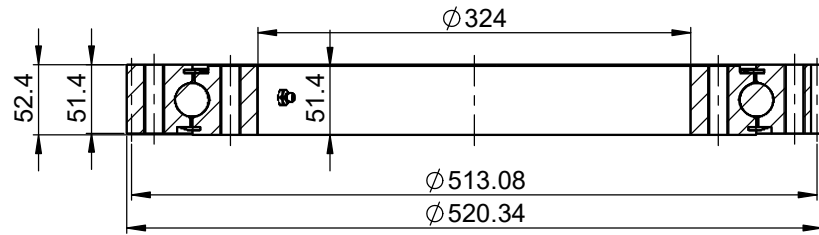


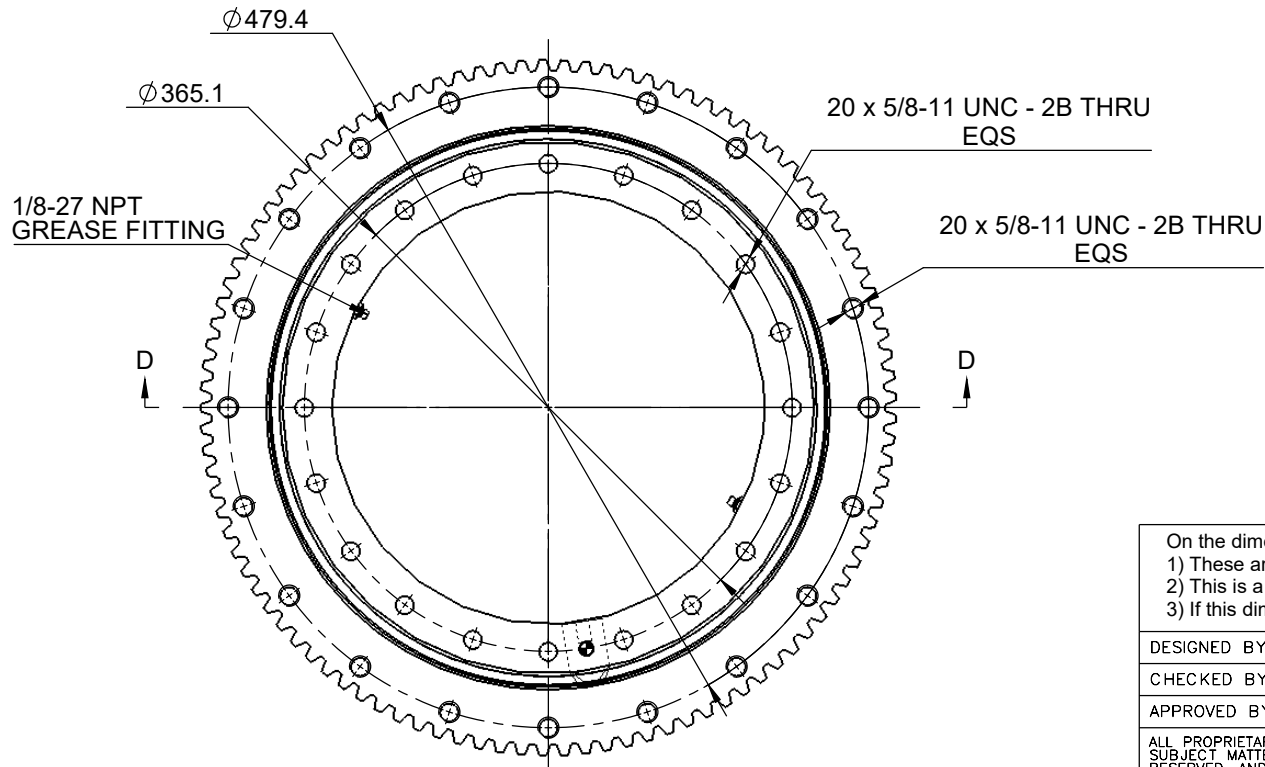
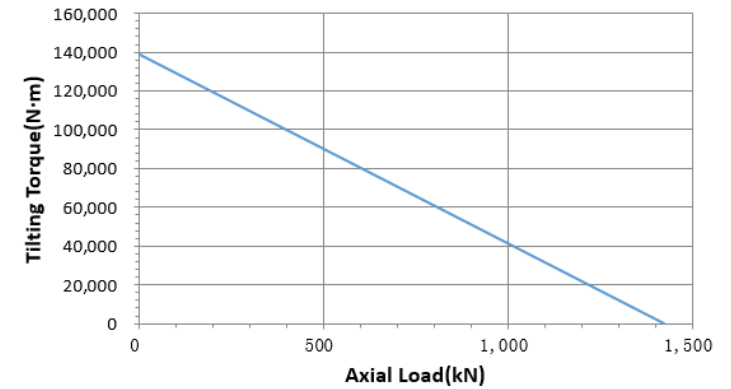
VIEW D-D



Gear data

Module	m_n	5.08	Addendum	h_a	3.63
No. of teeth	z	101	Tooth height	h	8.17
Pressure angle	α_n	20°	Modification coefficient	x_n	-
Helix angle		0	Helix position		-
common normal line	$W \frac{Ebms}{Ebmi}$	179.649 ^{-0.117} _{-0.233}		Cross-tooth No.	
				k	12
Radial run-out			F_v	≤0.45	
Max gear tooth load			F_z	38708 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	2020/11/24
CHECKED BY	C F	2020/11/24
APPROVED BY	WMS	2020/11/24

KMI GROUP
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	43.538 Kg	1:2

SLEWING RING

SYMBOL ISO	SIZE	A3	SHEET	1/3
THE TOLERANCE NOT MENTIONED IS REFERRED TO ISO2768-VL CASTING TOLERANCE ISO 8062-CT10				

KTE-324T

REV
A