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
- 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)
- 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

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	Carbon Steel	Carbon Steel	Carbon Steel
	Weld x Weld	Weld x Weld	150# Flange x 150# Flange	150# Flange x 150# Flange
	with Baylast™	with FKM	with Baylast™	with FKM
	Pressure Seals	Pressure Seals	Pressure Seals	Pressure Seals
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	
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Split Flange Nose Pieces

· 2 required per bearing pack

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



Seal Kits

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

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

