

| KRP               |                    | Page                              |
|-------------------|--------------------|-----------------------------------|
| PERFORMANCE SHEET |                    | 1/2                               |
| CUSTOMER:         | PMI                | CUSTOMER ORDER REF: RX110309T PMI |
| DISTRIBUTOR:      | GUEDEL LINEARTEC   | REDEX ORDER REF: 215851           |
| DESIGNATION:      | KRP1+M.7.3.H.28/38 | SERIAL NUMBER: 905435             |
| CODE:             | RX129833-02        | MOTOR FLANGE CODE: RX128581-02    |

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

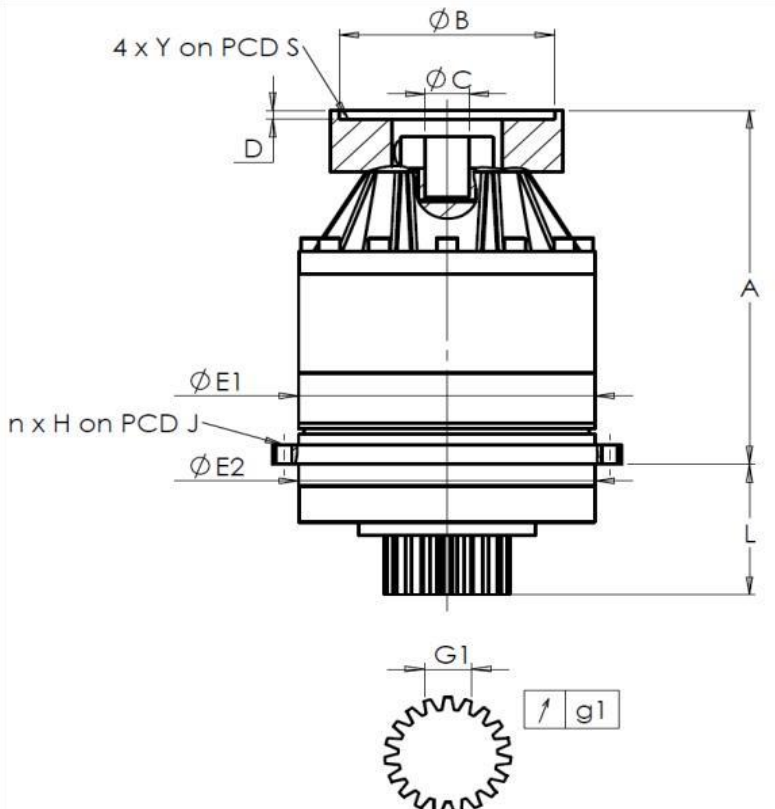
SPECIFIC REMARKS:

Product images are for illustrative purposes only.

REDEX

ZI-BP79  
F45210 FERRIERES  
www.redex.fr

Tel: +33 2 38 94 42 00  
Fax: +33 2 38 94 42 99  
Email: info@redex.fr

| KRP                                                                                 |  | Page       |
|-------------------------------------------------------------------------------------|--|------------|
| PERFORMANCE SHEET                                                                   |  | 2/2        |
| EXTERNAL DIMENSIONS & INTERFACES:                                                   |  | SN: 905435 |
|  |  |            |

|                         |    |                                     |     |                                                    |               |                             |                                    |                                     |       |               |             |                         |                                       |    |            |     |
|-------------------------|----|-------------------------------------|-----|----------------------------------------------------|---------------|-----------------------------|------------------------------------|-------------------------------------|-------|---------------|-------------|-------------------------|---------------------------------------|----|------------|-----|
| 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    |     |
|                         |    |                                     |     | E1836                                              |               |                             |                                    |                                     |       | K42           |             |                         |                                       |    |            |     |
|                         | E1 | 152h7 <sup>0</sup> <sub>-0,04</sub> | µm  | 152                                                |               | Span dimension over 3 teeth |                                    |                                     |       |               | Ø           | B                       | 115                                   | µm | 115        |     |
|                         | E2 | 140h7 <sup>0</sup> <sub>-0,04</sub> | µm  | 139,99                                             |               |                             | G1                                 | 23,28 <sup>0</sup> <sub>-0,03</sub> | Cmm   | 23,26         | Ø           | C                       | 35 <sup>+0,05</sup> <sub>+0,025</sub> | µm | 35,05      |     |
| n x H<br>on PCD J       |    | 12 Ø6,5 on<br>PCD 168               | Cr  | 12 Ø6,5 on<br>PCD 168                              |               | ↗                           | g1                                 | 0,021                               | Di    | 0,02          |             | D                       | 8                                     | Cr | 8          |     |
|                         |    |                                     | Cr  |                                                    |               |                             |                                    |                                     |       |               |             |                         |                                       | Ø  | S1         | 200 |
|                         | A  | 217                                 | µm  | 217                                                |               | No-load input torque        |                                    |                                     |       |               | Ø           | Y1                      | M12                                   | Pg | M12        |     |
|                         | L  | 71                                  | µm  | 71                                                 |               | Line 1                      |                                    |                                     |       | 0,6 Nm        |             |                         |                                       |    |            |     |
|                         |    |                                     |     |                                                    |               |                             |                                    |                                     |       |               | Noise level |                         |                                       |    |            |     |
|                         |    |                                     |     |                                                    |               |                             |                                    |                                     | Line  | Stiffness     |             | @1600 rpm input (dB(A)) |                                       |    | 64,5       |     |
|                         |    |                                     |     |                                                    |               |                             | Torsional stiffness<br>(Nm/arcmin) | 1                                   | 81,39 |               |             |                         |                                       |    |            |     |
|                         |    |                                     |     |                                                    |               |                             | Radial stiffness<br>(N/µm)         | 1                                   | 339   |               |             |                         |                                       |    |            |     |

Date: 06/09/2021

Visa: P VASLIER

Version: A

REDEX

ZI-BP79  
F45210 FERRIERES  
www.redex.fr

Tel: +33 2 38 94 42 00  
Fax: +33 2 38 94 42 99  
Email: info@redex.fr