

| KRP               |                       | Page                                 |
|-------------------|-----------------------|--------------------------------------|
| PERFORMANCE SHEET | RX183-006-A           | 1/2                                  |
| CUSTOMER:         | ENTRUST               | CUSTOMER ORDER REF: 27387-00 ENTRUST |
| DISTRIBUTOR:      | ANDANTEX INCORPORATED | REDEX ORDER REF: 211927              |
| DESIGNATION:      | KRP3+M.91.3.S.28/38   | SERIAL NUMBER: 900531                |
| CODE:             | RX131505-33           | 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.

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PERFORMANCE SHEET

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EXTERNAL DIMENSIONS & INTERFACES:

SN: 900531

|                         |  |                        |                                      |     |                                                 |  |                             |                                    |       |                                     |           |             |                         |    |      |                                       |     |             |            |  |         |  |  |
|-------------------------|--|------------------------|--------------------------------------|-----|-------------------------------------------------|--|-----------------------------|------------------------------------|-------|-------------------------------------|-----------|-------------|-------------------------|----|------|---------------------------------------|-----|-------------|------------|--|---------|--|--|
| 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 |  |  |
|                         |  |                        |                                      |     | M4748                                           |  |                             |                                    |       |                                     |           |             | R1357                   |    |      |                                       |     |             |            |  |         |  |  |
|                         |  | E1                     | 255h7 <sup>0</sup> <sub>-0,052</sub> | μm  | 254.99                                          |  | Span dimension over 3 teeth |                                    |       |                                     |           |             | Ø                       | B  | 181  | μm                                    | 181 |             |            |  |         |  |  |
|                         |  | E2                     | 255h7 <sup>0</sup> <sub>-0,052</sub> | μm  | 254.98                                          |  |                             |                                    | G1    | 39,25 <sup>0</sup> <sub>-0,03</sub> | Cmm       | 39.24       |                         | Ø  | C    | 38 <sup>+0,05</sup> <sub>+0,025</sub> | μm  | 38.05       |            |  |         |  |  |
| n x H<br>on PCD J       |  | 16 Ø13,5 on<br>PCD 280 | Cr                                   | OK  |                                                 |  | ↗                           | g1                                 | 0,022 | Di                                  | 0,005     |             |                         |    | D    | 8                                     | Cr  | 8.53        |            |  |         |  |  |
|                         |  |                        | Cr                                   |     |                                                 |  |                             |                                    | Ø     | S1                                  | 215       | Cr          | 215                     |    |      |                                       |     |             |            |  |         |  |  |
|                         |  | A                      | 328,5                                | μm  | 329.29                                          |  | No-load input torque        |                                    |       |                                     |           |             | Ø                       | Y1 | M12  | Pg                                    | OK  |             |            |  |         |  |  |
|                         |  | L                      | 121                                  | μm  | 121                                             |  | Line 1                      |                                    |       | 0,7 Nm                              |           |             |                         |    |      |                                       |     |             |            |  |         |  |  |
|                         |  |                        |                                      |     |                                                 |  |                             |                                    |       |                                     |           | Noise level |                         |    |      |                                       |     |             |            |  |         |  |  |
|                         |  |                        |                                      |     |                                                 |  |                             |                                    |       | Line                                | Stiffness |             | @1600 rpm input (dB(A)) |    | 61,0 |                                       |     |             |            |  |         |  |  |
|                         |  |                        |                                      |     |                                                 |  |                             | Torsional stiffness<br>(Nm/arcmin) |       | 1                                   | 473,03    |             |                         |    |      |                                       |     |             |            |  |         |  |  |
|                         |  |                        |                                      |     |                                                 |  |                             | Radial stiffness<br>(N/μm)         |       | 1                                   | 893       |             |                         |    |      |                                       |     |             |            |  |         |  |  |