

| KRP            |                          | Page                         |
|----------------|--------------------------|------------------------------|
| Prüfprotokoll  | RX183-006-A              | 1/2                          |
| KUNDE:         | ELHA MASCHINENBAU LIEMKE | BESTELLNUMMER:               |
| VERTRETER:     | REDEX GmbH               | REDEX AUFTRAGSNR:            |
| ARTIKEL:       | KRP2+M.31.3.H.28/38      | SERIENNR:                    |
| ARTIKELNUMMER: | RX128907-12              | REFERENZ DES MOTORFLANSCHES: |

Für die Montage, folgen Sie bitte unserem Dokument "User Manual KRP" (RX182/008)

BESONDERE ANMERKUNGEN:

Die Abbildungen der Produkte dienen nur zur Darstellung

| KRP                                                                                 |             | Page       |
|-------------------------------------------------------------------------------------|-------------|------------|
| Prüfprotokoll                                                                       | RX183-006-A | 2/2        |
| ANSCHLÜSSE & AUSSENABMESSUNGEN:                                                     |             | SN: 904877 |
|  |             |            |

|                         |  |  |  |     |                                                    |                                      |                          |                     |                    |            |  |              |               |          |    |                |  |    |                                   |                                       |    |        |    |             |    |        |  |    |     |    |     |  |  |  |  |
|-------------------------|--|--|--|-----|----------------------------------------------------|--------------------------------------|--------------------------|---------------------|--------------------|------------|--|--------------|---------------|----------|----|----------------|--|----|-----------------------------------|---------------------------------------|----|--------|----|-------------|----|--------|--|----|-----|----|-----|--|--|--|--|
| General tolerance: Js13 |  |  |  | Cmm | Automatic / manual<br>coordinate-measuring machine |                                      |                          |                     | µm                 | Micrometer |  | Cr           | Calliper rule |          | Di | Dial indicator |  | Pg | Plug gauge                        |                                       |    |        |    |             |    |        |  |    |     |    |     |  |  |  |  |
| GEHÄUSE                 |  |  |  |     | ABTRIEBSRITZEL                                     |                                      |                          |                     |                    |            |  | MOTORFLANSCH |               |          |    |                |  |    |                                   |                                       |    |        |    |             |    |        |  |    |     |    |     |  |  |  |  |
| Sollwert                |  |  |  |     | Istwert                                            |                                      | Sollwert                 |                     |                    |            |  | Istwert      |               | Sollwert |    |                |  |    | Istwert                           |                                       |    |        |    |             |    |        |  |    |     |    |     |  |  |  |  |
|                         |  |  |  |     | C4894                                              |                                      |                          |                     |                    |            |  | K2122        |               |          |    |                |  |    |                                   |                                       |    |        |    |             |    |        |  |    |     |    |     |  |  |  |  |
|                         |  |  |  |     |                                                    |                                      | Zahnweite (über 4 Zähne) |                     |                    |            |  |              |               | Ø        |    |                |  |    | B                                 | 181                                   | µm | 181,04 |    |             |    |        |  |    |     |    |     |  |  |  |  |
|                         |  |  |  |     | E1                                                 | 212h7 <sup>0</sup> <sub>-0,046</sub> | µm                       | 211,975             |                    |            |  |              |               | Ø        |    |                |  |    | C                                 | 38 <sup>+0,05</sup> <sub>+0,025</sub> | µm | 38,05  |    |             |    |        |  |    |     |    |     |  |  |  |  |
|                         |  |  |  |     | E2                                                 | 200h7 <sup>0</sup> <sub>-0,046</sub> | µm                       | 199,985             |                    |            |  |              |               |          |    |                |  |    |                                   |                                       |    |        |    |             |    |        |  |    |     |    |     |  |  |  |  |
| n x H<br>on PCD J       |  |  |  |     | 12 Ø9 on<br>PCD 233                                |                                      | Cr                       | 12 Ø9 on<br>PCD 233 |                    |            |  |              |               |          |    |                |  |    | D                                 |                                       |    |        |    | 8           | Cr | 8,47   |  |    |     |    |     |  |  |  |  |
|                         |  |  |  |     |                                                    |                                      | Cr                       |                     |                    |            |  |              |               |          |    |                |  |    |                                   |                                       |    |        |    |             |    |        |  |    |     |    |     |  |  |  |  |
|                         |  |  |  |     | A                                                  | 288                                  | µm                       | 289,05              | Leerlaufdrehmoment |            |  |              |               |          |    | Ø              |  |    |                                   |                                       | S1 | 215    | Cr | 215         |    |        |  |    |     |    |     |  |  |  |  |
|                         |  |  |  |     | L                                                  | 94                                   | µm                       | 93,95               | Linie 1            |            |  |              |               | 0,5 Nm   |    |                |  |    |                                   |                                       |    |        | Ø  |             |    |        |  | Y1 | M12 | Pg | M12 |  |  |  |  |
|                         |  |  |  |     |                                                    |                                      |                          |                     |                    |            |  |              |               |          |    |                |  |    | Geräuschpegel                     |                                       |    |        |    |             |    |        |  |    |     |    |     |  |  |  |  |
|                         |  |  |  |     |                                                    |                                      |                          |                     |                    |            |  |              |               |          |    |                |  |    | @1600 rpm Eintrieb (dB(A))        |                                       |    |        |    | 62,0        |    |        |  |    |     |    |     |  |  |  |  |
|                         |  |  |  |     |                                                    |                                      |                          |                     |                    |            |  |              |               |          |    |                |  |    |                                   |                                       |    |        |    |             |    |        |  |    |     |    |     |  |  |  |  |
|                         |  |  |  |     |                                                    |                                      |                          |                     |                    |            |  |              |               |          |    |                |  |    | Linie                             |                                       |    |        |    | Steifigkeit |    |        |  |    |     |    |     |  |  |  |  |
|                         |  |  |  |     |                                                    |                                      |                          |                     |                    |            |  |              |               |          |    |                |  |    | Verdrehsteifigkeit<br>(Nm/arcmin) |                                       |    |        |    | 1           |    | 243,75 |  |    |     |    |     |  |  |  |  |
|                         |  |  |  |     |                                                    |                                      |                          |                     |                    |            |  |              |               |          |    |                |  |    | Radiale Steifigkeit<br>(N/µm)     |                                       |    |        |    | 1           |    | 643    |  |    |     |    |     |  |  |  |  |