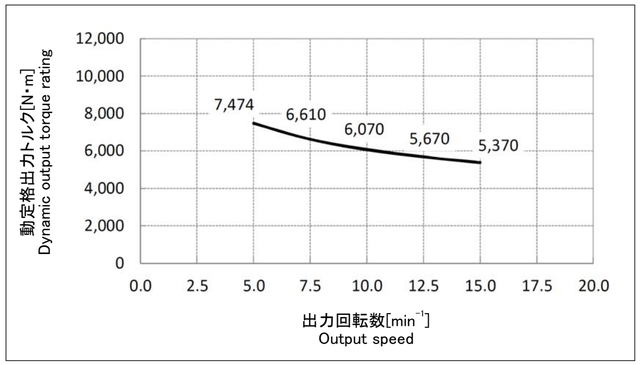
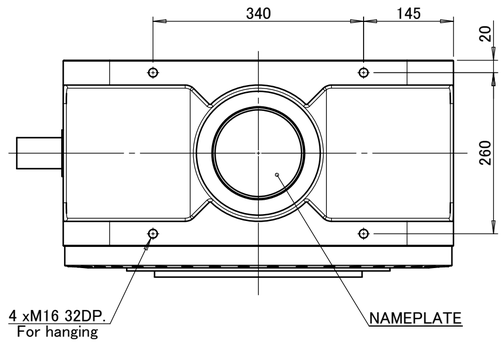
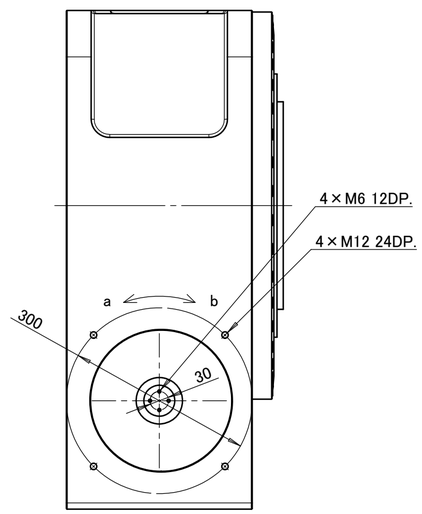
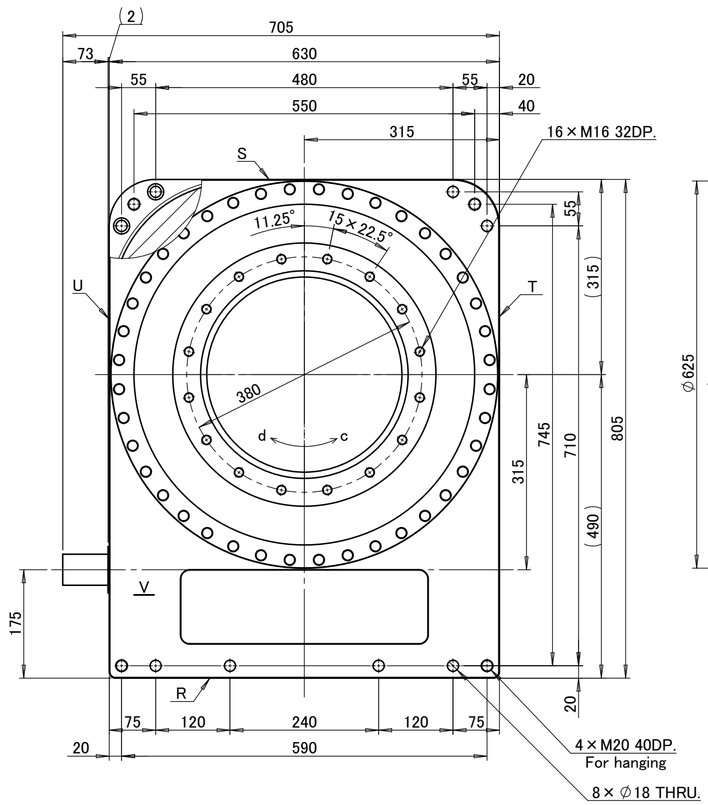


