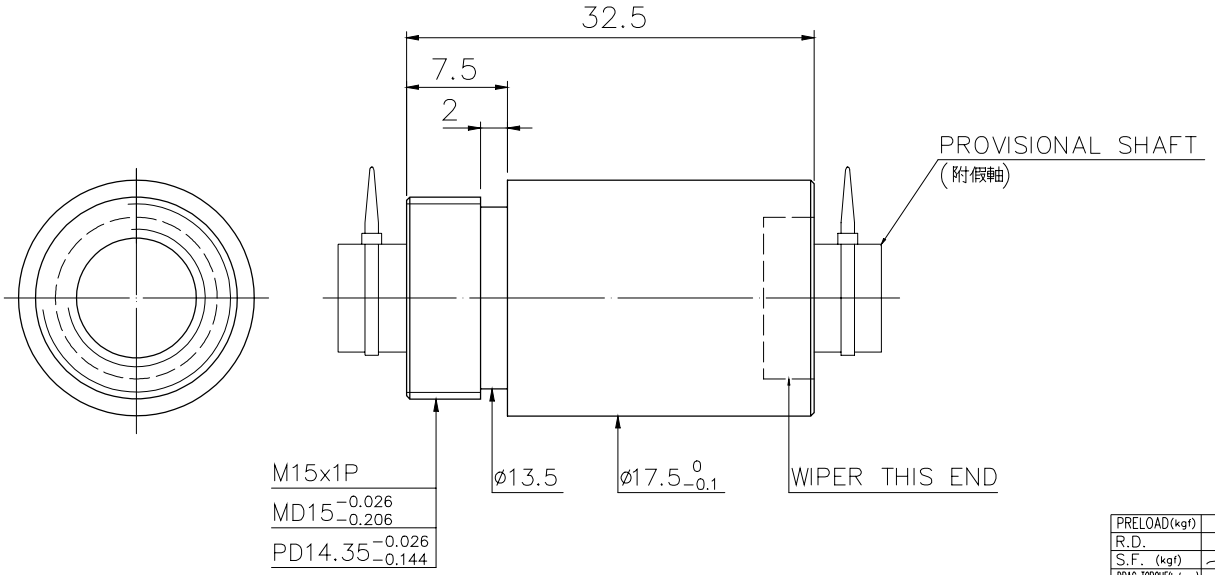
A10JKAB1 | Released by HIWIN design group. | G



SPEC: R8−2.5T3−RSI

MAX. AXIAL LOAD(kgf)		LUBRICATION		PRELOAD(kgf)	~
MAX. ROTATIONAL SPEED(rpm)		SPACE BALL		R.D.	~
DN VALUE		EI TYPE ASSEMBLY METHOD		S.F. (kgf)	
MAX. FEED RATE(m/min)		CUSTOMER DRAWING NO.		DRAG TORQUE(kgf-cm)	
ACCELERATION(m/sec²)		CUSTOMER MC TYPE		DIRECTION OF TURN	R
SUPPORT METHOD		CUSTOMER AXIAL TYPE		P.C. DIA.	8.2
				BALL DIA.	2
				BACKLASH	0.03MAX
				CIRCUIT	3
				LEAD ANGLE	5.54
				DYNAMIC (kgf)	188
				STATIC (kgf)	268
				LEAD	2.5

THREAD LENGTH: + 0 −

UNCHAMFERED USE ■R0.5 □R1 □R

ROUGH M/C	FIN M/C	GRD	SCALE
25o	6.3o	0.4o	1: X

NORMAL TOLERANCE mm

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

$\mathscr{V}$300p: ~

ep: ~

MAT.	SH: ROLLED	DATE	2008.11.05
	NT: SNCM220/Equivalent	DWG	Penny
THREAD BALL TRACK HRC 56 ~ 62		APPD	Michelle
		PROCESS NO.	G
CUSTR	H−CHICAGO		
DWG.NO.	A10JKAB1		

HIWIN® BALLSCREWS

*BREAK SHARP EDGE UNLESS OTHER SPECIFIED.
*未畫倒角者以R0.5MAX

THREAD END ALLOWS ABOVE LENGTH OUT OF HARDNESS TOLERANCE

DATE	MODIFICATION	APPROVED
2008.11.05	A3−B1	Michelle

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