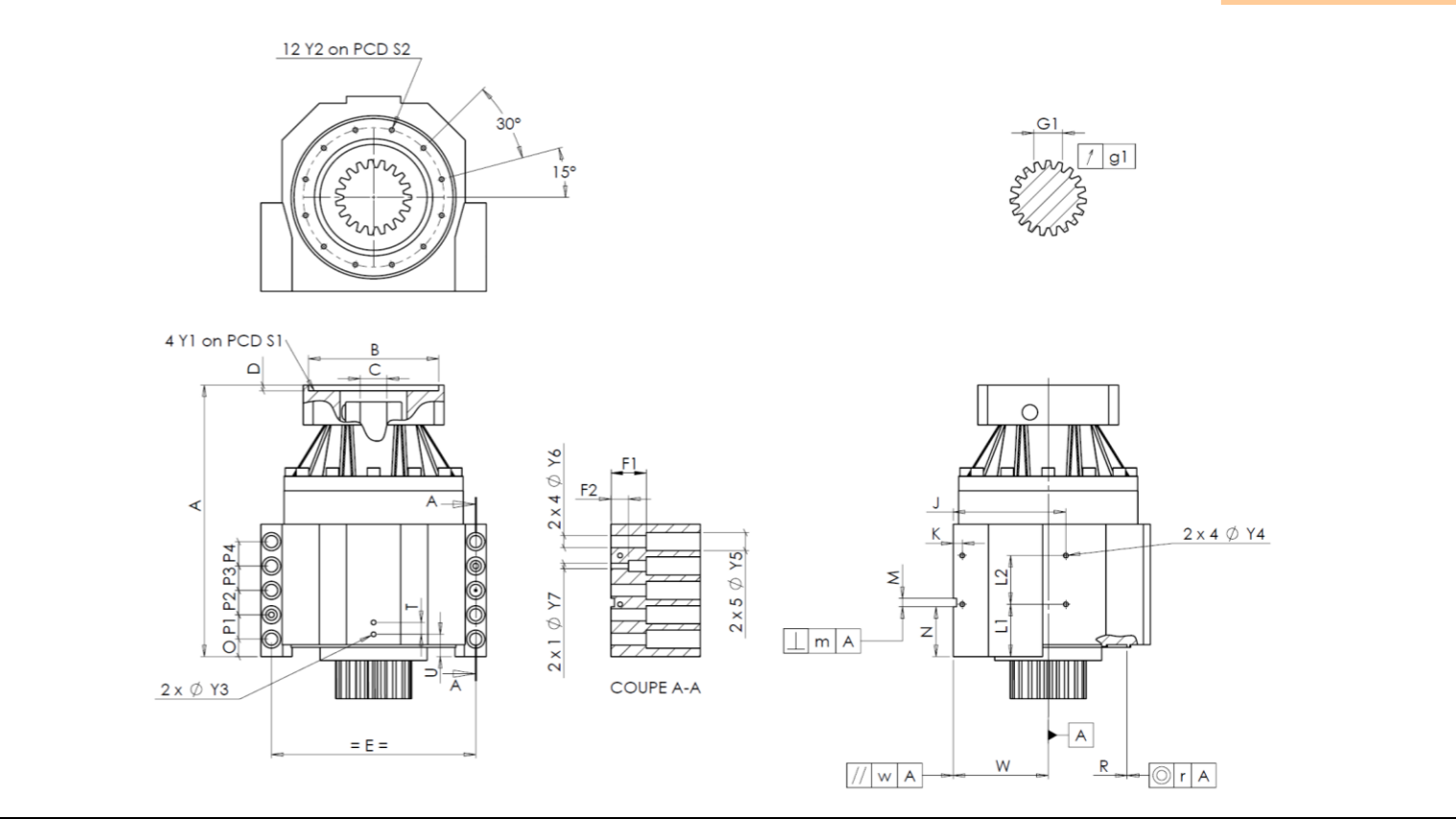


|                |                       |                              |                  |
|----------------|-----------------------|------------------------------|------------------|
| KUNDE:         | DMG MORI              | BESTELLNUMMER:               | *326555 DMG MORI |
| VERTRETER:     |                       | REDEX AUFTRAGSNR:            | 220341           |
| ARTIKEL:       | KRPX2.M1.31.3.H.28/38 | SERIENNR:                    | 910286           |
| ARTIKELNUMMER: | RX134762-12           | REFERENZ DES MOTORFLANSCHES: | RX128581-01      |

|                                 |            |
|---------------------------------|------------|
| ANSCHLÜSSE & AUSSENABMESSUNGEN: | SN: 910286 |
|---------------------------------|------------|



