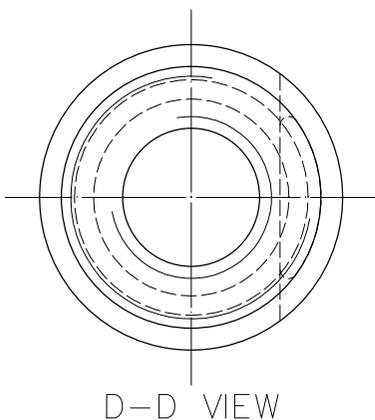
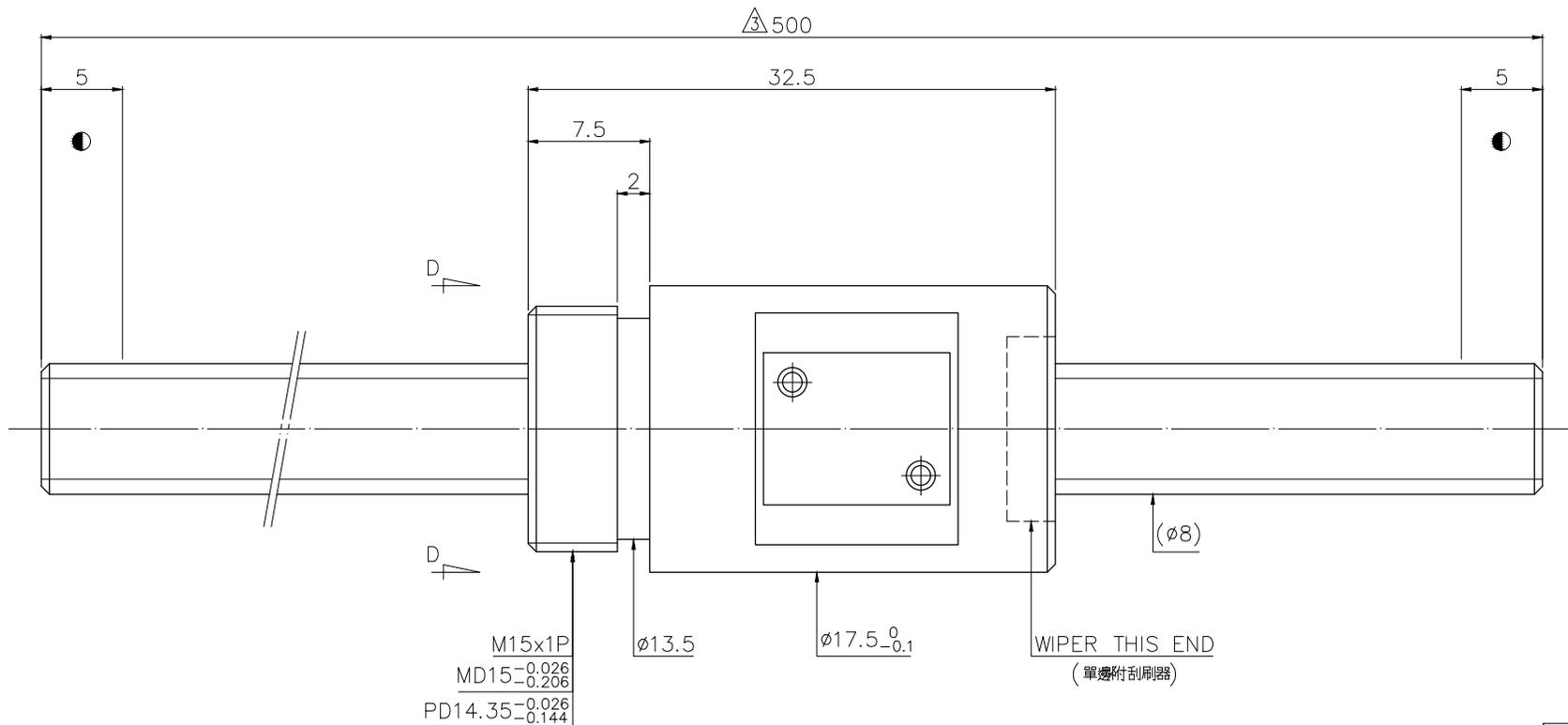


A141MFA2

More Confidential

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

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-RSZ-500-500-0.05

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

THREAD LENGTH 	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 $\sqrt{Ra25}$ $\sqrt{Ra6.3}$ $\sqrt{Ra0.4}$	MAT. SH:CF53/Equivalent DATE 2021.04.30 INT:SNCM220/Equivalent DWG Melanie THREAD BALL TRACK CHK Michelle HRC 56 ~ 62 APPD Michelle
	NORMAL TOLERANCE mm UP TO 6 30 120 300 600 1200 2400 OVER $\pm 0.1$ $\pm 0.2$ $\pm 0.3$ $\pm 0.4$ $\pm 0.5$ $\pm 0.8$ $\pm 1.0$ $\pm 1.5$	CUSTR <b>H-CHICAGO</b> DWG.NO. <b>A141MFA2</b>

\*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

2021.04.30	MOD.		Michelle
DATE	MODIFICATION	APPROVED	

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

**HIWIN BALLSCREWS**