

| DRP                                                                                                     |  |  |  | DRP                                         |  |  |  | Page                                                               |  |  |  |                                                 |  |  |  |                                                                                                                    |  |  |  |                                                                    |  |  |  |
|---------------------------------------------------------------------------------------------------------|--|--|--|---------------------------------------------|--|--|--|--------------------------------------------------------------------|--|--|--|-------------------------------------------------|--|--|--|--------------------------------------------------------------------------------------------------------------------|--|--|--|--------------------------------------------------------------------|--|--|--|
| Performance sheet                                                                                       |  |  |  | RX183/005-B                                 |  |  |  | 1/2                                                                |  |  |  |                                                 |  |  |  |                                                                                                                    |  |  |  |                                                                    |  |  |  |
| CUSTOMER: BURTIN                                                                                        |  |  |  | CUSTOMER ORDER REF: BURTIN Redex offer 5975 |  |  |  | EXTERNAL DIMENSIONS & INTERFACES: SN: 898578                       |  |  |  |                                                 |  |  |  |                                                                                                                    |  |  |  |                                                                    |  |  |  |
| DISTRIBUTOR:                                                                                            |  |  |  | REDEX ORDER REF: 210412                     |  |  |  |                                                                    |  |  |  |                                                 |  |  |  |                                                                                                                    |  |  |  |                                                                    |  |  |  |
| DESIGNATION: DRP3+M.31.3.H.28/38                                                                        |  |  |  | SERIAL NUMBER: 898578                       |  |  |  |                                                                    |  |  |  |                                                 |  |  |  |                                                                                                                    |  |  |  |                                                                    |  |  |  |
| CODE: RX129412-12                                                                                       |  |  |  | MOTOR FLANGE CODE: RX128581-01              |  |  |  |                                                                    |  |  |  |                                                 |  |  |  |                                                                                                                    |  |  |  |                                                                    |  |  |  |
| <div>For the installation, please refer to User Manual DRP (182/009)</div> <div>SPECIFIC REMARKS:</div> |  |  |  |                                             |  |  |  |                                                                    |  |  |  |                                                 |  |  |  |                                                                                                                    |  |  |  |                                                                    |  |  |  |
|                                                                                                         |  |  |  |                                             |  |  |  | General tolerance: Js13                                            |  |  |  |                                                 |  |  |  | Cmm Automatic / manual coordinate-measuring machine µm Micrometer Cr Calliper rule Di Dial indicator Pg Plug gauge |  |  |  |                                                                    |  |  |  |
|                                                                                                         |  |  |  |                                             |  |  |  | HOUSING                                                            |  |  |  | HOUSING                                         |  |  |  | MOTOR FLANGE                                                                                                       |  |  |  |                                                                    |  |  |  |
|                                                                                                         |  |  |  |                                             |  |  |  | requirement                                                        |  |  |  | measure                                         |  |  |  | requirement                                                                                                        |  |  |  | measure                                                            |  |  |  |
|                                                                                                         |  |  |  |                                             |  |  |  |                                                                    |  |  |  | K667                                            |  |  |  |                                                                                                                    |  |  |  |                                                                    |  |  |  |
|                                                                                                         |  |  |  |                                             |  |  |  | E                                                                  |  |  |  | 540 <sup>0</sup> <sub>-0,1</sub> Cmm 539,959    |  |  |  | O1                                                                                                                 |  |  |  | 35 Cr 35                                                           |  |  |  |
|                                                                                                         |  |  |  |                                             |  |  |  | G                                                                  |  |  |  | 650 <sup>+0,2</sup> <sub>-0,2</sub> Cmm 650,008 |  |  |  | P11                                                                                                                |  |  |  | 80 Cr 80                                                           |  |  |  |
|                                                                                                         |  |  |  |                                             |  |  |  | // g                                                               |  |  |  | 0,045 Cmm 0,015                                 |  |  |  | P12                                                                                                                |  |  |  | 80 Cr 80                                                           |  |  |  |
|                                                                                                         |  |  |  |                                             |  |  |  | // t                                                               |  |  |  | 0,045 Cmm 0,003                                 |  |  |  | M                                                                                                                  |  |  |  | 245 <sup>+0,1</sup> <sub>-0,1</sub> Cmm 245,012                    |  |  |  |
|                                                                                                         |  |  |  |                                             |  |  |  | // u                                                               |  |  |  | 0,035 Cmm 0,006                                 |  |  |  | O2                                                                                                                 |  |  |  | 35 Cr 35                                                           |  |  |  |
| // v                                                                                                    |  |  |  | 0,045 Cmm 0,004                             |  |  |  | P21                                                                |  |  |  | 80 Cr 80                                        |  |  |  |                                                                                                                    |  |  |  |                                                                    |  |  |  |
|                                                                                                         |  |  |  | W                                           |  |  |  | 135 Cmm 135,004                                                    |  |  |  | P22                                             |  |  |  | 80 Cr 80                                                                                                           |  |  |  |                                                                    |  |  |  |
| // w                                                                                                    |  |  |  | 0,035 Cmm 0,002                             |  |  |  | Ø T                                                                |  |  |  | M20 Pg M20                                      |  |  |  |                                                                                                                    |  |  |  |                                                                    |  |  |  |
|                                                                                                         |  |  |  | X                                           |  |  |  | 135 Cmm 135,002                                                    |  |  |  |                                                 |  |  |  |                                                                                                                    |  |  |  |                                                                    |  |  |  |
| // x                                                                                                    |  |  |  | 0,035 Cmm 0,003                             |  |  |  |                                                                    |  |  |  |                                                 |  |  |  |                                                                                                                    |  |  |  |                                                                    |  |  |  |
