C" Pipe Size
AERFCM2150	AERFCM5150	1/8"	1/8"	1/8"
AERFCM2151	AERFCM5151	1/4"	1/4"	1/4"
AERFCM2152	AERFCM5152	3/8"	3/8"	3/8"



# **Aluminum Male Pipe Nipple**

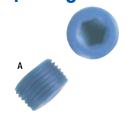
Blue Anodized Aluminum Part No.	Black Anodized Aluminum Part No.	"A" Pipe Size	"B" Pipe Size
AERFCM2132	AERFCM5132	1/8"	1/8"
AERFCM2133	AERFCM5133	1/4"	1/4"
AERFCM2134	AERFCM5134	3/8"	3/8"
AERFCM2135	AERFCM5135	1/2"	1/2"



MEWE

# **Aluminum Allen Head Pipe Plug**

Blue Anodized Aluminum Part No.	"A" Pipe Size	No. Per Pkg.
AERFCM3684	1/16"	2
AERFCM3685	1/8"	2
AERFCM3686	1/4"	2
AERFCM3687	3/8"	2
AERFCM3749	1/2"	1
AERFCM3750	3/4"	1



# AQP Power Steering Hose AQP Power Steering Hose is for high pres-

AQP Power Steering Hose is for high pressure power steering, hydraulic, air, fuel and oil applications. Offered in blue or black, abrasion-resistant fabric cover surrounds a patented AQP synthetic rubber tube. For use



with standard reusable fittings. Sold in pre-cut lengths of 3, 6, 10, 15 and 20 feet.

Hose Dash Size	31 Hose	6'	10'	15'	20'
-06	_	AERFCG0606	AERFCG0610	AERFCG0615	AERFCG0620
-10	_	AERFCG1006	AERFCG1010	_	_
Black	<i>Hose</i>				
-06	AER1503-6-3	AER1503-6-6	AER1503-6-10	AER1503-6-15	AER1503-6-20

# **Fittings For Power Steering Hose**

#### Straight SAE 37° (JIC/AN) Swivel

Part No.	Hose and Fitting Dash S	ize
AERFBM1302	-06	
AERFBM1305	-08	
AERFBM1307	-10	



#### 45° SAE 37° (JIC/AN) Swivel

Part No.	Hose and	Fitting	Dash	Size
AERFBM1386	-06	_		
AERFBM1338	-10			



#### 90° SAE 37° (JIC/AN) Swivel

Part No.	<b>Hose and Fitting Dash Size</b>
AERFBM1389	06
AERFBM1387	08
AERFBM1374	10



#### 45° Elbow SAE Male Inverted Flare

Part No.	<b>Hose and Fitting Dash Size</b>	
AFRFRM1382	-06	

#### 90° Elbow SAE Male Inverted Flare

<b>Part</b>	No.		Hose	and	<b>Fitting</b>	Dash	Size
AER	FBM139	2	-06				



# High Pressure Adapters Metric Conversion

Steel Part No.	"A" Dash" Size	"B" Dash" Size
AERFCM2608*	-6	M16 x 1.5
AERFCM2609*	-6	M18 x 1.5



<sup>\*</sup> Special AN-to-metric adapter used for Saginaw power steering units.

# Inve

# Actual Thread Sizes









#### **Inverted Flare**

Steel Part No.	"A" Dash" Size	"B" Dash" Size
AERFCM2963	-6	1/2"-20
AERFCM2964	-6	5/8"-18
AFRECM2965	-6	11/16"-18



AERFCM2963



Carburetor and Banjo Fittings

AERFCM1066 (Blue/Red)

Banjo fitting for Holley Single Feed 600-660 Series and all 2 barrel series with 9/16"-24 thread. Hose fitting size is -06. Replacement Crushwasher AERFCM3627.



Holley Dual Feed 750 thru Dominator 1350 Series and Quadrajet up to 1974 with 7/8"-20 thread. Hose fitting size is -08. Replacement Crushwasher AERFCM3516.



AERFCM2113 (Blue) AERFCM5113 (Black)

Holley Single Feed 600-660 Series, 4010/4011 Series and all 2 barrel series with 9/16"-24 thread. Hose fitting size is -06. Replacement Crushwasher AERFCM3514.



AERFCM2114 (Blue) AERFCM5114 (Black)

Holley Dual Feed 750 thru Dominator 1350 Series and Quadrajet up to 1974 with 7/8"-20 thread. Hose fitting size is -06. Replacement crushwasher is AERFCM3516.



#### AERFCM2192 (Blue)

Holley Dual Feed 750 thru Dominator 1350 Series and Quadrajet up to 1974 with 7/8"-20 thread. Hose fitting size is -08. Replacement Crushwasher AERFCM3516.



### AERFCM2193 (Blue)

Holley Dual Feed 750 thru Dominator 1350 Series and Quadrajet up to 1974 with 7/8"-20 thread. Hose fitting size is -06. Replacement Crushwasher AERFCM3516.



