# **Engineered Fluid** Transfer Couplings

# **Swivels**

### Features:

# **Loading Arm Swivels**

- TTMA loading arm swivel with heavy duty D style shovel handle
- TTMA flanges on both ends
- shovel handle is used to guide the API load coupler onto the adapter on the tank truck
- long radius elbow improves flow into the API load coupler and provides spacing between the load arm and the tank truck
- can be used with flange extensions on page A-31

Size	Description	Aluminum		
	Везеприон	Part #	Price/E	
	Style 30 short radius, with handle, Buna seals	43HTFXTFAL00000	\$1200.00	
	Style 30 short radius, with handle, FKM seals	43HTFXTFAL11000	1230.00	
	Style 30 short radius, without handle, Buna seals	430TFXTFAL00000	1150.00	
	Style 30 short radius, without handle, FKM seals	430TFXTFAL11000	1280.00	
	Style 30 long radius, with handle, Buna seals	43HTFTFLAL00000	1250.00	
	Style 30 long radius, with handle, FKM seals	43HTFTFLAL11000	1280.00	
	Style 30 long radius, without handle, Buna seals	430TFTFLAL00000	1200.00	
4"	Style 30 long radius, without handle, FKM seals	430TFTFLAL11000	1230.00	
4	Style 40 with handle, Buna seals	44HTFXTFAL00000	1400.00	
	Style 40 with handle, FKM seals	44HTFXTFAL11000	1430.00	
	Style 40 without handle, Buna seals	440TFXTFAL00000	1350.00	
	Style 40 without handle, FKM seals	440TFXTFAL11000	1380.00	
	Style 50 with handle, Buna seals	45HTFXTFAL00000	1600.00	
	Style 50 with handle, FKM seals	45HTFXTFAL11000	1630.00	
	Style 50 without handle, Buna seals	450TFXTFAL00000	1550.00	
	Style 50 without handle, FKM seals	450TFXTFAL11000	1580.00	







style 50

**Replacement Parts** 

Description	Part #	Price/E
4" schedule 80 aluminum nipple D style heavy duty shovel handle buna seal kit FKM seal kit	ATN100X7 100DHAN-AL 4RKOBU 4RKOVIVI	\$25.00 50.00 38.90 60.65



# **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<sup>™</sup>, FKM, PTFE, others per request
- full penetration weld
- contact Dixon® at 888-226-4673 for additional materials and configurations

Total at the Land											
Size	Carbon Steel Weld x Weld with Baylast™ Pressure Seals	Price/E	Carbon Steel Weld x Weld with FKM Pressure Seals	Price/E	Carbon Steel 150# Flange x 150# Flange with Baylast™ Pressure Seals	Price/E	Carbon Steel 150# Flange x 150# Flange with FKM Pressure Seals	Price/E			
2"	SF220WXWCS00	\$1662.00	SF220WXWCS10	\$1659.76	SF220FGXFGCS00	\$1836.00	SF220FGXFGCS10	\$1833.76			
3"	SF320WXWCS00	1971.00	SF320WXWCS10	1967.70	SF320FGXFGCS00	2164.00	SF320FGXFGCS10	2160.71			
4"	SF420WXWCS00	2269.00	SF420WXWCS10	2256.05	SF420FGXFGCS00	2497.00	SF420FGXFGCS10	2484.05			





