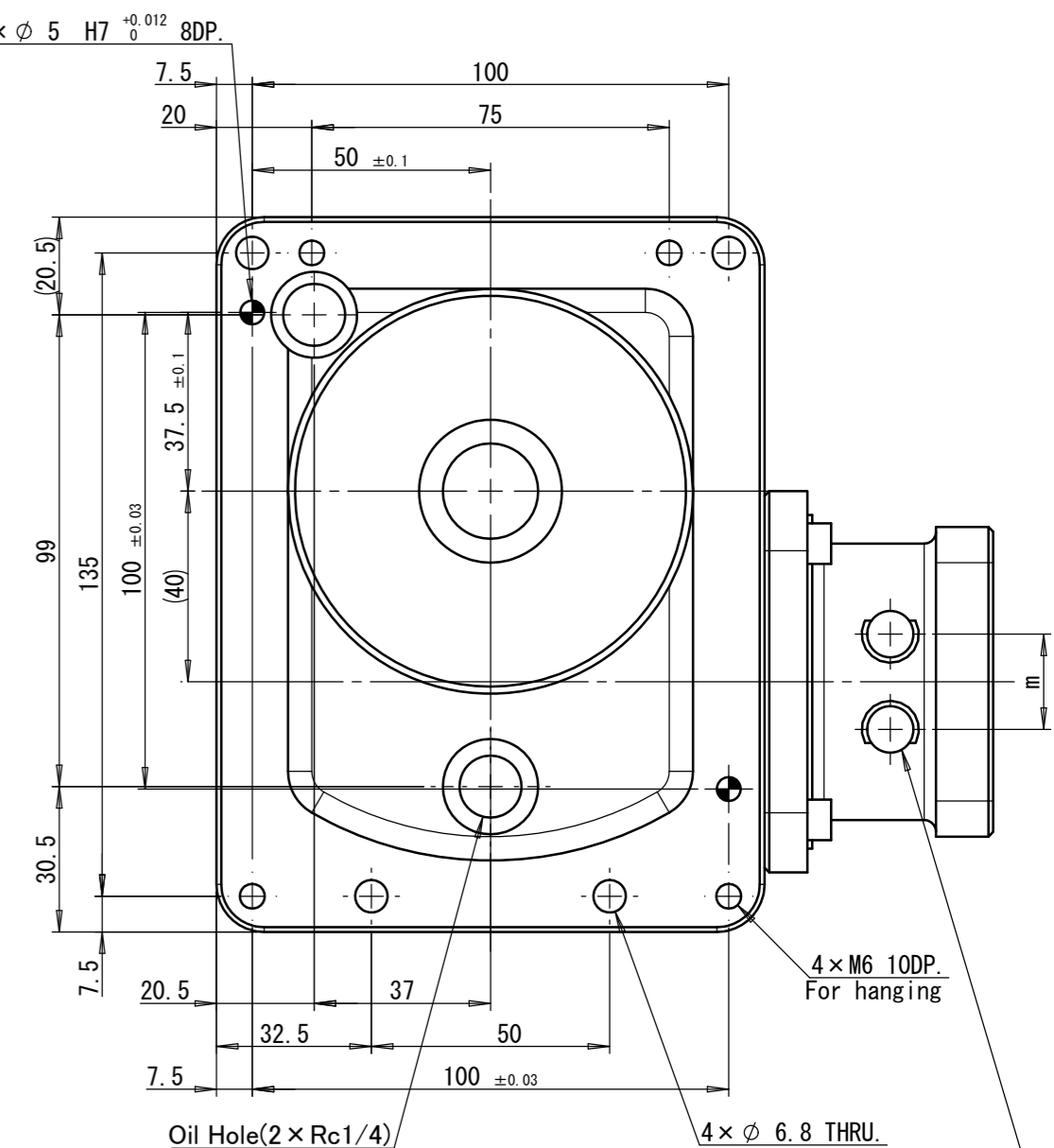
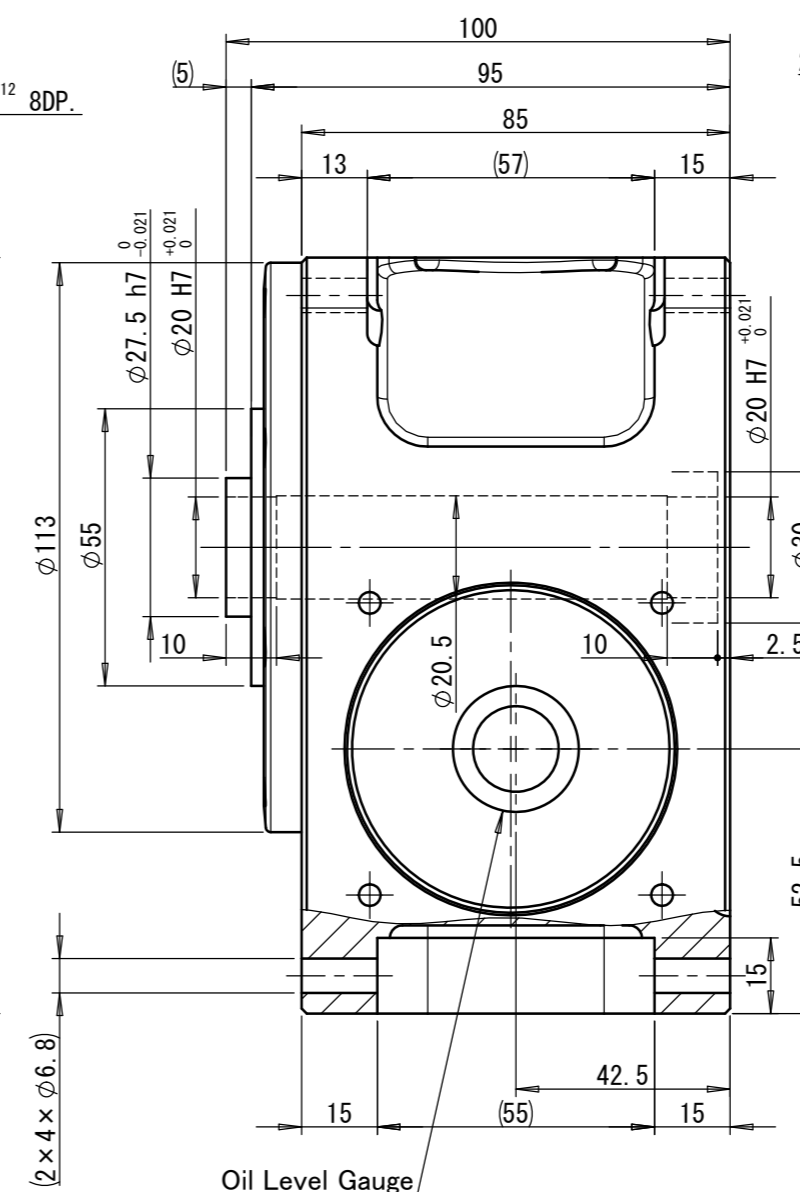
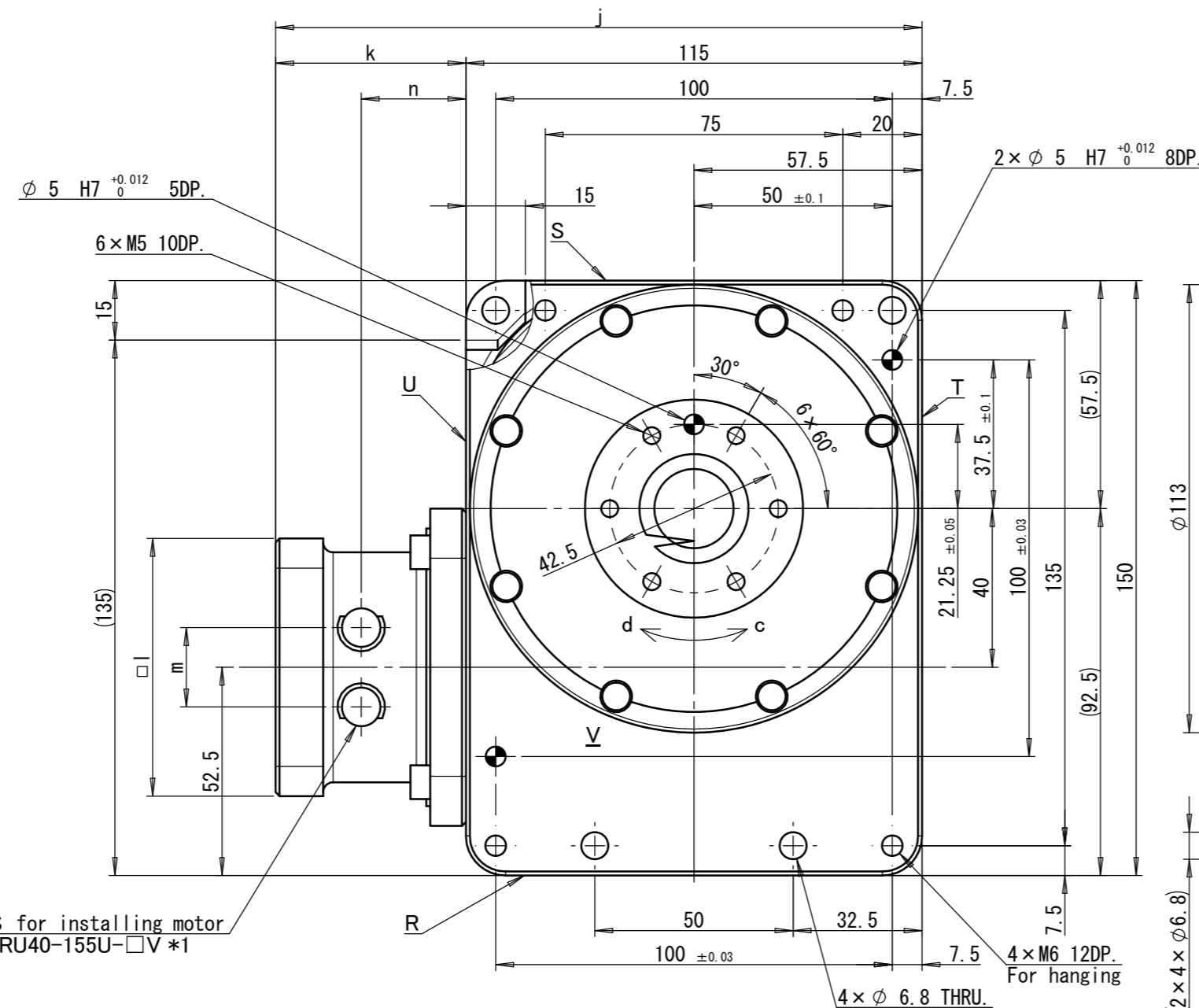
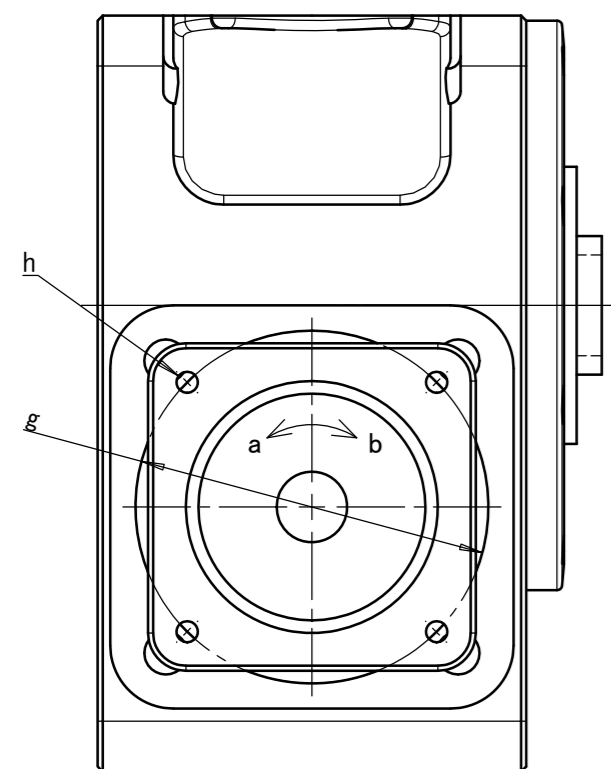


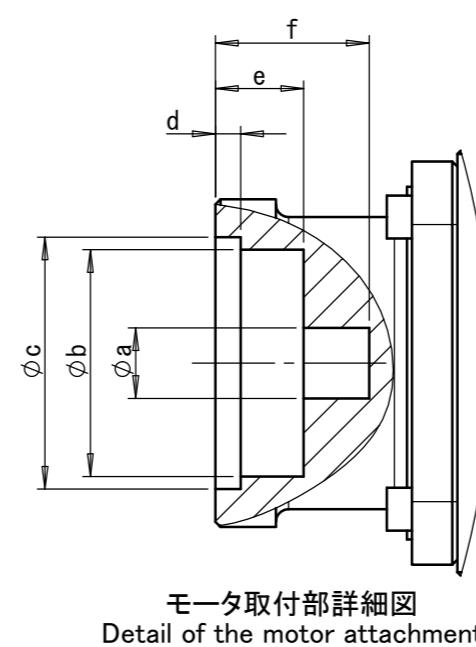
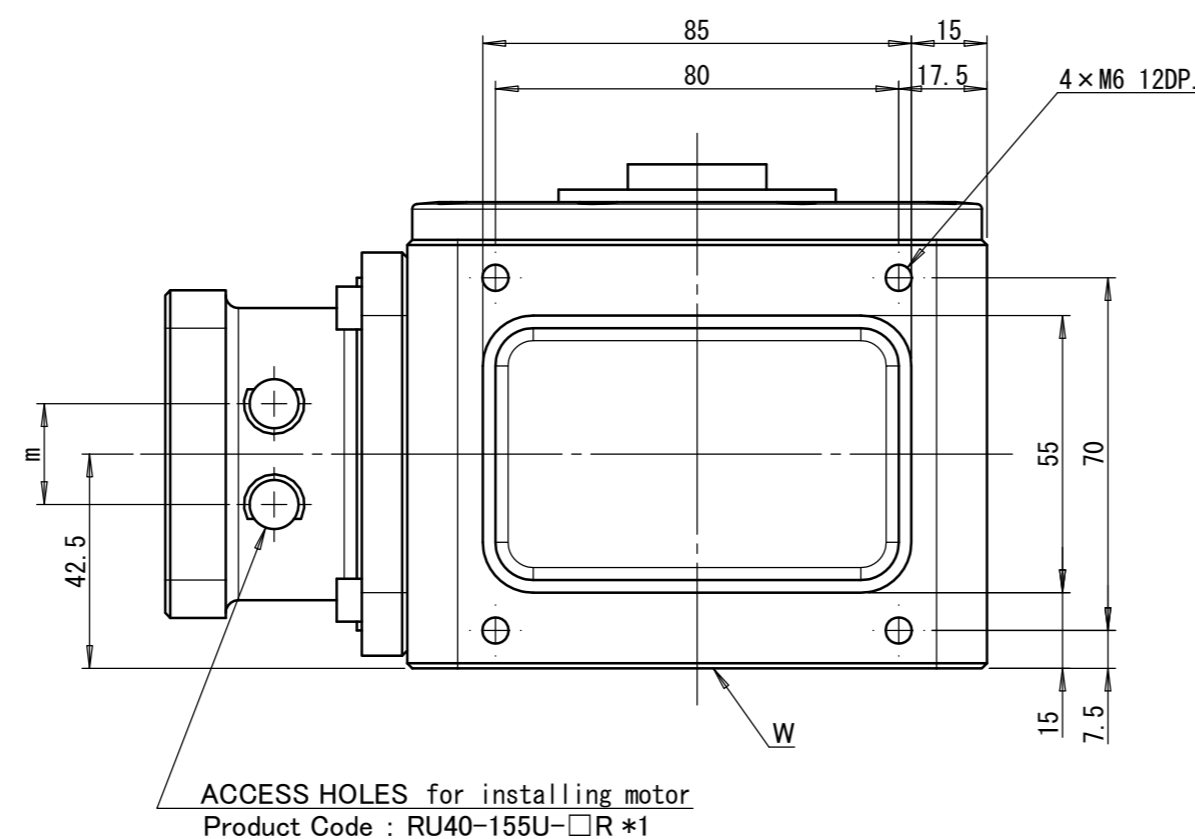
| 7 | | 8 | | | 10 | | | | 11 | | | | 12 | | | 13 | |
|--------------|----------------|------------|----|----|----|------|-----------|----|------------|-----|----|----|-------------------------------|------------------------------|-----------------------|------|--|
| Product Code | | Dimensions | | | | | | | | | | | Inertia(kg·m ²)*2 | Maximum Motor Torque (N·m)*3 | | | |