#### AERFCM2247 (Blue)

Barry Grant Demon carburetor with 9/16"-24 threads. Long stem with -6AN female swivel.



#### AERFCM2248 (Blue) AERFCM5248 (Black)

Barry Grant Demon carburetor with 9/16"-24 threads. Long stem with -8AN female swivel.



#### AERFCM2249 (Blue)

Barry Grant Demon carburetor with 9/16"-24 threads. Short stem with -8AN male end.



#### AERFCM2961

Holley Dual Feed 750 thru Dominator 1350 Series and Quadrajet up to 1974 with 7/8"-20 thread. Hose fitting size is -08. Steel only. Replacement Crushwasher AERFCM3516.



#### **Dual Feed Assemblies For Holley** Carbs

**Dual Feed Assemblies** are completely assembled and ready to install.



		Dist. Between	
Part No.	Application	Bowl Fittings	Fitting Dash
AERFCP0101	Double Pumper Carbs	9-1/4"	-6
AERFCP0102	Dual Feed Single Pump Carbs	8-5/8"	-6
AERFCP0134	Double Pumper Carbs	9-1/4"	-8
AERFCP0134	Double Pumper Carbs	9-1/4"	-8

#### **Replacement Aluminum Crushwashers**

For use with banjo fittings and carburetor adapters. Five per pack-

Part No.	Dash Size
AERFCM3642	3
AERFCM3513	4
AERFCM3514	6
AERFCM3515	8
AERFCM3516	10
AERFCM3517	12

# **Aluminum Fuel Pump Adapters**

Blue Part No.	Black Part No.	Hose Fitting Dash Size	Application
AERFCM2108	_	-6	Inv. Flare 5/8"-18 Thread
AERFCM2111	-	-6	Inv. Flare 1/2"-20 Thread
AERFCM2185	AERFCM5185	-10	3/8" Male Pipe



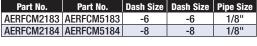
#### **Aluminum Fuel Block**

	"A"	"B"	"C"	"D"	
Part No.	Pipe Size	Pipe Size	Pipe Size	Pipe Size	
AERFCM2178	1/4"	1/4"	1/8"	3/8"	
AERFCM2179	3/8"	3/8"	1/8"	1/2"	



# Aluminum In-Line AN **Pressure Gauge Adapters**

<u> </u>					
Blue	Black	"A"	"B"	"C"	
Part No.	Part No.	Dash Size	Dash Size	Pipe Size	
AERFCM2183	AERFCM5183	-6	-6	1/8"	
A EDECMAC4 0.4	AFDEONALIOA	_	_	4 (011	



# **Aluminum In-Line AN-To-Pipe** Pressure Gauge Adapters A

	"A"	"B"	"C"			
Part No.	Dash Size	Pipe Size	Pipe Size			
AERFCM2276	-6	1/4"	1/8"			
AERFCM2277	-6	3/8"	1/8"	Ī		
AERFCM2279	-8	3/8"	1/8"			



#### **Aluminum 90° AN-To-AN Pressure Gauge Adapters**

	_		
	"A"	"B"	"C"
Part No.	Dash Size	Dash Size	Pipe Size
AERFCM2272	-6	-6	1/8"
AERFCM2273	-8	-8	1/8"





# **TFE Racing Hose Brake Lines**

AERFCC0415

Aeroquip TFE Racing Hose for hydraulic brake applications has a bright stainless



AERFCC0420

AERFCM1100

steel wire braid cover that resists abrasion and corrosion and an extruded Teflon inner liner that's compatible with all brake fluids. Teflon hose is recommended for use only on off-highway brake systems. Temperature range of -100°F to +450°F.

Size	I.D.	0.D.	3 Ft. Length	6 Ft. Length	10 Ft. Length
-3	.13"	.25"	AERFCC0303	AERFCC0306	AERFCC0310
-4	.19"	.30"	AERFCC0403	AERFCC0406	AERFCC0410
-					· [
Size	I.D.	0.D.	15 Ft. Length	20 Ft. Length	
-3	.13"	.25"	AERFCC0315	AERFCC0320	

# **Brake Fittings**

-4 .19" .30"

<b>Hose And Fitting</b>
Dash Size
<b>37</b> °
3
4



Steel 45° Tube Elbow 37°
(JIC/AN)
ÅERFCM11103
AERFCM11114





AERFCM1102 .....-4



Straight Stainless Steel Crimp 37° (JIC/AN) AERFCM1130.....-3







# AERFCM1140



# **Steel Male Pipe With Brass Nipple**

	Hose And Fitting	Pipe Thread			
Part No.	Dash Size	Size			
AERFCM3088	-4	1/8"			



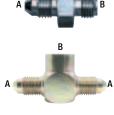
# **Replacement Sleeve For TFE Fittings**

-		
Brass	Stainless	Hose And Fitting
Part No.	Part No.	Dash Size
AERFCM3720	AERFCM3821	-3
AERFCM3721	AERFCM3822	-4



