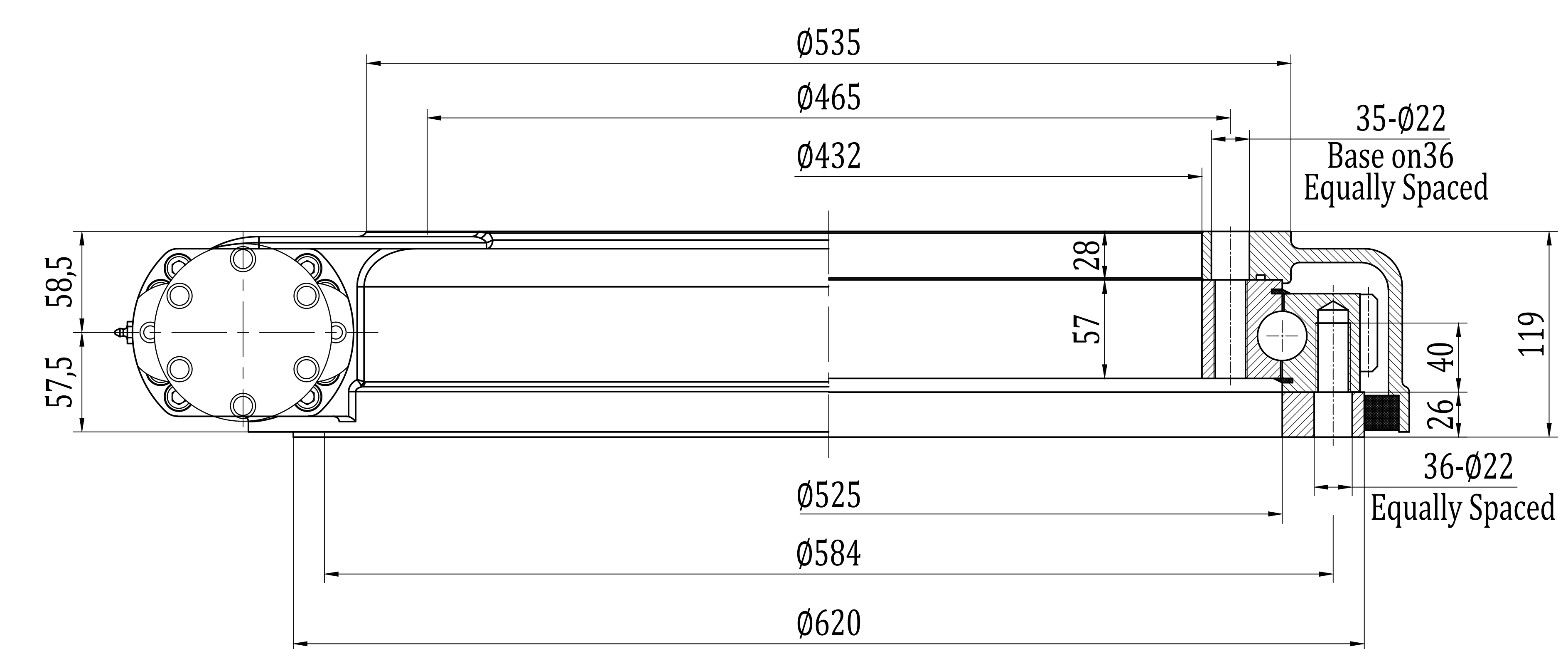
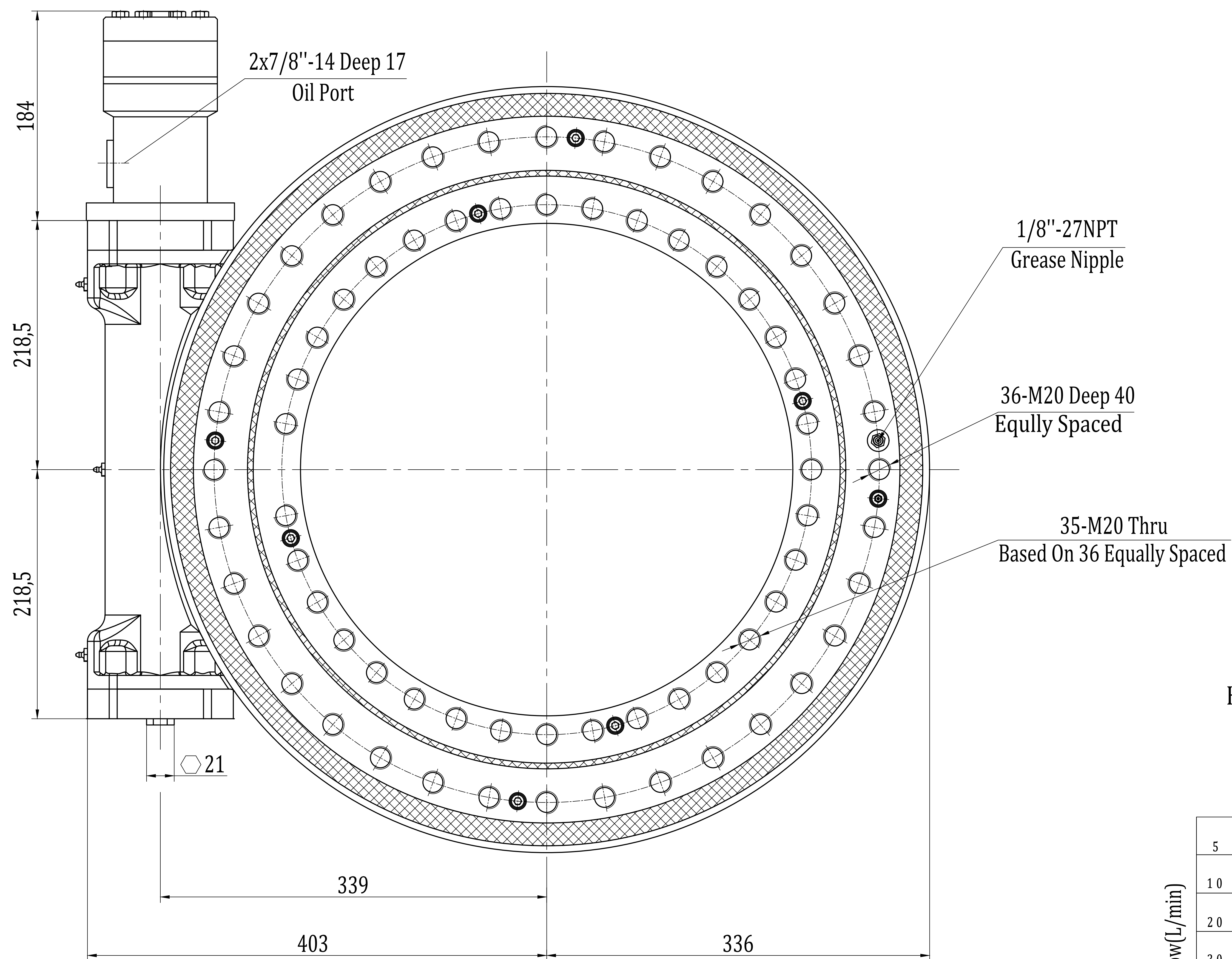


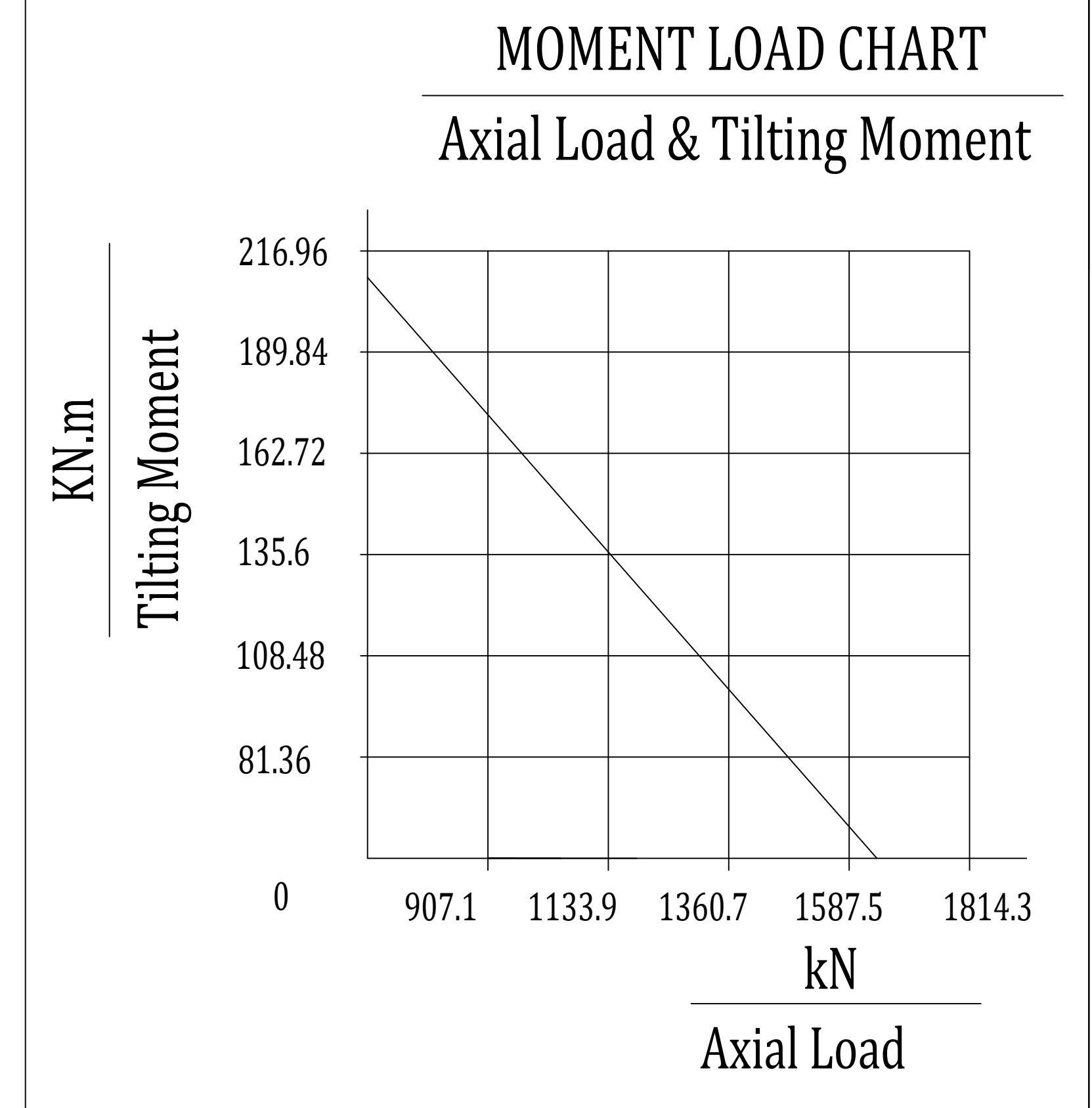


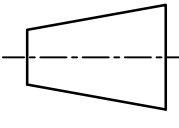
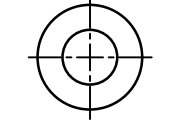
Hydraulic Motor Performance Data

|                    |    | BMR250 [253.5 cm <sup>3</sup> /rev.] |     |     |     |     |                    |     |                        |     |  |
|--------------------|----|--------------------------------------|-----|-----|-----|-----|--------------------|-----|------------------------|-----|--|
|                    |    | Pressure (MPa)                       |     |     |     |     |                    |     |                        |     |  |
|                    |    |                                      |     |     |     |     | Continue<br>(max.) |     | intermittent<br>(max.) |     |  |
|                    |    | 5                                    | 7   | 9   | 10  | 12  | 14                 | 16  | 17.5                   | 20  |  |
| Flow (L/min)       | 5  | 175                                  | 243 | 304 | 342 | 407 |                    |     |                        |     |  |
|                    | 10 | 178                                  | 246 | 310 | 344 | 409 | 465                | 525 |                        |     |  |
|                    | 20 | 175                                  | 244 | 308 | 340 | 408 | 463                | 520 | 558                    | 636 |  |
|                    | 30 | 162                                  | 235 | 304 | 332 | 400 | 455                | 516 | 550                    | 621 |  |
|                    | 40 | 143                                  | 223 | 300 | 329 | 396 | 447                | 512 | 546                    | 617 |  |
| Continue<br>(max.) | 50 | 124                                  | 208 | 289 | 323 | 384 | 440                | 503 | 535                    | 600 |  |
|                    | 60 | 103                                  | 192 | 280 | 314 | 371 | 426                | 489 | 514                    | 578 |  |
