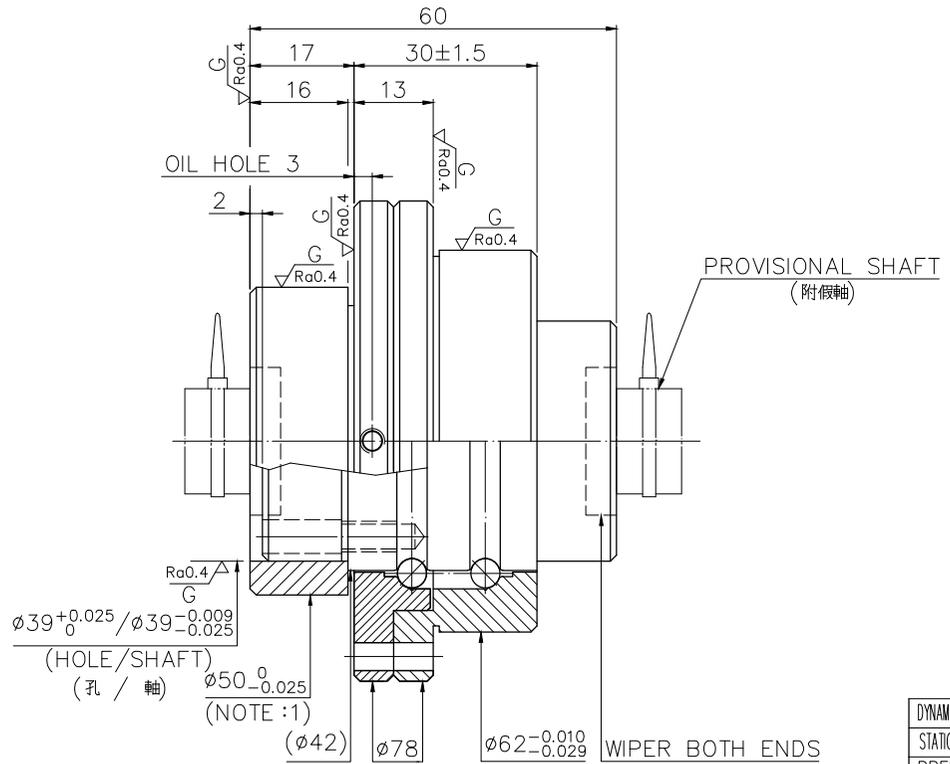
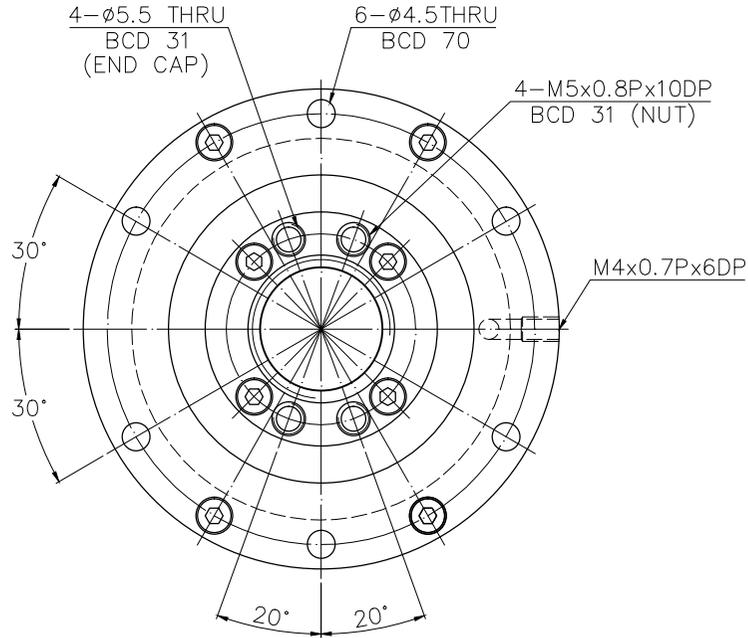


A10P4YA4

More Confidential

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



DYNAMIC(BEARING)(kgf)	1762
STATIC(BEARING)(kgf)	2531
PRELOAD(kgf)	~
R.D.	~
S.F. (kgf)	~
DRAG TORQUE(kgf-cm)	~
DIRECTION OF TURN	R
P.C. DIA.	20.36
BALL DIA.	3.175
BACKLASH	△ 0.04MAX
CIRCUIT	1.8*2
LEAD ANGLE	17.36
DYNAMIC (kgf)	796
STATIC (kgf)	1740
LEAD/PITCH	20/10

SPEC: 4R20-20S2-DFSHR1

MAX. AXIAL LOAD(kgf)	LUBRICATION	BALL DIA.	3.175
MAX. ROTATIONAL SPEED (rpm)	SPACE BALL	BACKLASH	△ 0.04MAX
DN VALUE	E1 TYPE ASSEMBLY METHOD	CIRCUIT	1.8*2
MAX. FEED RATE(m/min)	CUSTOMER DRAWING NO.	LEAD ANGLE	17.36
ACCELERATION(m/sec ²)	CUSTOMER MC TYPE	DYNAMIC (kgf)	796
SUPPORT METHOD	CUSTOMER AXIAL TYPE	STATIC (kgf)	1740
		LEAD/PITCH	20/10

THREAD LENGTH

UNCHAMFERED USE CO.5 C1 C

ROUGH M/C FIN M/C GRD SCALE 1: X

$\sqrt{Ra25}$ $\sqrt{Ra6.3}$ $\sqrt{Ra0.4}$

NORMAL TOLERANCE mm

UP	6	30	120	300	600	1200	2400	OVER
TO	±0.1	±0.2	±0.3	±0.4	±0.5	±0.8	±1.0	±1.5

*BREAK SHARP EDGE UNLESS OTHER SPECIFIED
*未畫倒角者去毛邊 (CO.2MAX)

● THREAD END ALLOWS ABOVE LENGTH OUT OF HARDNESS TOLERANCE

$\sqrt{300p}$: ~

ep: ~

HIWIN® BALLSCREWS

MAT.	SH:ROLLED	DATE	2019.06.20
	NT:SNCM220/Equivalent	DWG	Sandy
THREAD BALL TRACK	CHK	Sting	
HRC 56 ~ 62	APPD	Michelle	
CUSTR	H-CHICAGO		
DWG.NO.	A10P4YA4		

2019.06.20	MOD.	Michelle
DATE	MODIFICATION	APPROVED

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