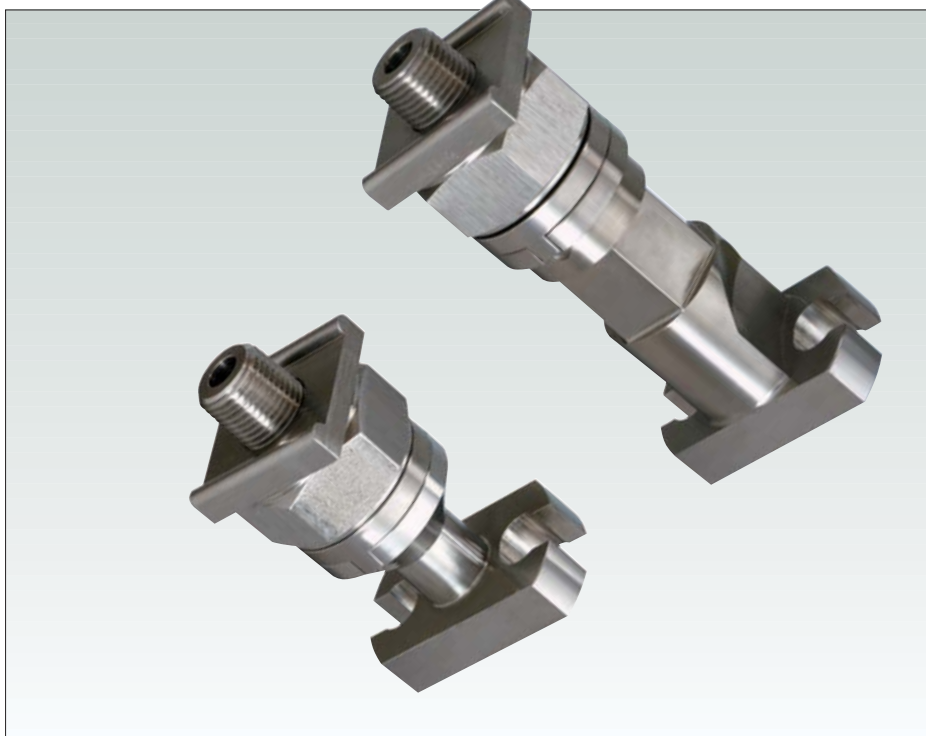


Stabilized Connectors (Futbols)

The Anderson Greenwood Stabilized Futbol/Connector (AGSF) is used as the connection between a orifice fitting or flange and manifold on direct mounted differential pressure measurement installations. The AGSF unique design provides support of the entire installation while transferring the radial-stress load away from the NPT connections. The AGSF comes in both a short and a long version for clearance requirements (crank handles, Simplex style clamping bar, orifice plate housing, etc.).

Features and Benefits

- Unique design provides support of the entire installation while transferring the radial-stress load away from the NPT connections.
- Quick, easy, one-handed installation.
- Large footprint reduces radial-stress load on the NPT threads.
- Slotted bolt holes accommodate 2¹/₈" to 2¹/₄" bolt spacings.
- Available with dielectric shielding which provides a non-conductive barrier between the instrument and the orifice fitting.
- Universal design for both vertical and horizontal mount configurations.
- Available in standard length (4") or extended length (5.6") for additional clearance requirements.
- Oxygen or chlorine cleaning available.
- Available in stainless or carbon steel construction.
- High temperature (GRAFOIL®) flange gaskets available.
- No special tools required for installation.



Ordering Information for Futbols

AGSF – L – S – DI-D – SSC

Body Length

- S – Short (standard clearance - overall length 4.0" [101.6 mm])
- L – Long (additional clearance - overall length 5.6" [142.4 mm])

Construction Material

- S – A351-CF8M (316 SS)
- C – A216-WCB (CS)

Dielectric Shielding Option

- DI-D – Dielectric Shielding - Delrin® Construction

Options

- H – GRAFOIL® Gaskets (not available with incorporation of dielectric shielding option)
- OC – Cleaned for oxygen service
- SSA¹ – SS Flange Bolt (grade 18-8) - maximum pressure rating 4500 psi [310 barg]
- SSB – 316 SS Flange Bolt (B8M Class 2) - will provide full pressure rating
- SSC¹ – 316 Flange Bolt (B8M) - maximum pressure rating 4500 psi [310 barg]

Notes

1. 316 SS bolts lower pressure ratings to a maximum of 4500 psi [310 barg]. Consult factory for full rating with 316 SS bolts.
2. All standard AG stabilized connectors include Teflon® gaskets.
3. All standard AG stabilized connectors include Carbon Steel A193 B7 bolts.

