



3/8" Silicon Bronze Flat Washer

Part Number FWBZ38

Category Number 4015

UPC 781002309840

Silicon Bronze Flat Washers are used to increase the surface area of fasteners, in order to evenly distribute the force applied when tightening them to a surface. They are also used to prevent loosening due to vibration, to stop the bolt or screw from pulling through, and act as spacers. Silicon bronze will not corrode, and has better strength and temperature resistance than brass, making it the superior choice for marine applications. They are intended to be used with silicon bronze nuts and bolts in non-critical applications and are manufactured to the ASME B18.21.1 standard.



Physical Characteristics

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|------------------|-----------------|
| Type | Flat Washer |
| Size | 3/8" |
| Inside Diameter | 0.421" - 0.401" |
| Outside Diameter | 1.015" - 0.993" |
| Thickness (in) | 0.071" - 0.056" |
| Fits Bolt Sizes | 3/8" |
| Material | Silicon Bronze |

Packaging Details

| | |
|----------------|------|
| Standard Qty | 100 |
| Sleeve Qty | 500 |
| Master Qty | 4000 |
| Price Per | 100 |
| Package Length | 1.54 |
| Package Width | 2.92 |
| Package Height | 3.66 |
| Package Weight | 1.05 |

Performance Data

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|-------------------|---|
| Rockwell Hardness | HRB 90 min. |
| Special Features | Harder than Brass, Tolerates Extreme Temperatures, Excellent Corrosion Resistance, Acts as Spacer, Vibration Resistance |
| Applications | General Purpose |

Certifications

| | |
|----------------|---------------|
| RoHS Compliant | Yes |
| Meets/Exceeds | ASME B18.21.1 |