

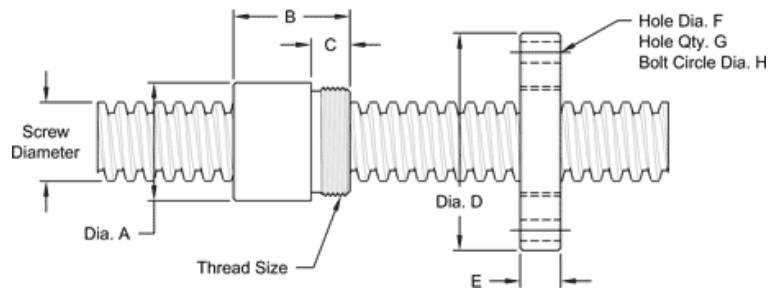
2" - 4 SINGLE LEAD ACME MACHINE SCREW

Available in both alloy steel and stainless steel with a corresponding aluminum bronze nut. Right hand and left hand threads are available.

MACHINE SCREW SPECIFICATIONS	RH	LH
ALLOY STEEL SCREW PART NO.	AS 200 R 025 A	AS 200 L 025 A
STAINLESS STEEL SCREW PART NO.	AS 200 R 025 S	AS 200 L 025 S
THREAD FORM	ACME	
SCREW DIAMETER - TURNS / INCH	2" - 4	
PITCH / LEAD	0.250 IN.	
ROOT DIAMETER	1.695 IN.	
SCREW WEIGHT (LB./ FT.)	9.3	
TORQUE TO RAISE 1 POUND	0.162 IN.- LB.	
MAXIMUM SCREW LENGTH	20 FEET*	

*12 feet for stainless steel stock

NUT AND FLANGE SPECIFICATIONS



NUT SPECIFICATIONS	RH	LH
NUT PART NO.	AN 200 R 025 B	AN 200 L 025 B
NUT WITH FLANGE PART NO.	AF 200 R 025	AF 200 L 025
DYNAMIC LOAD CAPACITY (LBS.)	20,000	
STATIC LOAD CAPACITY (LBS.)	64,000	
EFFICIENCY	25.4%	
MATERIAL	BRONZE	
NOMINAL DIAMETER "A"	2.75 IN.	
NUT LENGTH "B"	2.75 IN.	
THREAD LENGTH "C"	0.880 IN.	
THREAD SIZE	2.54818 UN	
FLANGE PART NO.	FL2548	
FLANGE DIAMETER "D"	4.94 IN.	
FLANGE THICKNESS "E"	0.895 IN.	
FLANGE HOLE DIAMETER "F":	0.531 IN	
NUMBER OF HOLES IN FLANGE "G"	4	
FLANGE BOLT CIRCLE "H"	4.062 IN.	
FLANGE MATERIAL	BLACK OXIDE COATED STEEL	