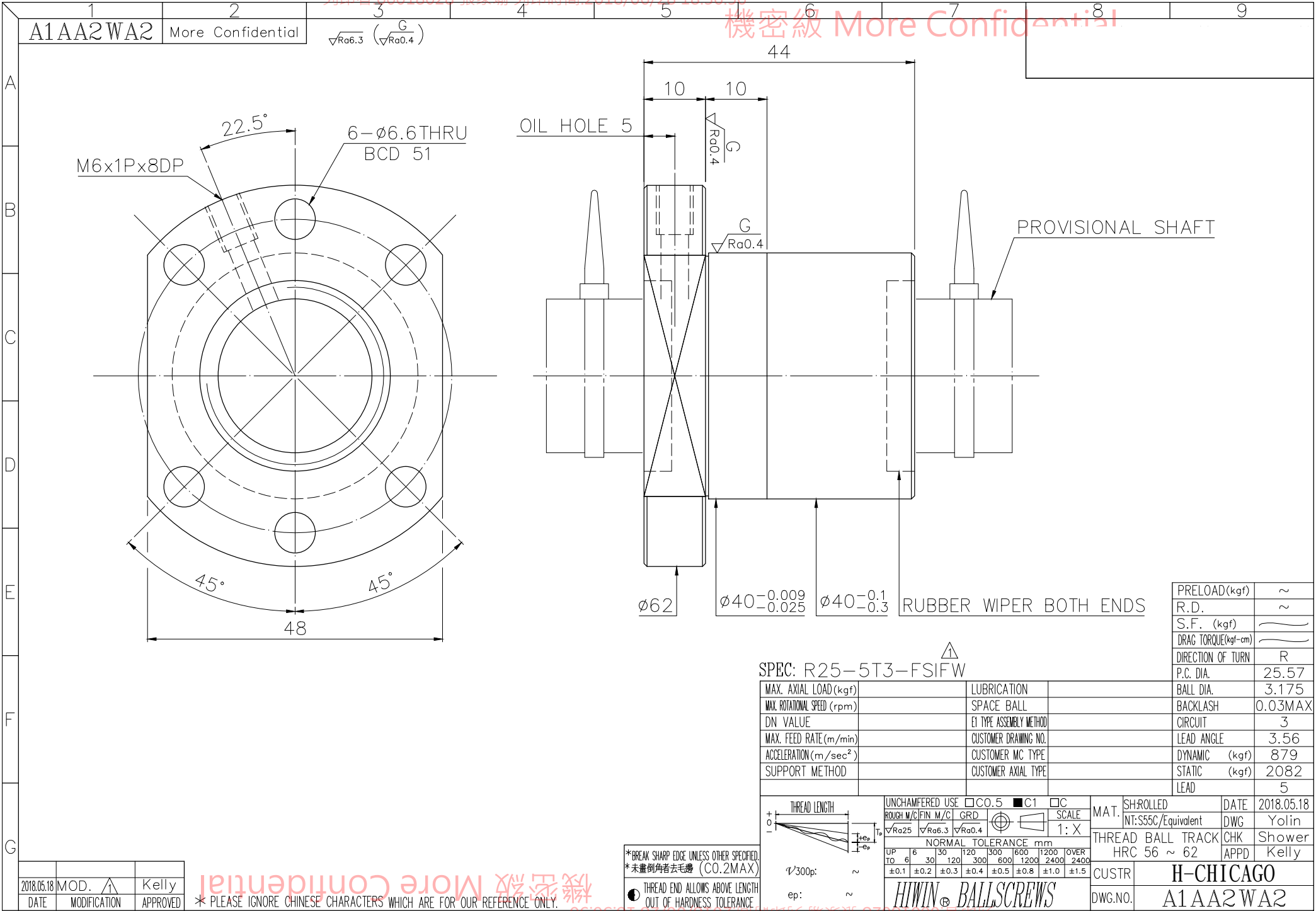


機密級 More Confidential



|                     |         |
|---------------------|---------|
| PRELOAD(kgf)        | ~       |
| R.D.                | ~       |
| S.F. (kgf)          | ~       |
| DRAG TORQUE(kgf-cm) | ~       |
| DIRECTION OF TURN   | R       |
| P.C. DIA.           | 25.57   |
| BALL DIA.           | 3.175   |
| BACKLASH            | 0.03MAX |
| CIRCUIT             | 3       |
| LEAD ANGLE          | 3.56    |
| DYNAMIC (kgf)       | 879     |
| STATIC (kgf)        | 2082    |
| LEAD                | 5       |

SPEC: R25-5T3-FSIFW

|                                    |                         |               |         |
|------------------------------------|-------------------------|---------------|---------|
| MAX. AXIAL LOAD(kgf)               | LUBRICATION             | BALL DIA.     | 3.175   |
| MAX. ROTATIONAL SPEED (rpm)        | SPACE BALL              | BACKLASH      | 0.03MAX |
| DN VALUE                           | EI TYPE ASSEMBLY METHOD | CIRCUIT       | 3       |
| MAX. FEED RATE(m/min)              | CUSTOMER DRAWING NO.    | LEAD ANGLE    | 3.56    |
| ACCELERATION (m/sec <sup>2</sup> ) | CUSTOMER MC TYPE        | DYNAMIC (kgf) | 879     |
| SUPPORT METHOD                     | CUSTOMER AXIAL TYPE     | STATIC (kgf)  | 2082    |
|                                    |                         | LEAD          | 5       |

|                     |                               |  |                            |           |           |           |                     |           |            |
|---------------------|-------------------------------|--|----------------------------|-----------|-----------|-----------|---------------------|-----------|------------|
| UNCHAMFERED USE     | <input type="checkbox"/> C0.5 | <input checked="" type="checkbox"/> C1 | <input type="checkbox"/> C | SCALE     | 1: X      | MAT.      | SH.ROLLED           | DATE      | 2018.05.18 |
| ROUGH M/C           | FIN M/C                       | GRD                                    |                            |           |           |           | INT:S55C/Equivalent | DWG       | Yolin      |
| $\sqrt{Ra25}$       | $\sqrt{Ra6.3}$                | $\sqrt{Ra0.4}$                         |                            |           |           |           | THREAD BALL TRACK   | CHK       | Shower     |
|                     |                               |  |                            |           |           |           | HRC 56 ~ 62         | APPD      | Kelly      |
| NORMAL TOLERANCE mm |                               |  |                            |           |           |           |                     |           |            |
| UP                  | 6                             | 30                                     | 120                        | 300       | 600       | 1200      | 2400                | 2400      |            |
| TO                  | $\pm 0.1$                     | $\pm 0.2$                              | $\pm 0.3$                  | $\pm 0.4$ | $\pm 0.5$ | $\pm 0.8$ | $\pm 1.0$           | $\pm 1.5$ |            |
| HIWIN BALLSCREWS    |                               |  |                            |           |           |           |                     |           |            |
| CUSTR               |                               |  |                            | H-CHICAGO |           |           |                     |           |            |
| DWG.NO.             |                               |  |                            | A1AA2WA2  |           |           |                     |           |            |

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

|            |              |   |          |
|------------|--------------|---|----------|
| 2018.05.18 | MOD.         | ▲ | Kelly    |
| DATE       | MODIFICATION |   | APPROVED |

機密級 More Confidential