## **Racing Hose and Fittings**

#### **RACING HOSE, PTFE**

**HOSE SPECIFICATIONS** 

For the most extreme applications



#### **Our Strongest, Most Compatible Hose.**

### Superior fluid compatibility, abrasion and corrosion resistance for reliable service.

Made with an extruded PTFE inner tube that is compatible with a wide range of fluids, including hydraulic brake fluids. The hose has a bright stainless steel wire-braid cover that resists abrasion and corrosion, providing optimum dependability.

Applications: Offroad brake, transmission, clutch, gauge, N2O, power steering, hydraulic.

#### **ORDERING INFORMATION**

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Hose Dash Size	Hose I.D.	Hose O.D.	Maximum Operating Pressure	Minimum Bend Radius	Vacuum Service	Bulk Part Number	Package	Length	Part Numbe	er	
	INCHES	INCHES	PSI	INCHES	INCHES/HG		3 FEET	6 FEET	10 FEET	15 FEET	20 FEET
-03	.14	.25	3,000	1.50	28	FBC0300	FCC0303	FCC0306	FCC0310	FCC0315	FCC0320
-04	.19	.30	3,000	2.00	28	FBC0400	FCC0403	FCC0406	FCC0410	FCC0415	FCC0420
-06	.32	.43	2,500	4.00	28	FBC0600	FCC0603	FCC0606	FCC0610	FCC0615	FCC0620
-08	.42	.54	2,000	5.25	28	FBC0800	FCC0803	FCC0806	FCC0810	FCC0815	FCC0820

**Construction:** Extruded PTFE inner tube with stainless steel wire-braid cover. **Temperature Range:** -100 °F to +450 °F (-73 °C to +232 °C).

# 🔇 Tech Tip

#### Hose assembly

After cutting PTFE and A/C hose, be sure to clean all burrs or debris from the end of the hose. This helps to ensure a secure and leak free seal between the tube and sleeve.

#### Features:

- Unmatched strength and ultimate flexibility
- Functions smoothly at extreme temperatures
- · Withstands constant flexing and vibration
- Resists fatigue and failure under high pressure
- · Carries fluids of all kinds without contamination



## **Racing Hose and Fittings**



#### **STRAIGHT FITTING**

	Reusable Steel Male Pipe1		Reusable Steel Swivel S.A.E. 37° (JIC/AN)1	Swivel Steel Swivel		el 2	Reusable Stainless Steel Swivel S.A.E. 37° (JIC/AN)	Steel Crimp S.A.E. 37° (JIC/AN)
					KIH			
Hose	Packaged	Pipe	Packaged	Packaged	Packaged		Packaged	Bulk
Size	Part Number	Thread Size	Part Number	Part Number	Part Number	Fitting Size	Part Number	Part Number
-03	_	_	FCM1100	_	_	_	FCM1130	FBM1124
-04	FCM3088 FCM3089	1/8 1/4	FCM1101	_	_	_	FCM1102	FBM1125
-06			FCM1103	FCM1134	FCM1137	-05		
-00			FCIVITIUS	FCIVIT 134	FCM1138	-06		
-08	_	_	FCM1104	FCM1135	FCM1139	-08	_	_
STRAIC	бнт		17° ELBOW					

	Reusable Steel 10mm Banjo
Hose Size	Packaged Part Number

FCM3091

Packaged

FCM1110

FCM1111

FCM1112

FCM1113<sup>1</sup>

Part Number

#### **Reusable Steel** 10mm Banjo 81 Hose Packaged Part Number FCM3092

#### 45° ELBOW

-03

Hose

Size

-03

-04

-06

-08

Hose

Size

-03

-04

-06

-08

Reusable Steel	
S.A.E. 37° (JIC/AN)	



**Reusable Steel** S.A.E. 45°

Size

-03



Packaged

FCM1114

FCM1113<sup>1</sup>

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FCM1136

FCM11231

Part Number

**Reusable Steel** Inverted Flare S.A.E. Male

Packaged

FCM1155

FCM1141

FCM1142

Part Number



Fitting

Size

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-05

-06

-08

Fitting

Size

-05

-06

-08

Forged Adjustable Reusable Stainless Steel Swivel S.A.E. 37° (JIC/AN)



Packaged

FCM1140

FCM1146

Part Number

Steel Crimp S.A.E. 37° (JIC/AN)



Bulk
Part Number
FBM1126
FBM1127
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90° ELBOW

**Reusable Steel** S.A.E. 37° (JIC/AN)





Packaged Part Number

FCM1143

FCM1144

FCM1145

Forged Adjustable Reusable Stainless Steel Swivel S.A.E. 37° (JIC/AN)

Packaged

FCM1150

FCM1151

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Part Number

Steel Crimp S.A.E. 37° (JIC/AN)



Bulk Part Number FBM1128 FBM1129

**Replacement Sleeves for PTFE Fittings** 

Packaged

FCM1120

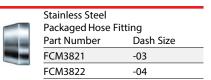
FCM1121

FCM1122

FCM11231

Part Number

		- •-	-
_	Brass Packaged	Hose Fitting	
	Part Number	Dash Size	
	FCM3720	-03	
	FCM3721	-04	
	FCM3823	-06	
	FCM3824	-08	



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See pages 42-46 for assembly instructions.