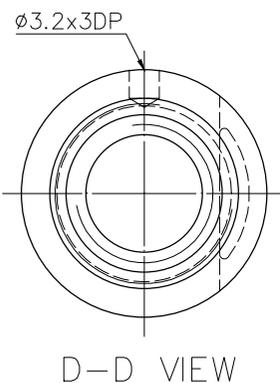
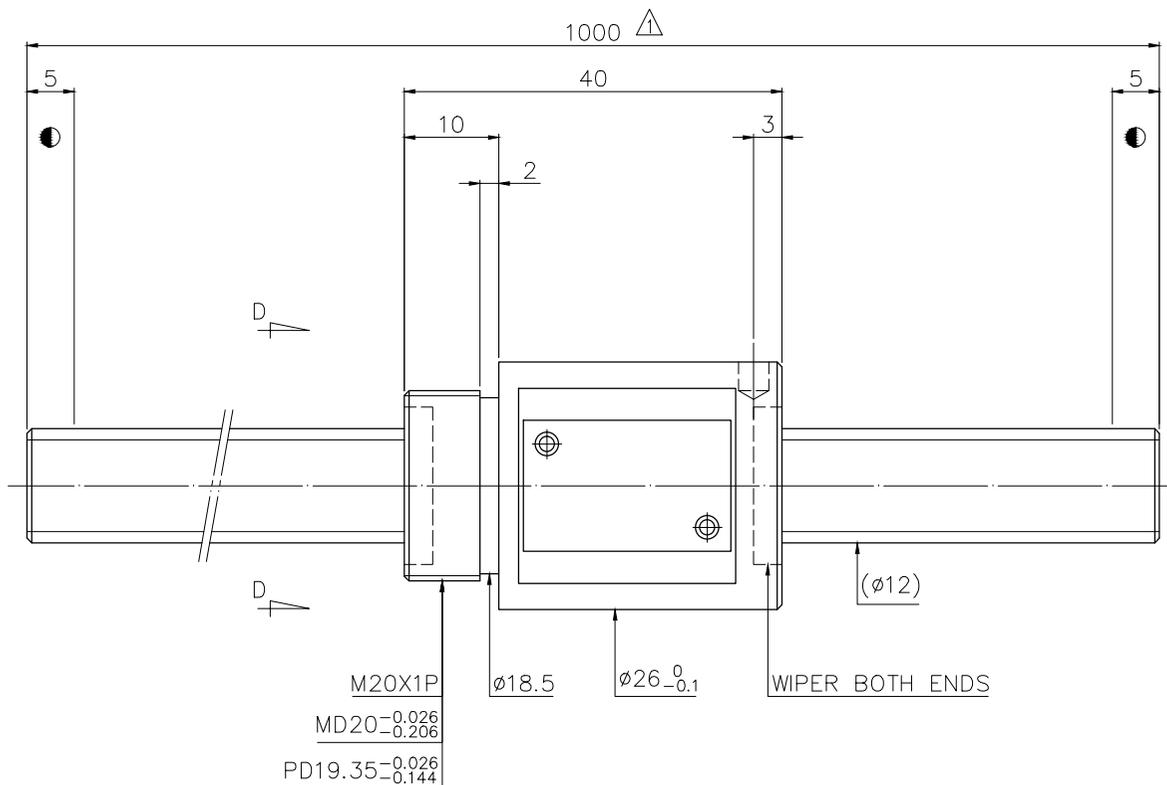


1 A141M1A2

2 More Confidential

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

8 Ballscrew not compatible with A11FXWB1



PRELOAD(kgf)	~
R.D.	9.642
S.F. (kgf)	~
DRAG TORQUE(kgf-cm)	~
DIRECTION OF TURN	R
P.C. DIA.	12.1
BALL DIA.	2.381
BACKLASH	0.02MAX
CIRCUIT	2.6*1
LEAD ANGLE	7.49
DYNAMIC (kgf)	510
STATIC (kgf)	980
LEAD	5

SPEC: R12-5B1-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		EI TYPE ASSEMBLY METHOD		CIRCUIT	2.6*1
MAX. FEED RATE (m/min)		CUSTOMER DRAWING NO.		LEAD ANGLE	7.49
ACCELERATION (m/sec ²)		CUSTOMER MC TYPE		DYNAMIC (kgf)	510
SUPPORT METHOD		CUSTOMER AXIAL TYPE		STATIC (kgf)	980
				LEAD	5

	UNCHAMFERED USE <input checked="" type="checkbox"/> C0.5 <input type="checkbox"/> C1 <input type="checkbox"/> C	SCALE	MAT.	SH:CF53/Equivalent	DATE	2021.05.03
	ROUGH M/C FIN M/C GRD <input checked="" type="checkbox"/> <input type="checkbox"/>	$\sqrt{Ra25}$ $\sqrt{Ra6.3}$ $\sqrt{Ra0.4}$	1: X	INT:SNM220/Equivalent	DWG	Hani
NORMAL TOLERANCE mm		THREAD BALL TRACK		CHK	Shower	
UP TO 6 30 120 300 600 1200 2400 OVER		HRC 56 ~ 62		APPD	Sting	
±0.1 ±0.2 ±0.3 ±0.4 ±0.5 ±0.8 ±1.0 ±1.5		CUSTR		H-CHICAGO		
*BREAK SHARP EDGE UNLESS OTHER SPECIFIED. *未量倒角者去毛邊 (CO.2MAX)		DWG.NO.		A141M1A2		
*THREAD END ALLOWS ABOVE LENGTH OUT OF HARDNESS TOLERANCE		HIWIN® BALLSCREWS				

2021.05.03	MOD.	Sting
DATE	MODIFICATION	APPROVED

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