# **Steel Inverted Flare Brake Adapters**

Part No.	"A" Hose Fitting Dash Sizes	"B" Brake Thread Size	
SAE 37° Male	Flare to 30° inve	rted Flare	A
(Two per pac	kage)		*****
AERFCM2925	-4	7/16"-20	
SAE 37° Male	Flare to Female		
Inverted Flare	e (two per packa	ige)	
AERFCM2936	-3	3/8"-24	A Company
AERFCM2937	-4	3/8"-24	
SAE 37° Male	Flare to 42° inve	rted Flare	
(short hex, tw	vo per package)		
AERFCM2926	-3	3/8"-24	
AERFCM2927	-4	3/8"-24	Α 4
AERFCM2928*	-3	3/8"-24	- Time
AERFCM2929	-3	7/16"-24	
AERFCM2930	-4	7/16"-24	_
AERFCM2931	-4	1/2"-20	В
SAE 37° Male	Flare to Female		
Inverted Flare	e Tee (one per pa	ackage)	
AERFCM2909	-3	3/8"-24	Α ************************************
AERFCM2910	-4	3/8"-24	
* Fitting has si	mall hov		



# **Metric Brake Adapters**

Part No.	"A" Hose Fitting Dash Sizes	"B" Brake Thread Size		
SAE 37° Male	Flare to Metric	Flare		
(two per paci	kage)			
AERFCM2941	-3	10mm X 1"		
AERFCM2942	-3	10mm X 1.25"		
AERFCM2943	-4	10mm X 1"		
AERFCM2944	-4	10mm X 1.25"		
SAE 37° Male Flare to Female				
Metric Flare (	two per packag	je)		
AERFCM2945	-3	10mm x 1"		
AERFCM2946	-4	10mm x 1"		





# **SAE Banjo Brake Adapters**

Part No.	"A" Hose Fitting Dash Sizes	Thread Size
SAE 37° Flare	to Banjo (two p	er package)
AERFCM2949	-3	3/8"
AERFCM2938	-4	3/8"
AERFCM2939	-3	7/16"
AERFCM2940	-4	7/16"

	"A"	Crushwasher
Part No.	Thread Size	Part No.
SAE 37° Banjo	AE 37° Banjo Bolt (one per pa	
AERFCM2921	3/8"-24	AERFCM3642
AERFCM2922	7/16"-20	AERFCM3513



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# **Metric Banjo Brake Adapters**

	_	_		
Part No.	"A" Hose Fitting Dash Sizes	"B" Brake Thread Size		
SAE 37° Male Flare to Metric Banjo (two per package)				
AERFCM2947	-3	10mm		
AERFCM2948	-4	10mm		

Part No.	"A" Thread Size	Crushwasher Part No.		
Metric Banjo Bolt (one per package)				
AERFCM2923	10mm x 1.25"	AERFCM3642		



<sup>\*</sup> Fitting has small hex.



# **TFE Racing Hose Brake Line Assemblies**

Ready to install, pre-assembled and tested brake line assemblies are

manufactured using premium stainless steel TFE PTFE hose complete with choice of straight or 90° fitting configurations. Assemblies feature a 3,000 PSI maximum operating pressure. Non-D.O.T. brake lines are intended for off-road use only.

Size	10" Length Part No.	12" Length Part No.	15" Length Part No.	18" Length Part No.	21" Length Part No.	24" Length Part No.	30" Length Part No.	36" Length Part No.	42" Length Part No.
	ght/Straight Ass		Ture ito.	ruit no.	Turt No.	Turt No.	Turt No.	Ture No.	Turt No.
-3	AERFBPA0030-10	AERFBPA0030-12	AERFBPA0030-15	AERFBPA0030-18	AERFBPA0030-21	AERFBPA0030-24	AERFBPA0030-30	AERFBPA0030-36	-
-4	AERFBPA0040-10	AERFBPA0040-12	AERFBPA0040-15	AERFBPA0040-18	AERFBPA0040-21	AERFBPA0040-24	AERFBPA0040-30	AERFBPA0040-36	AERFBPA0040-42
Strai	ght/90° Assemb	ily							
-3	_	_	AERFBPA0039-15	AERFBPA0039-18	AERFBPA0039-21	AERFBPA0039-24	AERFBPA0039-30	AERFBPA0039-36	AERFBPA0039-42
-4	-	-	AERFBPA0049-15	AERFBPA0049-18	AERFBPA0049-21	AERFBPA0049-24	AERFBPA0049-30	AERFBPA0049-36	AERFBPA0049-42

Quick Disconnect Brake And Clutch Coupling

Allows rapid connection/
disconnection of brake and clutch
lines without fluid loss, air
inclusion or the need to bleed the
line. Coupling also includes a safety
clip on lanyard to prevent accidental disconnection. Available with -3 or -4AN, S.A.E. 37°
(JIC/AN) threads. Male half includes jam nut for
bulkhead mounting. Temperature range -40°F to +250°F.

