

CUSTOMER: F.H.P.U ZAK WLODZIMIERZ OKR CUSTOMER ORDER REF: 65/11/ZAM/2022-TCE200X8M 02.1
 DISTRIBUTOR: REDEX ORDER REF: 217344
 DESIGNATION: KRP5+R.91.4.H SERIAL NUMBER: 907568
 CODE: RX133319-33 MOTOR FLANGE CODE: RX129792-04

EXTERNAL DIMENSIONS & INTERFACES: SN: 907568



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 | requirement | measure | | | | | |
| | D966 | | F3375 | | B4816 | | | | | | | |
| E1 | 355j6 ^{+0,018} _{-0,018} µm | 354,99 | Span dimension over 3 teeth | | Ø B | 180G7 ^{+0,054} _{+0,014} µm | 180,02 | | | | | |
| E2 | 355j6 ^{+0,018} _{-0,018} µm | 354,99 | G1 | 62,97 ⁰ _{-0,05} Cmm | 62,945 | Ø C | 32 ^{+0,05} _{+0,025} µm | 32,03 | | | | |
| n x H on PCD J | 12 Ø17,5 on PCD 385 | Cr | 12 Ø17,5 on PCD 385 | g1 | 0,03 | Di | 0,01 | Ø D | 8 | Cr | 8,09 | |
| V | 491 | µm | 491,47 | No-load input torque | | | | Ø S1 | 215 | Cr | 215 | |
| L | 178 | µm | 177,58 | Line 1 | | | | 1,3 Nm | Ø Y1 | M12 | Pg | M12 |
| Ø Q1 | 45 ^{+0,011} _{-0,005} µm | 44,998 | Noise level | | | | @1000 rpm input (dB(A)) | | 67,5 | | | |
| Ø Q2 | 45 ^{+0,011} _{-0,005} µm | 44,999 | Torsional stiffness (Nm/arcmin) | | 1 | 1076,47 | | | | | | |
| | | | Radial stiffness (N/µm) | | 1 | 1274 | | | | | | |

Date: 08/06/2023

Visa: C DE MIRANDA

Version: A

Product images are for illustrative purposes only.