

# COUNTERBALANCE SWIVELS

## Left Hand Combinations

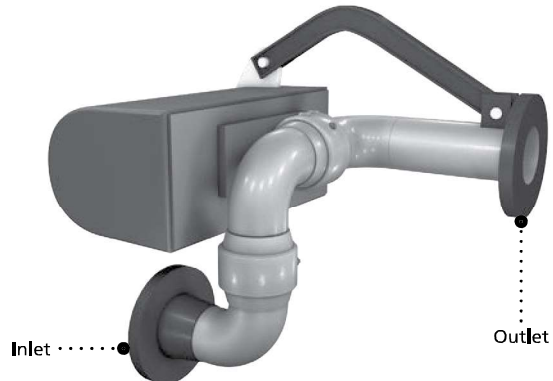
### Features:

- **Materials:** Carbon steel/stainless steel with fluorocarbon seals
- **Sizes:** 3" and 4" (Call for other sizes)
- **3000 Series Swivel Joints**
- Compatible with any 788/790 Series counterbalance units

### UPFEED, LEFT HAND



### SIDFEED, UPFEED, LEFT HAND

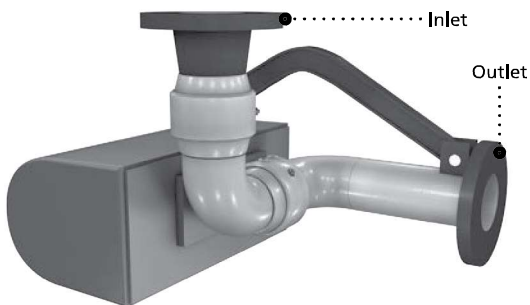


| Part #       | Material        | Description                                  | Each      |
|--------------|-----------------|--|-----------|
| 3456FFT-0302 | Carbon Steel    | 3" 150# RF Flange x 3" TTMA Flange           | \$2156.00 |
| 3956FFT-0302 | Stainless Steel | 3" TTMA Flange                               | CF        |
| 3456FSB-0302 | Carbon Steel    | 3" 150# RF Flange x 3" 150# Flat-Face Flange | \$2304.00 |
| 3956FSB-0302 | Stainless Steel | 3" 150# Flat-Face Flange                     | \$5203.00 |
| 3456FFT-0402 | Carbon Steel    | 4" 150# RF Flange x 4" TTMA Flange           | \$2743.00 |
| 3956FFT-0402 | Stainless Steel | 4" TTMA Flange                               | CF        |
| 3456FSB-0402 | Carbon Steel    | 4" 150# RF Flange x 4" 150# Flat-Face Flange | \$2907.00 |
| 3956FSB-0402 | Stainless Steel | 4" 150# Flat-Face Flange                     | \$6866.00 |

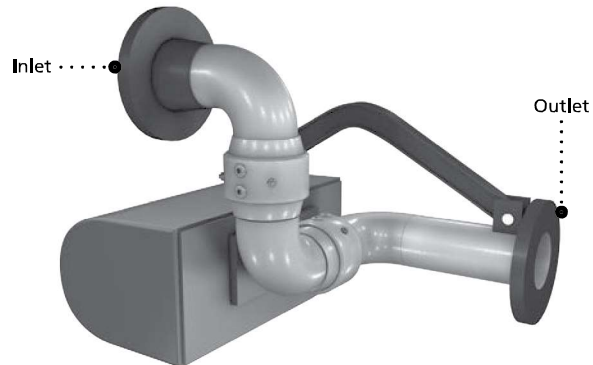
| Part #       | Material        | Description                                  | Each      |
|--------------|-----------------|--|-----------|
| 3476FFT-0302 | Carbon Steel    | 3" 150# RF Flange x 3" TTMA Flange           | \$2323.00 |
| 3976FFT-0302 | Stainless Steel | 3" TTMA Flange                               | CF        |
| 3476FSB-0302 | Carbon Steel    | 3" 150# RF Flange x 3" 150# Flat-Face Flange | \$2375.00 |
| 3976FSB-0302 | Stainless Steel | 3" 150# Flat-Face Flange                     | CF        |
| 3476FFT-0402 | Carbon Steel    | 4" 150# RF Flange x 4" TTMA Flange           | \$2989.00 |
| 3976FFT-0402 | Stainless Steel | 4" TTMA Flange                               | CF        |
| 3476FSB-0402 | Carbon Steel    | 4" 150# RF Flange x 4" 150# Flat-Face Flange | \$3065.00 |
| 3976FSB-0402 | Stainless Steel | 4" 150# Flat-Face Flange                     | CF        |

