

FSE 130 Fittings



Part # **FF12**
1/2" Female spring lock port fuel –
pressure line ford



Part # **FM12**
1/2" Male spring lock with clip
-port fuel-pressure line ford



Part # **FF38** **2 pc**
3/8" Female spring lock.
(use as pressure line on some
Rangers and Broncos)



Part # **FM38** **2 pc**
3/8" Male spring lock with clip
(use as pressure line on some
Rangers and Broncos)



Part # **GMF14**
TBI and/or port fuel return line Female
GM Vortec 14mm x 1.5



Part # **GMM14**
TBI and/or port fuel return line Male
GM Vortec 14mm x 1.5



Part # **GMF16**
TBI and/or port fuel return line Female
GM Vortec 16mm X 1.5



Part # **GMM16**
TBI and/or port fuel return line
Male GM Vortec 16mm X 1.5



Part # **IB8**
8mm Banjo fitting EFI systems
or cold start injector
Use with 8mm banjo bolt



Part # **IB10**
10mm Banjo fitting EFI systems
or cold start injector
Use with 10mm banjo bolt



Part # **IB12**
12mm Banjo fitting CIS or EFI systems.
Use with IBN12 IBW12 IBB12



Part # **IB12E**
12mm 90° Banjo fitting CIS or
EFI systems. Use with IBN12
IBW12 IBB12



Part # **IB14** **2pc**
14mm Banjo fitting BMW and late
model VW pressure line.



Part # **I1416** **2pc**
14mm X 16mm union.
Use with IN14 AND IN16 for CIS
applications.



Part # **IBB8**
8mm double banjo
bolt. use with IB8



Part # **IBW8**
Washers
Use with IB8



Part # **IBN10**
10mm Double
banjo bolt use
with IB10



Part # **IBW10**
Washers
Use with IB10



Part # **IBB12**
Connects 12mm banjo
fittings



Part # **IBN12**
Nut Use with IB12



Part # **IBW12**
Washers Use with IB12



Part # **IBB14 2pc**
Connects 14mm banjo
fittings



Part # **IBN14**
Nut Use with IB14



Part # **IBW14**
Washers
Use with IB14



Part # LOOP
Forms "tank to tank" loop on all vehicles. Used to extend vehicles return line during diagnostics.



Part # UC38
Carbureted and early fuel injected vehicles with 3/8" flare fuel inlets.



Part # UC516
Carbureted vehicles with 5/16" flare fuel inlets.



Part # UF14 **2pc**
General applications utilizing 1/4" fuel line – female.
(Use with suitable hose clamps.)



Part # UF516 **2pc**
General applications utilizing 5/16" fuel line – female.
(Use with suitable hose clamps.)



Part # UF38 **2pc**
General applications utilizing 3/8" fuel line – female.
(Use with suitable hose clamps.)



Part # UM14 **2 pc**
General applications utilizing 1/4" fuel line – male.
(Use with suitable hose clamps.)



Part # UM516 **2 pc**
General applications utilizing 5/16" fuel line – male.
(Use with suitable hose clamps.)



Part # UM38 **2 pc**
General applications utilizing 3/8" fuel line – male.
(Use with suitable hose clamps.)



Part # UFQD14 **2 pc**
1/4" Female TBI and/or port fuel (GM-Chrysler-Jeep/Eagle-Ford)



Part # UFQD516 **2 pc**
5/16" Female TBI and/or port fuel (GM-Chrysler-Jeep/Eagle-Ford)



Part # UFQD38 **2 pc**
3/8" Female TBI and/or port fuel (GM-Chrysler-Jeep/Eagle-Ford)



Part # UMQD14 **2 pc**
1/4" Male late model vehicles TBI and/or port fuel.
(GM-Chrysler-Jeep/Eagle)



Part # UMQD516 **2 pc**
5/16" Male TBI and/or port fuel.
(GM-Chrysler-Jeep/Eagle)



Part # UMQD38 **2 pc**
3/8" Male TBI and/or port fuel.
(GM-Chrysler-Jeep/Eagle)



Part # US516
"Test port/Schrader valve" connection – GM.



Part # US716
"Test port/Schrader valve" connection – Ford. Note: the Schrader valve core must be removed.



Part # FFN516
Audi and Volvo return lines.



Part # IN16 **2pc**
16mm X 1.5 Flare (wrench size-19mm)
European cars inlet and/or return. use with I1416



Part # IN14 **2pc**
14mm X 1.5 Flare (wrench size-17mm)
European cars inlet and/or return. use with I1416. CIS systems, Mercedes

Optional FSE 130 Fittings



Part # **7052**
Ford 90° Schrader Valve



Part # **7053**
Ford Straight Schrader Valve



Part # **7054**
GM 90° Schrader Valve



Part # **7055**
GM Straight Schrader Valve



Part # **7051**
Optional large S-Hook Spray Nozzle



*** Come as White

Part # **3221**
Ford Fuel Line retainer Clip 5/16
Replacement for **UFQD516**



Part # **3222**
Ford Fuel Line Retainer Clip 3/8
Replacement for **UFQD38**



Part # **3103**
Plastic Clips



Part # **7050**
Regular S-Hook Spray Nozzle that
comes with FSE 130 Canister



Part # **3102**
Plastic Clips

FSE 130 Fuel System Canister

8.1a

Fasteners

- 1011 Chain
- 1012 Hook
- 1013 5/8" Heat Shrink

Hardware

- 2009 Brass Top
- 2010 O-Ring

Body

- 3016 Metal Bottle

Plumbing

- 4014 0-160 psi Air Gauge per ft
- 4015 Air Regulator
- 4016 1/4" Nylon Tubing per ft
- 4017 Kuri Tech 2600 Urethane 5/16"x7/16" per ft

