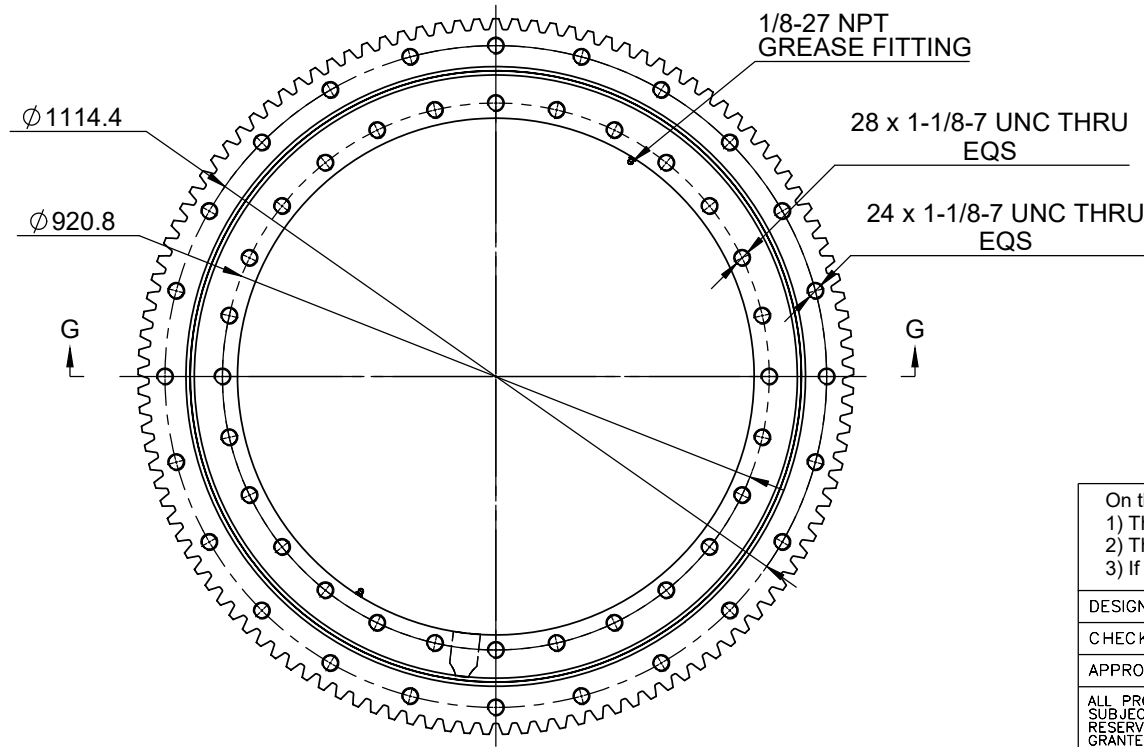
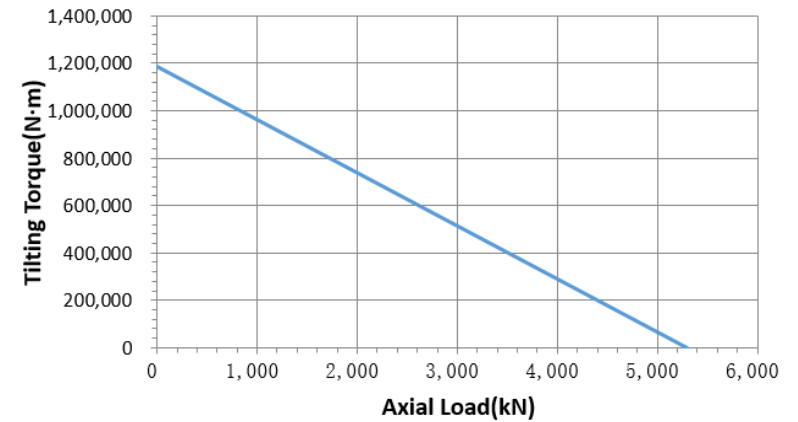


Gear data					
Module	m_n	10.16	Addendum	h_a	8.128
No. of teeth	z	117	Tooth height	h	18.288
Pressure angle	α_n	20°	Modification coefficient	x_n	0
Helix angle		0°	Helix position	-	
common normal line	$W \frac{Ebms}{Ebmi}$	421.563 ^{-0.18} _{-0.361}		Cross-tooth No.	
				k	14
Radial run-out			F_y	≤0.60	
Max gear tooth load			F_z	140684 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

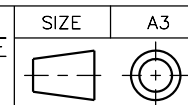
KMI GROUP
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WEIGHT	SCALE
340.833Kg	1:6

Slewing Ring

SYMBOL ISO



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

KTE-870T

REV
A