



*An Altra Industrial Motion Company*

# INTRODUCING THE NEW **Sure-Flex<sup>®</sup> PLUS**

NEW Sure-Flex Plus  
EPDM & Neoprene  
Sleeves



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# Sure-Flex® PLUS+

For over 50 years, TB Wood's has led the coupling industry with the original TB Wood's Sure-Flex design. And we haven't stopped innovating: this industry favorite just got even better.

Our new Sure-Flex Plus EPDM and Neoprene sleeves are best-in-class for coupling performance and value. Here's why:

## NEW Sure-Flex Plus EPDM & Neoprene Sleeves

### High Torque Rating

#### 30% Increased Torque Rating

Provides longer service life in demanding applications, reducing required maintenance and associated replacement cost.

### Longer Life

#### Sure-Flex Plus Lasts Over 3X Longer than the Competition

Extensive testing shows our sleeves outlast the imitators. More uptime means less costly downtime.

### Better Value

#### Save Money Using a Smaller Coupling

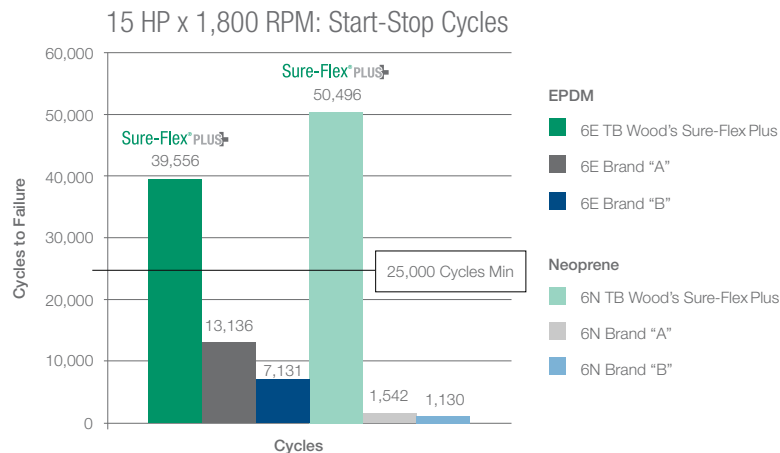
The increased rating of the Sure-Flex Plus sleeves lets the user choose a one-size-smaller coupling for over 50% of common applications. This lowers the cost of both initial purchase and future sleeve replacement.

### Interchangeable

#### Retrofits to Existing Flanges

No need to replace the full coupling – The Sure-Flex Plus sleeve design is 100% compatible with the current industry standard that TB Wood's created over 50 years ago.

## Sure-Flex® Plus vs. Competitive Sleeves



## Sure-Flex Plus Horsepower and Torque Ratings

Size	Old HP @ 1750 RPM	NEW HP @ 1750 RPM	Old Torque (in lb)	NEW Torque (in lb)
3	1.7	<b>2.2</b>	60	<b>78</b>
4	3.3	<b>4.3</b>	120	<b>156</b>
5	6.7	<b>8.7</b>	240	<b>312</b>
6	12.5	<b>16.2</b>	450	<b>585</b>
7	20	<b>26</b>	725	<b>940</b>
8	32	<b>41</b>	1135	<b>1475</b>
9	50	<b>65</b>	1800	<b>2340</b>
10	80	<b>104</b>	2875	<b>3735</b>
11	126	<b>164</b>	4530	<b>5890</b>
	200	<b>260</b>	7200	<b>9360</b>
	315	<b>410</b>	11350	<b>14755</b>
	500	<b>650</b>	18000	<b>23400</b>

HP @ 1750 RPM	Old Size	NEW Size
20	8	<b>7</b>
30	9	<b>8</b>
50	10	<b>9</b>
75	11	<b>10</b>
125	12	<b>11</b>
200	13	<b>12</b>

Service Factor: 1.25

## Sure-Flex® Plus: A New Standard for Performance

- TB Wood's original Sure-Flex design boasts over 50 years of proven performance.
- Our coupling design has been copied by others but never equaled!
- Highly flexible element = long equipment life & low vibration.
- Superior rubber compounds provide unequaled performance.
- No lubrication = low maintenance.
- Quick & easy installation. No bolts, gaskets, covers, or seals.
- Widest selection of sizes and styles on the market.
- Standard AGMA clearance fits and keyways.

# Easy Online Tools for Quick Selection and Application

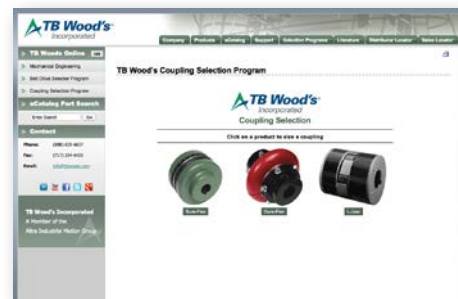
New selection program, 3-D CAD models, e-catalog, and interchange guide make selecting the right coupling simple!

## [www.TBWoods.com/Select](http://www.TBWoods.com/Select)

- TB Wood's selection program makes applying Sure-FlexPlus easy.
- Program will generate a bill-of material and assembly drawing that can be sent to customer.
- Particularly useful when applying a smaller Sure-FlexPlus coupling in an existing application.

## [www.TBWoods.com/Support](http://www.TBWoods.com/Support)

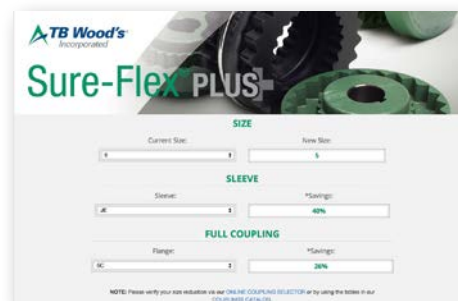
*Our application engineering team is here to help with difficult or unusual applications.*



## Sure-Flex® Plus Savings Calculator

Calculate your savings by visiting:

[www.SureFlexPlus.com](http://www.SureFlexPlus.com)



For more information on Sure-Flex Plus visit [www.TBWoods.com](http://www.TBWoods.com) and [www.AltraLiterature.com](http://www.AltraLiterature.com) to request or download literature.



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**[www.TBWoods.com](http://www.TBWoods.com)**

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