



Part Number: INTLWZ 006



The **INTLWZ 006** is an Internal Tooth Lockwasher manufactured by **BFirst Industrial** (a part of B&F Fastener Supply). This part is designed for use with a #6 size screw or bolt.

Here are the key specifications compiled from supplier data sheets for the INTLWZ 006 part number:

Attribute	Specification	Imperial (Inch)	Metric (mm)
Manufacturer	BFirst Industrial / B&F Fastener Supply	N/A	N/A
Part Number	INTLWZ 006	N/A	N/A
Type	Internal Tooth Lockwasher	N/A	N/A
Thread/Screw Size	#6 Screw (Nominal)	N/A	N/A
Material	Steel	N/A	N/A

Attribute	Specification	Imperial (Inch)	Metric (mm)
Plating/Finish	<b>Zinc</b> (Zinc Plated, often Cr+3 compliant)	N/A	N/A
Thickness	\$0.018"\$	<b>\$0.46\$ mm</b>	
Diameter - Outside (OD)	\$0.285"\$	<b>\$7.20\$ mm</b>	
Diameter - Inside (ID)	<i>Not explicitly listed, but fits #6 screw (Standard range: \$0.141" - 0.150"\$)</i>	N/A	N/A
Part Status	Active	N/A	N/A
RoHS Status	RoHS Compliant	N/A	N/A

### Standard ASME/ANSI Reference for #6 Lockwashers

While the BFirst Industrial datasheet provides the exact OD and thickness for their specific part, the general industry standard (ASME/ANSI B18.21.1) for a #6 Internal Tooth Lock Washer specifies the following dimensional range:

- **Inside Diameter (ID):** \$0.141" - 0.150"\$
- **Outside Diameter (OD):** \$0.275" - 0.295"\$
- **Thickness:** \$0.014" - 0.020"\$

The **INTLWZ 006** specifications (\$0.285"\$ OD and \$0.018"\$ thickness) fall within this standard range.