

# Hardware Fittings — Forged Steel

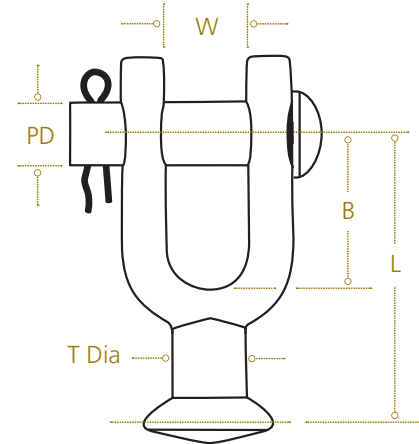
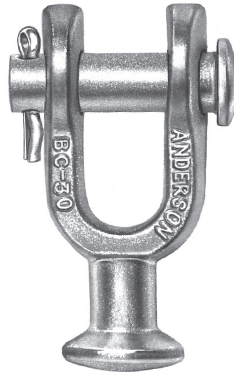
## Ball Clevis

FORGED STEEL

BC

Ball clevises are used to attach ball and socket insulators to other associated tower hardware.

**Material:** Body – *galvanized steel*  
Clevis Pin – *galvanized steel*  
Cotter Pin – *stainless steel*



### Product Data

| Catalog Number           | Ultimate Strength<br>lb (kN) | Dimensions Inches (mm)     |                            |                           |                         |                           | Approx Wt Each<br>lb (kg) |
|--------------------------|------------------------------|----------------------------|----------------------------|---------------------------|-------------------------|---------------------------|---------------------------|
|                          |                              | L                          | B                          | W                         | PD                      | T Diameter                |                           |
| BC30                     | 30,000<br>(133)              | $2\frac{7}{8}$<br>(73)     | $1\frac{9}{16}$<br>(39.7)  | $1\frac{5}{16}$<br>(23.8) | $\frac{5}{8}$<br>(15.9) | $\frac{23}{32}$<br>(18.3) | .95<br>(.43)              |
| BC50 <sup>(1)</sup>      | 50,000<br>(222)              | $4\frac{5}{16}$<br>(109.5) | $1\frac{15}{16}$<br>(49.2) | $1\frac{5}{16}$<br>(23.8) | $\frac{7}{8}$<br>(22.2) | $\frac{57}{64}$<br>(22.6) | 2.3<br>(1.04)             |
| 704882000                | 30,000<br>(133)              | $3\frac{15}{16}$<br>(100)  | $2\frac{1}{2}$<br>(63.5)   | $1\frac{3}{16}$<br>(20.6) | $\frac{5}{8}$<br>(15.9) | $\frac{23}{32}$<br>(18.3) | 1.24<br>(.56)             |
| 704883003 <sup>(2)</sup> | 30,000<br>(133)              | $3\frac{15}{16}$<br>(100)  | $2\frac{1}{2}$<br>(63.5)   | $1\frac{3}{16}$<br>(20.6) | $\frac{5}{8}$<br>(15.9) | $\frac{23}{32}$<br>(18.3) | 1.34<br>(.61)             |

**NOTE:** For use with class 52-3 and 52-5 insulators per ANSI Spec. C-29.2-71. Bolt and nut may be substituted for clevis pin by adding suffix "BNK" to catalog number.

(1) For use with class 52-8 and 52-11 insulators per ANSI Spec. C-29.2-71.

(2) This item furnished with bolt, nut and cotter key.