

|                                                                                                         |  |                                       |  |                                                                                                                                            |  |
|---------------------------------------------------------------------------------------------------------|--|---------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------|--|
| KRP                                                                                                     |  |                                       |  | Page                                                                                                                                       |  |
| PERFORMANCE SHEET                                                                                       |  | RX183-006-A                           |  | 1/2                                                                                                                                        |  |
| CUSTOMER: YONG JU PRECISION                                                                             |  | CUSTOMER ORDER REF: RX107305T YONG JU |  | EXTERNAL DIMENSIONS & INTERFACES: SN: 901788                                                                                               |  |
| DISTRIBUTOR:                                                                                            |  | REDEX ORDER REF: 212850               |  |                                                                                                                                            |  |
| DESIGNATION: KRP2+R.31.4.H                                                                              |  | SERIAL NUMBER: 901788                 |  |                                                                                                                                            |  |
| CODE: RX128908-12                                                                                       |  | MOTOR FLANGE CODE:                    |  |                                                                                                                                            |  |
| <div>For the installation, please refer to User Manual KRP (182/008)</div> <div>SPECIFIC REMARKS:</div> |  |                                       |  |                                                                                                                                            |  |
|                                                                                                         |  |                                       |  | General tolerance: Js13 Cmm Automatic / manual coordinate-measuring machine μm Micrometer Cr Calliper rule Di Dial indicator Pg Plug gauge |  |
|                                                                                                         |  |                                       |  | HOUSING OUTPUT PINION MOTOR FLANGE                                                                                                         |  |
|                                                                                                         |  |                                       |  | requirement measure requirement measure requirement measure                                                                                |  |
|                                                                                                         |  |                                       |  | B1478 N2359 -                                                                                                                              |  |
|                                                                                                         |  |                                       |  | E1 212h7 <sup>0</sup> <sub>-0,046</sub> μm 211.99 Span dimension over 4 teeth                                                              |  |
|                                                                                                         |  |                                       |  | E2 200h7 <sup>0</sup> <sub>-0,046</sub> μm 199.995                                                                                         |  |
|                                                                                                         |  |                                       |  | n x H on PCD J 12 Ø9 on PCD 233 Cr OK                                                                                                      |  |
|                                                                                                         |  |                                       |  | V 289 μm 289.46                                                                                                                            |  |
|                                                                                                         |  |                                       |  | L 94 μm 93.84                                                                                                                              |  |
| Ø Q1 25 <sup>+0,009</sup> <sub>-0,004</sub> μm 25.005                                                   |  |                                       |  |                                                                                                                                            |  |
| Ø Q2 25 <sup>+0,009</sup> <sub>-0,004</sub> μm 25.005                                                   |  |                                       |  |                                                                                                                                            |  |
| No-load input torque                                                                                    |  |                                       |  |                                                                                                                                            |  |
| Line 1 0,8 Nm                                                                                           |  |                                       |  |                                                                                                                                            |  |
| Noise level                                                                                             |  |                                       |  |                                                                                                                                            |  |
| @1600 rpm input (dB(A)) 72.0                                                                            |  |                                       |  |                                                                                                                                            |  |
| Torsional stiffness (Nm/arcmin) 1 243,75                                                                |  |                                       |  |                                                                                                                                            |  |
| Radial stiffness (N/μm) 1 475                                                                           |  |                                       |  |                                                                                                                                            |  |
| Date: 29/05/2018                                                                                        |  |                                       |  |                                                                                                                                            |  |
| Visa: C DE MIRANDA                                                                                      |  |                                       |  |                                                                                                                                            |  |
| Version: A                                                                                              |  |                                       |  |                                                                                                                                            |  |
| Product images are for illustrative purposes only.                                                      |  |                                       |  |                                                                                                                                            |  |

REDEX

ZI-BP79  
F45210 FERRIERES  
www.redex.fr

Tel: +33 2 38 94 42 00  
Fax: +33 2 38 94 42 99  
Email: info@redex.fr

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