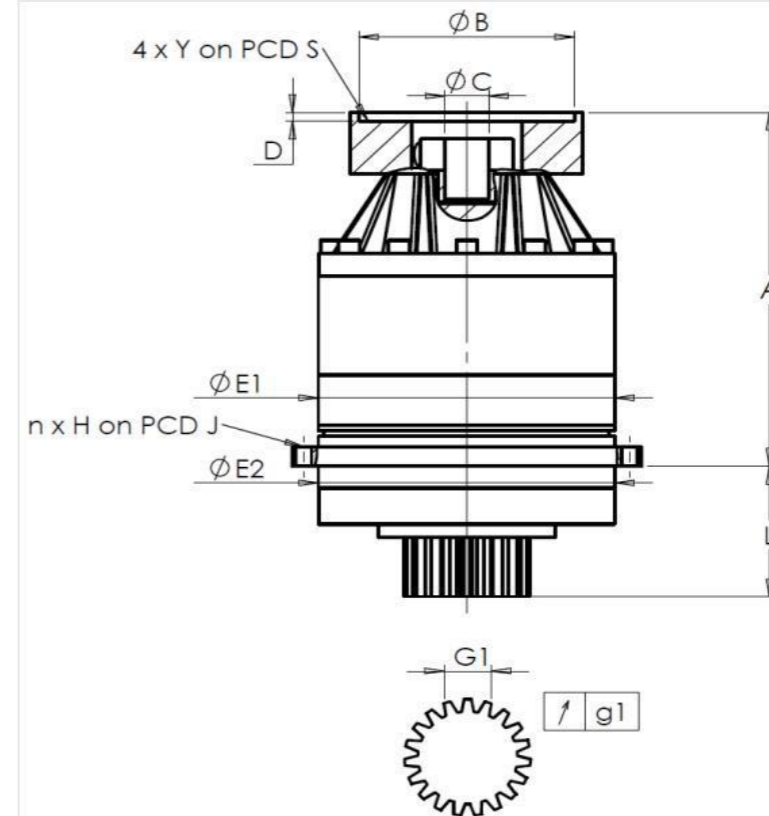


CUSTOMER: **GUDEL** CUSTOMER ORDER REF:   
 DISTRIBUTOR:  REDEX ORDER REF: **1002075**  
 DESIGNATION: **KRP1.M1.7.3.H.28/38** SERIAL NUMBER: **910873**  
 CODE: **RX136585-02** MOTOR FLANGE CODE:

EXTERNAL DIMENSIONS & INTERFACES: SN: **910873**



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 |    |
|                |  | F2406   |                    |                             |   | G7273   |       |              |    | -       |    |
| E1             | 152h7 <sup>0</sup> <sub>-0,04</sub> µm |         | 151.99             | Span dimension over 3 teeth |   |         |       | Ø            | B  |         | µm |
| E2             | 140h7 <sup>0</sup> <sub>-0,04</sub> µm |         | 139.985            | G1                          | 23,28 <sup>0</sup> <sub>-0,03</sub> Cmm |         | 23.26 | Ø            | C  |         | µm |
| n x H on PCD J | 12 Ø6,5 on PCD 168                     | Cr      | 12 Ø6,5 on PCD 168 | g1                          | 0,021                                   | Di      | 0.02  | Ø            | S1 |         | Cr |
| A              | 160                                    | µm      | 160.27             | No-load input torque        |   |         |       | Ø            | Y1 |         | Pg |
| L              | 71                                     | µm      | 70.72              | Line 1                      |   | 0,9 Nm  |       |              |    |         |    |

| Noise level                     |      |           |                         |
|---------------------------------|------|-----------|-------------------------|
|                                 | Line | Stiffness | @1600 rpm input (dB(A)) |
| Torsional stiffness (Nm/arcmin) | 1    | 81,39     | 60.0                    |
| Radial stiffness (N/µm)         | 1    | 386,71    |                         |

Date: **16/04/2026**

Visa: **C DE MIRANDA**

Version: **A**

Product images are for illustrative purposes only.