

| KRPX           |                      | Seite                        |                        |
|----------------|----------------------|------------------------------|------------------------|
| Prüfprotokoll  |                      | 1/2                          |                        |
| KUNDE:         | REIFENHAUSER         | BESTELLNUMMER:               | REIFEN CS450048868-003 |
| VERTRETER:     | REDEX GmbH           | REDEX AUFTRAGSNR:            | 209091                 |
| ARTIKEL:       | KRPX4+M.91.3.H.35/48 | SERIENNR:                    | 896561                 |
| ARTIKELNUMMER: | RX131194-33          | REFERENZ DES MOTORFLANSCHES: | RX128583-10            |

Für die Montage, folgen Sie bitte unserem Dokument "User Manual KRPX" (RX182/010)

BESONDERE ANMERKUNGEN:

Die Abbildungen der Produkte dienen nur zur Darstellun

| KRPX                            |  | Seite |        |
|---------------------------------|--|-------|--------|
| Prüfprotokoll                   |  | 2/2   |        |
| ANSCHLÜSSE & AUSSENABMESSUNGEN: |  | SN:   | 896561 |
|                                 |  |       |        |

|                         |          |                                     |                                                    |         |  |         |            |                                         |         |               |                               |              |                |                                       |         |            |                                   |
|-------------------------|----------|-------------------------------------|----------------------------------------------------|---------|--|---------|------------|-----------------------------------------|---------|---------------|-------------------------------|--------------|----------------|---------------------------------------|---------|------------|-----------------------------------|
| General tolerance: Js13 |          | Cmm                                 | Automatic / manual<br>coordinate-measuring machine |         |  | µm      | Micrometer |                                         | Cr      | Calliper rule |                               | Di           | Dial indicator |                                       | Pg      | Plug gauge |                                   |
| GEHÄUSE                 |          |                                     |                                                    |         |  | GEHÄUSE |            |                                         |         |               |                               | MOTORFLANSCH |                |                                       |         |            |                                   |
|                         | Sollwert |                                     |                                                    | Istwert |  |         | Sollwert   |                                         | Istwert |               |                               | Sollwert     |                |                                       | Istwert |            |                                   |
|                         |          |                                     |                                                    | J12186  |  |         | L1         | 81                                      | Cr      | 81            |                               |              |                |                                       |         |            |                                   |
|                         | Y2       | M8x16                               | Pg                                                 | OK      |  |         | L2         | 79                                      | Cr      | 79            |                               | Ø            | B              | 181                                   | µm      | 181        |                                   |
| Ø                       | S2       | 234 <sup>+0,1</sup> <sub>-0,1</sub> | Cr                                                 | 234     |  |         | J          | 185                                     | Cr      | 185           |                               | Ø            | C              | 38 <sup>+0,05</sup> <sub>+0,025</sub> | µm      | 38.05      |                                   |
|                         | A        | 446                                 | µm                                                 | 447.23  |  |         | K          | 15                                      | Cr      | 15            |                               |              | D              | 8                                     | Cr      | 8          |                                   |
|                         | E        | 320                                 | Cr                                                 | 320     |  | 2 x 4Ø  | Y4         | M10x13                                  | Pg      | OK            |                               | Ø            | S1             | 215                                   | Cr      | 215        |                                   |
|                         | O        | 20                                  | Cr                                                 | 20      |  |         | F1         | 60                                      | Cr      | 60            |                               | Ø            | Y1             | M12                                   | Pg      | OK         |                                   |
|                         | P1       | 40                                  | Cr                                                 | 40      |  |         | F2         | 30                                      | Cr      | 30            | Leerlaufdrehmoment            |              |                |                                       |         |            |                                   |
|                         | P2       | 40                                  | Cr                                                 | 40      |  | 2 x 1Ø  | Y7         | 14                                      | µm      | 14            |                               |              |                |                                       |         |            |                                   |
|                         | P3       | 40                                  | Cr                                                 | 40      |  | 2 x 4Ø  | Y6         | 22                                      | µm      | 22            |                               |              |                |                                       |         |            | Linie 1                           |
|                         | P4       | 40                                  | Cr                                                 | 40      |  | 2 x 5Ø  | Y5         | 33                                      | µm      | 33            |                               |              |                |                                       |         |            |                                   |
|                         | T        | 20                                  | Cr                                                 | 20      |  |         | M H6       | 15 <sup>+0,011</sup> <sub>0</sub>       | Cmm     | 15,006        |                               |              |                |                                       |         |            |                                   |
|                         | U        | 37                                  | Cr                                                 | 37      |  | ⊥       | m          | 0,05                                    | Cmm     | 0,012         |                               |              |                |                                       |         |            | Verdrehsteifigkeit<br>(Nm/arcmin) |
| 2 x 1Ø                  | Y3       | M10x13                              | Pg                                                 | OK      |  |         | N          | 72,5 <sup>+0,1</sup> <sub>-0,1</sub>    | Cmm     | 72,499        |                               |              |                |                                       |         |            |                                   |
|                         | R        | 255 <sup>+0,2</sup> <sub>+0,1</sub> | Cmm                                                | 255,122 |  | A       | W          | 158 <sup>+0,035</sup> <sub>-0,035</sub> | Cmm     | 157,996       | Radiale Steifigkeit<br>(N/µm) |              |                | 1                                     | 1311    |            |                                   |
| ⊙                       | r        | 0,1                                 | Cmm                                                | 0,01    |  | //      | w          | 0,03 /A                                 | Cmm     | 0,002         |                               |              |                |                                       |         |            |                                   |

|                          |   |       |                                    |     |        |                            |      |
|--------------------------|---|-------|------------------------------------|-----|--------|----------------------------|------|
| ABTRIEBSRITZEL           |   |       |                                    |     |        | Geräuschpegel              |      |
|                          |   | R0306 |                                    |     |        | @1300 rpm Eintrieb (dB(A)) | 62,0 |
| Zahnweite (über 3 Zähne) |   |       |                                    |     |        |                            |      |
|                          |   | G1    | 46,9 <sup>0</sup> <sub>-0,03</sub> | Cmm | 46,886 |                            |      |
|                          | ↗ | g1    | 0,022                              | Di  | 0,01   |                            |      |

Datum: 03/12/2014

Von: JJ PELLÉ

Version: A

