

## Sup-R-Split®



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### Available Materials

- High strength, heat treated alloy steel, zinc plated
- Flat and duplex head
- Nickel rich electroplate for corrosive environments (Sup-R-Coat)

### Features/Advantages

- Required hole diameter equals anchor diameter
- Friction set in solid masonry or stone
- High strength, heat treated alloy steel
- Corrosion resistant (CR) for use in harsh climates or with ACQ lumber

### Concerns

- Dead loads only

### Approvals/Listings

- G.S.A. Spec FF-S-325C, Group VI

### SUP-R-COAT SPLIT DRIVES FOR ACQ LUMBER

The regulations for pressure treated lumber regarding treatment chemicals changed January 1, 2004. Chromium Arsenate (CCA) is no longer allowed to be used and has been replaced with Alkaline Copper Quaternary Ammonium Compound (ACQ). The compound has shown a marked increase in corrosion for zinc plated fasteners. Our standard split drives are not recommended for use in ACQ treated lumber. To address this change in the lumber industry, we have introduced a new split drive with Sup-R-Coat plating technology.

### Order Detail

Ultimate Loads in lbs.*							
Order Code	Size	Hole Dia.	Tension (lbs.)	Shear (lbs.)	Minimum Embedment	Box Quantity	Maximum Quantity
1674060	1/4 x 1 1/2	1/4"	2,010	2,230	1 1/8"	100	800
1674080	1/4 x 2	1/4"	2,010	2,230	1 1/8"	100	800
1674100	1/4 x 2 1/2	1/4"	2,010	2,230	1 1/8"	100	800
1674120	1/4 x 3	1/4"	2,010	2,230	1 1/8"	100	800
1674120CR	1/4 x 3	1/4"	2,010	2,230	1 1/8"	100	800
1674140	1/4 x 3 1/2	1/4"	2,010	2,230	1 1/8"	100	800
1674140CR	1/4 x 3 1/2	1/4"	2,010	2,230	1 1/8"	100	800
1674160	1/4 x 4	1/4"	2,010	2,230	1 1/8"	100	800
† 1675110	1/4 x 2 3/4	1/4"	936	2,230	1 1/8"	100	500

\*Tested in 3000 P.S.I. Concrete

†Duplex Head

### Installation

- 1 Using a carbide bit, drill hole at least a 1/4" deeper than the anchor embedment.
- 2 Clean hole of debris.
- 3 To set, drive anchor into hole through item to be fastened.

