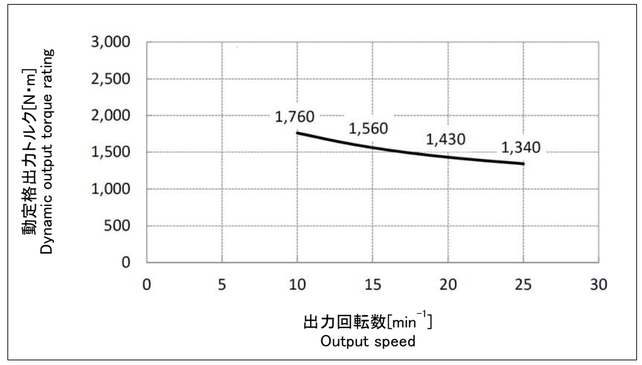
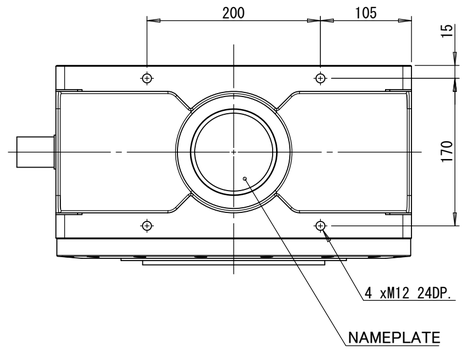
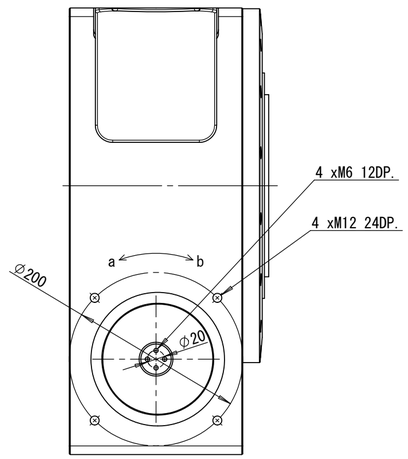
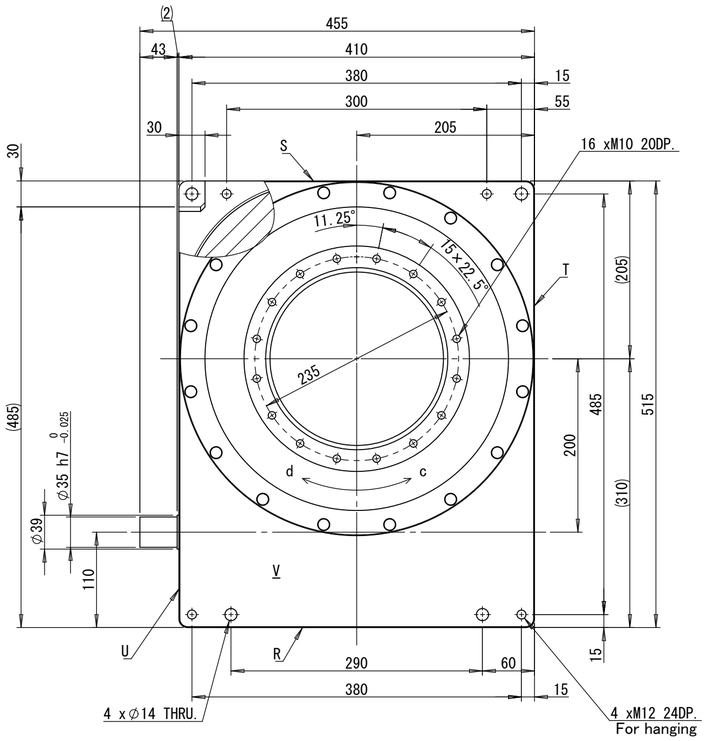