**⚠ Note:** Pricing *Does Not Include* Torsion Spring Counterbalance. See Pages 15-16 for Counterbalance Options

### DOWNFEED, LEFT HAND



### SIDFEED, DOWNFEED, LEFT HAND



| Part #        | Material        | Description                                  | Each      |
|---------------|-----------------|--|-----------|
| 3458FFTD-0302 | Carbon Steel    | 3" 150# RF Flange x 3" TTMA Flange           | \$2156.00 |
| 3958FFTD-0302 | Stainless Steel | 3" TTMA Flange                               | CF        |
| 3458FSBD-0302 | Carbon Steel    | 3" 150# RF Flange x 3" 150# Flat-Face Flange | \$2304.00 |
| 3958FSBD-0302 | Stainless Steel | 3" 150# Flat-Face Flange                     | \$5203.00 |
| 3458FFTD-0402 | Carbon Steel    | 4" 150# RF Flange x 4" TTMA Flange           | \$2743.00 |
| 3958FFTD-0402 | Stainless Steel | 4" TTMA Flange                               | CF        |
| 3458FSBD-0402 | Carbon Steel    | 4" 150# RF Flange x 4" 150# Flat-Face Flange | \$2907.00 |
| 3958FSBD-0402 | Stainless Steel | 4" 150# Flat-Face Flange                     | \$6366.00 |

| Part #        | Material        | Description                                  | Each      |
|---------------|-----------------|--|-----------|
| 3478FFTD-0302 | Carbon Steel    | 3" 150# RF Flange x 3" TTMA Flange           | \$2323.00 |
| 3978FFTD-0302 | Stainless Steel | 3" TTMA Flange                               | CF        |
| 3478FSBD-0302 | Carbon Steel    | 3" 150# RF Flange x 3" 150# Flat-Face Flange | \$2375.00 |
| 3978FSBD-0302 | Stainless Steel | 3" 150# Flat-Face Flange                     | CF        |
| 3478FFTD-0402 | Carbon Steel    | 4" 150# RF Flange x 4" TTMA Flange           | \$2939.00 |
| 3978FFTD-0402 | Stainless Steel | 4" TTMA Flange                               | CF        |
| 3478FSBD-0402 | Carbon Steel    | 4" 150# RF Flange x 4" 150# Flat-Face Flange | \$3065.00 |
| 3978FSBD-0402 | Stainless Steel | 4" 150# Flat-Face Flange                     | CF        |

# COUNTERBALANCE SWIVELS

## Right Hand Combinations

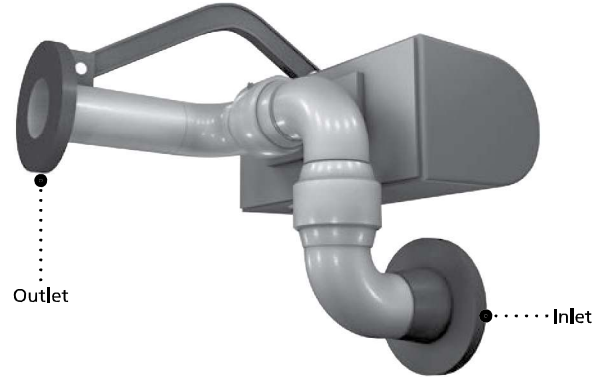
### Features:

- **Materials:** Carbon steel/stainless steel with fluorocarbon seals
- **Sizes:** 3" and 4" (Call for other sizes)
- **3000 Series Swivel Joints**
- **Compatible with any 788/790 Series counterbalance units**

