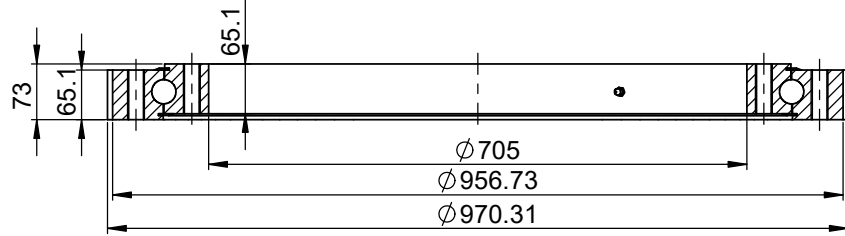
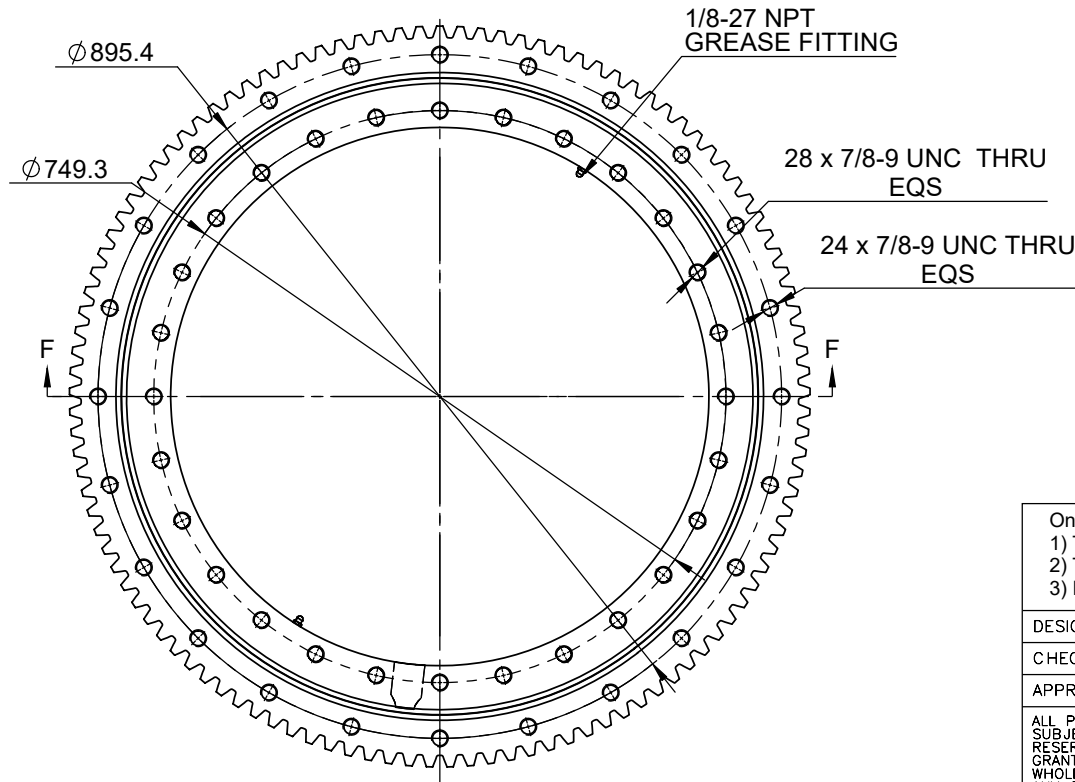
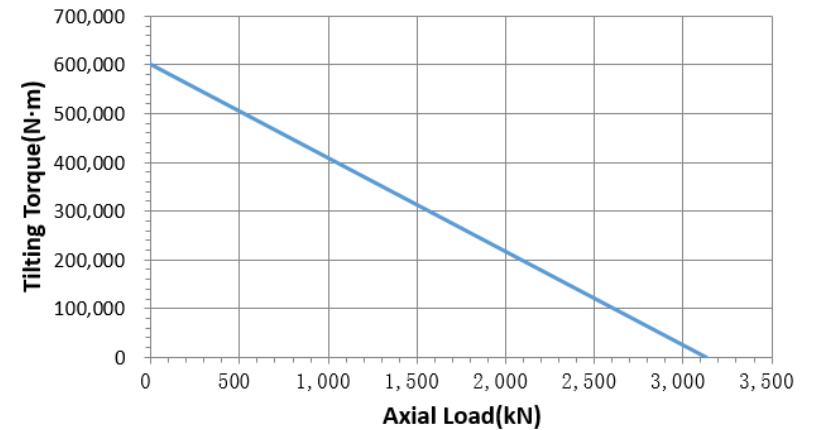


VIEW F-F



Gear data					
Module	m_n	8.47	Addendum	h_a	6.773
No. of teeth	z	113	Tooth height	h	15.24
Pressure angle	α_n	20°	Modification coefficient	x_n	0
Helix angle		0°	Helix position		-
common normal line		$W \frac{Ebms}{Ebmi}$	$325.833_{-0.286}^{-0.143}$	Cross-tooth No.	
				k	13
Radial run-out			F_y	≤ 0.60	
Max gear tooth load			F_z	77372 N	

Tilting Torque VS Axial Load



On the dimensions with parenthesis:

- 1) These are for reference only.
- 2) This is a preliminary dimension and may vary in the actual product.
- 3) If this dimension is important to the application, please communicate this back to KMI.

DESIGNED BY	JXY	2020/11/26
CHECKED BY	C F	2020/11/26
APPROVED BY	WMS	2020/11/26

KMI GROUP
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	141.588Kg	1:6

Slewing Ring

SYMBOL ISO	SIZE	A3	SHEET	1/2

THE TOLERANCE NOT MENTIONED IS REFERRED TO ISO2786-VL CASTING TOLERANCE ISO 8062-CT10

KTE-705T

REV
A