

## ANDERSON GREENWOOD AGSF STABILIZED FUTBOL/CONNECTOR

Uniquely designed connector that provides support to an entire installation while transferring the radial-stress load away from the NPT connections



### FEATURES

- Quick, easy, one-handed installation.
- Large footprint reduces radial-stress load on the NPT threads.
- Slotted bolt holes accommodate 2 1/8" to 2 1/4" [53 to 56 mm] 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 4" length (100 mm) or extended 5.6" length (142 mm) for additional clearance requirements.
- Oxygen or chlorine cleaning available.
- Stainless or carbon steel construction.
- High temperature graphite flange gaskets available.
- No special tools required for installation.

### GENERAL APPLICATION

The AGSF stabilized futbol/connector is used as the connection between an orifice fitting or flange and manifold on direct mounted differential pressure measurement installations.

### TECHNICAL DATA

Materials:	CS, SS
Size (length):	Short and long body
Standard:	4" (100 mm)
Optional:	5.6" (142 mm)
Pressure (max.):	6000 psig (414 barg)

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## SELECTION GUIDE

Example:	AGSF	L	S	DI-D	SSC
<b>Body length</b>					
<b>S</b> Short [standard clearance - overall length 4.0" (101.6 mm)]					
<b>L</b> Long [additional clearance - overall length 5.6" (142.4 mm)]					
<b>Construction material</b>					
<b>S</b> A351-CF8M (316 SS)					
<b>C</b> A216-WCB (CS)					
<b>Dielectric shielding option</b>					
<b>DI-D</b> Dielectric shielding - Delrin® construction					
<b>Options</b>					
<b>-OC00</b> Oxygen cleaning					
<b>-H</b> Grafoil® gaskets (not available with incorporation of dielectric shielding option)					
<b>-SSA</b> 18-8 SS, max. pressure rating 4500 psi					
<b>-SSB</b> 316 SS A193 B8M Class 2 strain hardened, max. pressure rating 6000 psi					
<b>-SSC</b> 316 SS A193 B8M, max. pressure rating 4500 psi					

## NOTES

1. All standard AG stabilized connectors include PTFE gaskets.
2. All standard AG stabilized connectors include Carbon Steel A193 B7 bolts.
3. Delrin® is a registered trademark of the E.I. duPont de Nemours Company.
4. Grafoil® is a registered trademark of UCAR Carbon.

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