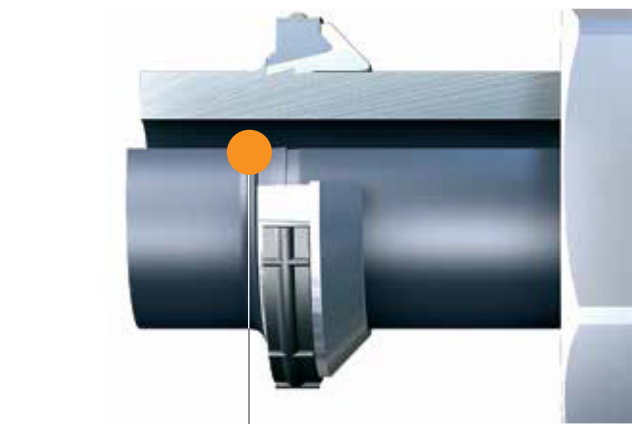




Engineered for easy assembly

Correct assembly is crucial to tube fitting performance. That's why our Walterscheid systems make assembly simple, fast, and safe.

By offering the same assembly behavior for all systems, our Walterscheid tube fittings make correct assembly easy for operators. This includes short assembly travel, lower tightening torque, an unmistakable pressure point to prevent over or under-assembly, and unlimited reassembly with no performance impact.



Visible bulk of material: easy to check if the assembly is correctly done.

Walterscheid's assembly advantages

- All three Walterscheid systems can be assembled with the similar short 30-60° turn in all sizes, requiring less manual effort or machine time to assemble.
- Considerably lower tightening torque and an unmistakable torque increase at the end of assembly prevents overtightening and aids precision.
- After cutting ring system assembly, the visible bulk of removed material makes it easy to check everything is correct.
- Assembly can be repeated any number of times with no impact on performance.
- Dry assembly (no lubrication required) for carbon steel fittings.

Final in service assembly after prefabrication (All Walterscheid systems)

