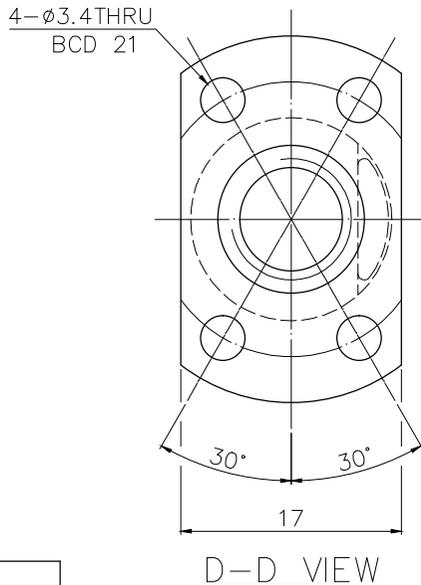
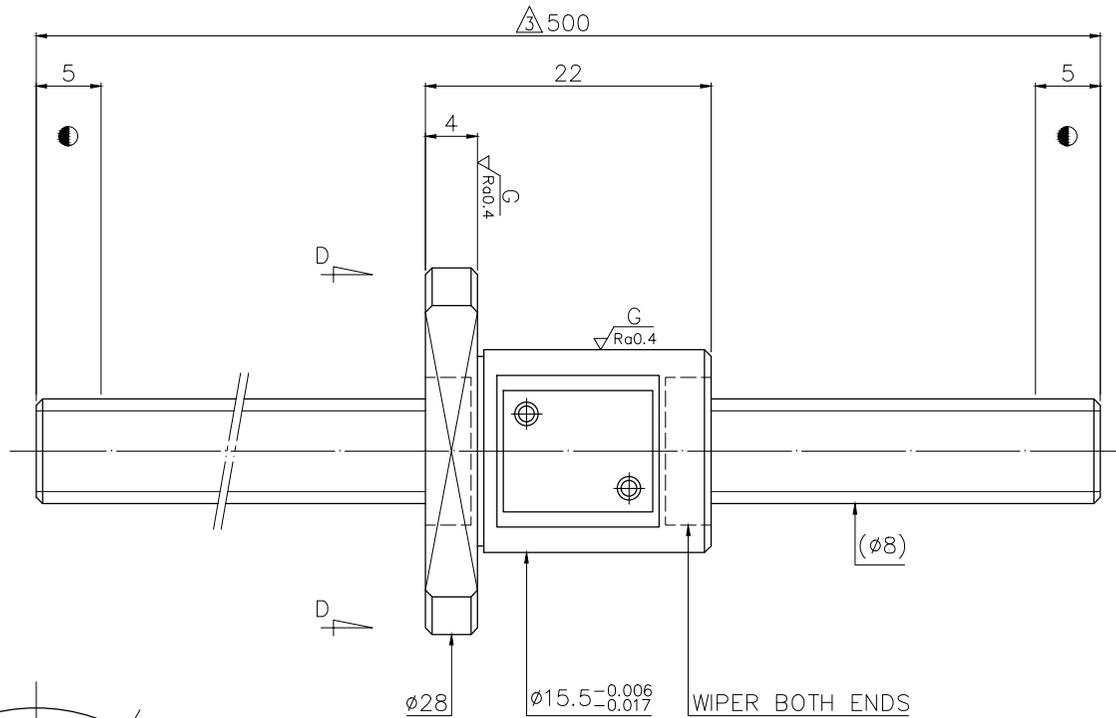


1 A141MKA2

2 More Confidential

3 $\sqrt{Ra6.3}$ ($\sqrt{Ra0.4}$)

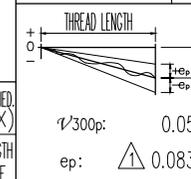
8 Ballscrew incompatible with A10EE9A1



PRELOAD(kgf)	~
R.D.	6.158
S.F. (kgf)	~
DRAG TORQUE(kgf-cm)	~
DIRECTION OF TURN	R
P.C. DIA.	7.72
BALL DIA.	1.5
BACKLASH	0.01MAX
CIRCUIT	2.6*1
LEAD ANGLE	5.89
DYNAMIC (kgf)	220
STATIC (kgf)	390
LEAD	2.5

SPEC: R8-2.5B1-FSZ-500-500-0.05

MAX. AXIAL LOAD (kgf)	LUBRICATION	BALL DIA.	1.5
MAX. ROTATIONAL SPEED (rpm)	SPACE BALL	BACKLASH	0.01MAX
DN VALUE	E1 TYPE ASSEMBLY METHOD	CIRCUIT	2.6*1
MAX. FEED RATE (m/min)	CUSTOMER DRAWING NO.	LEAD ANGLE	5.89
ACCELERATION (m/sec ²)	CUSTOMER MC TYPE	DYNAMIC (kgf)	220
SUPPORT METHOD	CUSTOMER AXIAL TYPE	STATIC (kgf)	390
		LEAD	2.5



UNCHAMFERED USE	<input checked="" type="checkbox"/> C0.5	<input type="checkbox"/> C1	<input type="checkbox"/> C
ROUGH M/C/FIN M/C	GRD	SCALE	1: X
$\sqrt{Ra25}$	$\sqrt{Ra6.3}$	$\sqrt{Ra0.4}$	
NORMAL TOLERANCE mm			
UP TO	6	30	120
	300	600	1200
	2400	2400	2400
	± 0.1	± 0.2	± 0.3
	± 0.4	± 0.5	± 0.8
	± 1.0	± 1.5	

MAT.	SH:CF53/Equivalent	DATE	2021.04.30
	INT:SNCM220/Equivalent	DWG	Melanie
THREAD BALL TRACK	CHK	Michelle	
HRC 56 ~ 62	APPD	Michelle	
CUSTR	H-CHICAGO		
DWG.NO.	A141MKA2		

*BREAK SHARP EDGE UNLESS OTHER SPECIFIED.
*未量倒角者去毛邊 (CO.2MAX)
THREAD END ALLOWS ABOVE LENGTH OUT OF HARDNESS TOLERANCE.

HIWIN BALLSCREWS

2021.04.30	MOD.	\sim	Michelle
DATE	MODIFICATION	APPROVED	

* PLEASE IGNORE CHINESE CHARACTERS WHICH ARE FOR OUR REFERENCE ONLY.