

1
A11GWJA1

2
Released by HIWIN design group.

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G
▽ (▽▽)

1500

5



(φ10)

PRELOAD(kgf)	~
R.D.	8.136
S.F. (kgf)	~
DRAG TORQUE(kgf-cm)	~
DIRECTION OF TURN	R
P.C. DIA.	10.2
BALL DIA.	2
BACKLASH	~
CIRCUIT	~
LEAD ANGLE	4.46
DYNAMIC (kgf)	~
STATIC (kgf)	~
LEAD	2.5

SPEC: R10-2.5-1500-1500-0.05

MAX. AXIAL LOAD(kgf)		LUBRICATION		BALL DIA.	2
MAX. ROTATIONAL SPEED (rpm)		SPACE BALL		BACKLASH	~
DN VALUE		EI TYPE ASSEMBLY METHOD		CIRCUIT	~
MAX. FEED RATE(m/min)		CUSTOMER DRAWING NO.		LEAD ANGLE	4.46
ACCELERATION (m/sec ²)		CUSTOMER MC TYPE		DYNAMIC (kgf)	~
SUPPORT METHOD		CUSTOMER AXIAL TYPE		STATIC (kgf)	~

	UNCHAMFERED USE	<input checked="" type="checkbox"/> R0.5	<input type="checkbox"/> R1	<input type="checkbox"/> R	SCALE	1: X	MAT. SH: CF53/Equivalent	DATE	2009.05.25		
	ROUGH M/C/FIN M/C	GRD	SPACE BALL						SCALE	1: X	DATE
	25g	6.3g	0.4g								
	▽	▽▽	▽▽▽								
	NORMAL TOLERANCE mm										
	UP TO 6	6	30	120	300	600	1200	2400	OVER 2400		
	±0.1	±0.2	±0.3	±0.4	±0.5	±0.8	±1.0	±1.5			
								THREAD BALL TRACK	HRC 56 ~ 62	APPD	Cody
								CUSTR	HIWIN STD.	PROCESS NO.	G
								DWG.NO.	A11GWJA1		

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