



PRELOAD(kgf)	~
R.D.	7.742
S.F. (kgf)	~
DRAG TORQUE(kgf-cm)	~
DIRECTION OF TURN	R
P.C. DIA.	10.2
BALL DIA.	2.381
BACKLASH	0.02MAX
CIRCUIT	2.6*1
LEAD ANGLE	7.12
DYNAMIC (kgf)	450
STATIC (kgf)	790
LEAD	4

SPEC: R10-4B1-RSZ-700-700-0.05

MAX. AXIAL LOAD(kgf)	LUBRICATION	BALL DIA.	2.381
MAX. ROTATIONAL SPEED (rpm)	SPACE BALL	BACKLASH	0.02MAX
DN VAL LIFE	E1 TYPE ASSEMBLY METHOD	CIRCUIT	2.6*1
MAX. FEED RATE (m/min)	CUSTOMER DRAWING NO.	LEAD ANGLE	7.12
ACCELERATION (m/sec <sup>2</sup> )	CUSTOMER MC TYPE	DYNAMIC (kgf)	450
SUPPORT METHOD	CUSTOMER AXIAL TYPE	STATIC (kgf)	790
		LEAD	4

<p>UNCHAMFERED USE <input checked="" type="checkbox"/> C0.5 <input type="checkbox"/> C1 <input type="checkbox"/> C</p> <p>ROUGH M/C FIN M/C GRD <input type="checkbox"/> SCALE 1: X</p> <p>√Ra25 √Ra6.3 √Ra0.4</p> <p>NORMAL TOLERANCE mm</p> <table border="1"> <tr><td>UP TO</td><td>6</td><td>30</td><td>120</td><td>300</td><td>600</td><td>1200</td><td>2400</td><td>OVER</td></tr> <tr><td>Tolerance</td><td>±0.1</td><td>±0.2</td><td>±0.3</td><td>±0.4</td><td>±0.5</td><td>±0.8</td><td>±1.0</td><td>±1.5</td></tr> </table> <p>THREAD LENGTH</p> <p>300p: 0.05</p> <p>ep: 0.117</p>	UP TO	6	30	120	300	600	1200	2400	OVER	Tolerance	±0.1	±0.2	±0.3	±0.4	±0.5	±0.8	±1.0	±1.5	<p>MAT. SH:CF53/Equivalent DATE 2021.05.24</p> <p>INT:SNCM220/Equivalent DWG Melanie</p> <p>THREAD BALL TRACK CHK Shower</p> <p>HRC 56 ~ 62 APPD Sting</p> <p>CUSTR <b>H-CHICAGO</b></p> <p>DWG.NO. <b>A141M8A3</b></p>
UP TO	6	30	120	300	600	1200	2400	OVER											
Tolerance	±0.1	±0.2	±0.3	±0.4	±0.5	±0.8	±1.0	±1.5											

\* BREAK SHARP EDGE UNLESS OTHER SPECIFIED.  
\* 未畫倒角者去毛邊 (CO.2MAX)  
\* THREAD END ALLOWS ABOVE LENGTH OUT OF HARDNESS TOLERANCE.

1 A141M8A3

2 More Confidential

3 √Ra6.3 (√Ra0.4)

2021.05.24	MOD.	Sting
DATE	MODIFICATION	APPROVED