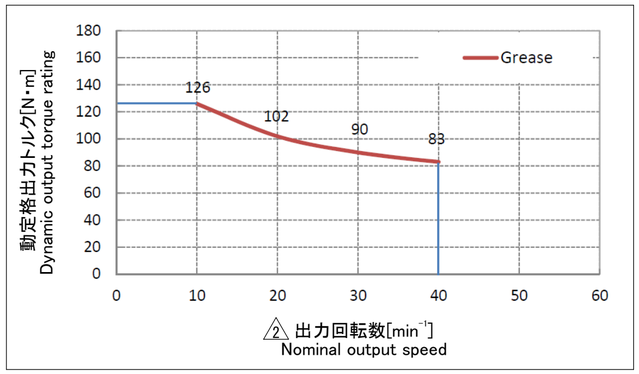
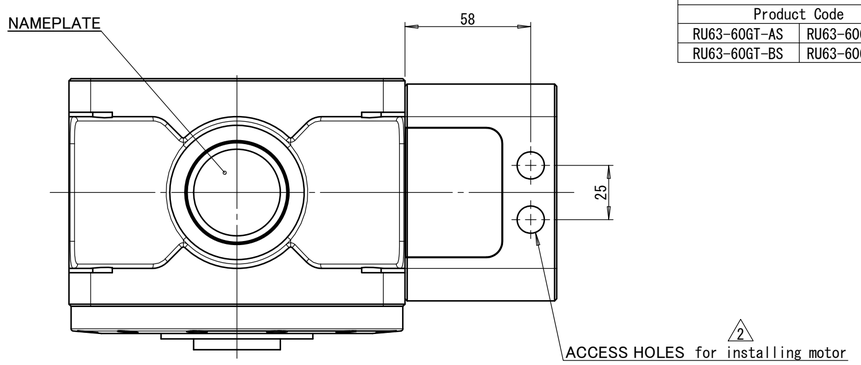
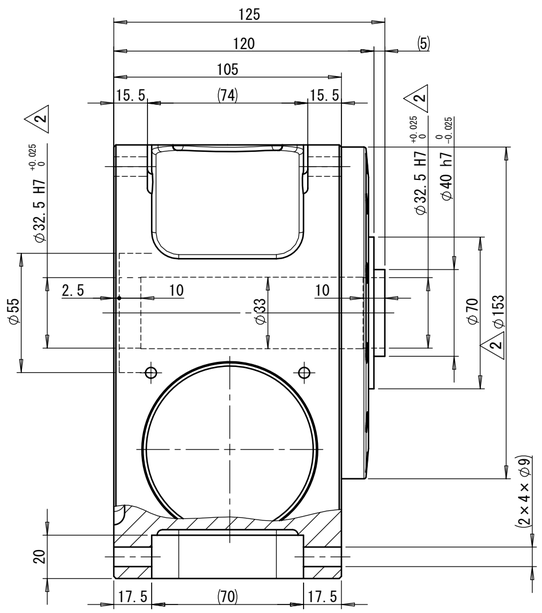
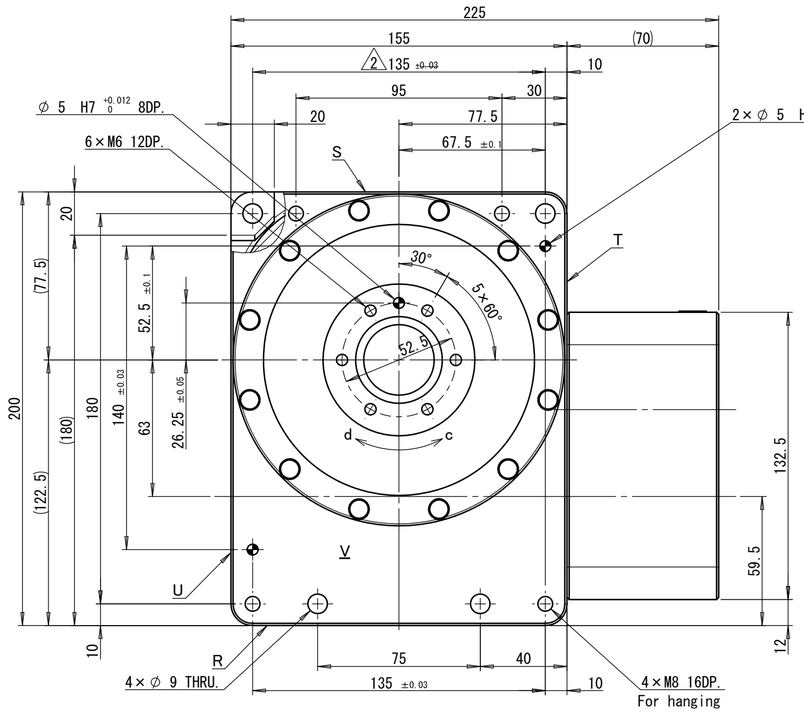