| | | a | b | c | d | e | f | g | h | j | k | l | | | m | n | |
| RU40-155U-AV | RU40-155U-AV-A | 9 | 45 | 50 | 4 | 13.5 | 25~26.5 | 70 | 4×M5 8DP. | 159 | 44 | 65 | 20 | 24.5 | 0.37×10 ⁻⁴ | 5.33 | |
| RU40-155U-AW | RU40-155U-AW-A | 9 | 45 | 50 | 4 | 13.5 | 25~26.5 | 70 | 4×M5 8DP. | 159 | 44 | 65 | 20 | 24.5 | 0.37×10 ⁻⁴ | 5.33 | |
| RU40-155U-AR | RU40-155U-AR-A | 9 | 45 | 50 | 4 | 13.5 | 25~26.5 | 70 | 4×M5 8DP. | 159 | 44 | 65 | 20 | 24.5 | 0.37×10 ⁻⁴ | 5.33 | |
| RU40-155U-AS | RU40-155U-AS-A | 9 | 45 | 50 | 4 | 13.5 | 25~26.5 | 70 | 4×M5 8DP. | 159 | 44 | 65 | 20 | 24.5 | 0.37×10 ⁻⁴ | 5.33 | |
| RU40-155U-BV | RU40-155U-BV-A | 14 | 45 | 50 | 5 | 17.5 | 29.5~30.5 | 70 | 4×M5 12DP. | 163 | 48 | 65 | 20 | 26.4 | 0.37×10 ⁻⁴ | 5.33 | |
| RU40-155U-BW | RU40-155U-BW-A | 14 | 45 | 50 | 5 | 17.5 | 29.5~30.5 | 70 | 4×M5 12DP. | 163 | 48 | 65 | 20 | 26.4 | 0.37×10 ⁻⁴ | 5.33 | |
| RU40-155U-BR | RU40-155U-BR-A | 14 | 45 | 50 | 5 | 17.5 | 29.5~30.5 | 70 | 4×M5 12DP. | 163 | 48 | 65 | 20 | 26.4 | 0.37×10 ⁻⁴ | 5.33 | |
| RU40-155U-BS | RU40-155U-BS-A | 14 | 45 | 50 | 5 | 17.5 | 29.5~30.5 | 70 | 4×M5 12DP. | 163 | 48 | 65 | 20 | 26.4 | 0.37×10 ⁻⁴ | 5.33 | |

Notes.

- *1 モータ軸締結用アクセスホールは製品コードに該当する箇所^①に2箇所のみ加工
Only two access holes for assembling motor is specified by attachment code to be machined.
