



DYNAMIC (BEARING) (kgf)	1762
STATIC (BEARING) (kgf)	2531
PRELOAD (kgf)	
R.D.	
S.F. (kgf)	
DRAG TORQUE (kgf-cm)	
DIRECTION OF TURN	R.H
P.C. DIA.	20.36
BALL DIA.	3.175
BACKLASH Δ	0.03MAX
CIRCUIT	1.8*2
LEAD ANGLE	17.36
DYNAMIC Δ (kgf)	796
STATIC Δ (kgf)	1740
LEAD/PITCH	20/10

SPEC:4R20-20S2-DFSHR1

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

Δ NOTE: Steel ball tolerance must be in the range of -0.0025, -0.010 (鋼珠公差限用-0.0025, -0.010)

THREAD LENGTH	UNCHAMFERED USE <input type="checkbox"/> R0.5 <input checked="" type="checkbox"/> R1 <input type="checkbox"/> R	SCALE	MAT. SH: ROLLED DATE 2008.10.15
25°	ROUGH M/C FIN M/C GRD 0.4°	1: X	NT: SNCM220/Equivalent DWG Penny
∇	NORMAL TOLERANCE mm		THREAD BALL TRACK APPD Michelle
UP TO	6 30 120 300 600 1200 2400 OVER		HRC 56 ~ 62 PROCESS NO. G
	± 0.1 ± 0.2 ± 0.3 ± 0.4 ± 0.5 ± 0.8 ± 1.0 ± 1.5		CUSTR H-CHICAGO
$1/300p: \sim$	HIWIN BALLSCREWS		DWG.NO. A10P4YA3
$ep: \sim$			

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

● THREAD END ALLOWS ABOVE LENGTH OUT OF HARDNESS TOLERANCE.

2008.10.15	MOD. Δ ~ Δ	Michelle
DATE	MODIFICATION	APPROVED

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