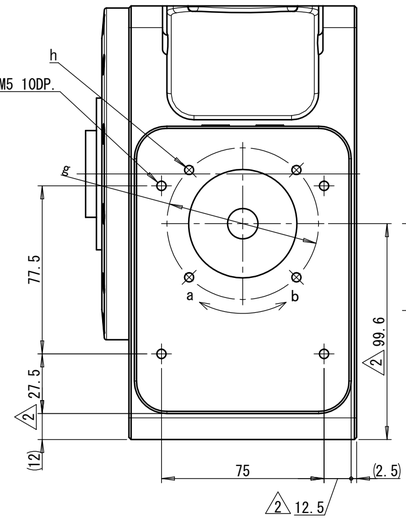


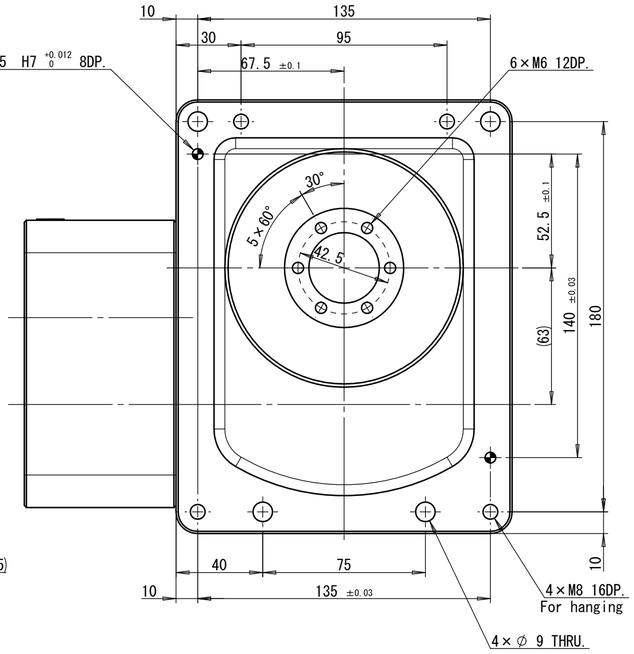
Product Code		a	b	c	d	e	f	g	h	Inertia(kg・m²) *1	Maximum Motor Torque (N・m)*2
RU63-60GT-AS	RU63-60GT-AS-A	9	–	50	4	–	25～31	70	4×M5 10DP.	0.43×10^{-4}	6.85
RU63-60GT-BS	RU63-60GT-BS-A	14	–	50	4	–	25～31	70	4×M5 10DP.	0.43×10^{-4}	6.85
				△2 ~~50.5~~	△3 ~~4.5~~		△2	△2	△2		△2

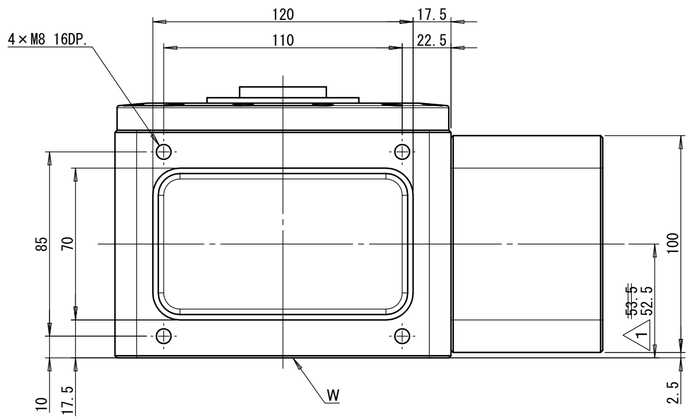
Notes.
*1 慣性モーメント(イナーシャ)はモータ軸換算値とする。(モータイナーシャは含まない)。
The moment of inertia is on motor shaft except for motor of inertia.
△2 *2 サーボモータは上表最大モータトルク以下で使用のこと。
Do not operate the servo motor more than specified maximum motor torque which is on above table.

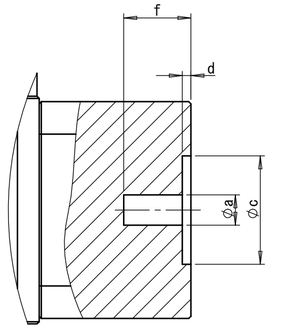












モータ取付部詳細図
Detail of the motor attachment △2

減速比 Reduction ratio	60	
静定格出力トルク Static output torque rating	250	N・m
動定格出力トルク Dynamic output torque rating	△2 上図参照	N・m
最高出力回転数 △2 Maximum output speed	150	min^{-1}
定格出力回転数 △2 Nominal output speed	40	min^{-1}
位置決め精度 Positioning accuracy	60	arcsec以下 △2
繰返し精度 Repeatability	±7	arcsec以下 △2
出力軸アキシアル振れ(V面) Axial runout of output surface (V)	10	μm以下 △2
出力軸ラジアル振れ(V面) Radial runout of output outer diameter (V)	10	μm以下 △2
出力軸許容アキシアル荷重 Maximum axial load of output	12,500	N
出力軸許容ラジアル荷重 Maximum radial load of output	11,000	N
出力軸許容モーメント荷重 Maximum moment load of output	700	N・m
入出力軸回転方向 Direction of input-output shafts rotation	a-c, b-d	
製品概略質量 △2 Weight	22	kg

△3	Correction of the drawing	12	K.Koike 20/Jun/2016
△2	Correction of the drawing	11	K.Koike 18/Nov/2015
△1	Correction of the drawing	01	N.Takahashi 01/Sep./2014
	Correction		Sign Date

Scale 1:2 Date 03/Apr./2014
Designer K.Katsumata Checker K.Iida
Draftsman N.Takahashi Assent K.Iida

Model RollerDrive RU63-60GT
CERTIFIED PRINT
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A2
SANKYO SEISAKUSHO CO.
unit:mm