



Part Number: NTLWZ 010



The **INTLWZ 010** is an Internal Tooth Lockwasher manufactured by **BFirst Industrial** (a division of B&F Fastener Supply). This washer is sized for use with a **#10 screw**.

It functions by having internal teeth that bite into the surface of the material and the underside of the fastener head, resisting counter-clockwise rotation and preventing loosening due to vibration.

Attribute	Specification	Imperial (Inch)	Metric (mm)
Manufacturer	BFirst Industrial / B&F Fastener Supply	N/A	N/A
Part Number	INTLWZ 010	N/A	N/A
Type	Internal Tooth Lockwasher	N/A	N/A
Thread/Screw Size	<b>#10 Screw</b> (Nominal)	N/A	N/A
Material	<b>Steel</b>	N/A	N/A

Attribute	Specification	Imperial (Inch)	Metric (mm)
Plating/Finish	Zinc (Zinc Plated)	N/A	N/A
Thickness	\$0.022"\$	\$0.56\$ mm	
Diameter - Outside (OD)	\$0.385"\$	\$9.78\$ mm	
Diameter - Inside (ID)	<i>Not explicitly listed, but fits #10 screw</i>	N/A	N/A
Part Status	Active	N/A	N/A
RoHS Status	RoHS Compliant (typically)	N/A	N/A

### General #10 Internal Tooth Lockwasher Standards

For reference, the common industry standards (ASME B18.21.1) for a #10 Internal Tooth Lock Washer are:

- **Inner Diameter Range:** \$0.195" - 0.204"\$
- **Outside Diameter Range:** \$0.365" - 0.381"\$
- **Thickness Range:** \$0.018" - 0.024"\$

The **INTLWZ 010** dimensions (\$0.385"\$ OD and \$0.022"\$ thickness) align closely with these general standards.