WIRE ROPE WEDGE SOCKETS, SPRINGS, BUSHINGS

Wire rope wedge sockets assembly and governor rope wedge sockets assembly; wedge socket springs and bushings; wedge socket replacement rods, wedges, clips, nuts, cotter pins - in stock and ready for the same day shipping. Other sizes are available upon request.

Wire Rope **Wedge Sockets Assembly**

Replace old babbit sockets and have ease of installation - save time, avoid fires, be safer and avoid bad babbit pours. Save labor costs on babbit and resin socketing. It's less costly to throw away your old babbit sockets when you're reroping or when you have to take the "stretch" out of your cable it can be done in a fraction of the time.

- · Easy installation and adjustment
- · Includes:

Socket, Wedge, Cotter Pin, Rod assembled with Roll Pin, Washer, two (2) Nuts, and two (2) Wire Clips



| Rope Size | Wedge Socket Model | Rod Length (R) | Overall Length (L) | Socket Length (S) | Wedge Length (W) Color | Rod Dia. Nut Size |
|--------------------------------|--------------------------|----------------------|--------------------------|-------------------------|---------------------------------|----------------------|
| | WS3812 | 12" | 17" | _ | 3.74" | 1/2" * |
| 3/8" (10mm) | WS3818 | 18" | 23" | 6.0" | Black | 1/2-13 |
| | WS3824 | 24" | 29" | | | 1/2-13 |
| | WS1212 | 12" | 18.25" | | | |
| | WS1218 | 18" | 24.25" | _ | 4.0" Blue | 3/4" * 3/4-10 |
| 7/16" (11mm) | WS1224 | 24" | 30.25" | 7.5" | | |
| 1/2" (13mm) | WS1230 | 30" | 36.25" | 7.5 | | |
| | WS1236 | 36" | 42.25" | | | |
| | WS1242 | 42 | 48.25" | | | |
| | WS5812 | 12" | 18.25" | | | |
| 9/16" (14mm) | WS5818 | 18" | 24.25" | | 4.7" Red | 3/4" * 3/4-10 |
| | WS5824 | 24" | 30.25" | 7.5" | | |
| 5/8" (16mm) | WS5830 | 30" | 36.25" | 7.5 | | |
| | WS5836 | 36" | 42.25" | | | |
| | WS5842 | 42" | 48.25" | | | |
| 11/16" (17.5mm) 3/4" (19mm) | WS3418 | 18" | 25.5" | | 5.51" Yellow | |
| | WS3424 | 24" | 31.5" | | | 7/8" ** |
| | WS3430 | 30" | 37.5" | 9.0" | | 7/8 7/8-9 |
| | WS3436 | 36" | 43.5" | | | 110-9 |
| | WS3442 | 42" | 49.5" | | | |

Thread Length (T) for Wedge Sockets shown is 9.0".

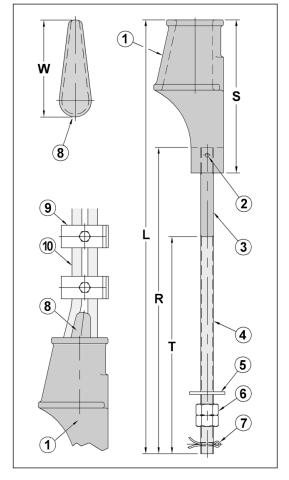
* Wedge sockets tested for extra high tensile strength of 31,600 Lb. on 6 x 19 rope. Approved in all fifty states as well as the cities of Los Angeles, Chicago, and New York. ** Wedge sockets tested for extra high tensile strength of 45,200 Lb. on 6 x 19 extrastrength traction steel rope. Meeting and exceeding ANSI A17.1 Rule 212 and Canadian B44 codes. Designed for heavy freight elevators, high-speed gearless, as well as for use with compensatory ropes.

Governor Rope Wedge Sockets Assembly

- · Easy installation and adjustment
- Includes: Socket, Wedge, and two (2) Wire Clips



| Size | Governor Socket Model | Socket Length (S) | Wedge Length (W) | Wedge Color |
|-----------------------------|-----------------------------|-------------------------|------------------------|----------------|
| 3/8" 10mm) | WS38GOV | 6" | 3.74" | Black |
| 7/16" (11mm) 1/2" (13mm) | WS12GOV | 7-15/32" | 4.0" | Blue |
| 9/16" (14mm) 5/8" (16mm) | WS58GOV | 7-15/32" | 4.7" | Red |



