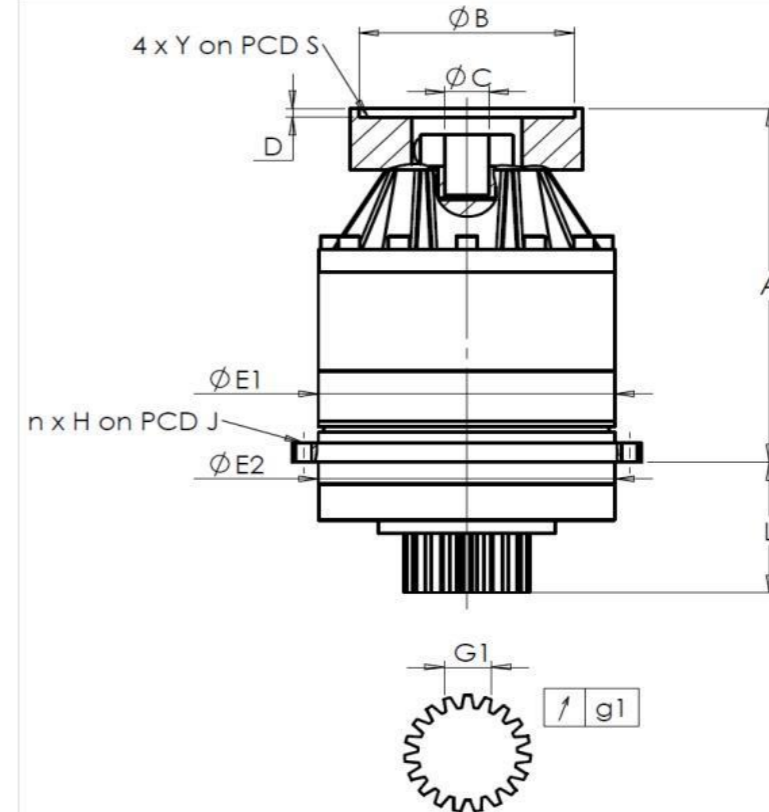


CUSTOMER: **ELECTROIMPACT** CUSTOMER ORDER REF: ***33649-00 ELECTROIMPACT**
 DISTRIBUTOR: **REDEX ORDER REF: 218208**
 DESIGNATION: **KRP5+M.91.3.H.35/48** SERIAL NUMBER: **908451**
 CODE: **RX132915-33** MOTOR FLANGE CODE: **RX128583-01**

EXTERNAL DIMENSIONS & INTERFACES: SN: **908451**



General tolerance: Js13 **Cmm** Automatic / manual coordinate-measuring machine **µm** Micrometer **Cr** Calliper rule **Di** Dial indicator **Pg** Plug gauge

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

SPECIFIC REMARKS:

| HOUSING | | | | OUTPUT PINION | | | | MOTOR FLANGE | | | | |
|----------------|---|---------|---------------------|-----------------------------|-------------------------------------|---------|-------|--------------|----|---------------------------------------|----|--------|
| requirement | | measure | | requirement | | measure | | requirement | | measure | | |
| | | G6713 | | | | G3124 | | | | | | |
| E1 | 355j6 ^{+0,018} _{-0,018} | µm | 354,995 | Span dimension over 3 teeth | | | | Ø | B | 181 | µm | 181 |
| E2 | 355j6 ^{+0,018} _{-0,018} | µm | 354,995 | G1 | 62,97 ⁰ _{-0,05} | Cmm | 62,93 | Ø | C | 38 ^{+0,05} _{+0,025} | µm | 38,025 |
| n x H on PCD J | 12 Ø17,5 on PCD 385 | Cr | 12 Ø17,5 on PCD 385 | g1 | 0,03 | Di | 0,02 | Ø | D | 8 | Cr | 8,46 |
| A | 421 | µm | 421,65 | No-load input torque | | | | Ø | S1 | 215 | Cr | 215 |
| L | 178 | µm | 178,02 | Line 1 | | 0,7 Nm | | Ø | Y1 | M12 | Pg | M12 |

| Noise level | | | |
|---------------------------------|------|-----------|-------------------------|
| | Line | Stiffness | @1000 rpm input (dB(A)) |
| Torsional stiffness (Nm/arcmin) | 1 | 1076,47 | 60,0 |
| Radial stiffness (N/µm) | 1 | 1261 | |

Date: **25/03/2024**

Visa: **P.Vaslier**

Version: **A**

Product images are for illustrative purposes only.