Coupling Selector
Sure-Flex Plus®, Dura-Flex®, L-Jaw, G-Flex & Form-Flex®
Selecting the right coupling is fast and easy
WWW.TBWOODS.COM/SUPPORT/COUPLING-SELECTOR-PROGRAM

Coupling Selection
The Coupling Selector Program can be used for Sure-Flex Plus®, Dura-Flex®, L-Jaw, G-Flex & Form-Flex® products.

Required Specifications
Select component types for a specific application or select all for many options.

Application Data
Input data specific to the application for selecting the correct size coupling.

Select Coupling
Once data is entered, the coupling can be selected.

Start Over
Erase information to start over.

Instructions & Contact Info
This brochure is available for reference by clicking the instruction link.

Change Product
Return to the Coupling Type Selection page.
## Sure-Flex® Plus Coupling Selection

### Entered Specifications

June 5, 2017, 3:14 pm

<table>
<thead>
<tr>
<th>Component Type</th>
<th>Temp Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>EPDM Sleeve Type</td>
<td>30 °C to 275 °F</td>
</tr>
<tr>
<td>NEOPRENE Sleeve Type</td>
<td>-4 °C to 200 °F</td>
</tr>
<tr>
<td>HYTREL Sleeve Type</td>
<td>65 °C to 230 °F</td>
</tr>
</tbody>
</table>

### Solid Sleeve Design

- **S and J Type Flange**
  - Power (Horsepower): 10
  - Speed (rpm): 3,600
  - Torque (in-lbs): 175
  - Driven End Nominal Shaft Dia. (in): 1.25
  - Driven End Nominal Shaft Dia. (mm): 32
  - Driven End Equipment Type: AC MOTOR NEMA A or B
  - Driven End Equipment Type: PUMPS - Centrifugal
  - Application Service Factor: 1.25
  - Selection Torque (in-lbs): 219

### C Type Clamp Flange

- **B Type Bushed Flange**
  - Torque (in-lbs): 3.3
  - Hub Length (in): 2.0

### Special Requirements

- Distance Between Shaft Ends (in): N/A
- Maximum Overall Length (in): N/A
- Maximum Outside Dia. (in): N/A

### Recommended Couplings

(There were 72 couplings found that meet your specifications.)

<table>
<thead>
<tr>
<th>Size</th>
<th>Driver Flange</th>
<th>Flange</th>
<th>OD (in mm)</th>
<th>Torque (in-lbs)</th>
<th>Service Factor</th>
<th>Max Speed (rpm)</th>
<th>OAL (in)</th>
<th>Weight lbs</th>
<th>List Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full</td>
<td>61338</td>
<td>61114</td>
<td>4.00</td>
<td>585</td>
<td>3.34</td>
<td>6.000</td>
<td>125-11.14</td>
<td>3.35</td>
<td>$215.00</td>
</tr>
<tr>
<td>USA</td>
<td>61338</td>
<td>61114</td>
<td>4.00</td>
<td>585</td>
<td>3.34</td>
<td>6.000</td>
<td>225-11.14</td>
<td>2.7</td>
<td>$125.00</td>
</tr>
</tbody>
</table>

### Part Number

- **Part Number**
  - By selecting a part number, you will be taken to the eCatalog page for that part for specifications and CAD drawings.

### Item & Description

- **Item & Description**
  - A general description, part number and weight of each item can be found in the bill of material.

### DBSE or OAL Selection

- **DBSE or OAL Selection**
  - By clicking on the DBSE or OAL selections for the Dura-Flex® general assembly drawing, you can change the view of your drawing to show the hub positioned with the hub facing in or out.

### Coupling Drawing

- **Coupling Drawing**
  - A general assembly drawing will be supplied for the coupling selected.

### Selected Couplings

Several recommended coupling selections will be given for the specifications provided. Select one for further review.

### Modify Entered Data

- **Modify Entered Data**
  - Click to modify the entered data.

- **List Price Modifier = 1**
  - Enter the list price modifier for the selected coupling.
The Brands of Altra Industrial Motion

**Couplings**
- Ameridrives
  - [www.ameridrives.com](http://www.ameridrives.com)
- Bibby Turboflex
  - [www.bibbyturboflex.com](http://www.bibbyturboflex.com)
- Guardian Couplings
  - [www.guardiancouplings.com](http://www.guardiancouplings.com)
- Huco
  - [www.huco.com](http://www.huco.com)
- Lamiflex Couplings
  - [www.lamiflexcouplings.com](http://www.lamiflexcouplings.com)
- Stromag
  - [www.stromag.com](http://www.stromag.com)
- TB Wood’s
  - [www.tbwoods.com](http://www.tbwoods.com)

**Electric Clutches & Brakes**
- Inertia Dynamics
  - [www.inertia.com](http://www.inertia.com)
- Matrix
  - [www.matrix-international.com](http://www.matrix-international.com)
- Stromag
  - [www.stromag.com](http://www.stromag.com)
- Warner Electric
  - [www.warnerelectric.com](http://www.warnerelectric.com)

**Linear Products**
- Warner Linear
  - [www.warnerlinear.com](http://www.warnerlinear.com)

**Engineered Bearing Assemblies**
- Kilian
  - [www.kilianbearings.com](http://www.kilianbearings.com)

**Heavy Duty Clutches & Brakes**
- Industrial Clutch
  - [www.ind clutch.com](http://www.ind clutch.com)
- Twiflex
  - [www.twiflex.com](http://www.twiflex.com)
- Stromag
  - [www.stromag.com](http://www.stromag.com)
- Svendborg Brakes
  - [www.svendborg-brakes.com](http://www.svendborg-brakes.com)
- Wichita Clutch
  - [www.wichitACLutch.com](http://www.wichitACLutch.com)

**Belted Drives**
- TB Wood’s
  - [www.tbwoods.com](http://www.tbwoods.com)

**Gearing**
- Bauer Gear Motor
  - [www.bauergears.com](http://www.bauergears.com)
- Boston Gear
  - [www.bostongear.com](http://www.bostongear.com)
- Delroyd Worm Gear
  - [www.delroyd.com](http://www.delroyd.com)
- Nuttall Gear
  - [www.nuttallgear.com](http://www.nuttallgear.com)

**Overrunning Clutches**
- Formsprag Clutch
  - [www.formsprag.com](http://www.formsprag.com)
- Marland Clutch
  - [www.marland.com](http://www.marland.com)
- Stieber
  - [www.stieberclutch.com](http://www.stieberclutch.com)

Neither the accuracy nor completeness of the information contained in this publication is guaranteed by the company and may be subject to change in its sole discretion. The operating and performance characteristics of these products may vary depending on the application, installation, operating conditions and environmental factors. The company’s terms and conditions of sale can be viewed at http://www.altamotion.com/terms-and-conditions/sales-terms-and-conditions. These terms and conditions apply to any person who may buy, acquire or use a product referred to herein, including any person who buys from a licensed distributor of these branded products.

©2018 by TB Wood’s LLC. All rights reserved. All trademarks in this publication are the sole and exclusive property of TB Wood’s LLC or one of its affiliated companies.