

| KRP               |                          | Page                                |
|-------------------|--------------------------|-------------------------------------|
| PERFORMANCE SHEET | RX183-006-A              | 1/2                                 |
| CUSTOMER:         | KUMING                   | CUSTOMER ORDER REF: GC002274 KUMING |
| DISTRIBUTOR:      | SHANGHAI GUDEL AUTOMATIO | REDEX ORDER REF: 211805             |
| DESIGNATION:      | KRP3+M.61.3.H.28/38      | SERIAL NUMBER: 900325               |
| CODE:             | RX129016-32              | MOTOR FLANGE CODE: RX128581-01      |

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

KRP

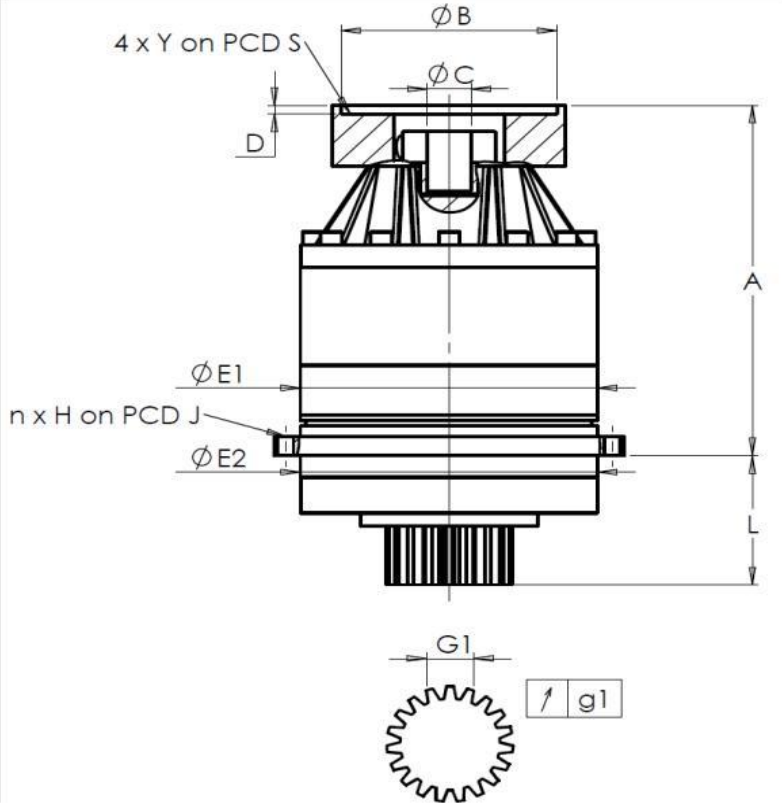
PERFORMANCE SHEET

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EXTERNAL DIMENSIONS & INTERFACES:

SN: 900325



|                         |  |                   |  |                                      |  |                                                    |  |         |  |                                    |  |            |  |                                     |  |               |  |                         |  |                |  |         |  |                                       |  |     |  |       |  |      |  |
|-------------------------|--|-------------------|--|--------------------------------------|--|----------------------------------------------------|--|---------|--|------------------------------------|--|------------|--|-------------------------------------|--|---------------|--|-------------------------|--|----------------|--|---------|--|---------------------------------------|--|-----|--|-------|--|------|--|
| General tolerance: Js13 |  |                   |  | Cmm                                  |  | Automatic / manual<br>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 |  |                                       |  |     |  |       |  |      |  |
|                         |  |                   |  |                                      |  | M6759                                              |  |         |  |                                    |  |            |  | O24031                              |  |               |  |                         |  |                |  |         |  |                                       |  |     |  |       |  |      |  |
|                         |  | E1                |  | 255h7 <sup>0</sup> <sub>-0,052</sub> |  | µm                                                 |  | 254.985 |  | Span dimension over 3 teeth        |  |            |  |                                     |  |               |  |                         |  | Ø              |  | B       |  | 181                                   |  | µm  |  | 181   |  |      |  |
|                         |  | E2                |  | 255h7 <sup>0</sup> <sub>-0,052</sub> |  | µm                                                 |  | 254.99  |  |                                    |  | G1         |  | 39,25 <sup>0</sup> <sub>-0,03</sub> |  | Cmm           |  | 39,235                  |  | Ø              |  | C       |  | 38 <sup>+0,05</sup> <sub>+0,025</sub> |  | µm  |  | 38.04 |  |      |  |
|                         |  | n x H<br>on PCD J |  | 16 Ø13,5 on<br>PCD 280               |  | Cr                                                 |  | OK      |  |                                    |  | ↗          |  | g1                                  |  | 0,022         |  | Di                      |  | 0,01           |  |         |  | D                                     |  | 8   |  | Cr    |  | 8.54 |  |
|                         |  |                   |  |                                      |  |                                                    |  |         |  |                                    |  |            |  |                                     |  |               |  | Ø                       |  | S1             |  | 215     |  | Cr                                    |  | 215 |  |       |  |      |  |
|                         |  | A                 |  | 328,5                                |  | µm                                                 |  | 329.42  |  | No-load input torque               |  |            |  |                                     |  |               |  |                         |  | Ø              |  | Y1      |  | M12                                   |  | Pg  |  | OK    |  |      |  |
|                         |  | L                 |  | 121                                  |  | µm                                                 |  | 121     |  | Line 1                             |  |            |  | 0,4 Nm                              |  |               |  |                         |  |                |  |         |  |                                       |  |     |  |       |  |      |  |
|                         |  |                   |  |                                      |  |                                                    |  |         |  |                                    |  |            |  | Noise level                         |  |               |  |                         |  |                |  |         |  |                                       |  |     |  |       |  |      |  |
|                         |  |                   |  |                                      |  |                                                    |  |         |  |                                    |  | Line       |  | Stiffness                           |  |               |  | @1600 rpm input (dB(A)) |  |                |  | 65,5    |  |                                       |  |     |  |       |  |      |  |
|                         |  |                   |  |                                      |  |                                                    |  |         |  | Torsional stiffness<br>(Nm/arcmin) |  | 1          |  | 473,03                              |  |               |  |                         |  |                |  |         |  |                                       |  |     |  |       |  |      |  |
|                         |  |                   |  |                                      |  |                                                    |  |         |  | Radial stiffness<br>(N/µm)         |  | 1          |  | 1075                                |  |               |  |                         |  |                |  |         |  |                                       |  |     |  |       |  |      |  |

Date: 16/06/2017

Version: A

Visa: J ONGANER