|                    | 70 | 88                                   | 178 | 264 | 301 | 356 | 418                | 479 | 498                    | 560 |  |
|                    | 75 | 62                                   | 165 | 256 | 288 | 347 | 412                | 474 | 486                    | 542 |  |
|                    | 75 | 294                                  | 291 | 287 | 283 | 274 | 263                | 249 | 236                    | 211 |  |

Torque (N.m) 621  
Speed (rpm) 65

| Slewing Drive Performance Parameters   |            |
|----------------------------------------|------------|
| Rated Output Speed                     | 1.2 rpm    |
| Output Torque                          | 15 kN.m    |
| Tilting Moment                         | 203 kN.m   |
| Holding Torque                         | 105,8 kN.m |
| Static Axial Rating                    | 1598 kN    |
| Static Radial Rating                   | 640 kN     |
| Dynamic Axial Rating                   | 385 kN     |
| Dynamic Radial Rating                  | 335 kN     |
| Gear Ratio                             | 125 : 1    |
| Efficiency                             | 40 %       |
| Precision                              | ≤ 0.15 °   |
| Hydraulic motor Performance Parameters |            |
| Pressure                               | 9MPa       |
| Flow                                   | 40L/min    |



| REV                                                                                                                                                                                        | DATE                                                                                  | REVISER                                                                               | REVISER                                                                                                                                                          |       |                  |   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|------------------|---|
