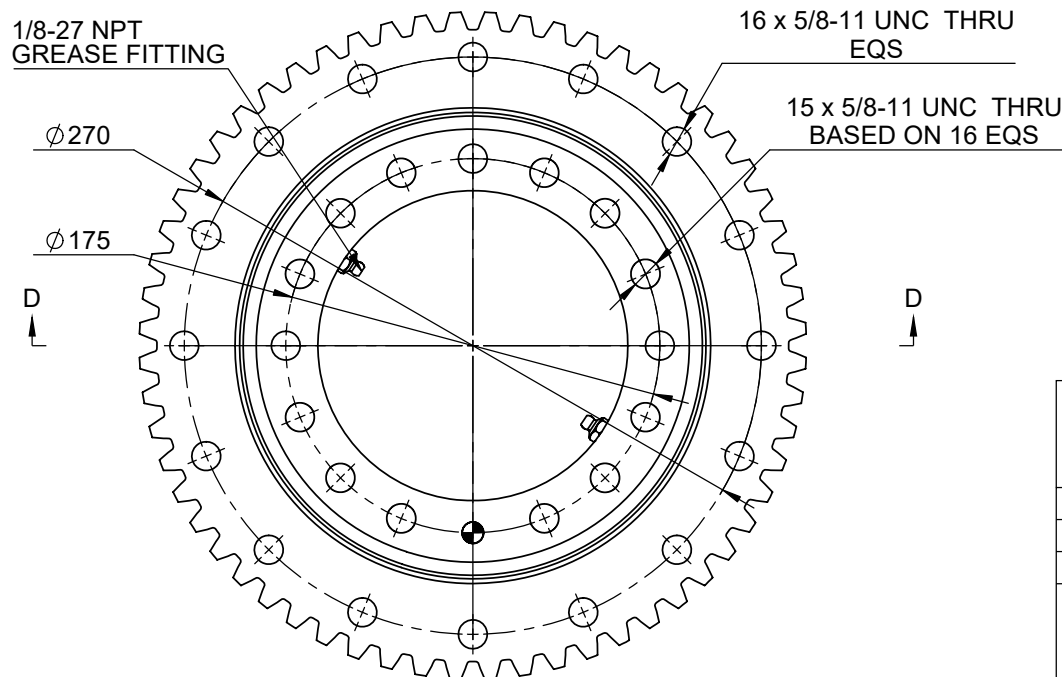
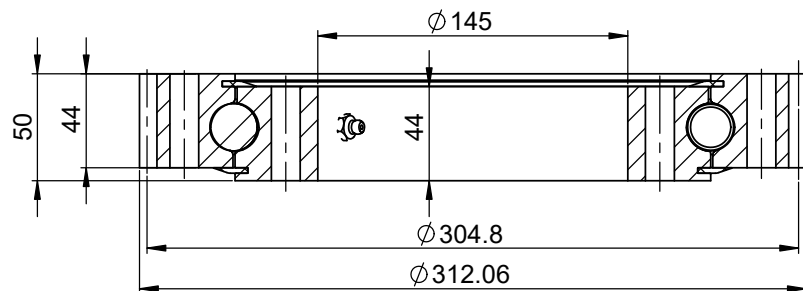


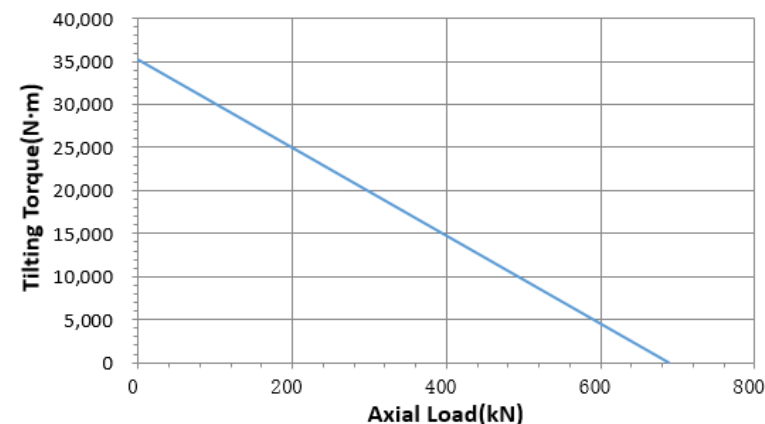
VIEW D-D



Gear data

Module	m_n	5.08	Addendum	h_a	3.63
No. of teeth	z	60	Tooth height	h	8.17
Pressure angle	α_n	20°	Modification coefficient	x_n	-
Helix angle		0	Helix position		-
common normal line	$W \frac{Ebms}{Ebmi}$	$101.748_{-0.233}^{-0.117}$	Cross-tooth No.	k	7
Radial run-out		F_v			≤ 0.45
Max gear tooth load		F_z			31767 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	2020/11/18
CHECKED BY	C F	2020/11/18
APPROVED BY	WMS	2020/11/18

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	16.681 Kg	1:2

SLEW RING

SYMBOL ISO	SIZE	A3	SHEET	1/2

THE TOLERANCE NOT MENTIONED IS REFERRED TO ISO 2768-VL CASTING TOLERANCE ISO 8062-CT10

KTE-145T

REV
A