

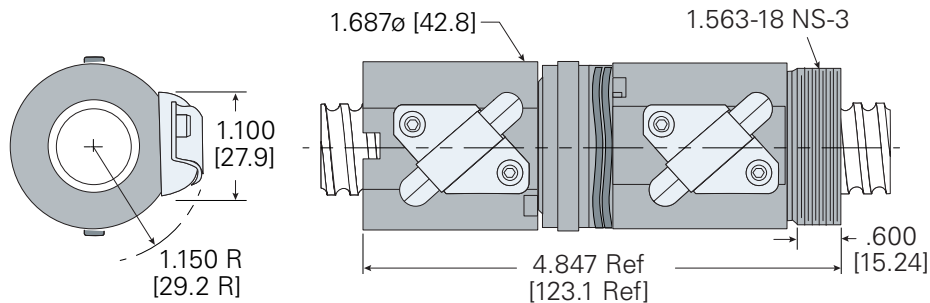
Precision Rolled Ball Screws

Double Circuit Ball Nut w/ Adjustable Preload

1.000" diameter x .250" lead



Ball Nut Part Number: **HBN1004**
 Helix: **RH**
 Dynamic Load: **1,615 lb**
 Static Load: **13,915 lb**
 Balls per Circuit/Nut: **86/172**
 Nominal Ball Diameter: **.156"**
 Torque to Raise 1 lb: **0.044 in/lb**
 Nut Weight: **1.9 lb**

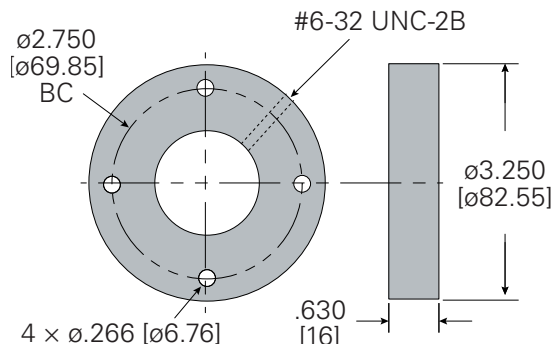


Ball Screw	
<i>single start</i>	
Ball Screw Part Number:	0022
Ball Circle Diameter:	1.000"
Lead:	.250"
Root Diameter:	.820"
Screw Weight:	1.22 (lb/ft)

Standard Screw Lengths			
<i>Custom cut lengths available up to 12'</i>			
Length	Part Number	Length	Part Number
2'	CLB1024	8'	CLB1096
4'	CLB1048	12'	CLB10144
6'	CLB1072		

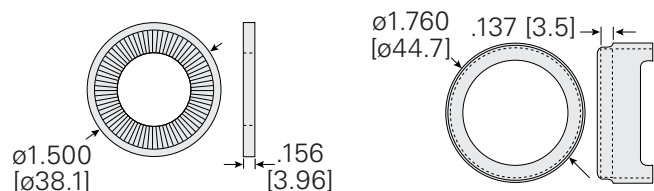
Flange

RFL1000 (alloy)



Wiper Kit

(two wipers, one retainer)
BWS100



Contact a Helix sales engineer:
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 216-485-2232