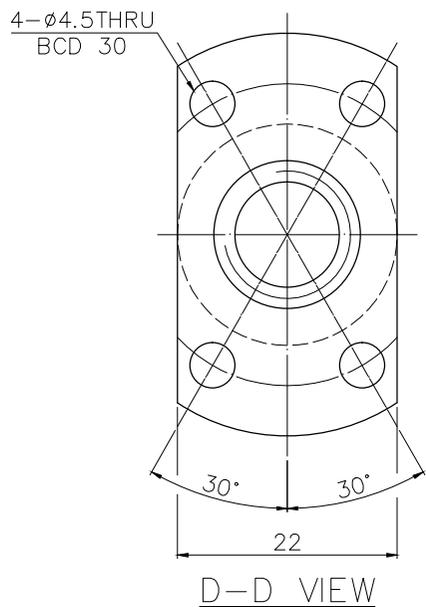
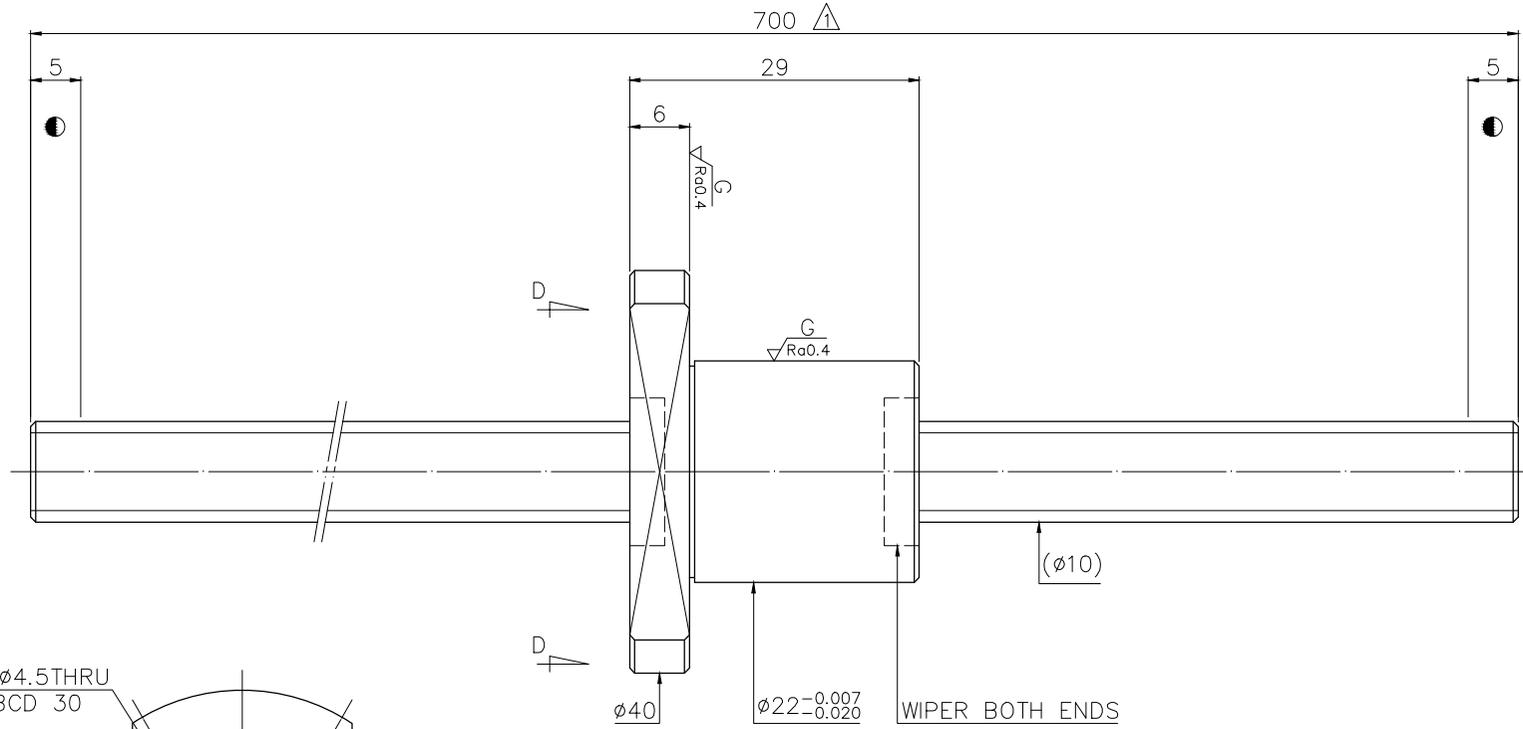


A141M7A2

More Confidential

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



PRELOAD(kgf)	~
R.D.	7.742
S.F. (kgf)	~
DRAG TORQUE(kgf-cm)	~
DIRECTION OF TURN	R
P.C. DIA.	10.2
BALL DIA.	2.381
BACKLASH	0.02MAX
CIRCUIT	3
LEAD ANGLE	8.87
DYNAMIC (kgf)	480
STATIC (kgf)	840
LEAD	5

SPEC: R10-5K3-FSC-700-700-0.05

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
MAX. FEED RATE (m/min)	CUSTOMER DRAWING NO.	LEAD ANGLE	8.87
ACCELERATION (m/sec ²)	CUSTOMER MC TYPE	DYNAMIC (kgf)	480
SUPPORT METHOD	CUSTOMER AXIAL TYPE	STATIC (kgf)	840
		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	1: X	NT:SNM220/Equivalent	DWG	Hani																																																								
<table border="1"> <tr><th colspan="7">NORMAL TOLERANCE mm</th></tr> <tr><td>UP</td><td>6</td><td>30</td><td>120</td><td>300</td><td>600</td><td>1200</td></tr> <tr><td>TO</td><td>±0.1</td><td>±0.2</td><td>±0.3</td><td>±0.4</td><td>±0.5</td><td>±0.8</td></tr> <tr><td>OVER</td><td></td><td></td><td></td><td></td><td>±1.0</td><td>±1.5</td></tr> </table>	NORMAL TOLERANCE mm							UP	6	30	120	300	600	1200	TO	±0.1	±0.2	±0.3	±0.4	±0.5	±0.8	OVER					±1.0	±1.5	<table border="1"> <tr><th colspan="7">NORMAL TOLERANCE mm</th></tr> <tr><td>UP</td><td>6</td><td>30</td><td>120</td><td>300</td><td>600</td><td>1200</td></tr> <tr><td>TO</td><td>±0.1</td><td>±0.2</td><td>±0.3</td><td>±0.4</td><td>±0.5</td><td>±0.8</td></tr> <tr><td>OVER</td><td></td><td></td><td></td><td></td><td>±1.0</td><td>±1.5</td></tr> </table>	NORMAL TOLERANCE mm							UP	6	30	120	300	600	1200	TO	±0.1	±0.2	±0.3	±0.4	±0.5	±0.8	OVER					±1.0	±1.5	THREAD BALL TRACK HRC 56 ~ 62	CHK	Shower	
NORMAL TOLERANCE mm																																																													
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TO	±0.1	±0.2	±0.3	±0.4	±0.5	±0.8																																																							
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OVER					±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.	A141M7A2																																																									

2021.05.03	MOD.	Sting
DATE	MODIFICATION	APPROVED

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

HIWIN BALLSCREWS