

|                                            |            |               |
|--------------------------------------------|------------|---------------|
| <b>ANSCHLÜSSE &amp; AUSSENABMESSUNGEN:</b> | <b>SN:</b> | <b>911000</b> |
|--------------------------------------------|------------|---------------|



| GEHÄUSE  |    |                                         |         |         | GEHÄUSE                  |     |                                     |         |         | MOTORFLANSCH                      |    |                                       |                                       |             |        |    |
|----------|----|-----------------------------------------|---------|---------|--------------------------|-----|-------------------------------------|---------|---------|-----------------------------------|----|---------------------------------------|---------------------------------------|-------------|--------|----|
| Sollwert |    |                                         | Istwert |         | Sollwert                 |     |                                     | Istwert |         | Sollwert                          |    |                                       | Istwert                               |             |        |    |
|          |    |                                         | K591    |         |                          |     |                                     |         |         |                                   |    |                                       |                                       |             |        |    |
|          | E  | 460 <sup>0</sup> <sub>-0,05</sub>       | Cmm     | 459,979 |                          | O1  | 30                                  | Cr      | 30      |                                   | Ø  | B1                                    | 131                                   | µm          | 130,98 |    |
|          | G  | 560 <sup>+0,1</sup> <sub>-0,1</sub>     | Cmm     | 560,053 |                          | P11 | 75                                  | Cr      | 75      |                                   | Ø  | C1                                    | 32 <sup>+0,05</sup> <sub>+0,025</sub> | µm          | 32,025 |    |
| //       | g  | 0,045                                   | Cmm     | 0,021   |                          | P12 | 75                                  | Cr      | 75      |                                   |    | D1                                    | 5                                     | Cr          | 5,465  |    |
| //       | t  | 0,045                                   | Cmm     | 0,001   |                          | M   | 210 <sup>+0,1</sup> <sub>-0,1</sub> | Cmm     | 209,984 |                                   | Ø  | S1                                    | 165                                   | Cr          | 165    |    |
| //       | u  | 0,03                                    | Cmm     | 0,003   |                          | O2  | 30                                  | Cr      | 30      |                                   | Ø  | Y1                                    | M10                                   | Pg          | M10    |    |
| //       | v  | 0,045                                   | Cmm     | 0,001   |                          | P21 | 75                                  | Cr      | 75      |                                   |    |                                       |                                       |             |        |    |
|          | W  | 115                                     | Cmm     | 114,994 |                          | P22 | 75                                  | Cr      | 75      |                                   | Ø  | B2                                    | 131                                   | µm          | 131,01 |    |
| //       | w  | 0,03                                    | Cmm     | 0,006   | ABTRIEBSRITZEL           |     |                                     |         |         | Ø                                 | C2 | 32 <sup>+0,05</sup> <sub>+0,025</sub> | µm                                    | 32,05       |        |    |
|          | X  | 115                                     | Cmm     | 115,015 |                          |     |                                     |         |         | Zahnrad 1                         |    |                                       | K945                                  |             |        | D2 |
| //       | x  | 0,03                                    | Cmm     | 0,006   | Zahnweite (über 4 Zähne) |     |                                     |         |         | Ø                                 | S2 | 165                                   | Cr                                    | 165         |        |    |
|          | H  | 230 <sup>+0,025</sup> <sub>-0,025</sub> | Cmm     | 230,008 |                          | G1  | 44,27 <sup>0</sup> <sub>-0,03</sub> | Cmm     | 44,245  |                                   | Ø  | Y2                                    | M10                                   | Pg          | M10    |    |
| //       | h  | 0,02                                    | Cmm     | 0,005   | ↗                        | g1  | 0,022                               | Di      | 0,01    |                                   |    |                                       | Linie                                 | Steifigkeit |        |    |
|          | A1 | 282                                     | Cmm     | 282,698 | Zahnrad 2                |     |                                     | K942    |         | Verdrehsteifigkeit<br>(Nm/arcmin) | 1  | 243,75                                |                                       |             |        |    |
|          | L1 | 85                                      | Cmm     | 85,073  | Zahnweite (über 4 Zähne) |     |                                     |         |         |                                   | 2  | 243,75                                |                                       |             |        |    |
|          | A2 | 282                                     | Cmm     | 282,616 |                          | G2  | 44,27 <sup>0</sup> <sub>-0,03</sub> | Cmm     | 44,255  | Radiale Steifigkeit<br>(N/µm)     | 1  | 563,65                                |                                       |             |        |    |
|          | L2 | 85                                      | Cmm     | 84,995  | ↗                        | g2  | 0,022                               | Di      | 0,01    |                                   | 2  | 571,78                                |                                       |             |        |    |
|          |    |                                         |         |         | Leerlaufdrehmoment       |     |                                     |         |         | Geräuschpegel                     |    |                                       |                                       |             |        |    |
|          |    |                                         |         |         | Linie 1                  |     |                                     | 0,9 Nm  |         | @1600 rpm Eintrieb (dB(A))        |    |                                       | 67,0                                  |             |        |    |
|          |    |                                         |         |         | Linie 2                  |     |                                     | 0,9 Nm  |         |                                   |    |                                       |                                       |             |        |    |

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