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|-------------------|--------|
| PRELOAD(N) | ~ |
| R.D | ~ |
| S.F (N) | ~ |
| DRAG TORQUE(Nm) | ~ |
| DIRECTION OF TURN | R |
| PC DIA. | 16.175 |
| BALL DIA. | 3.175 |
| BACKLASH | ~ |
| CIRCUIT | 3 |
| LEAD ANGLE | 5.62 |
| DYNAMIC (kN) | ~ |
| STATIC (kN) | ~ |
| LEAD | 5 |

SPEC: R16-5T3-FS1

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|------------------------------------|--|-------------------------|--|--------------|-------|
| MAX. AXIAL LOAD (kN) | | LUBRICATION | | BALL DIA. | 3.175 |
| MAX. ROTATIONAL SPEED (rpm) | | SPACE BALL | | BACKLASH | ~ |
| DN VALUE | | EI TYPE ASSEMBLY METHOD | | CIRCUIT | 3 |
| MAX. FEED RATE (m/min) | | CUSTOMER DRAWING NO. | | LEAD ANGLE | 5.62 |
| ACCELERATION (m/sec ²) | | CUSTOMER MC TYPE | | DYNAMIC (kN) | ~ |
| SUPPORT METHOD | | CUSTOMER AXIAL TYPE | | STATIC (kN) | ~ |
| | | | | LEAD | 5 |

| | | |
|---|---|---|
| UN TOL DIMN mm UP 16 30 50 120 300 600 1200 2400 TO ±0.1 ±0.2 ±0.3 ±0.4 ±0.5 ±0.8 ±1.0 ±1.5 | LUNCHAMFERED USE <input type="checkbox"/> R0.5 <input checked="" type="checkbox"/> R1 <input type="checkbox"/> R ROUGH W/CFIN M/C $\nabla\left(\frac{2.5}{\nabla}\right)$ $\nabla\left(\frac{6.3}{\nabla}\right)$ $\nabla\left(\frac{0.4}{\nabla}\right)$ $\nabla\left(\frac{0.4}{\nabla}\right)$ GRD $\nabla\left(\frac{0.4}{\nabla}\right)$ $\nabla\left(\frac{0.4}{\nabla}\right)$ SCALE 1: X | MATAL SH: ROLLED DATE 2005.04.12 INT: SNCM220 DWG 吳秋燕 THREAD BALL TRACK APPD 林忠學 HRC 56 ~ 62 PROCESS NO. G |
| E300: ~ | HIWIN BALLSCREWS | CUSTR HIWIN DWG.NO. A10VECA1 |

*BREAK SHARP EDGE UNLESS OTHER SPECIFIED.
 *未畫倒角者以R0.5MAX
 ● THREAD END ALLONS ABOVE LENGTH OUT OF HARDNESS TOLERANCE

| | | |
|------|--------------|----------|
| DATE | MODIFICATION | APPROVED |
|------|--------------|----------|

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