



Benefits & Characteristics:

- Self-locking
- All metal design for high temperature resistance
- Hardened alloy for high axial loading capacity
- Easier and faster to install than traditional locknut and lockwasher
- Prevents assembly from loosening due to vibration, shock and torque
- Eliminates the need for cutting or repairing shaft keyway
- Infinite adjustment and preloading capability
- Does not damage shaft threads when secured
- Meets and exceeds specifications of ANSI / ABMA 8.2-1999
- Manufactured in USA and RoHS compliant

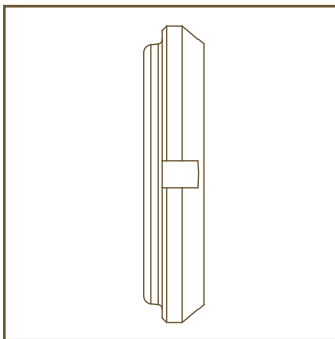
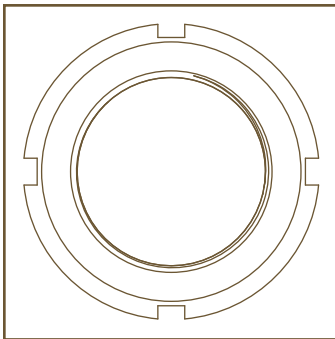
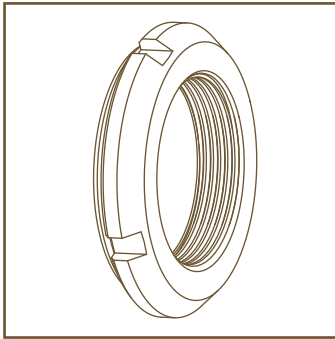
Applications:

- High temperature environments
- High precision applications
- Balanced assembly applications
- Compressors
- Gear box assemblies
- Pumps

Max Operating Temperature: 300 Deg F

Materials:

Locknut - Hardened Alloy
 Locking Ring - Spring Steel



Part Number	Thread	Max. Outside Diameter (Inches)	Max. Face Diameter (Inches)	Max. Width (Inches)	Theoretical Axial Max. (Lbs)
BHT-02	0.586-32	1.000	0.813	0.327	9100
BHT-03	0.664-32	1.125	0.938	0.327	10200
BHT-04	0.781-32	1.375	1.125	0.378	14600
BHT-05	0.969-32	1.562	1.281	0.378	16400
BHT-06	1.173-18	1.750	1.500	0.390	17800
BHT-07	1.376-18	2.063	1.813	0.433	24100
BHT-08	1.563-18	2.250	2.000	0.472	28700
BHT-09	1.767-18	2.531	2.281	0.532	35700
BHT-10	1.967-18	2.688	2.438	0.571	39600
BHT-11	2.157-18	2.969	2.656	0.571	44100
BHT-12	2.360-18	3.156	2.844	0.571	45100
BHT-13	2.548-18	3.375	3.063	0.650	51800
BHT-14	2.751-18	3.625	3.313	0.650	55200

Thread to Face Runout Specifications Available on Page X16

For installation instructions, warranty information, thread specifications and disclaimer information please visit us at www.whittet-higgins.com

Downloadable 3D & 2D CAD models available at www.whittet-higgins.com