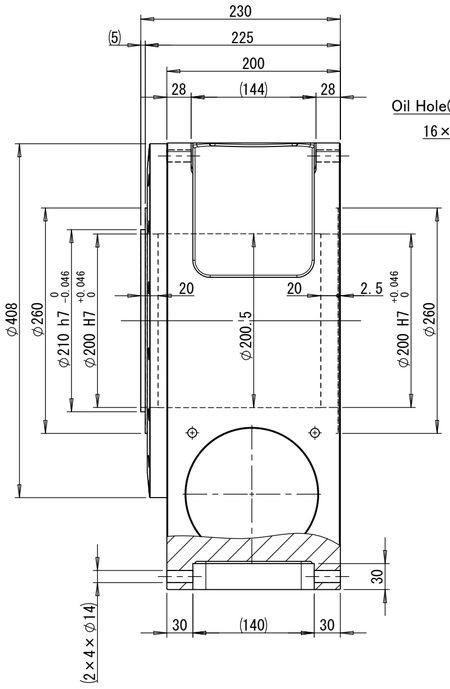



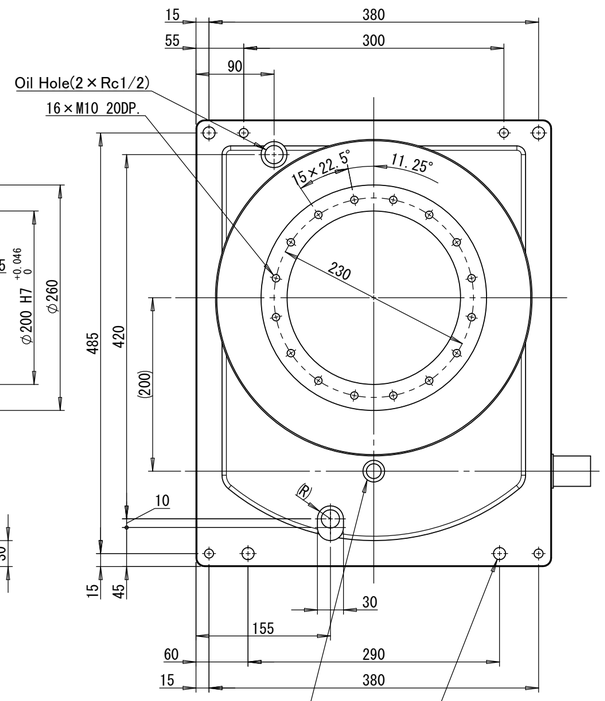

| Product Code | | Inertia(kg・m²)*1 |
|---|---|---|
| RU200-305U-00 | RU200-305U-00-A | $7.94\times10^{-3}$ |

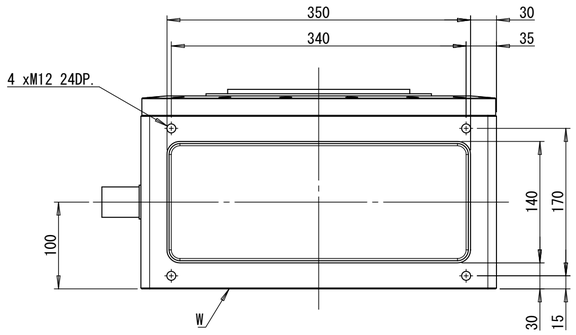
Notes.
*1 慣性モーメント(イナーシャ)は入力軸換算値とする。
The moment of inertia is on input shaft.

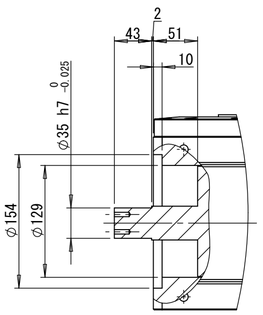



入力軸部詳細図
Detail of the input shaft

| | | |
|---|---|---|
| 減速比<br>Reduction ratio | 30 | |
| 静定格出力トルク<br>Static output torque rating | 3,090 | N・m |
| 動定格出力トルク<br>Dynamic output torque rating | 上図参照 | N・m |
| 最高出力回転数<br>Maximum output speed | 65 | $min^{-1}$ |
| 定格出力回転数<br>Nominal output speed | 25 | $min^{-1}$ |
| 位置決め精度<br>Positioning accuracy | 40 | arcsec以下 |
| 繰返し精度<br>Repeatability | ±5 | arcsec以下 |
| 出力軸アキシアル振れ(V面)<br>Axial runout of output surface (V) | 10 | μm以下 |
| 出力軸ラジアル振れ(V面)<br>Radial runout of output outer diameter (V) | 10 | μm以下 |
| 出力軸許容アキシアル荷重<br>Maximum axial load of output | 63,000 | N |
| 出力軸許容ラジアル荷重<br>Maximum radial load of output | 48,000 | N |
| 出力軸許容モーメント荷重<br>Maximum moment load of output | 16,000 | N・m |
| 入出力軸回転方向<br>Direction of input-output shafts rotation | a-d, b-c | |
| 製品概略質量<br>Weight | 175 | kg |

| | Correction | Sign | Date |
|---|---|---|---|
| 3 | | | |
| 2 | | | |
| 1 | | | |

Model **RollerDrive** RU200-305U-00

CIRTIFIED PRINT

Draw.No. RU2001K3279-000

| | Scale | Date |
|---|---|---|
| | 1:5 | 20/Jan/2016 |
| Designer Y.Tomiyama | Checker K.Iida | |
| Draftsman K.Koike | Assent K.Iida | |

SANKYO SEISAKUSHO CO.

unit:mm

A2