Fittings

- 6050 1/8" Brass Street Tee
- 6051 1/4" Female Pipe thread 1/8" Male Thread on a 90
- 6052 1/8 Female Pipe Thread 1/8" Male Thread on a 90
- 6053 1/8" Male 1/4" Compression
- 6054 Quick Connect with Vitron Seals
- 6055 1/8" Female to 1/4" Male Brass Bushing
- 6056 Air Vent
- 6057 1/8 Male Quick Connect
- 6058 S-Hook only
- 6059 1/8" Mini Ball Valve
- 6060 Flow Direction Check Valve
- 6061 1/4" Female Thread 1/8" Male Thread Reducer
- 6062 Inline Micro Filter

Assembled Parts and Fittings

- 7050 Regular S-Hook
- 7051 Optional Large S-Hook
- 7052 Ford 90° Schrader Valve
- 7053 Ford Straight Schrader Valve
- 7054 GM 90° Schrader Valve
- 7055 Gm Straight Schrader Valve
- 7056 Complete FSE Adaptor Kit

Optional Fittings Package

FF12	1 - ½" Female Spring Lock Port Fuel Pressure Line Ford
FM12	1 - ½" Male Spring Lock with Clip (Black) Fort Fuel Pressure Line Ford
FF38	2 - ⅝" Female Spring Lock (Use as pressure line on some Rangers and Broncos)
FM38	2 - ⅝" Male Spring Lock with Clip (Grey) (Use as pressure ling on some Rangers and Broncos)
GMF14	1 - TBI and/or port fuel return line - Female GM Vortec 14mm x 1.5
GMM14	1 - TBI and/or port fuel return line - Male GM Vortec 14mm x 1.5
GMF16	1 - TBI and/or port fuel return line - Female GM Vortec 16mm x 1.5
GMM16	1 - TBI and/or port fuel return line - Male GM Vortec 16mm x 1.5
IB8	1 - 8mm Banjo Fitting EFI systems or cold start injector. Use with 8mm Banjo Bolt
IB10	1 - 10 mm Banjo Fitting EFI systems or cold start injector. Use with 10mm Banjo Bolt
IB12	1 - 12mm Banjo Fitting EFI systems or cold start injector. In conjunction with IBN12 IBW12 IBB12
IB12E	1 - 12mm 90° Banjo Fitting EFI systems or cold start injector. In conjunction with IBN12 IBW12 IBB12
IB14	2 - 14mm BANJO FITTING BMW AND LATE MODEL VW PRESSURE LINE.
I1416	2 - 14mm X 16mm union. Use in conjunction with IN14 and IN16 for CIS applications.
IBB8 - IBW8	1 - 8mm double banjo bolt. Use with IB8
IBB10 - IBW10	1 - 10mm double banjo bolt. Use with IB10
IBB12 - IBW12 - IBN12	2 - Connects 12mm banjo fittings
IBB14 - IBW14 - IBN14	1 - Connects 14mm banjo fittings
IN14	2 - 14mm x 1.5 Flare (wrench size - 17mm) European cars inlet and/or return. Use with I1416. CIS Systems, Mercedes
IN16	2 - 16mm X 1.5 FLARE (wrench size - 19mm) European cars inlet and/or return. May be used with I1416
LOOP	1 - Forms "Tank to Tank" loop on all vehicles. Used to extend vehicles return line during diagnostics
UC38	1 - Carbureted and early fuel injected vehicles with ⅝" flare fuel inlets.
UC516	1 - Carbureted vehicles with 5/16" flare fuel inlets
UF14	2 - General application utilizing 1/4" fuel line - Female (Use with suitable hose clamps.)
UF516	2 - General application utilizing 5/16" fuel line - Female (Use with suitable hose clamps.)
UF38	2 - General application utilizing 3/8" fuel line - Female (Use with suitable hose clamps.)
UM14	2 - General application utilizing 1/4" fuel line - Male (Use with suitable hose clamps.)
UM516	2 - General application utilizing 5/16" fuel line - Male (Use with suitable hose clamps.)
UM38	2 - General application utilizing 3/8" fuel line - Male (Use with suitable hose clamps.)
UFQD14	2 - 1/4" Female TBI and/or port fuel (GM-Chrysler-Jeep/Eagle-Ford)
UFQD38	2 - 3/8" Female TBI and/or port fuel (GM-Chrysler-Jeep/Eagle-Ford)
UFQD516	2 - 5/16" Female TBI and/or port fuel (GM-Chrysler-Jeep/Eagle-Ford)
UMQD14	2 - 1/4" Male. Late model vehicles TBI and/or port fuel (GM-Chrysler-Jeep/Eagle-Ford)
UMQD38	2 - 3/8" Male. TBI and/or port fuel (GM-Chrysler-Jeep/Eagle-Ford)
UMQD516	2 - 5/16" Male. TBI and/or port fuel (GM-Chrysler-Jeep/Eagle-Ford)
US516	1 - "Test Prot/Schrader Valve" connection - GM
US716	1 - "Test Prot/Schrader Valve" connection - Ford. Note: The schrader valve core must be removed.
FFN38	1 - Audi and Volvo return lines.