|                                                                                                         |  |  |  | H                                           |  |  |  | 270 <sup>+0,04</sup> <sub>-0,04</sub> Cmm 270,006                  |  |  |  |                                                 |  |  |  |                                                                                                                    |  |  |  |                                                                    |  |  |  |
| // h                                                                                                    |  |  |  | 0,02 Cmm 0,014                              |  |  |  |                                                                    |  |  |  |                                                 |  |  |  |                                                                                                                    |  |  |  |                                                                    |  |  |  |
|                                                                                                         |  |  |  | A1                                          |  |  |  | 348,5 Cmm 349,297                                                  |  |  |  |                                                 |  |  |  |                                                                                                                    |  |  |  |                                                                    |  |  |  |
|                                                                                                         |  |  |  | L1                                          |  |  |  | 101 Cmm 100,965                                                    |  |  |  |                                                 |  |  |  |                                                                                                                    |  |  |  |                                                                    |  |  |  |
|                                                                                                         |  |  |  | A2                                          |  |  |  | 348,5 Cmm 349,393                                                  |  |  |  |                                                 |  |  |  |                                                                                                                    |  |  |  |                                                                    |  |  |  |
|                                                                                                         |  |  |  | L2                                          |  |  |  | 101 Cmm 100,98                                                     |  |  |  |                                                 |  |  |  |                                                                                                                    |  |  |  |                                                                    |  |  |  |
|                                                                                                         |  |  |  |                                             |  |  |  | OUTPUT PINION                                                      |  |  |  |                                                 |  |  |  |                                                                                                                    |  |  |  |                                                                    |  |  |  |
|                                                                                                         |  |  |  |                                             |  |  |  | Pinion 1 P2371                                                     |  |  |  |                                                 |  |  |  |                                                                                                                    |  |  |  |                                                                    |  |  |  |
|                                                                                                         |  |  |  |                                             |  |  |  | Span dimension over 3 teeth                                        |  |  |  |                                                 |  |  |  |                                                                                                                    |  |  |  |                                                                    |  |  |  |
|                                                                                                         |  |  |  |                                             |  |  |  | ↗ G1 39,25 <sup>0</sup> <sub>-0,03</sub> Cmm 39,23                 |  |  |  |                                                 |  |  |  |                                                                                                                    |  |  |  |                                                                    |  |  |  |
|                                                                                                         |  |  |  |                                             |  |  |  | ↗ g1 0,022 Di 0,005                                                |  |  |  |                                                 |  |  |  |                                                                                                                    |  |  |  |                                                                    |  |  |  |
|                                                                                                         |  |  |  |                                             |  |  |  | Pinion 2 P2357                                                     |  |  |  |                                                 |  |  |  |                                                                                                                    |  |  |  |                                                                    |  |  |  |
|                                                                                                         |  |  |  |                                             |  |  |  | Span dimension over 3 teeth                                        |  |  |  |                                                 |  |  |  |                                                                                                                    |  |  |  |                                                                    |  |  |  |
|                                                                                                         |  |  |  |                                             |  |  |  | ↗ G2 39,25 <sup>0</sup> <sub>-0,03</sub> Cmm 39,23                 |  |  |  |                                                 |  |  |  |                                                                                                                    |  |  |  |                                                                    |  |  |  |
|                                                                                                         |  |  |  |                                             |  |  |  | ↗ g2 0,022 Di 0,005                                                |  |  |  |                                                 |  |  |  |                                                                                                                    |  |  |  |                                                                    |  |  |  |
|                                                                                                         |  |  |  |                                             |  |  |  | No-load input torque                                               |  |  |  |                                                 |  |  |  |                                                                                                                    |  |  |  |                                                                    |  |  |  |
|                                                                                                         |  |  |  |                                             |  |  |  | Line 1 1,1 Nm                                                      |  |  |  |                                                 |  |  |  |                                                                                                                    |  |  |  |                                                                    |  |  |  |
|                                                                                                         |  |  |  |                                             |  |  |  | Line 2 1,2 Nm                                                      |  |  |  |                                                 |  |  |  |                                                                                                                    |  |  |  |                                                                    |  |  |  |
| Date: 19/05/2016                                                                                        |  |  |  |                                             |  |  |  | Visa: J ONGANER                                                    |  |  |  |                                                 |  |  |  |                                                                                                                    |  |  |  |                                                                    |  |  |  |
| Version: A                                                                                              |  |  |  |                                             |  |  |  |                                                                    |  |  |  |                                                 |  |  |  |                                                                                                                    |  |  |  |                                                                    |  |  |  |
| Product images are for illustrative purposes only.                                                      |  |  |  |                                             |  |  |  |                                                                    |  |  |  |                                                 |  |  |  |                                                                                                                    |  |  |  |                                                                    |  |  |  |
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