

GAS SWIVEL

Fitting for ideal axial alignment of FasTest connectors



SPECIFICATIONS

Pressure Rating*	Housing Materials / Wetted Materials
3600 psi (248 bar)	Brass
Nominal Flow Diameter	Media
.200 (5mm)	Inert Gases & Oxygen
Termination	Weight
1/4 Male/Female NPT	2 Ounces

NOTE: Adiabatic ignition tested. Cleaned for oxygen service.
*Pressure rating per criteria of ASME B31.3.

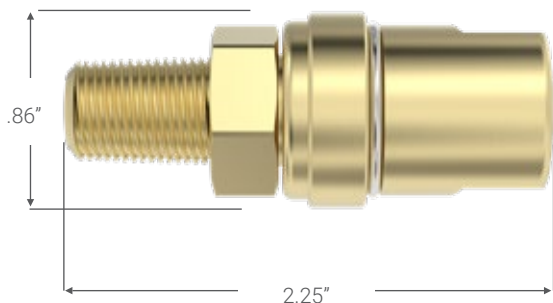
- Enables free rotation between FasTest connector and filling hose.
- No twisting or binding of filling hose.
- Rotates - even while pressurized - to remove stress from hose and connector.
- Suitable for inert gases and oxygen with EPDM or Viton seals.
- Available as a stand-alone fitting for adding to existing connections OR an integrated swivel termination can be ordered as an option on FasTest connectors.
- Extremely low leak rate. Holds 10 micron vacuum while rotating to maintain purity during fill cycle.



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DIMENSIONS



ORDERING INFORMATION DIMENSIONS FOR OTHER CONFIGURATIONS MAY VARY.

PRODUCT MARKINGS



ORDERING INFORMATION

Part ID's	GS041041BE	(1/4" NPT Male/Male Swivel, EPDM Seals)
	GS041041BV	(1/4" NPT Male/Male Swivel, Viton Seals)
	GS042041BE	(1/4" NPT Female/Male Swivel, EPDM Seals)
	GS042041BV	(1/4" NPT Female/Male Swivel, Viton Seals)
Connectors with Integrated Swivel	G580S0411BH	(CGA 580 Connector #1 Handle, Swivel Termination 1/4" Male NPT)
	G580S0412BRP	(CGA 580 RPV Connector #2 Handle, Swivel Termination 1/4" Male NPT)
	G540S0411BH	(CGA 540 Connector #1 Handle, Swivel Termination 1/4" Male NPT)

To convert a standard connector part number to a swivel termination insert a "S" after the first 4 characters. For example to convert G5800412BRP to a swivel termination the ID will be G580S0412BRP.

Other configurations are available upon request. Please consult factory.

HOW TO ORDER

Request A Quote

Visit: www.fastestinc.com/en/application_evaluation

Contact A FasTest Representative

Email: fastsales@fastestinc.com