



NOTE: 1. Steel ball tolerance must be in the range of $-0.0025, -0.015$
 2. DIN 69051 part 5 form B TYPE 1.

SPEC: R25-5.08T4-FS1

MAX. AXIAL LOAD (kgf)	LUBRICATION	
MAX. ROTATIONAL SPEED (rpm)	SPACE BALL	
DN VALUE	E1 TYPE ASSEMBY METHOD	
MAX. FEED RATE (m/min)	CUSTOMER DRAWING NO.	
ACCELERATION (m/sec ²)	CUSTOMER MC TYPE	
SUPPORT METHOD	CUSTOMER AXIAL TYPE	
	PRELOAD (kgf)	~
	R. D	~
	S. F (kgf)	~
	DRAG TORQUE (kgf-cm)	~
	DIRECTION OF TURN	R
	PC DIA.	25.57
	BALL DIA.	3.175
	BACKLASH Δ	0.03MAX
	CIRCUIT	4
	LEAD ANGLE	3.62
	DYNAMIC (kgf)	1127
	STATIC (kgf)	2776
	LEAD	5.08

UNCHAMFERED USE <input type="checkbox"/> R0.5 <input checked="" type="checkbox"/> R1 <input type="checkbox"/> OR SCALE	MATERIAL	SH: ROLLED	DATE	2007.07.16
ROUGH W/CFIN M/CL GRD ∇ ∇ ∇ ∇ ∇ ∇		INT: SNCW220/SCM415	DWG	ANET
UNTOL DIMM mm		THREAD BALL TRACK	APPD	MICHELLE
DIP TO 6 30 120 300 630 1200 2400		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	
E300: ~		DWG. NO.	A114ILA3	

*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 Δ	MICHELLE
DATE	MODIFICATION	APPROVED

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