Steel Part No.	Hose Fitting Dash Size	Max. Oper. Pressure (PSI)	Air Including C.C. Max	Fluid Loss C.C. Max	Length (In.) Connected
AERFBM107	'3 -3	3000	.02	.10	4.10"
AERFBM107	'4 -4	3000	.02	.10	4.25"

# Quick Disconnect Radiator/Cooling Refill Coupling

Coupling assembly quickly and effectively drains cooling systems. Internal components are corrosion resistant stainless steel and Viton seals prevent the possibility of leakage. Features 1/2" NPT threads on each end.



Ideally installed on lower radiator outlet or AERFBM1153 AERFBM3113 in-line on lower hose. Requires purchase of one male and one female coupling.

#### Part No. Description

AERFBM1153....Male Aluminum Quick Disconnect Coupling
AERFBM3113....Female Steel Quick Disconnect Coupling, 1.6 oz.
AERFBM3114....Female Aluminum Quick Disconnect Coupling, 3.97 oz.

# **Aluminum Tank Welding Bungs**

	"A"	"B"	"C"
Part No.	Dash Size	Dim.	Dim.
AERFCM2403	-06	1.56"	.59"
AERFCM2404	-08	1.75"	.68"
AERFCM2405	-10	1.87"	.75"
AERFCM2406	-12	2.00"	.90"
AERFCM2407	-16	2.25"	.93"



Note: Use O-ring for sealing. Accepts male AN flare with hex or boss O-ring plug.

#### **O-Rings**

Nitrile	EPR	Dash		
Part No.	Part No.	Size	"A"	"B"
AERFCM3472*	-	-3	.301"	.064"
AERFCM3473*	AERFCM3463**	-4	.351"	.072"
AERFCM3474*	AERFCM3464**	-6	.468"	.078"
AERFCM3475*	AERFCM3465**	-8	.644"	.087"
AERFCM3476*	AERFCM3466**	-10	.755"	.097"
AERFCM3477*	AERFCM3467**	-12	.924"	.116"
AERFCM3497*	AERFCM3468**	-16	1.171"	.116"



<sup>\*</sup> Nitrile O-rings are for use with gasoline (ten per package)
\*\* EPR O-rings are for use with alcohol (five per package)

# Aluminum Dust Plugs And Caps

Keeps dirt and contamination out of oil, fuel and cooling systems when not in use.



Dash Size	NPT	Plug Part No.	Cap Part No.	No. Per Pkg.
-04	7/16"-20	AERFBM3655	AERFBM3648	20
-06	9/16"-18	AERFBM3656	AERFBM3649	20
-08	3/4"-16	AERFBM3657	AERFBM3650	20
-10	7/8"-14	AERFBM3658	AERFBM3651	12
-12	1-1/16"-12	AERFBM3659	AERFBM3652	10
-16	1-5/16"-12	AFRERM3660	ΔFRFRM3653	10

#### **Tube Bender AERFT1619**

Heavy duty 180° tube bender can bend aluminum, copper, brass, stainless steel and other types of tubing. Ergonomically molded cushion grips provide a comfortable feel. Triple ratchet model has the ability to bend 3/16", 1/4", 5/16" and 3/8" 0.D. tubing.



Photo By: Bud Gebben



# **Xtreme Piston Ring Compressors**

Tapered ring compressors ease piston installation and eliminate ring breakage. Compressors are machined from 6061-T6 aluminum, heat treated, hard anodized and available in a variety of bore sizes.

Part No.	Bore Dia.	Part No.	Bore Dia.
ACXAC-RC3875	3.875"	ACXAC-RC4090	4.090"
ACXAC-RC3905	3.905"	ACXAC-RC4125	4.125"
ACXAC-RC4000	4.000"	ACXAC-RC4145	4.145"
ACXAC-RC4020	4.020"	ACXAC-RC4155	4.155"
ACXAC-RC4030	4.030"	ACXAC-RC4165	4.165"
ACXAC-RC4040	4.040"	ACXAC-RC4187	4.187"
ACXAC-RC4060	4.060"	ACXAC-RC4250	4.250"





### **Xtreme Assembly Oil** ACXAC-9900

Engineered to lubricate cylinders, pistons and piston rings during the engine assembly process. Xtreme assembly oil prevents piston scuffing and promotes piston ring seating during the critical break-in period. Sold in a 16 oz. bottle.





Duane Cleveland

#### **Rod Ends**

Alinabal offers three rod ends: The PRO-Line Series, economical, steel performance rod ends with carbon fiber-reinforced races and maintenance-free, self-lubrication, ideal for suspension and other components; PRO-Line Aluminum rod ends with hard chrome plated steel balls, carbon fiber reinforced races and self-lubrication are 41% lighter and 18% stronger than steel; premium, RM Series chrome moly, three-piece steel rod ends that can handle increased static loads.

