



PRELOAD(kgf)	~
R.D	~
S.F (kgf)	~
DRAG TORQUE(kg-cm)	~
DIRECTION OF TURN	R
PC DIA	41.85
BALL DIA	6.35
BACKLASH	△
CIRCUIT	4
LEAD ANGLE	4.35
DYNAMIC (kgf)	3396
STATIC (kgf)	8489
LEAD	10

SPEC: R40-10T4-FSI

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

UNCAMFERED USE R0.5 R1 R

ROUGH W/C/FIN W/C/G GRD T SCALE 1: X

UNTOL DIMN mm

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

E300: ~

HIWIN BALLSCREWS

MATERIAL	SH: ROLLED	DATE	2007.07.16
	NT: SNCM220/SCM415	DWG	JANET
THREAD BALL TRACK	HRC 56 ~ 62	APPD	MICHELLE
CUSTOMER	H-CHICAGO	PROCESS NO.	G
DWG.NO.	A114AIA4		

*BREAK SHARP EDGE UNLESS OTHER SPECIFIED
*未量倒角者以R0.5MAX
● THREAD END ALLOWS ABOVE LENGTH OUT OF HARDNESS TOLERANCE

2007.07.16	MOD. △	MICHELLE
DATE	MODIFICATION	APPROVED

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