

Now Shur-Lok® Company is applying its talents and respected Ring Locked brand name to the design and manufacture of hydraulic fittings and fluid adaptors. Fittings will not rotate when connecting fluid lines to engine housings, gearboxes, manifolds...etc. Unlike heavier MS fittings that require a lockwire to prevent rotation, fluid fittings are held in place by a serrated lock-ring.

These fitting are designed to meet the demanding applications of aircraft and helicopter Fuel Systems, Landing Gear, Engines, APU's and any other high pressure fluid application.

RING-LOCKED FLUID FASTENERS

AS1001-AS1040	SLF2002
AS1299	SLF3002
AS1581-AS1582	SLF3004
AS1790-AS1792	
AS1985	MA2111
AS1986	MA2112
AS3077	MA2113
AS3078	MA2119
AS4099	MA4248
AS4130-AS4542	
AS5103	EN3207
AS5178	EN3248
AS5194-AS9905	EN3270
AS5368	EN3566
AS5550	NSN4730-(XX)-(XXX)-(XXXX)
AS5790	NSN5330-(XX)-(XXX)-(XXXX)
AS5865	
AS5986	



Shur-Lok® is a registered trademark of the Shur-Lok Company.



Ring locked fittings provide the most secure means of making fluid lines connections when reliable performance is essential.

SPECIALS

ABS0920	7D0109
ABS0993	7D0164T
C7579	104-538
HS4751	4189T38
J1348P	5086T04P
J1037P	5148T68P
ST7M200	7017-491615

Fastener Dimensions, Inc. stocks a complete line of Beam Seal Adapters, Flareless Adapters, Flared Adapters, Fluid Plugs, Insert Lockrings, Fluid Boss Inserts, Fluid Fitting Caps, and Installation and Removal Tools (available in both SAE and in Metric sizes where applicable).

We stock hardware from over 1000 manufacturers, with multiple authorized lines. Fastener Dimensions is the largest distributor of Rosan® hardware in the world.

ALCOA/ROSAN BOSS FLUID ADAPTERS

FDI is a distributor of the Rosan® fluid fitting line for over 25 years. We now offer equivalent products as well. These products can usually be offered at a reduced cost compared to the Alcoa product group. They have already been approved by most Aircraft OEM's.



Shipping caps for fluid fittings are available in a wide assortment and sizes. These shipping caps are crucial to insure nothing can get into your assembly during shipping or in long term storage.

- VSF1015
- RF50-(XX)-13
- RF5000-(XX)-13
- RF50-(XX)-(XX)-(XX)
- RF5005-(XX)-(XX)
- RF5006-(XX)-(XX)
- RF5010-(XX)-(XX)
- RF5012-(XX)-(XX)
- RF5016-(XX)-(XX)
- RF5020-(XX)-(XX)
- RF5024-(XX)-(XX)
- RFK98-(XX)-13
- RFK99-(XX)-13
- RF9804-(XX)-(XX)
- RF9805-(XX)-(XX)
- RF9806-(XX)-(XX)
- RF9808-(XX)-(XX)
- RF9810-(XX)-(XX)
- RF9812-(XX)-(XX)
- RF9814-(XX)-(XX)
- RF9816-(XX)-(XX)
- RF9820-(XX)-(XX)
- RF9824-(XX)-(XX)
- RFR95-(XX)-(XX)-504
- RFS95-(XX)-504
- RF-(XX)5000-(XX)
- RFH7500-(XX)
- RF7500-(XX)
- RF9500-(XX)
- RFKA99-(XX)-(XX)-13
- RZA12357-(XX)EO357
- RZA12428-13
- RZA12427-13
- RZA12132-13
- RZA12131-13
- 7017-49-(XXXX)-(XX)
- 6660-49-(XXXX)-(XX)
- 6520-49-(XXXX)-(XX)
- 7027-49-(XXXX)-(XX)
- 6828-49-(XXXX)-(XXX)

*Rosan® is a registered trademark of Alcoa® (AFS).

SPECIAL TOOLING REQUIRED



Ring locked fluid fittings require special tooling for installation and removal. FDI stocks the full line of tools for your applications.

Fluid Fittings	Beam Seal Adapter	Flareless Adapter	Flared Adapter	Spherical Flared Adapter	Beam Seal Reducer Adapter	Flareless Reducer Adapter	Flared Reducer Adapter	Plug Adapter	Fluid Boss Insert
Operating Pressure									
3000 psi	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
4000 psi	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
5000 psi	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
8000 psi	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				