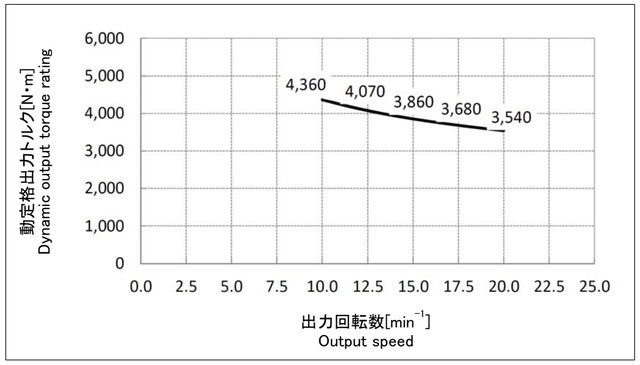
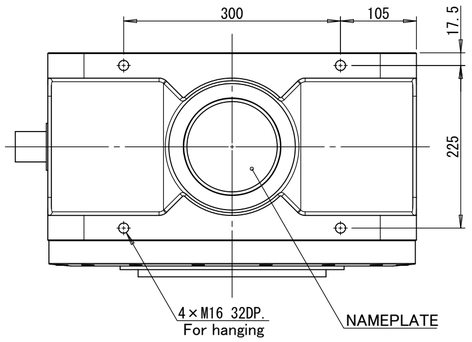
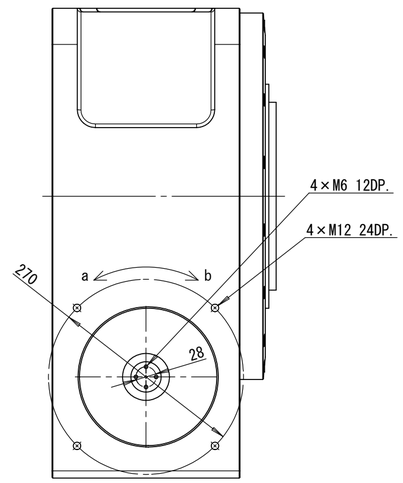
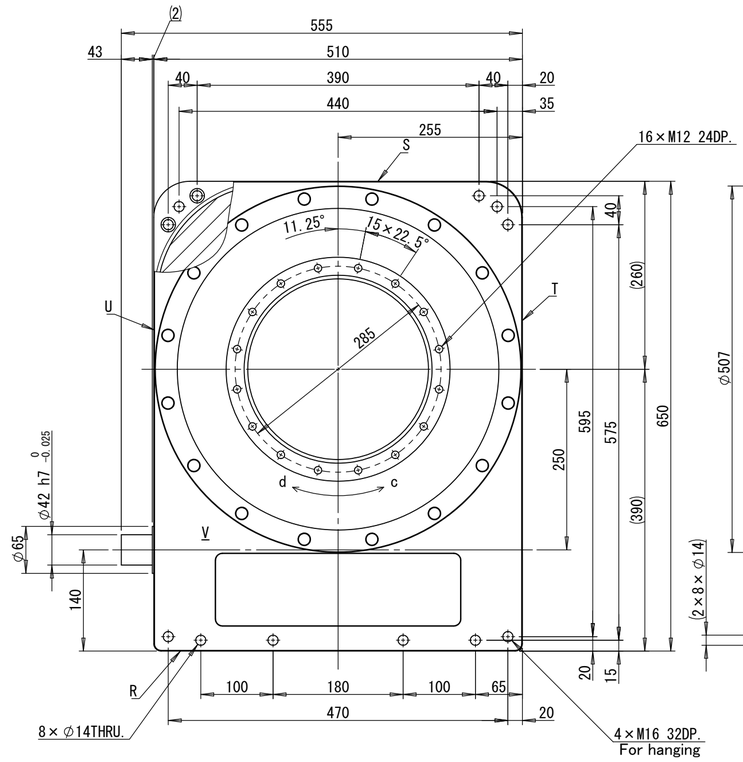