Description	LH Part No.	RH Part No.		
PRO-Line Steel Se	eries Rod Ends			
1/2" x 5/8"	ALI30004731	ALI30004723		
5/8" x 5/8"	ALI30004730	ALI30004722		
5/8" x 3/4"	ALI30004733	ALI30004725		
3/4" x 3/4"	ALI30004732	ALI30004724		
<b>PRO-Line Alumin</b>	um Series Rod Ends			
1/2" x 1/2"	ALI30005064	ALI30005063		
1/2" x 5/8"	ALI30005108	ALI30005107		
5/8" x 5/8"	ALI30005068	ALI30005067		
5/8" x 3/4"	-	ALI30005077		
3/4" x 3/4"	ALI30005074	ALI30005073		
RM Series Chrome Moly Steel Rod Ends				
1/2" x 5/8"	_	ALI30158150		
5/8" x 5/8"	ALI30832125	ALI88000085		
3/4' x 3/4"	-	ALI31006150		







Aluminum **PRO-Line Series** 



**RM Series Chrome** Moly Steel







Frank Kimmel II



# NEW VENDOR

#### **GP-T Suit**

Premium, two-layer Nomex suit uses shoulder epaulettes for a clean, single panel design. Semi-floating shoulder gussets, adjustable collar, mesh lining and stretch Preox lumbar area allow exceptional flexibility and comfort. Meets SFI 3.2A/5 specifications. Offered in black only.

Part No.	Size
ALP335510111-52.	Medium
ALP335510111-56.	Large
ALP335510111-60	X-Large

#### **SP Suit**

The SP, which meets stringent SFI 3.2A/5 specifications, combines a Nomex outer shell with aramidic fiber inner lining. Precurved sleeve and leg construction aid comfort, while shoulder epaulettes and single panel design offer a clean, professional appearance. Offered in black only.

Part No.	Size
ALP335511212-52.	Medium
ALP335511212-56	Large
ALP335511212-60.	X-Large
ALP335511212-64	XX-Large

#### **SP Shoe**

Ultra-lightweight shoe, which meets SFI 3.2A/5 specifications, is constructed from a blend of premium suede leathers. Perforated tongue and lateral panels maximize breathability. Sharp, sleek shoe profile offers exceptional pedal feel. Offered in black only.

Part No.	Size
ALP271011110-8	8
ALP271011110-85	8-1/2
ALP271011110-9	9
ALP271011110-95	9-1/2
ALP271011110-10	10
ALP271011110-105	10-1/2
ALP271011110-11	11
ALP271011110-12	12





#### Georg Olsen

#### **Tech 1-Z Glove**

Nomex construction driving gloves use ergonomically positioned memory foam backed Pittards leather palm and finger patches for optimum grip. Gloves, which meet SFI 3.3/5 specifications, also include pre-curved finger and palm construction to aid fit and reduce material bunching. Offered in black/white only.

	J
Part No.	Size
ALP35501012M	Medium
ALP35501012L	Large
AI P35501012XI	X-Larne

#### **Tech 1-S Glove**

Double layer Nomex gloves meet SFI 3.3/5 specifications and feature Gripster Pittards smooth leather palms for exceptional protection, comfort and grip. Minimal palm padding and pre-curved finger construction aid comfort and further improve grip. Offered in black only.

Part No.	Size
ALP355301112M	Medium
ALP355301112L	Large
ALP355301112XL	X-Large

#### **Tech 1 Race Glove**

Nomex construction Tech 1 Race gloves, which meets SFI 3.3/5 specifications, utilize single panel top construction, pre-curved fingers and palms, foam knuckle and wrist padding, and elasticized wrist band closure. Unique, silicone treated fingers and palms increase grip. Offered in white or black.

Size	White Part No.	Black Part No.
Medium	ALP355111121M	ALP355111112M
Large	ALP355111121L	ALP355111112L
X-Large	AL P355111121XL	AL P355111112XI





Racing

Photos By: Mike Campbell

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Gen. III power rack and pinion assemblies feature an all-new design. Lightweight, compact rack housing features a 1-1/2" diameter double ended, double mounted cylinder with steel mounting lugs, which increases steering assist and uses less pump pressure, while reducing system temperatures. An open ported valve is incorporated to provide more flow for the larger cylinder. Redesigned steel adjustable ends are smaller and more compact, allowing increased right turn and total shaft travel. Braided stainless steel lines offer increased flexibility and added clearance when compared to traditional hard lines. Gen. III units are well suited to high caster set-ups due to the fact that they eliminate binding in the center of the turn on high banked tracks.

Part No.	Description	Ratio	Torsion Bar	Rack Shaft		
APP0314030713	Gen. III Power Rack And Pinion, Adj. Eyes	2.5	.235" Servo	18.25"		
APP0414030713	Gen. III Power Rack And Pinion, Adj. Eyes	Gen. III Power Rack 3.0 .235"				
APP0513030713	Gen. III Power Rack And Pinion, Adj. Eyes	3.4	.225" Servo	18.25"		
APP0613030713	Gen. III Power Rack And Pinion, Adj. Eyes	3.7	.225" Servo	18.25"		
APP0713030713	Gen. III Power Rack And Pinion, Adj. Eyes	3.9	.225" Servo	18.25"		
APP0713070113	Gen. III Power Rack And Pinion, 5/8" Threaded Eyes	3.9	.225" Servo	18.25"/19.25"		
APP0813030713	Gen. III Power Rack And Pinion, Adj. Eyes	4.4	.225" Servo	18.25"		

#### **Filter Tank Cooler** APP7012760

Extends the life of power rack and pinion or conventional power steering seals, reduces temperatures, and filters out dirt and metallic particles.

