

# Stabilized & Non-Stabilized



## Stabilized Connectors

**Note:** Shown with flange adaptor for round installations.



Non-stabilized Connector

## SZ SERIES

- Slotted bolt holes allow for 2-1/8" and 2-1/4" bolt spacings
- Designed to reinforce the entire installation by shifting radial-stress load away from the NPT connections
- Available in 3-3/8" and 5" lengths
- Optional dielectric barrier creates a non-conductive shield between the instrument and the orifice fitting

### SPECIFICATIONS

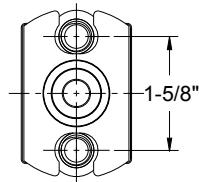
<b>Materials</b>	Zinc-Nickel plated Carbon Steel, 316 Stainless Steel*
<b>Bolts</b>	Carbon Steel
<b>Connection</b>	1/2" NPT-flange
<b>Pressure rating</b>	10,000 psi at 200 °F
<b>Orifice</b>	0.375"
<b>Weight</b>	Approximately 3.3 lb. (Short stabilized) Approximately 4.5 lb. (Long stabilized) Approximately 2.9 lb. (Non-stabilized)

\* All 316SS products meet the requirements of NACE MR0175/ISO 15156-3.

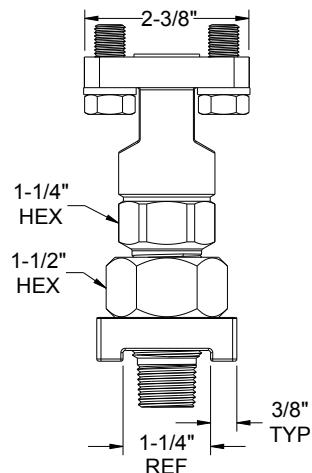
**WARNING:** This product can expose you to chemicals including Lead and Nickel, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

### Long Stabilized Connector

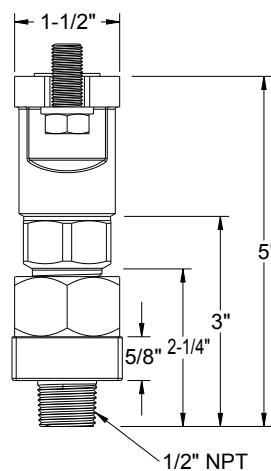
#### Top View



#### Front View



#### Side View



ORDERING INFORMATION			
SERIES	SZ Connector		
MATERIALS	C Steel	S Stainless Steel	
CONNECTOR TYPES	1 Short stabilized pair*	4 Long stabilized pair with flange adaptor**	
	2 Short stabilized pair, with flange adaptor**	5 Non-stabilized pair	
OPTIONS†	DK1 One Piece Dielectric Gasket, Pair	DK2 PTFE Gasket with Dielectric Shim, Pair	
	DK1-SS One Piece Dielectric Gasket, Pair w/SS Bolts	DK2-SS PTFE Gasket with Dielectric Shim, Pair w/SS Bolts	

Please consult your local NOSHOK Distributor or NOSHOK, Inc. for availability and delivery information.

† For more information on Dielectric Kits, see page 140

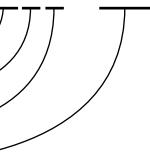
\* For flat installations (orifice fitting)

\*\* For round installations (orifice flange)

#### EXAMPLE

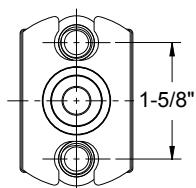
Series.....Connector  
 Material.....Steel  
 Connector type.....Short stabilized pair  
 Option.....One piece Dielectric gasket, pair

SZ C 1 - DK 1

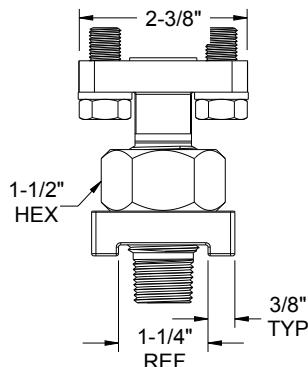


#### Short Stabilized Connector

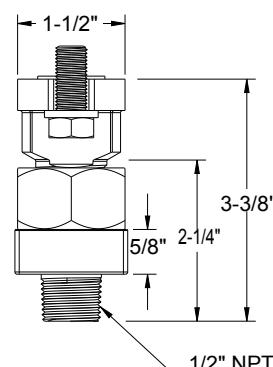
##### Top View



##### Front View

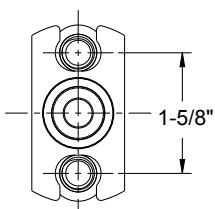


##### Side View

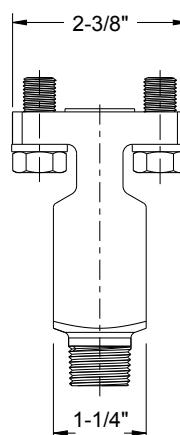


#### Non-Stabilized Connector

##### Top View



##### Front View



##### Side View

