

CUSTOMER: **KOMO** CUSTOMER ORDER REF: **\*32856-00 KOMO**  
 DISTRIBUTOR: **ANDANTEX INCORPORATED** REDEX ORDER REF: **217166**  
 DESIGNATION: **KRP1+R.10.4.H** SERIAL NUMBER: **907278**  
 CODE: **RX129591-03** MOTOR FLANGE CODE:

EXTERNAL DIMENSIONS & INTERFACES: SN: **907278**



For the installation, please refer to User Manual KRP (182/008)

SPECIFIC REMARKS:

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 | requirement | measure                 |              |    |  |  |
|                | E8669                                     |                       | H339                            |   |         |             |                         |              |    |  |  |
| E1             | 152h7 <sup>0</sup> <sub>-0,04</sub> μm    | 151,99                | Span dimension over 3 teeth     |   |         |             | ∅                       | B            | μm |  |  |
| E2             | 140h7 <sup>0</sup> <sub>-0,04</sub> μm    | 139,99                | G1                              | 23,28 <sup>0</sup> <sub>-0,03</sub> Cmm | 23,265  | ∅           | C                       | μm           |    |  |  |
| n x H on PCD J | 12 ∅6,5 on PCD 168 Cr                     | 12 ∅6,5 on PCD 168 Cr | g1                              | 0,021 Di                                | 0,02    | ∅           | D                       | Cr           |    |  |  |
| V              | 226,5 μm                                  | 229,19                | No-load input torque            |   |         |             | ∅                       | S1           | Cr |  |  |
| L              | 71 μm                                     | 70,86                 | Line 1                          |   |         |             | ∅                       | Y1           | Pg |  |  |
| ∅ Q1           | 30 <sup>+0,009</sup> <sub>-0,004</sub> μm | 30,001                | Noise level                     |   |         |             | @1600 rpm input (dB(A)) |              |    |  |  |
| ∅ Q2           | 30 <sup>+0,009</sup> <sub>-0,004</sub> μm | 30,001                | Line                            |   |         |             | Stiffness               |              |    |  |  |
|                |   |                       | Torsional stiffness (Nm/arcmin) |   | 1       | 81,39       |                         |              |    |  |  |
|                |   |                       | Radial stiffness (N/μm)         |   | 1       | 301         |                         |              |    |  |  |

Date: **10/02/2023**

Visa: **C DE MIRANDA**

Version: **A**

Product images are for illustrative purposes only.