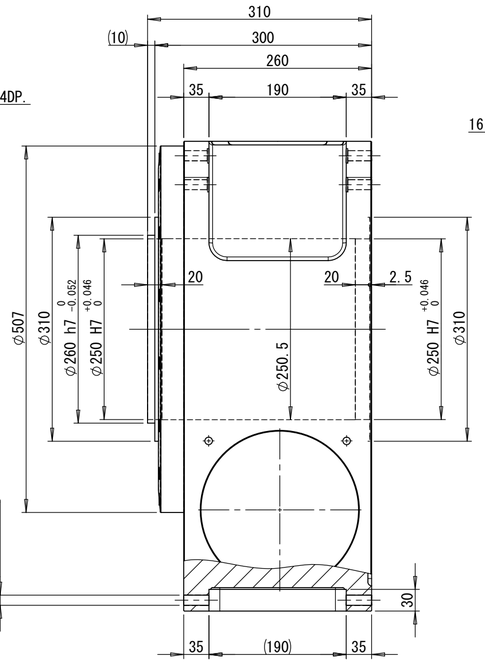


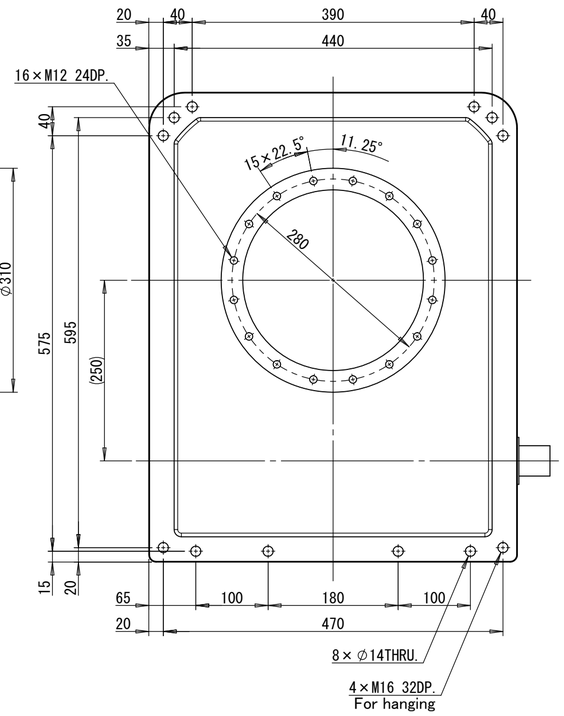
Product Code		Inertia(kg・m²)*2
RU250-301U-00	RU250-301U-00-A	5.61×10^{-2}

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.

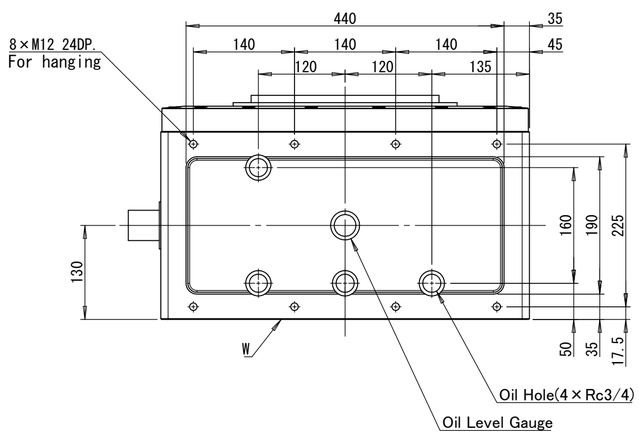


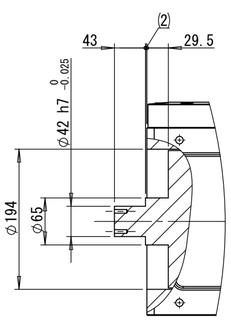






減速比 Reduction ratio	30	
静定格出力トルク Static output torque rating	8,140	N・m
動定格出力トルク Dynamic output torque rating	上図参照	N・m
最高出力回転数 Maximum output speed	40	min^{-1}
定格出力回転数 Nominal output speed	20	min^{-1}
位置決め精度 Positioning accuracy	40	arcsec以下
繰返し精度 Repeatability	±5	arcsec以下
出力軸アキシアル振れ(V面) Axial runout of 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
出力軸許容アキシアル荷重 Maximum axial load of output	130,000	N
出力軸許容ラジアル荷重 Maximum radial load of output	95,000	N
出力軸許容モーメント荷重 Maximum moment load of output	38,000	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	380	kg





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

	Correction	Sign	Date
3			
2			
1			

Scale 1:6	Date 12/Jan/2016	Model RollerDrive RU250-301U-00	CERTIFIED PRINT
Designer Y.Tomiyama	Checker H.Takayama	Draw.No. RU2501K3126-000	
Draftsman K.Koike	Assent K.Iida		

SANKYO SEISAKUSHO CO.

A2

unit:mm