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

**BESONDERE ANMERKUNGEN:**

General tolerance: Js13 *Cmm* Automatic / manual coordinate-measuring machine  $\mu\text{m}$  Micrometer *Cr* Calliper rule *Di* Dial indicator *Pg* Plug gauge

| GEHÄUSE  |    |         |                     | GEHÄUSE    |         |           |                    | MOTORFLANSCH        |                           |                                |   |                    |           |     |
|----------|----|---------|---------------------|------------|---------|-----------|--------------------|---------------------|---------------------------|--------------------------------|---|--------------------|-----------|-----|
| Sollwert |    | Istwert |                     | Sollwert   |         | Istwert   |                    | Sollwert            |                           | Istwert                        |   |                    |           |     |
| H6834    |    |         |                     | L1         | 60      | <i>Cr</i> | 60                 | Ø                   | B                         | 181                            | $\mu\text{m}$                           | 181                |           |     |
| Ø        | Y2 | M6x12   | <i>Pg</i>           | M6x12      | L2      | 60        | <i>Cr</i>          | 60                  | Ø                         | C                              | 38                                      | $\mu\text{m}$      | 38.03     |     |
|          | A  | 332     | $\mu\text{m}$       | 332.58     | J       | 130       | <i>Cr</i>          | 130                 |                           | D                              | 8                                       | <i>Cr</i>          | 8.5       |     |
|          | E  | 240     | <i>Cr</i>           | 240        | K       | 11        | <i>Cr</i>          | 11                  | Ø                         | S1                             | 215                                     | <i>Cr</i>          | 215       |     |
|          | O  | 15      | <i>Cr</i>           | 15         | 2 x 4Ø  | Y4        | M6x12              | <i>Pg</i>           | M6x12                     | Ø                              | Y1                                      | M12                | <i>Pg</i> | M12 |
|          | P1 | 30      | <i>Cr</i>           | 30         | F1      | 40        | <i>Cr</i>          | 40                  | <b>Leerlaufdrehmoment</b> |                                |   |                    |           |     |
|          | P2 | 30      | <i>Cr</i>           | 30         | F2      | 24        | <i>Cr</i>          | 24                  | Linie 1                   |                                | 0,9 Nm                                  |                    |           |     |
|          | P3 | 30      | <i>Cr</i>           | 30         | 2 x 1Ø  | Y7        | 10                 | $\mu\text{m}$       | 10                        |                                |   |                    |           |     |
|          | P4 | 30      | <i>Cr</i>           | 30         | 2 x 4Ø  | Y6        | 15,5               | $\mu\text{m}$       | 15,5                      |                                |   |                    |           |     |
|          | T  | 14      | <i>Cr</i>           | 14         | 2 x 5Ø  | Y5        | 24                 | $\mu\text{m}$       | 24                        |                                |   |                    |           |     |
|          | U  | 26      | <i>Cr</i>           | 26         | M H6    | 10        | $\frac{+0,009}{0}$ | <i>Cmm</i>          | 10                        |                                | <b>Linie</b>                            | <b>Steifigkeit</b> |           |     |
| 2 x 1Ø   | Y3 | M6x12   | <i>Pg</i>           | M6x12      | $\perp$ | m         | 0,05               | <i>Cmm</i>          | 0.008                     | Verdrehsteifigkeit (Nm/arcmin) | 1                                       | 243,75             |           |     |
| Ø        | R  | 186     | $\frac{+0,2}{+0,1}$ | <i>Cmm</i> | A       | N         | 55                 | $\frac{+0,1}{-0,1}$ | <i>Cmm</i>                | 54.975                         | Radiale Steifigkeit (N/ $\mu\text{m}$ ) | 1                  | 546       |     |
| ◎        | r  | 0,1     | <i>Cmm</i>          | 0.023      | //      | w         | 0,03               | /A                  | <i>Cmm</i>                | 0.001                          |   |                    |           |     |

| ABTRIEBSRITZEL                  |    |       |                   | Geräuschpegel              |       |
|---------------------------------|----|-------|-------------------|----------------------------|-------|
| J3380                           |    |       |                   | @1600 rpm Eintrieb (dB(A)) |       |
| <b>Zahnweite (über 4 Zähne)</b> |    |       |                   |                            |       |
|                                 | G1 | 44,27 | $\frac{0}{-0,03}$ | <i>Cmm</i>                 | 44.25 |
| ↗                               | g1 | 0,022 |                   | <i>Di</i>                  | 0.01  |

Datum: 23/12/2025 Von: C DE MIRANDA

Version: A