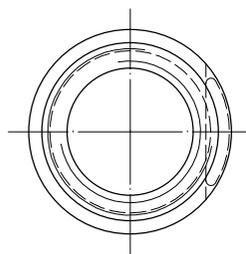
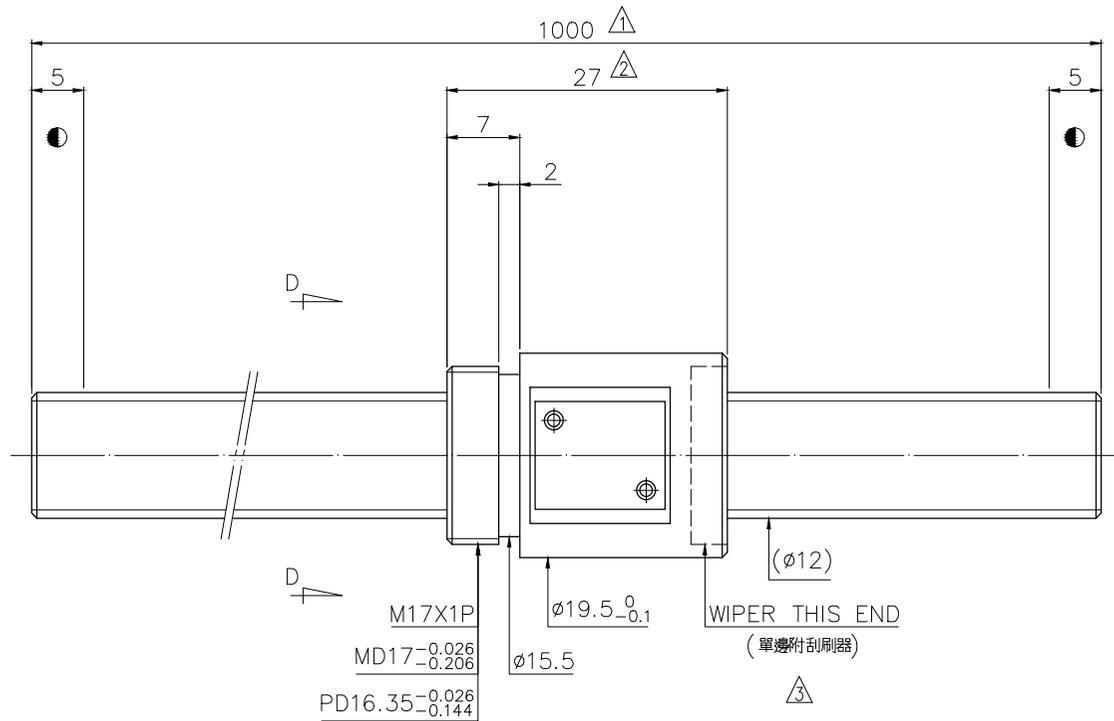


A141M4A2

More Confidential

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



D-D VIEW

PRELOAD(kgf)	~
R.D.	10.408
S.F. (kgf)	~
DRAG TORQUE(kgf-cm)	~
DIRECTION OF TURN	R
P.C. DIA.	11.97
BALL DIA.	1.5
BACKLASH	0.01MAX
CIRCUIT	3.6*1
LEAD ANGLE	3.04
DYNAMIC (kgf)	370
STATIC (kgf)	870
LEAD	2

△ △
SPEC: R12-2C1-RSZ-1000-1000-0.05

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	3.6*1
MAX. FEED RATE (m/min)		CUSTOMER DRAWING NO.		LEAD ANGLE	3.04
ACCELERATION (m/sec ²)		CUSTOMER MC TYPE		DYNAMIC (kgf)	370
SUPPORT METHOD		CUSTOMER AXIAL TYPE		STATIC (kgf)	870
				LEAD	2

	UNCHAMFERED USE	<input checked="" type="checkbox"/> C0.5	<input type="checkbox"/> C1	<input type="checkbox"/> C	MAT. SH:CF53/Equivalent DATE 2021.04.30 INT:SNCM220/Equivalent DWG Hani					
	ROUGH M/C FIN M/C GRD	<input checked="" type="checkbox"/> $\sqrt{Ra25}$	<input checked="" type="checkbox"/> $\sqrt{Ra6.3}$	<input checked="" type="checkbox"/> $\sqrt{Ra0.4}$		SCALE 1: X				
NORMAL TOLERANCE mm					THREAD BALL TRACK CHK Shower					
UP TO	6	30	120	300	600	1200	2400	OVER 2400	HRC 56 ~ 62	APPD Sting
	±0.1	±0.2	±0.3	±0.4	±0.5	±0.8	±1.0	±1.5		
*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.					CUSTR H-CHICAGO DWG.NO. A141M4A2					

2021.04.30	MOD. △~△	Sting
DATE	MODIFICATION	APPROVED

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

HIWIN BALLSCREWS