#### Replacement Component

Description Part No. ...Replacement Filter FRAPH3614 ....

# Rackand Pinion Shaft Length Reference

**Shaft Length Chassis** 

.Mastersbilt, Rayburn, Warrior, Lefthander, Randercar, Pathfinder, Shaw 18.25"..... 19.75"..... ..Rocket



Blaine Hendrick

# **Replacement Components**

Appleton offers a full selection of popular replacement components for Gen. III and early model rack and pinion units.

Part No.	Description
Gen. III Rack And	l Pinion Assemblies Only
	Rack Shaft, 18.25", Adjustable Ends
	Cylinder Rod Stud, 7/16"-14 x 2-1/4" Long
	Adj. End Bolt And Spacer Kit
	Cylinder Rod, Double Ended
	Rack Bushing, Bronze, XLT Left
APP6004004	Braided Line Kit, Gen. III
APP7062011	Rack End, Steel, Adjustable
APP10108031	Cylinder End Lug, Adj. Eyes, With Bolts
APP10108041	Cylinder End Lug, 5/8" Threaded Shaft, With Bolts
	Model Rack And Pinion Assemblies
	Pinion, 2.5" Power, 10-Tooth
	Pinion, 3.14" Power, 12-Tooth
	Pinion, 3.4" Power, 13-Tooth
	Pinion, 3.9" Power, 15-Tooth
APP501122	Pinion, 3.7" Power, 14-Tooth
APP501123	Pinion, 4.4" Power, 17-Tooth
	Rack Bushings, Bronze
APP6000400	Small Inner Bearing
APP6000600	Dust Boot
APP7010090	
APP7010130	Medium Servo
APP7010720	Servo Seal Kit
	k And Pinion Assemblies Only
APP101030	
	7/16" Cylinder Mounting Bolt
	Rack Shaft, 18.25" Threaded Shaft
APP3011400	Rack Bushings, Bronze, (2) Required For Pre-2000 Units,
	Sold Each
	Short Line With Nuts
	Long Line With Nuts
	Servo Retaining Wire
	Internal Pinion Snap Ring
	Shaft Snap Rings, Four pcs. Required
	Cylinder, Complete
APP7010100	Servo, Complete With Pinion, L, 13th
	Cylinder Rubber Boot
	Seal Kit, Includes (2) O-Rings, (2) Retaining Wires, Poly Pack,



Wiper And Piston

APP7010740 ..... Line Kit (1 Long, 1 Short)



Ron Sutton Winner's Circle

# Argo Manufacturing Co.

# **AcuAngle Level** *ARGRP302*

The AcuAngle can find and set any angle, and is particularly helpful when



building roll cages or checking driveshaft angles. Pocket sized angle level has an oil bezel type gauge with magnetic base. Dimensions: 3-3/4" x 3-1/8" x 1/2". Accurate to 0.1° and includes 6" scale.

#### **Sport Jack ARGRP475**

The Sport Jack incorporates a Pace power unit with steel lift beam and unique monocoque chassis. Conforms to Pace quality standards. Weighs 39 lbs. Jack has just a 3-1/8" flat height, features 1-3/4" lift per stroke and is capable of 18" maximum lift.

# Dirt Wing Kit ARGRP653 (Sold Separately)



#### The Flatmaster ARGRP690

The Flatmaster works when a flat or an accident has lowered the car below a standard jack's height. One man can lift the car to jack height, with only one inch of clearance required.

# Digital Tire Gauge

#### ARGRP108

Large gauge has digital readout that displays a 3-100 PSI range in 0.5 lb. increments. Flexible hose has a swivel air chuck and bleeder valve for easy pressure settings and adjustments. Accurate to  $\pm 1$  PSI.

#### High Flow Air Regulator ARGRP100

High flow regulator with diaphragm flows 183 CFM at 250 PSI. Pressure drop at 200 PSI is only 10 lbs. Ports are 3/8" NPT.

# Twister™ 1" Lug Nut Socket *ARG620001*

The quickest and most durable lug nut socket on pit road. Self centering, heat treated socket with greater entry angle provides smooth, fast nut engagement and quick release while eliminating any chance of jamming.



# Remote Oil Filter Mount ARGHPF300 MITM

Lightweight, finned aluminum remote mount dissipates heat and has an outlet and inlet on each side. Adapter includes a 600 micron screen, which traps contaminants before they enter the oil filter. Adapter accepts popular Fram FRAHP6A two quart oil filter.