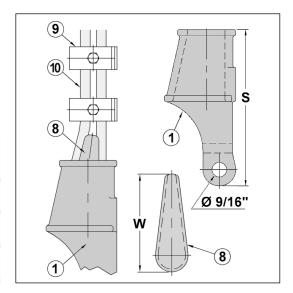
- 1 Socket
- 2 Roll Pin
- 3 Rod
- 4 Threads
- 5 Washer

6 - Nut

- 8 Wedge 9 - Wire Clip
- 10 Wire Rope

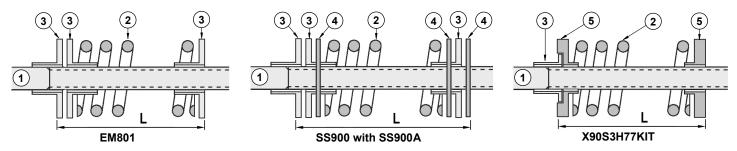
7 - Cotter Pin

- L Overall Length R - Rod Length
- T Thread Length
- **S** Socket Length
- W Wedge



Wedge Socket - Replacement Springs and Bushings

1 - Wedge Socket Rod, 2 - Spring, 3 - Plastic Bushing, 4 - Metal Washer, 5 - Metal Bushing





| Rope Size | Model | Description | Notes |
|--------------------------------|-------------|--|---|
| 3/8" (10mm) | EM801 | Kit: 1 spring, 3 plastic bushings | Spring: 1.2"ID, 1.9"OD, 3.7"H Spring with bushing kit: 4.1"L |
| 7/16" (11mm) 1/2" (13mm) | SS900 | Spring | Spring: 1.2"ID, 1.9"OD, 5"H Spring with bushing kit: 5.8"L |
| 9/16" (14mm) 5/8" (16mm) | SS1000 | Spring | Spring: 1.1"ID, 2.1"OD, 4.8"H Spring with bushing kit: 5.6"L |
| 11/16" (17.5mm) 3/4" (19mm) | X90S3H77KIT | Kit: 1 spring, 1 plastic bushing, and 2 metal bushings | Spring: 1.8"ID, 3.3"OD, 7"H Spring with bushing kit: 8"L |
| | SS900A | Bushing kit: 3 plastic bushing, and 3 metal washers | Use with SS900, SS1000 springs, adds 0.8" to spring H |

Wedge Socket - Replacement Rods



| Rope Size | Socket Rod Model | Rod Length (R) | Overall Length (L) | Socket Length (S) | Thread Length (T) | Wedge Color, Length (W) | Rod Dia. Nut Size |
|-----------------------------|---------------------|----------------------|--------------------------|-------------------------|-------------------------|-------------------------------|----------------------|
| | WS12R | 12" | 18.25" | | | | |
| | WS18R | 18" | 24.25" | | 9.0" | Blue, 4.0" Red, 4.7" | 3/4" 3/4-10 |
| 1/2" (13mm) 9/16" (14mm) | WS24R | 24" | 30.25" | 7.5" | | | |
| 5/8" (16mm) | WS30R | 30" | 36.25" | 7.5 | | | |
| | WS36R | 36" | 42.25" | | | | |
| | WS42R | 42 | 48.25" | | | | |

Wedge Socket - Replacement Wedges



| Rope Size | Model | Wedge Length (W) | Color | Use with Model |
|------------------------------|-------|---------------------|--------|-------------------|
| 3/8" (10mm) | WS38 | 3.74" | Black | WS38xx |
| 7/16" (11mm), 1/2" (13mm) | WS12 | 4.0" | Blue | WS12xx, WSxxR |
| 9/16" (14mm), 5/8" (16mm) | WS58 | 4.7" | Red | WS58xx, WSxxR |
| 11/16" (17.5mm), 3/4" (19mm) | WS34 | 5.51" | Yellow | WS34xx |

Wedge Socket - Replacement Clips, Nuts, Cotter Pins



| Rope Size | Model | Use with Model |
|--|--------|-------------------------|
| 3/8" (10mm) | CLIP38 | WS38xx |
| 7/16" (11mm), 1/2" (13mm) 9/16" (14mm), 5/8" (16mm) | CLIP | WS12xx, WS58xx WSxxR |
| 11/16" (17.5mm), 3/4" (19mm) | CLIP34 | WS34xx |



| Model | Description |
|---------|---------------------------------------|
| WS-NUT | Nut, 3/4-10, UNC grade 8, zinc plated |
| WS-CLIP | Cotter Pin, 3/16 x 1.5"L, zinc plated |

