

PRODUCT SPOTLIGHT

The latest from Parker, still your fitting authority.



At Parker, we never stop pursuing perfection. We're always working to further assure leak-free performance and make components maintain their like-new integrity longer. The results are advanced connection enhancements, or ACEsolutions. Starting with exclusive innovations like these, we're continuing to set new standards in performance and savings for you.



Robust Port Stud™

improved SAE adjustable port stud

The Robust Port Stud allows for easier, mistake-proof installation in the field – and eliminates the potential for backup washer damage that can lead to leaks.

- Longer locknut provides more area to “wrench,” while keeping the threads covered
- No need to retrofit any parts – functional dimensions are same as current SAE adjustable connectors

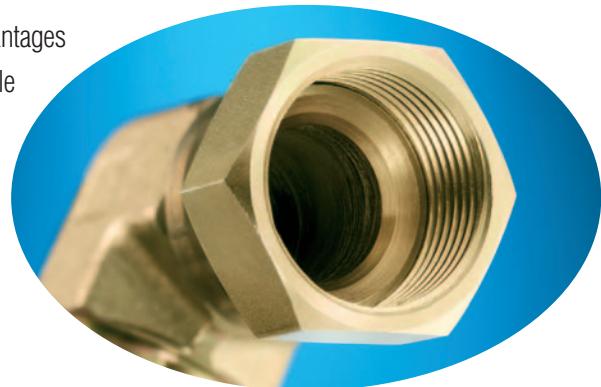
Just three basic assembly steps ensure that it's done right the first time: Thread the connector into the port. Back it off to align the tube end. Tighten the locknut.

Triple-Lok® Swivel Connection

improved performance by design

Higher pressure ratings and greater reliability are among the valuable advantages of our enhanced Triple-Lok female connection design. It features a dual-angle seat that accepts both 37° and 45° flare fittings – and repositions the sealing location away from the tip of the male nose. Compared with the previous swivel design, the resulting benefits include:

- Increased pressure ratings in most sizes (in fact, 72% higher than competitive product)
- Sealing position that helps protect cone and nose, and improves connection reliability
- Dual seat acceptance of 37° (all sizes) and 45° flare fittings (sizes 4, 5, 8, 10)
- No difference in overall swivel nut or fitting body size, no change in torque or assembly method



Trap-Seal™

innovative O-ring enhancement



Imagine, a seal that doesn't get pinched and fail prematurely. Parker's Trap-Seal, with its consistently positive retention in the groove, essentially eliminates the possibility of pop-out that can occur with standard round-shaped O-rings.

- Trapezoidal seal shape improves retention within Seal-Lok's ORFS groove
- Virtually eliminates costly leakage and/or pre-assembly handling time
- Significantly reduces need to replace/reinstall seal
- Standard O-ring can be used in field replacement (groove design unchanged)
- Same material and hardness (90 Durometer Nitrile) as Parker's standard O-ring