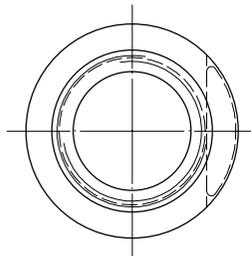
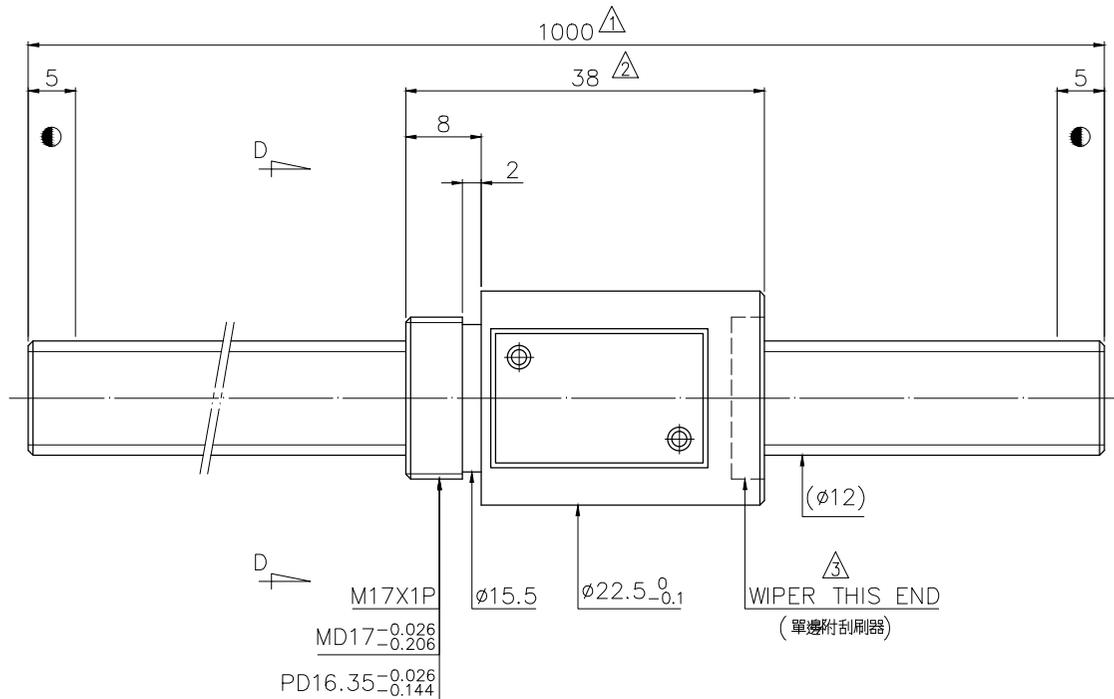


A141M3A2

More Confidential

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



D-D VIEW

PRELOAD(kgf)	~
R.D.	9.792
S.F. (kgf)	~
DRAG TORQUE(kgf-cm)	~
DIRECTION OF TURN	R
P.C. DIA.	12.25
BALL DIA.	2.381
BACKLASH	0.02MAX
CIRCUIT	3.6*1
LEAD ANGLE	5.93
DYNAMIC (kgf)	680
STATIC (kgf)	1370
LEAD	4

△ △
SPEC: R12-4C1-RSZ-1000-1000-0.05

MAX. AXIAL LOAD (kgf)		LUBRICATION		BALL DIA.	2.381
MAX. ROTATIONAL SPEED (rpm)		SPACE BALL		BACKLASH	0.02MAX
DN VALUE		E1 TYPE ASSEMBLY METHOD		CIRCUIT	3.6*1
MAX. FEED RATE (m/min)		CUSTOMER DRAWING NO.		LEAD ANGLE	5.93
ACCELERATION (m/sec ²)		CUSTOMER MC TYPE		DYNAMIC (kgf)	680
SUPPORT METHOD		CUSTOMER AXIAL TYPE		STATIC (kgf)	1370
				LEAD	4

	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 Hani
	NORMAL TOLERANCE mm UP TO 6 30 120 300 600 1200 2400 OVER ±0.1 ±0.2 ±0.3 ±0.4 ±0.5 ±0.8 ±1.0 ±1.5 r/300p: 0.05 ep: △ 0.167	THREAD BALL TRACK CHK Shower HRC 56 ~ 62 APPD Sting

*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. △~△	Sting
DATE	MODIFICATION	APPROVED

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

HIWIN BALLSCREWS