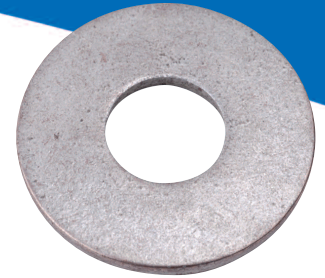


## Accessories and Miscellaneous Hardware

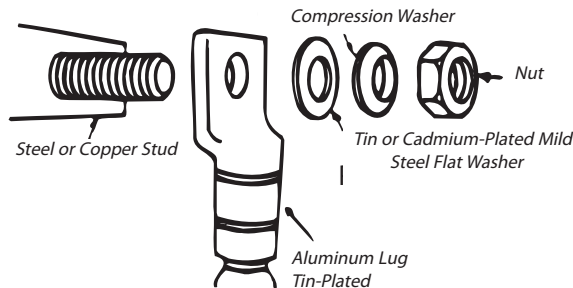
### Belleville Compression Washers

For tight, secure bus-bar connections



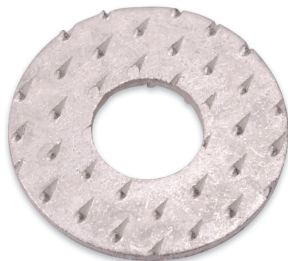
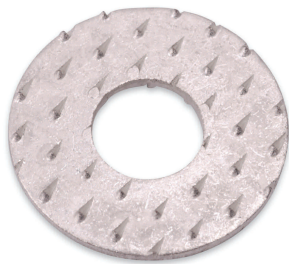
Cat. No.	Bolt Size (in.)	Dimensions in. (mm)			
		Flat Washer		Belleville Washer	
		O.D.	Thickness	O.D.	Thickness
<b>Belleville Compression Washers Plus Flat Washer</b>					
60800B	1/4	0.75 (19.1)	0.07 (1.8)	0.69 (17.5)	0.06 (1.5)
60801B	5/16	0.88 (22.1)	0.07 (1.8)	0.81 (20.6)	0.07 (1.8)
60802B	3/8	1.00 (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
<b>Belleville Compression Washers ONLY</b>					
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<sup>md</sup> 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