# **AURORA**BEARING COMPANY

#### **Commercial Economy Series Rod Ends**

Economical rod ends with low carbon steel bodies are protective coated for corrosion resistance. Steel ball is heat-treated and oil-impregnated.

Part No.	Thread Size	Hole Size		
AURCEM-8	1/2" RH Male	1/2"		
AURCEM-10	5/8" RH Male	5/8"		
AURCEB-10	5/8" LH Male	5/8"		
AURCEM-12	3/4" RH Male	3/4"		
AURCEB-12	3/4" LH Male	3/4"		



# **Mono-Ball Shock Bearings**



# **Mono Ball Bearings**

Race is carbon steel with protective coating. Ball is hardened steel, heat treated and hard chrome plated.

Part No.	I.D.	0.D.
AURCOM-8	.500	1.000"
AURCOM-10	.625"	1.1875"
AURCOM-12	.750"	1.4375"



Size	Steel Part No.	Aluminum Part No.
1/4" RH	ALL18250	-
1/4" LH	ALL18251	_
5/16" RH	ALL18252	_
5/16" LH	ALL18253	-
3/8" RH	ALL18254	_
3/8" LH	ALL18255	_
7/16" RH	ALL18256	_
7/16" LH	ALL18257	-
1/2" RH	ALL18258	ALL18278
1/2" LH	ALL18259	ALL18279
5/8" RH	ALL18260	ALL18280
5/8" LH	ALL18261	ALL18281

Jam Nut Assortment				
ALL18290	35 Asst. RH Jam Nuts			
ALL18291	35 Asst. LH Jam Nuts			

**Note:** Assortments include (5) each of 1/4", 5/16", 3/8", 7/16", 1/2", 5/8" and 3/4".





2 2 2







Aurora Bearing Company manufactures two- and three-piece spherical rod ends. Both use a solid, one-piece race. The two-piece version consists of a body and precision ground, oil impregnated, sintered steel ball which allows the rod end body to carry a greater static load. The three-piece rod end consists of a body, ball and race and features a fully swaged bearing for maximum spherical conformity between the ball and race.

#### **Rod End Specifications**

Description	Body	Race	Ball	
CEM, CEB, 2-Pc., Commercial/Economy	Low Carbon Steel	ı	Heat Treated, Oil Impregnated	
CM, CB, CW and CG Series, 2 Pc.	Carbon Steel, Protective Coated	_	Sintered Steel, Heat Treated,	
General Purpose-Economy	For Corrosion Resistance	_	Oil Impregnated	
VCM, VCB, VCW and VCG Series, 2 Pc.	Carbon Steel, Protective Coated	_	Sintered Steel, Heat Treated,	
General Purpose-Economy*	For Corrosion Resistance, Ptfe Lined.	_	Oil Impregnated	
VCAM, VCAB, 2-Pc., Economy Series	Alloy Steel, Heat Treated,	_	Alloy Steel, Heat Treated,	
VOAIN, VOAD, 2-FG., ECOHOTHY Series	Coated, Ptfe Lined	_	Hard Chrome Plated	
	Carbon Steel, Protective Coated For			
MM, MB, MW and MG Series,	Corrosion Resistance, No. 16 Series	Carbon Steel, Protective Coated	Alloy Steel, Heat Treated	
3 Pc. General Purpose-Precision	Standard Body Is 4130 Steel,	For Corrosion Resistance	And Hard Chrome Plated	
	Non Heat Treated			
AM, AB, AW And AG Series, 3 Pc.	4130 Steel Alloy, Heat Treated And	Steel Alloy Heat Treated And Coated	Alloy Steel, Heat Treated	
High Strength Alloy-Precision	Protective Coated For Corrosion Resistance	For Corrosion Resistance	And Hard Chrome Plated	
XM and XB Series, 3 Pc.	Carbon Steel, Protective Coated	Steel Alloy Heat Treated And Coated	Alloy Steel, Heat Treated	
Extra Strength-Heavy Duty Shank	For Corrosion Resistance.	For Corrosion Resistance	And Hard Chrome Plated	
XAM and XAB Series, 3 Pc.	Steel Alloy Heat Treated And Protective	Steel Alloy Heat Treated And Coated	Alloy Steel, Heat Treated	
High Strength Alloy-Heavy Duty Shank	Coated For Corrosion Resistance.	For Corrosion Resistance.	And Hard Chrome Plated	
RXAM, RXAB, 3-Pc.	Alloy Steel, Heat Treated,	Alloy Steel, Heat Treated,	Alloy Steel, Heat Treated,	
High Strength/Nickel Plated	Nickel Or Chrome Plated	Nickel Or Chrome Plated	Hard Chrome Plated	
ALB, ALM, 3-Pc.	Aluminum 7075-T651, Hard Anodized	Carbon Steel, Protective	Alloy Steel, Heat Treated,	
High Strength Aluminum	Aluminum 7075-1051, Haru Allouizeu	Coated For Corrosion Resistance	Hard Chrome Plated	