### UPFEED, RIGHT HAND



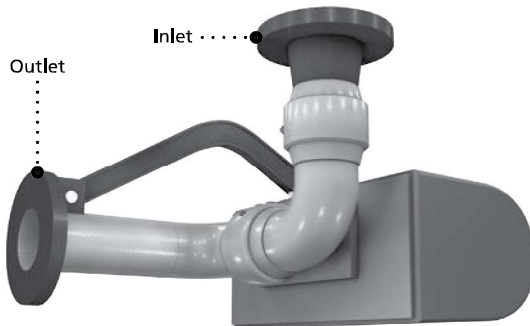
### SIDFEED, UPFEED, RIGHT HAND



| Part #       | Material        | Description              | Each      |
|--------------|-----------------|--------------------------|-----------|
| 3458FFT-0302 | Carbon Steel    | 3" 150# RF Flange x      | \$2156.00 |
| 3958FFT-0302 | Stainless Steel | 3" TTMA Flange           | CF        |
| 3458FSB-0302 | Carbon Steel    | 3" 150# RF Flange x      | \$2304.00 |
| 3958FSB-0302 | Stainless Steel | 3" 150# Flat-Face Flange | \$5203.00 |
| 3458FFT-0402 | Carbon Steel    | 4" 150# RF Flange x      | \$2743.00 |
| 3958FFT-0402 | Stainless Steel | 4" TTMA Flange           | CF        |
| 3458FSB-0402 | Carbon Steel    | 4" 150# RF Flange x      | \$2907.00 |
| 3958FSB-0402 | Stainless Steel | 4" 150# Flat-Face Flange | \$6366.00 |

| Part #       | Material        | Description              | Each      |
|--------------|-----------------|--------------------------|-----------|
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| 3978FFT-0302 | Stainless Steel | 3" TTMA Flange           | CF        |
| 3478FSB-0302 | Carbon Steel    | 3" 150# RF Flange x      | \$2375.00 |
| 3978FSB-0302 | Stainless Steel | 3" 150# Flat-Face Flange | CF        |
| 3478FFT-0402 | Carbon Steel    | 4" 150# RF Flange x      | \$2939.00 |
| 3978FFT-0402 | Stainless Steel | 4" TTMA Flange           | CF        |
| 3478FSB-0402 | Carbon Steel    | 4" 150# RF Flange x      | \$3065.00 |
| 3978FSB-0402 | Stainless Steel | 4" 150# Flat-Face Flange | CF        |

### DOWNFEED, RIGHT HAND



### SIDFEED, DOWNFEED, RIGHT HAND



| Part #        | Material        | Description              | Each      |
|---------------|-----------------|--------------------------|-----------|
| 3456FFTD-0302 | Carbon Steel    | 3" 150# RF Flange x      | \$2156.00 |
| 3956FFTD-0302 | Stainless Steel | 3" TTMA Flange           | CF        |
| 3456FSBD-0302 | Carbon Steel    | 3" 150# RF Flange x      | \$2304.00 |
| 3956FSBD-0302 | Stainless Steel | 3" 150# Flat-Face Flange | \$5203.00 |
| 3456FFTD-0402 | Carbon Steel    | 4" 150# RF Flange x      | \$2743.00 |
| 3956FFTD-0402 | Stainless Steel | 4" TTMA Flange           | CF        |
| 3456FSBD-0402 | Carbon Steel    | 4" 150# RF Flange x      | \$2907.00 |
| 3956FSBD-0402 | Stainless Steel | 4" 150# Flat-Face Flange | \$6366.00 |

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| 3976FSBD-0302 | Stainless Steel | 3" 150# Flat-Face Flange | CF        |
| 3476FFTD-0402 | Carbon Steel    | 4" 150# RF Flange x      | \$2939.00 |
| 3976FFTD-0402 | Stainless Steel | 4" TTMA Flange           | CF        |
| 3476FSBD-0402 | Carbon Steel    | 4" 150# RF Flange x      | \$3065.00 |
| 3976FSBD-0402 | Stainless Steel | 4" 150# Flat-Face Flange | CF        |

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