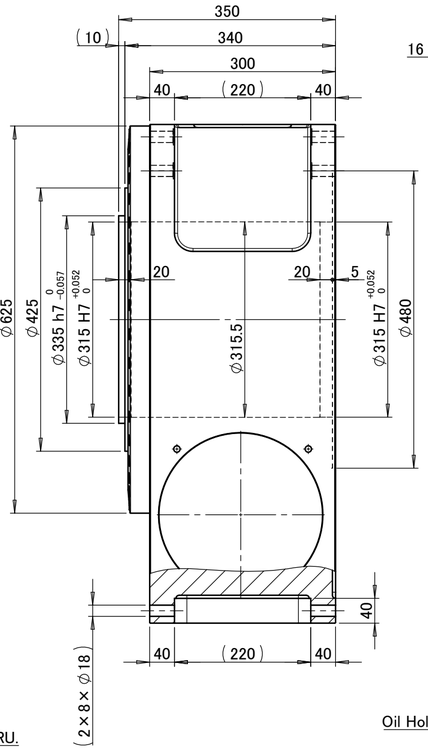



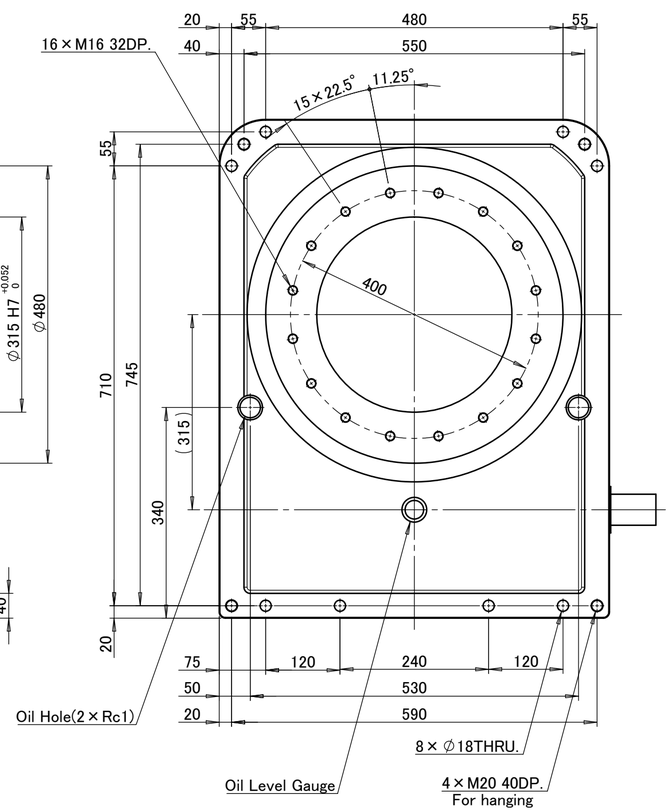

| Product Code | | Inertia(kg・m²)*1 |
|---|---|---|
| RU315-324U-00 | RU315-324U-00-A | $1.25\times10^{-1}$ |

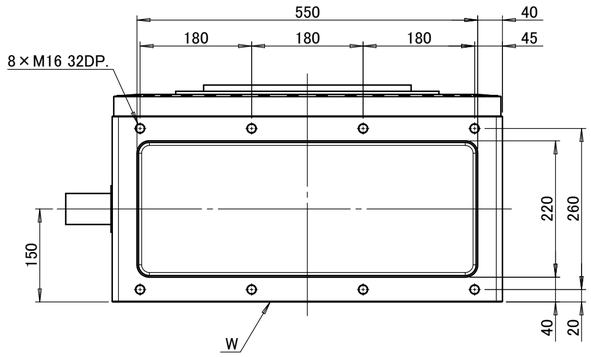
Notes.
*1 慣性モーメント(イナーシャ)は入力軸換算値とする。
The moment of inertia is on input shaft.

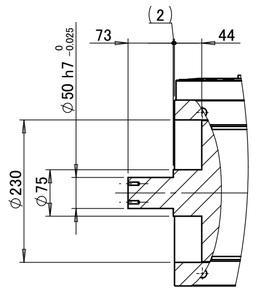



モータ取付部詳細図
Detail of the motor attachment

| | | |
|---|---|---|
| 減速比<br>Reduction ratio | 32 | |
| 静定格出力トルク<br>Static output torque rating | 11,720 | 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 | 30 | $min^{-1}$ |
| 定格出力回転数<br>Nominal output speed | 15 | $min^{-1}$ |
| 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 | 140,000 | N |
| 出力軸許容ラジアル荷重<br>Maximum radial load of output | 110,000 | N |
| 出力軸許容モーメント荷重<br>Maximum moment load of output | 65,000 | 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>Product Mass | 660 | kg |

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

| | | | |
|---|---|---|---|
| Scale 1:7 | | Date 07/Jan/2016 | |
| Designer Y.Tomiyama | | Checker H.Takayama | |
| Draftsman K.Koike | | Assent K.Iida | |

Model **RollerDrive** RU315-324U-00

CERTIFIED PRINT

Draw.No. RU3151K3298-000

SANKYO SEISAKUSHO CO.

A2

unit:mm