

Product Feature Matrix

Pressure Seals

Model	Description	Process Connections
Direct Connect Pressure Seal Assemblies		
PSFLT	Flanged, direct connect (flanged level), flush or extended diaphragm	ANSI class 150/300/600 flanges and BS/DIN PN 10/40, 1-/16, 25/40 flanges
PSFAD	Flanged, direct connect, recessed diaphragm	ANSI class 150, 200, 600, 1500 flanges
PSTAD	Threaded, direct connect, recessed diaphragm	1/4, 1/2, 3/4, 1, or 1-1/2 internal thread
PSISD	In-line saddle weld, direct connect, recessed diaphragm	Lower housing of seal is in-line saddle welded to nominal 3- or 4- inch (or larger) pipe
PSSCT	Sanitary, direct connect (level seal), flush diaphragm	Process connection to sanitary piping with 2- or 3-inch tri-clamp
PSSST	Sanitary, direct connect (level seal), extended diaphragm	Process connection to 2-inch mini spud or 4-inch standard spud; tri-clamp
Remote Mount, Capillary-Connected Pressure Seal Assemblies		
PSFPS	Flanged, remote mount, flush diaphragm	ANSI class 150/300/600 flanges and BS/DIN PN 10/40 flanges
PSFES	Flanged, remote mount, extended diaphragm	ANSI class 150/300/600 flanges and BS/DIN PN 10/40, 10/16, 25/40 flanges
PSFAR	Flanged, remote mount, recessed diaphragm	ANSI class, 150/300/600/1500 flanges
PSTAR	Threaded, remote mount, recessed diaphragm	1/4, 1/2, 3/4, 1, 1-1/2 NPT internal thread
PSISR	In-line saddle weld, remote mount, recessed diaphragm	Lower housing of seal is in-line saddle welded to nominal 3- or 4- inch (or larger) pipe
PSSCR	Sanitary, remote mount, flush diaphragm	Process connection secured with a tri-clamp to a 2- or 3-inch pipe
Specification	PSS 2A-1z11 A	