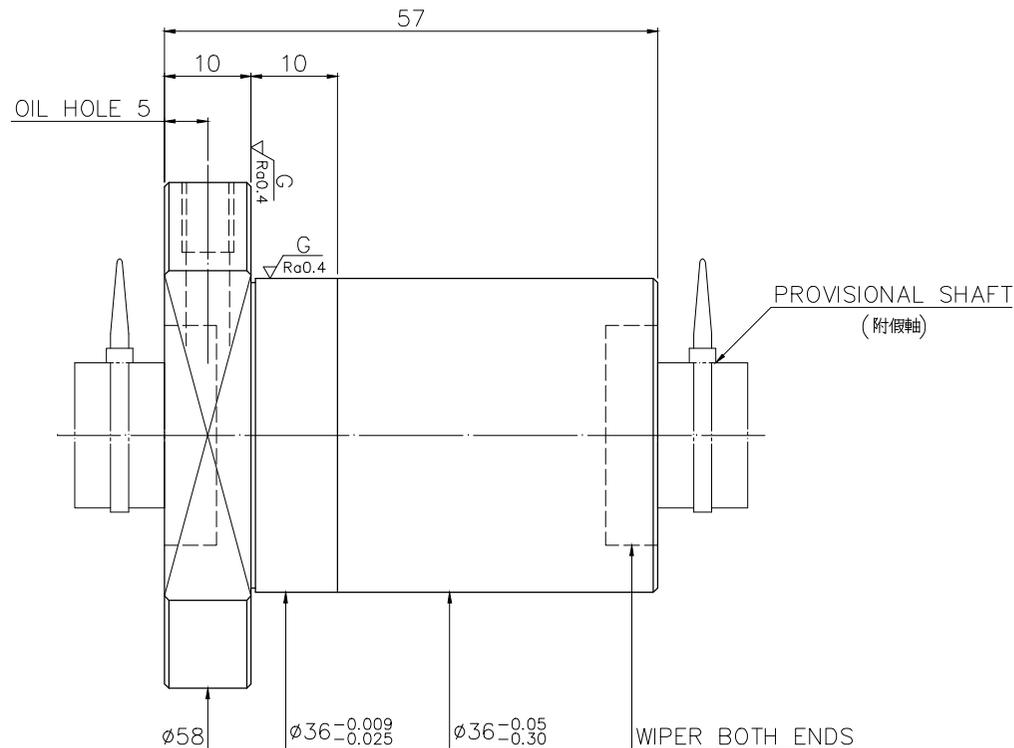
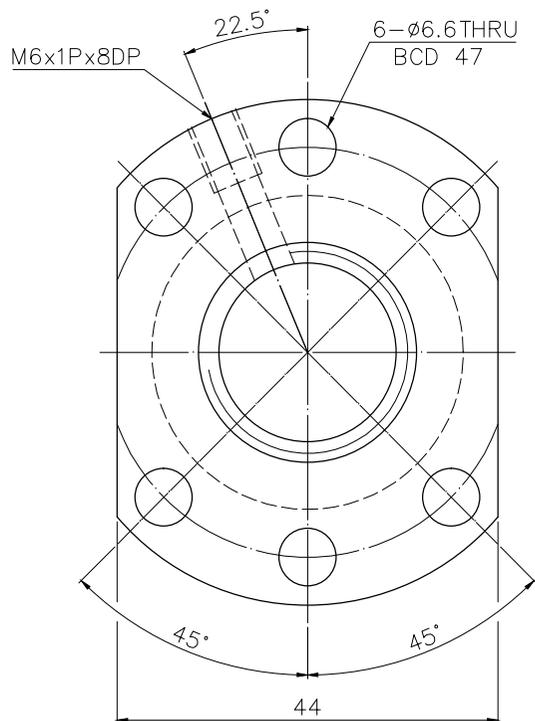


A142D5A1

More Confidential

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



PRELOAD(kgf)	~
R.D.	~
S.F. (kgf)	~
DRAG TORQUE(kgf-cm)	~
DIRECTION OF TURN	R
P.C. DIA.	19.9
BALL DIA.	3.175
BACKLASH	0.03MAX
CIRCUIT	4
LEAD ANGLE	9.09
DYNAMIC (kgf)	1280
STATIC (kgf)	3070
LEAD	10

SPEC: R20-10K4-FSC

MAX. AXIAL LOAD (kgf)		LUBRICATION		BALL DIA.	3.175
MAX. ROTATIONAL SPEED (rpm)		SPACE BALL		BACKLASH	0.03MAX
DN VALUE		E1 TYPE ASSEMBLY METHOD		CIRCUIT	4
MAX. FEED RATE (m/min)		CUSTOMER DRAWING NO.		LEAD ANGLE	9.09
ACCELERATION (m/sec ²)		CUSTOMER MC TYPE		DYNAMIC (kgf)	1280
SUPPORT METHOD		CUSTOMER AXIAL TYPE		STATIC (kgf)	3070
				LEAD	10

	UNCHAMFERED USE <input checked="" type="checkbox"/> C0.5 <input type="checkbox"/> C1 <input type="checkbox"/> C	SCALE	MAT.	SH: ROLLED	DATE																																					
	ROUGH M/C FIN M/C GRD	1: X	NT: SNCM220/Equivalent	DWG	2021.06.08																																					
<table border="1"> <tr><th colspan="6">NORMAL TOLERANCE mm</th></tr> <tr><td>UP</td><td>6</td><td>30</td><td>120</td><td>300</td><td>600</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></tr> <tr><td></td><td></td><td></td><td></td><td>±0.8</td><td>±1.0</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td>±1.5</td></tr> </table>	NORMAL TOLERANCE mm						UP	6	30	120	300	600	TO	±0.1	±0.2	±0.3	±0.4	±0.5					±0.8	±1.0						±1.5	<table border="1"> <tr><td>OVER</td><td>1200</td><td>2400</td><td>2400</td></tr> <tr><td></td><td></td><td></td><td></td></tr> </table>	OVER	1200	2400	2400					THREAD BALL TRACK	CHK	Shower
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			HRC 56 ~ 62	APPD	Sting																																					
			CUSTR	H-CHICAGO																																						
			DWG.NO.	A142D5A1																																						

*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.

DATE MODIFICATION APPROVED

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

HIWIN BALLSCREWS