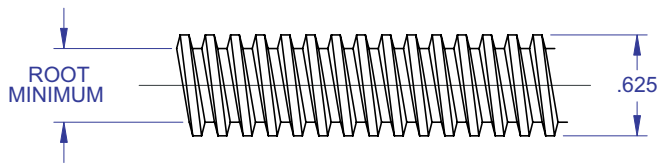
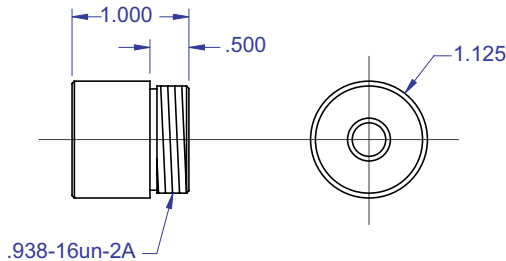


ACME SCREWS

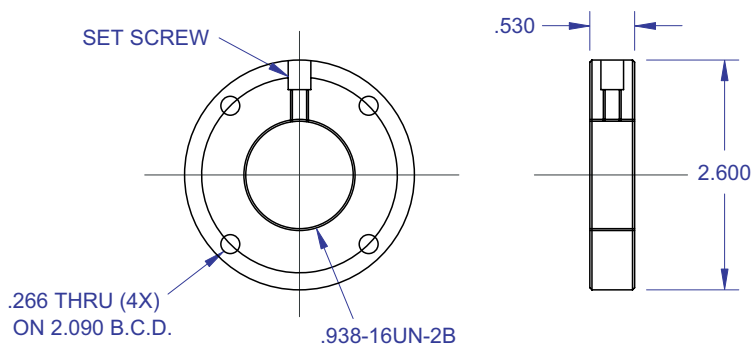
Standard ACME Screw



Standard ACME Nut



Standard ACME Flange



5/8 INCH

diameter

DIMENSIONAL SPECIFICATIONS

Screw Size	5/8-8	5/8-8	5/8-8
# of Starts	1	2	3
Lead	0.125	0.250	0.375
Threads Per Inch	8	8	8
Min. Root Dia.	0.457	0.457	0.457
Weight (lbs/ft)	0.850	0.840	0.840
Screw Material	1018CRS	1018CRS	1144CRS
Nut Material	#660	#660	#660
	Bronze	Bronze	Bronze

PERFORMANCE SPECIFICATIONS

Dynamic	1,900	1,900	1,900
Capacity (lbs)			
Static Capacity (lbs)	6,250	6,250	6,250
Torque to raise 1 lb.			
(in-lbs)	0.067	0.085	0.107
Forward Driving			
Efficiency	30%	47%	56%
Thread Class	2G	2G	2G

PART NUMBERS

Screw	A106208-1	A206208-1	A306208-1
Nut	A106208-2	A206208-2	A306208-2
Flange	A106208-3	A206208-3	A306208-3

The specifications and data in this publication are deemed to be accurate and reliable and are subject to change without notice.



Rockford Ball Screw

P: 815.961.7700 F: 815.961.7701 E: sales@rockfordballscrew.com

www.rockfordballscrew.com

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