- *2 慣性モーメント(イナーシャ)はモータ軸換算値とする。(モータイナーシャは含まない)。
The moment of inertia is on motor shaft except for motor of inertia.
- *3 サーマモータは上表最大モータトルク以下で使用のこと。
Do not operate the servo motor more than specified maximum motor torque which is on above table.



| | | |
|---|----------|-------------------|
| 減速比 Reduction ratio | 15 | |
| 静定格出力トルク Static output torque rating | 100 | N・m |
| 動定格出力トルク Dynamic output torque rating | 上図参照 | N・m |
| 最高出力回転数 Maximum output speed | 200 | min ⁻¹ |
| 定格出力回転数 Nominal output speed | 86 | min ⁻¹ |
| 位置決め精度 Positioning accuracy | 90 | arcsec以下 |
| 繰返し精度 Repeatability | ±10 | arcsec以下 |
| 出力軸アキシャル振れ(V面) Axial runout of output surface (V) | 10 | μm以下 |
| 出力軸ラジアル振れ(V面) Radial runout of output outer diameter (V) | 10 | μm以下 |
| 出力軸許容アキシャル荷重 Maximum axial load of output | 3,000 | N |
| 出力軸許容ラジアル荷重 Maximum radial load of output | 2,000 | N |
| 出力軸許容モーメント荷重 Maximum moment load of output | 100 | N・m |
| 入出力軸回転方向 Direction of input-output shafts rotation | a-d, b-c | |
| 製品概略質量 Weight | 9 | kg |



| | | | |
|------------------------------------|---|------|----------------------------|
| 3 | | | |
| 2 | | | |
| 1 | | | |
| Correction | | Sign | Date |
| Model | <i>RollerDrive</i> RU40-155U | | CERTIFIED PRINT |
| Draw.No. RU0401K3147-000 | | | |