#### **Rod End Part Numbers**

Thread Size	Hole Size	CEM, CEB	CM, CB CW. CG	VCM, VCB VCW, VCG	VCAM, VCAB	MM, MB MW, MG	AM, AB AW, AG	XM, XB	XAM, XAB	RXAM RXAB	ALB, ALM
Male	3126	UED	ov, cu	vov, vou	VUAD	ww, wa	Aw, Au	AD	AAD	NAAD	ALIVI
10-32 RH	3/16"	_	AURCM-3	_	_	AURMM-3	_	_	_	_	_
10-32 LH	3/16"	_	AURCB-3	_	_	AURMB-3	_	_	_	_	_
1/4" RH	1/4"	_	AURCM-4	_	_	-	AURAM-4	_	_	_	_
1/4" LH	1/4"	_	AURCB-4	_	_	AURMB-4	AURAB-4	_	_	_	_
5/16" RH	5/16"	_	AURCM-5	AURVCM-5	_	AURMM-5	AURAM-5	_	_	_	_
5/16" LH	5/16"	_	AURCB-5	-	-	AURMB-5	AURAB-5	_	_	_	_
3/8" RH	3/8"	_	AURCM-6	AURVCM-6	-	AURMM-6	AURAM-6	_	-	-	-
3/8" LH	3/8"	_	AURCB-6	AURVCB-6	-	AURMB-6	AURAB-6	_	_	_	_
7/16" RH		_	AURCM-7	_	_	_	AURAM-7	-	_	_	_
7/16" LH	7/16"	_	AURCB-7	_	_	_	AURAB-7	-	_	_	_
1/2" RH	1/2"	AURCEM-8	AURCM-8	AURVCM-8	_	AURMM-8	AURAM-8*	_	_	-	_
1/2" LH	1/2"	_	AURCB-8	AURVCB-8	_	AURMB-8	AURAB-8*	_	-	-	_
5/8" RH	1/2"	_	_	-	_	-	-	AURXM-8	AURXAM-8	_	-
5/8" RH	5/8"	AURCEM-10	AURCM-10	AURVCM-10	AURVCAM-10	AURMM-10	AURAM-10*	_	_	_	AURALM-10
5/8" LH	1/2"	_	_	-	-	-	-	AURXB-8	AURXAB-8	_	-
5/8" LH	5/8"	AURCEB-10	AURCB-10	AURVCB-10	AURVCAB-10	AURMB-10	AURAB-10*	_	_	_	_
3/4" RH	1/2"	-	-	-	_	_	_	-		AURRXAM-8T-3	-
3/4" LH	1/2"	_	-	_	-	_	_	-	AURXAB-8T-2	AURRXAB-8T-3	_
3/4" RH	5/8"	-	-	-	-	_	_		AURXAM-10	-	_
3/4" LH	5/8"	_	_	-	-		_	AURXB-10	AURXAB-10	-	_
3/4" RH	3/4"				AURVCAM-12	AURMM-12	AURAM-12*	-	-	-	-
3/4" LH	3/4"	AURCEB-12	AURCB-12	AURVCB-12	-	AURMB-12	AURAB-12*	-	_	_	_
Female											
10-32 RH		_	AURCW-3		-		_	-	_	_	
1/4" RH	1/4"	-	AURCW-4	-	-	-	_	-	-	-	-
1/4" LH	1/4"	_	AURCG-4	<u>-</u>	-	<u> </u>	_	-	_	_	
5/16" RH	5/16"	_	AURCW-5	AURVCW-5	-	AURMW-5	AURAW-5	-	_	_	
5/16" LH	5/16"	_	AURVCG-5	-	-		_	-	_	-	
3/8" RH	3/8"	_	AURCW-6	AURVCW-6	-	_	AURAW-6	_	_	-	-
3/8" LH	3/8"	_	AURCG-6	_	-		_	-		_	
7/16" RH	7/16"	_	AURCW-7	AURVCW-7	-	AURMW-7	AURAW-7	-	-	_	
7/16" LH	7/16"	_		- ALIDVOW O	_	-	- AUDAW O	_	_	_	
1/2" RH	1/2"	_	AURCW-8	AURVCW-8	-	AURMW-8	AURAW-8	-	-	_	-
1/2" LH	1/2"	_	AURCG-8	-V	-	_	AUDAW 40	-	_	_	_
5/8" RH	5/8"	_	AURCW-10	AURVCW-10	-	-	AURAW-10	-	_	-	-
5/8" LH	5/8"	_	AURCG-10	AURVCG-10	_	- ALIDAMA/ 40	AUDAW 40	_	_	_	_
3/4" RH	3/4"	_	AURCW-12		-	AURMW-12	AURAW-12	_	_	_	-
3/4" LH	3/4"	_	AURCG-12	_	_		_	_	_	_	_

<sup>\*</sup> Signifies rod ends that are also available with ptfe (teflon) liner by adding "T" to the end of the part number.