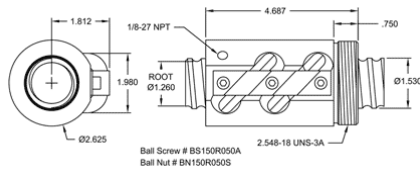


1.500 IN. DIAMETER - 0.500 IN. LEAD

This 1.500 inch diameter ball screw has a 0.500 inch lead. Corresponding ball nuts with right-hand threads are available in standard capacity or high capacity.

BALL SCREW SPECIFICATIONS	RH
BALL SCREW PART NO.	BS 150 R 050 A
NOMINAL BALL CIRCLE DIAMETER	1.500 IN.
LEAD	0.500 IN.
SCREW DIAMETER	1.530 IN.
ROOT DIAMETER	1.260 IN.
SCREW WEIGHT	5.34 LB./FT.
TORQUE TO RAISE 1 POUND*	0.089 IN.-LB.
MAXIMUM SCREW LENGTH	24 FT.

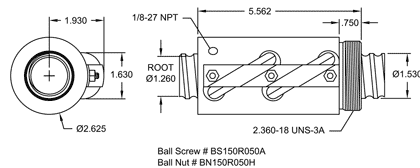
* Torque to raise 1 pound = 0.177 x inches lead x pounds load



Standard Capacity Ball Nut Specifications (S)

BALL NUT SPECIFICATIONS	RH
BALL NUT PART NO. (STANDARD CAPACITY)	BN 150 R 050 S
BALL NUT WITH FLANGE PART NO.	BF 150 R 050 S
DYNAMIC LOAD CAPACITY**	9,050 LB.
STATIC LOAD CAPACITY	55,000 LB.
BALL NUT WEIGHT	4.18 LB.
NOMINAL BALL DIA. (AVG. BALL QTY.)	5/16 IN. (102)
FLANGE PART NO.	FL-2548-B
WIPER KIT PART NO.	WK-50

** for 1,000,000 inches



High Capacity Ball Nut Specifications (H)

BALL NUT SPECIFICATIONS	RH
BALL NUT PART NO. (STANDARD CAPACITY)	BN 150 R 050 H
BALL NUT WITH FLANGE PART NO.	BF 150 R 050 H
DYNAMIC LOAD CAPACITY**	12,900 LB.
STATIC LOAD CAPACITY	56,000 LB.
BALL NUT WEIGHT	4.99 LB.
NOMINAL BALL DIA. (AVG. BALL QTY.)	5/16 IN. (140)
FLANGE PART NO.	FL-2360
WIPER KIT PART NO.	WK-50A

** for 1,000,000 inches