

#10 Silicon Bronze Flat Washer

Part Number FWBZ10
Category Number 4015
UPC 781002309819

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

Type	Flat Washer
Size	#10
Inside Diameter	0.211" - 0.198"
Outside Diameter	0.570" - 0.557"
Thickness (in)	0.045" - 0.036"
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	.30

Performance Data

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