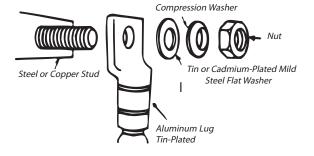
Accessories and Miscellaneous Hardware

Belleville Compression Washers

| Cat. No. | Bolt Size (in.) | Dimensions in. (mm) | | | |
|------------------------|-----------------------|---------------------|------------|-------------------|------------|
| | | Flat Washer | | Belleville Washer | |
| | | 0.D. | Thickness | 0.D. | Thickness |
| Belleville Compression | n Washers Plus F | lat Washer | | | |
| 60800B | 1/4 | 0.75 (19.1) | 0.07 (1.8) | 0.69 (17.5) | 0.06 (1.5) |
| 60801B | 5/16 | 0.88 (22.1) | 0.07 (1.8) | 0.81 (20.6) | 0.07 (1.8) |
| 60802B | 3/8 | 1.00 (25.4) | 0.08 (2.0) | 0.94 (23.9) | 0.08 (2.0) |
| 60803B | 1/2 | 1.25 (31.8) | 0.11 (2.8) | 0.81 (20.6) | 0.10 |
| Belleville Compression | on Washers ONLY | | | | |
| 60800-TB | 1/4 | - | - | 0.69 (17.5) | 0.06 (1.5) |
| 60801-TB | 5/16 | | | 0.81 (20.6) | 0.07 (1.8) |
| 60802-TB | 3/8 | | | 0.94 (23.9) | 0.08 (2.0) |
| 60803-TB | 1/2 | | | 0.81 (20.6) | 0.10 (2.5) |
| 60804-TB | 5/8 | | | 1.50 (38.1) | 0.11 (2.8) |

Note: Ordering quantity must be in unit quantities and multiples thereof. The Belleville washer should be installed with a larger flat washer to spread the high stresses of the compression washer edges over a large area of the lug and/or bus bar.





- Essential when bolting aluminum lugs and connectors to bus bars with steel or brass hardware
- Maintain constant pressure in heavy-duty, high-temperature applications
- · Available with or without flat washer

When bolting aluminum lugs and connectors to bus bars with steel or brass hardware, the recommended practice to ensure a tight connection is to use a Belleville spring washer on top of a flat washer under the bolt head or nut. For heavy-duty service where the heat rise is expected to exceed 30°C above ambient, this procedure maintains constant pressure as the connector metals expand and contract with temperature changes.





Dragon Tooth® Transition Washers

Quick, dependable and versatile!

- Connect copper-to-aluminum, copper-to-copper or aluminum-to-aluminum component
- Toothed surface penetrates aluminum and copper oxides
- Lower installed cost no need to grind aluminum surfaces, apply compounds or use spring-type washers

| Cat. No. | Size (in.) | Bolt Torque in lb. | |
|----------|------------|--------------------|--|
| DTW14 | 1/4 | 50-80 | |
| DTW516 | 5/16 | 125–160 | |
| DTW38 | 3/8 | 160-240 | |
| DTW12 | 1/2 | 390-540 | |
| DTW58 | 5/8 | 540-730 | |