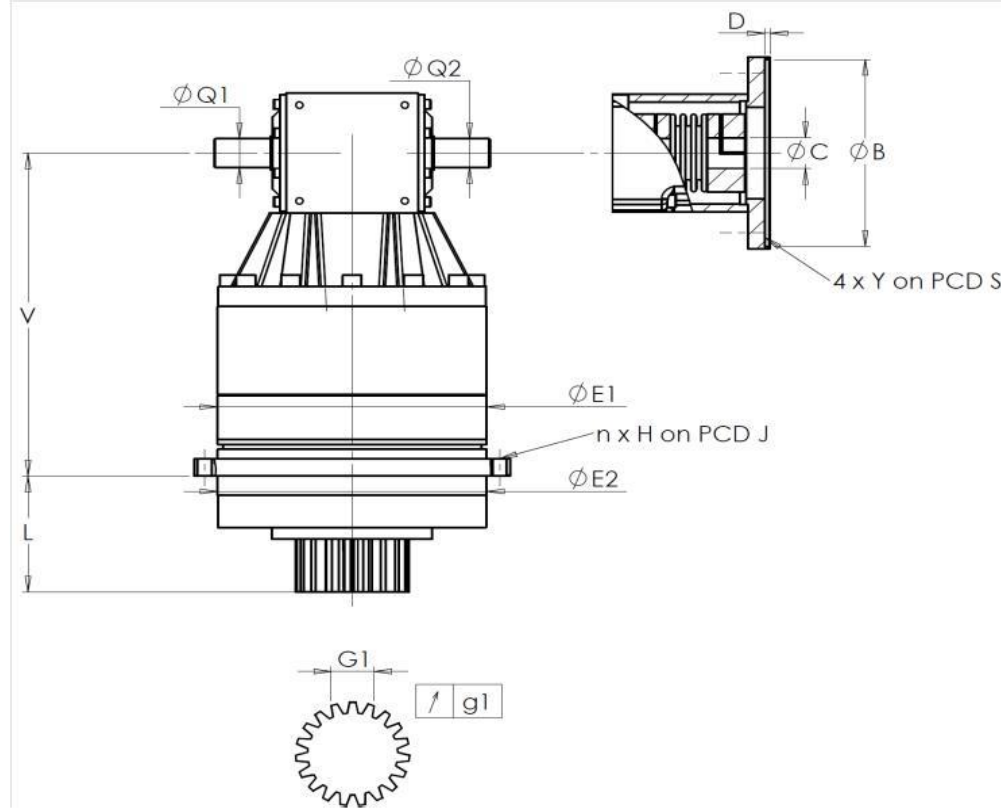


| KRP                                                             |                                      |                                        |                          | Page                                                                                | KRP                                |                   |        |               | Page                    |                                         |     |              |      |     |  |
|-----------------------------------------------------------------|--------------------------------------|----------------------------------------|--------------------------|-------------------------------------------------------------------------------------|------------------------------------|-------------------|--------|---------------|-------------------------|-----------------------------------------|-----|--------------|------|-----|--|
| PERFORMANCE SHEET                                               |                                      |                                        |                          | RX183-006-A                                                                         | 1/2                                | PERFORMANCE SHEET |        |               |                         | RX183-006-A                             | 2/2 |              |      |     |  |
| CUSTOMER:                                                       | WALDRICH SIENGEN                     | CUSTOMER ORDER REF:                    | 38136888 WALDRICH SIEGEN | EXTERNAL DIMENSIONS & INTERFACES:                                                   |                                    |                   |        | SN:           | 905842                  |                                         |     |              |      |     |  |
| DISTRIBUTOR:                                                    | REDEX GmbH                           | REDEX ORDER REF:                       | 216199                   |  |                                    |                   |        |               |                         |                                         |     |              |      |     |  |
| DESIGNATION:                                                    | KRP4+R.46.4.H                        | SERIAL NUMBER:                         | 905842                   |                                                                                     |                                    |                   |        |               |                         |                                         |     |              |      |     |  |
| CODE:                                                           | RX129176-13                          | MOTOR FLANGE CODE:                     | RX129551-01              |                                                                                     |                                    |                   |        |               |                         |                                         |     |              |      |     |  |
| For the installation, please refer to User Manual KRP (182/008) |                                      |                                        |                          | 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                                                                         |                                    |                   |        | requirement   |                         |                                         |     | requirement  |      |     |  |
|                                                                 |                                      |                                        |                          | measure                                                                             |                                    |                   |        | measure       |                         |                                         |     | measure      |      |     |  |
|                                                                 |                                      |                                        |                          | E5292                                                                               |                                    |                   |        | J836          |                         |                                         |     | E192         |      |     |  |
| E1                                                              | 285h7 <sup>0</sup> <sub>-0,052</sub> | µm                                     | 284,97                   | Span dimension over 3 teeth                                                         |                                    |                   |        | Ø             | B                       | 180 <sup>+0,054</sup> <sub>+0,014</sub> | µm  | 180,035      |      |     |  |
| E2                                                              | 285h7 <sup>0</sup> <sub>-0,052</sub> | µm                                     | 284,98                   | G1                                                                                  | 46,9 <sup>0</sup> <sub>-0,03</sub> | Cmm               | 46,885 | Ø             | C                       | 38 <sup>+0,05</sup> <sub>+0,025</sub>   | µm  | 38,05        |      |     |  |
| n x H on PCD J                                                  |                                      | 16 Ø14 on PCD 310                      | Cr                       | 16 Ø14 on PCD 310                                                                   | ↗                                  | g1                | 0,022  | Di            | 0,02                    | Ø                                       | D   | 8            | Cr   | 8   |  |
| V                                                               |                                      | 414,3                                  | µm                       | 414,22                                                                              | No-load input torque               |                   |        |               | Ø                       | S1                                      | 215 | Cr           | 215  |     |  |
| L                                                               |                                      | 141                                    | µm                       | 140,88                                                                              | Line 1                             |                   |        |               | 3,2 Nm                  | Ø                                       | Y1  | M12          | Pg   | M12 |  |
| Ø                                                               | Q1                                   | 35 <sup>+0,011</sup> <sub>-0,005</sub> | µm                       | 35                                                                                  | Torsional stiffness (Nm/arcmin)    |                   |        |               | Noise level             |                                         |     |              |      |     |  |
| Ø                                                               | Q2                                   | 35 <sup>+0,011</sup> <sub>-0,005</sub> | µm                       | 35,01                                                                               |                                    |                   |        |               | @1300 rpm input (dB(A)) |                                         |     |              | 68,5 |     |  |
| SPECIFIC REMARKS:                                               |                                      |                                        |                          |                                                                                     |                                    |                   |        | Line          | Stiffness               |                                         |     |              |      |     |  |
|                                                                 |                                      |                                        |                          |                                                                                     |                                    |                   |        | 1             | 574,81                  |                                         |     |              |      |     |  |
|                                                                 |                                      |                                        |                          |                                                                                     |                                    |                   |        | 1             | 1323                    |                                         |     |              |      |     |  |
|                                                                 |                                      |                                        |                          |                                                                                     |                                    |                   |        |               |                         |                                         |     |              |      |     |  |
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