| DESIGNED BY                                                                                                                                                                                | 2019/8/30                                                                             | Li Ming                                                                               |  <b>www.coresundrive.com</b><br>Coresun Drive Equipment Changzhou Co., Ltd. |       |                  |   |
| CHECKED BY                                                                                                                                                                                 | 2019/8/30                                                                             | Rui Wang                                                                              |                                                                                                                                                                  |       |                  |   |
| APPROVED BY                                                                                                                                                                                | 2019/8/30                                                                             | Shane Zhang                                                                           |                                                                                                                                                                  |       |                  |   |
| ALL PROPRIETARY RIGHTS IN THE SUBJECT MATTER HERE OF ARE RESERVED, AND NO PERMISSION IS GRANTED OR TO DISCLOSE REPRODUCE THIS PRINT IN WHOLE OR IN PART, ANY OF THE INFORMATION TO OTHERS. |                                                                                       |                                                                                       | WEIGHT                                                                                                                                                           | SCALE | Slewing Drive    |   |
|                                                                                                                                                                                            |                                                                                       |                                                                                       | 127 kg                                                                                                                                                           | 1 : 4 |                  |   |
|                                                                                                                                                                                            |                                                                                       |                                                                                       | SIZE                                                                                                                                                             | A3    | SC21-125-LH-250A |   |
| SYMBOL ISO                                                                                                                                                                                 |  |  | SHEET                                                                                                                                                            | 1 / 1 |                  |   |
|                                                                                                                                                                                            |                                                                                       |                                                                                       |                                                                                                                                                                  |       | REV              | A |