

|                                            |  |            |               |
|--------------------------------------------|--|------------|---------------|
| <b>ANSCHLÜSSE &amp; AUSSENABMESSUNGEN:</b> |  | <b>SN:</b> | <b>901689</b> |
|--------------------------------------------|--|------------|---------------|



| GEHÄUSE  |    |                                         |     |         | GEHÄUSE                  |     |                                     |     | MOTORFLANSCH |                                |         |                                                |                            |      |  |
|----------|----|-----------------------------------------|-----|---------|--------------------------|-----|-------------------------------------|-----|--------------|--------------------------------|---------|------------------------------------------------|----------------------------|------|--|
| Sollwert |    |                                         |     |         | Istwert                  |     | Sollwert                            |     |              |                                | Istwert |                                                |                            |      |  |
|          |    |                                         |     |         | B106                     |     |                                     |     |              |                                |         |                                                |                            |      |  |
|          | E  | 720 <sup>0</sup> <sub>-0,15</sub>       | Cmm | 719.949 |                          | O1  | 50                                  | Cr  | 50           |                                |         |                                                |                            |      |  |
|          | G  | 920 <sup>+0,3</sup> <sub>-0,3</sub>     | Cmm | 920.003 |                          | P11 | 105                                 | Cr  | 105          | ∅                              | B1      | 181 μm 180.95                                  |                            |      |  |
| //       | g  | 0,055                                   | Cmm | 0.021   |                          | P12 | 105                                 | Cr  | 105          | ∅                              | C1      | 38 <sup>+0,05</sup> <sub>+0,025</sub> μm 38.05 |                            |      |  |
| //       | t  | 0,055                                   | Cmm | 0.008   |                          | M   | 320 <sup>+0,1</sup> <sub>-0,1</sub> | Cmm | 319.966      |                                | D1      | 8 Cr 8.39                                      |                            |      |  |
| //       | u  | 0,04                                    | Cmm | 0.003   |                          | O2  | 50                                  | Cr  | 50           | ∅                              | S1      | 215 Cr 215                                     |                            |      |  |
| //       | v  | 0,055                                   | Cmm | 0.004   |                          | P21 | 105                                 | Cr  | 105          | ∅                              | Y1      | M12 Pg M12                                     |                            |      |  |
|          | W  | 180                                     | Cmm | 179.996 |                          | P22 | 105                                 | Cr  | 105          |                                |         |                                                |                            |      |  |
|          |    |                                         |     |         | ∅                        | T   | M30                                 | Pg  | M30          | ∅                              | B2      | 181 μm 180.95                                  |                            |      |  |
| //       | w  | 0,05                                    | Cmm | 0.003   | ABTRIEBSRITZEL           |     |                                     |     |              | ∅                              | C2      | 38 <sup>+0,05</sup> <sub>+0,025</sub> μm 38.05 |                            |      |  |
|          | X  | 180                                     | Cmm | 180.009 |                          |     |                                     |     |              |                                |         |                                                |                            |      |  |
| //       | x  | 0,05                                    | Cmm | 0.005   | Zahnrad 1                |     |                                     |     | M1001        |                                |         |                                                |                            |      |  |
|          | H  | 360 <sup>+0,045</sup> <sub>-0,045</sub> | Cmm | 360.005 | Zahnweite (über 3 Zähne) |     |                                     |     |              |                                |         |                                                |                            |      |  |
| //       | h  | 0,03                                    | Cmm | 0.013   |                          | G1  | 62,97 <sup>0</sup> <sub>-0,05</sub> | Cmm | 62.94        |                                |         |                                                |                            |      |  |
|          | A1 | 442                                     | Cmm | 442.654 | ↗                        | g1  | 0,03                                | Di  | 0.01         |                                |         |                                                |                            |      |  |
|          | L1 | 157                                     | Cmm | 157.333 | Zahnrad 2                |     |                                     |     | M1054        |                                |         |                                                |                            |      |  |
|          | A2 | 442                                     | Cmm | 442.85  | Zahnweite (über 3 Zähne) |     |                                     |     |              |                                |         |                                                |                            |      |  |
|          | L2 | 157                                     | Cmm | 157.268 |                          | G2  | 62,97 <sup>0</sup> <sub>-0,05</sub> | Cmm | 62.95        | Verdrehsteifigkeit (Nm/arcmin) |         |                                                |                            |      |  |
|          |    |                                         |     |         | ↗                        | g2  | 0,03                                | Di  | 0.005        |                                |         |                                                | Radiale Steifigkeit (N/μm) |      |  |
|          |    |                                         |     |         |                          |     |                                     |     |              |                                |         |                                                |                            |      |  |
|          |    |                                         |     |         | Leerlaufdrehmoment       |     |                                     |     |              | Geräuschpegel                  |         |                                                |                            |      |  |
|          |    |                                         |     |         | Linie 1                  |     |                                     |     |              | 1 Nm                           |         | @1000 rpm Eintrieb (dB(A))                     |                            | 63.0 |  |
|          |    |                                         |     |         | Linie 2                  |     |                                     |     |              | 1 Nm                           |         |                                                |                            |      |  |

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