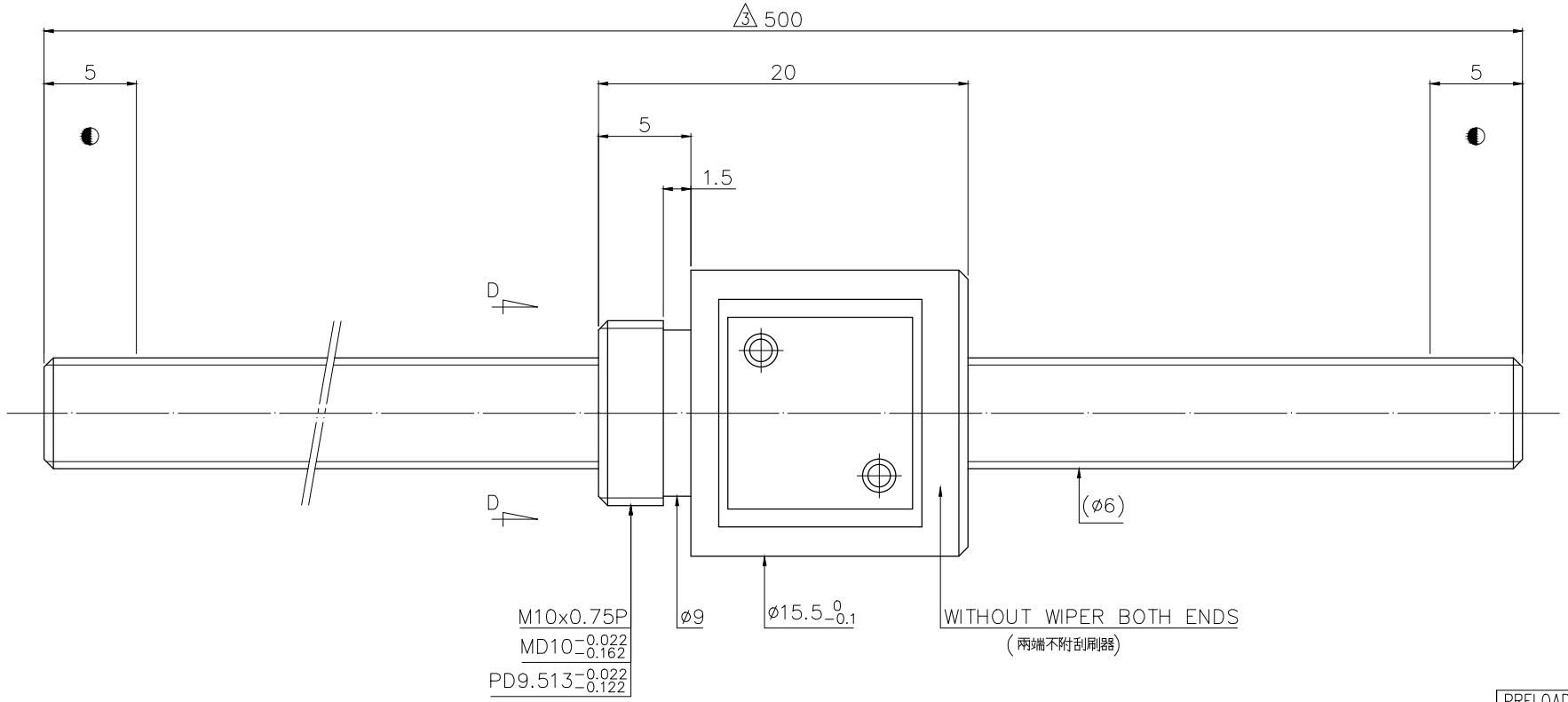
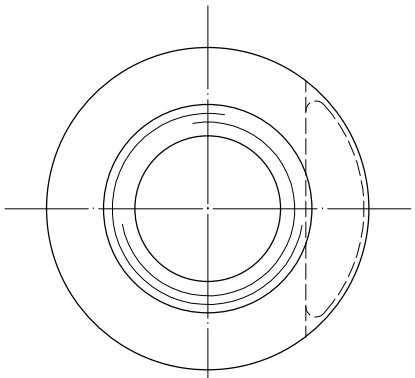
1	2	3	4	5	6	7	8	9
A141MGA2	More Confidential	$\sqrt{Ra6.3}$ $\left(\frac{G}{\sqrt{Ra0.4}}\right)$						





D–D VIEW

SPEC: R6–2B1–RSZ–500–△2 500–△3 0.05

MAX. AXIAL LOAD(kgf)		LUBRICATION		PRELOAD(kgf)	~
MAX. ROTATIONAL SPEED (rpm)		SPACE BALL		R.D.	5.228
DN VALUE		E1 TYPE ASSEMBLY METHOD		S.F. (kgf)	~
MAX. FEED RATE(m/min)		CUSTOMER DRAWING NO.		DRAG TORQUE(kgf-cm)	~
ACCELERATION(m/sec²)		CUSTOMER MC TYPE		DIRECTION OF TURN	R
SUPPORT METHOD		CUSTOMER AXIAL TYPE		P.C. DIA.	6.79
				BALL DIA.	1.5
				BACKLASH	0.01MAX
				CIRCUIT	2.6*1
				LEAD ANGLE	5.36
				DYNAMIC (kgf)	200
				STATIC (kgf)	340
				LEAD	2

THREAD LENGTH

V_{300p}: 0.05

ep: △1 0.083

UNCHAMFERED USE ■C0.5 □C1 □C

ROUGH M/C	FIN M/C	GRD
√Ra25	√Ra6.3	√Ra0.4

SCALE 1:X

NORMAL TOLERANCE mm

UP TO 6	6 30	30 120	120 300	300 600	600 1200	1200 2400	OVER 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
	NT:SNCM220/Equivalent	DWG	Melanie
THREAD BALL TRACK HRC 56 ~ 62		CHK	Michelle
		APPD	Michelle
CUSTR	H-CHICAGO		
DWG.NO.	A141MGA2		

HIWIN® BALLSCREWS

*BREAK SHARP EDGE UNLESS OTHER SPECIFIED.
*未畫倒角者去毛邊 (C0.2MAX)

◐ THREAD END ALLOWS ABOVE LENGTH OUT OF HARDNESS TOLERANCE

DATE	MODIFICATION	APPROVED
2021.04.30	MOD. △1~△3	Michelle

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