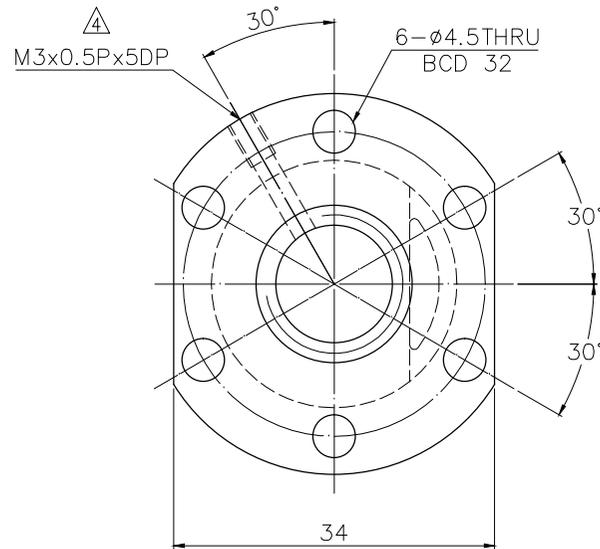
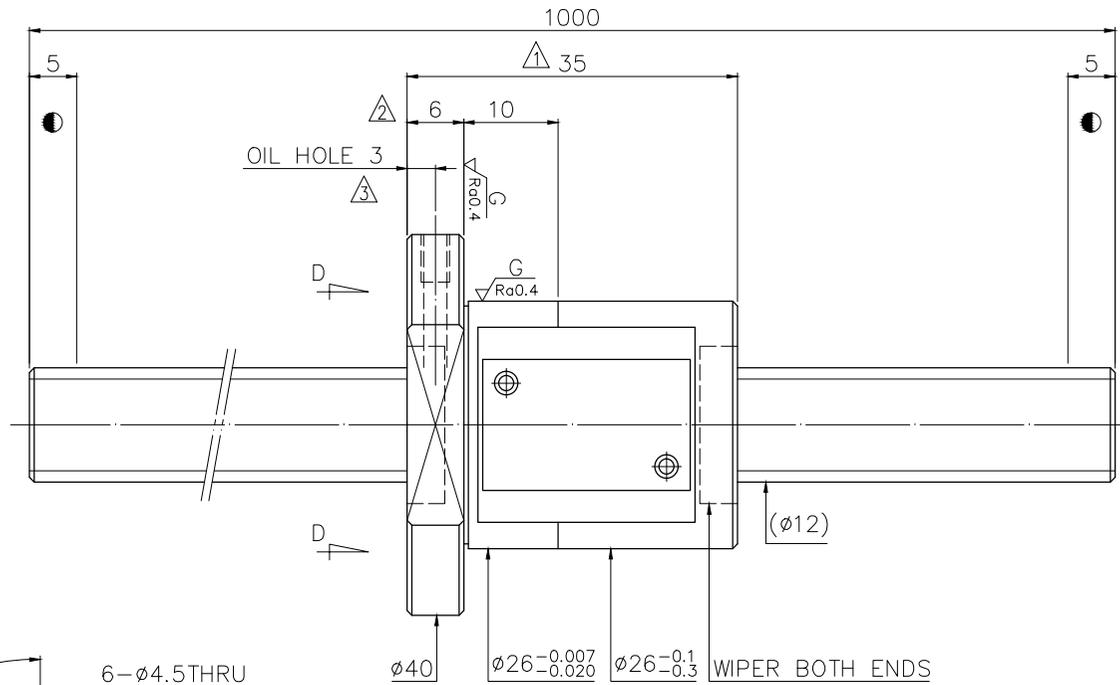


A141MOA3

More Confidential

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

Ballscrew not compatible with A11FXWB1



D-D VIEW

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

PRELOAD (kgf)	~
R.D.	9.642
S.F. (kgf)	~
DRAG TORQUE (kgf-cm)	~
DIRECTION OF TURN	R
P.C. DIA.	12.1

UNCHAMFERED USE <input checked="" type="checkbox"/> C0.5 <input type="checkbox"/> C1 <input type="checkbox"/> C	SCALE	MAT.	SH:CF53/Equivalent	DATE	2021.05.28
ROUGH M/C/FIN M/C/GRD	1: X	INT:SNM220/Equivalent	DWG	Hani	
$\sqrt{Ra25}$ $\sqrt{Ra6.3}$ $\sqrt{Ra0.4}$	NORMAL TOLERANCE mm	THREAD BALL TRACK	CHK	Shower	
	UP TO 6 30 120 300 600 1200 2400 OVER	HRC 56 ~ 62	APPD	Sting	
	$\pm 0.1$ $\pm 0.2$ $\pm 0.3$ $\pm 0.4$ $\pm 0.5$ $\pm 0.8$ $\pm 1.0$ $\pm 1.5$	CUSTR	H-CHICAGO		
	TH:300p: 0.05	DWG.NO.	A141MOA3		
	ep: 0.167				

\*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.

HIWIN® BALLSCREWS

2021.05.28	MOD. $\Delta$ $\sim$ $\Delta$	Sting
DATE	MODIFICATION	APPROVED

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