

Split Flange Swivels

Applications

- Used in petroleum, blending plants, petrochemical, refining, mining, distilling, paint plants, farm irrigation and fertilizing, wastewater treatment, food and beverage process equipment, and marine

Features

- Bearing pack design allows easy seal change without removing the ball bearings
- Simple maintenance: remove one nose piece, replace seal pack, reinstall with little down-time
- Instream seal separates wetted area from ball bearings allowing for longer bearing pack life over conventional swivels
- Wide set bearing race for higher moment loads
- Compact design for low profile applications

Materials

- Bearing pack: through hardened forged high carbon alloy
- Material contact surfaces: stainless steel or carbon steel nose pieces

Specifications

- Pressure rating: up to **600 PSI**
- Temperature: **-40°F to 450°F (-40°C to 232°C)** depending on seal material (with standard seals: **350°F (177°C)**)

Available options

- Stock end configurations: 150 lb. and 300 lb. flanges, FNPT, butt weld, others per request
- Stock seals: Baylast™, FKM, PTFE, others per request
- Full penetration weld
- Contact Dixon® at 888-226-4673 for additional materials and configurations



Size	Carbon Steel Weld x Weld with Baylast Pressure Seals Part #	Carbon Steel Weld x Weld with FKM Pressure Seals Part #	Carbon Steel 150# Flange x 150# Flange with Baylast Pressure Seals Part #	Carbon Steel 150# Flange x 150# Flange with FKM Pressure Seals Part #
2"	SF220WXWCS00	SF220WXWCS10	SF220FGXFGCS00	SF220FGXFGCS10
3"	SF320WXWCS00	SF320WXWCS10	SF320FGXFGCS00	SF320FGXFGCS10
4"	SF420WXWCS00	SF420WXWCS10	SF420FGXFGCS00	SF420FGXFGCS10

Split Flange Swivel Components

Split Flange Bearing Packs



Size	Carbon Steel Part #
2"	2SFBP
3"	3SFBP
4"	4SFBP

Split Flange Nose Pieces

Feature

- 2 required per bearing pack



Size	Carbon Steel Part #	316 Stainless Steel Part #
2"	2SFNPSCS	2SFNPSS
3"	3SFNPSCS	3SFNPSS
4"	4SFNPSCS	4SFNPSS

Seal Kits

Features

- Kits contains: seal, PTFE retainer, carbon steel bolts
- 1 required per bearing pack



Size	Baylast Part #	FKM Part #	PTFE Part #
2"	2SFSK-BAYLAST	2SFSK-VI	2SFSK-TES
3"	3SFSK-BAYLAST	3SFSK-VI	3SFSK-TES
4"	4SFSK-BAYLAST	4SFSK-VI	4SFSK-TES