Slew Drive Unit Designation - Product Code

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
SE	14	A	-	85	B	T	-	B	H	-	2	R	-	160	A

1 SERIES

W	Open Housing, Cylindrical Worm
WE	Enclosed Housing, Cylindrical Worm
WEA	Enclosed Housing, Advanced Sealing, Cylindrical Worm
WEB	Enclosed Housing, Dual Oil Seal, Cylindrical Worm
S	Open Housing, Hourglass Worm
SE	Enclosed Housing, Hourglass Worm
SEA	Enclosed Housing, Advanced Sealing, Hourglass Worm
HSE	Enclosed Housing, Advanced Sealing, Hourglass Worm, Bronze Gear
R	Enclosed Housing, Cylindrical Worm, Bronze Gear, Compact Drive
P	Open Housing, Precision Cylindrical Worm
PE	Enclosed Housing, Precision Cylindrical Worm
PEA	Enclosed Housing, Precision Advanced Sealing, Cylindrical Worm
PEB	Enclosed Housing, Precision Dual Oil Seal, Cylindrical Worm

-2 Designation Indicates Dual Worm Design

2 DIAMETER OF RACEWAY (IN INCHES)

3	12	19
5	14	21
7	15	25
9	17	28

3 REVISION

A

5 REDUCTION RATIO : 1

RACEWAY	W	WE	WEA	WEB	S	SE	SEA	SEB	HSE
3						62			
5						62			
7	47		47	47		73	73	73	47
9	62	62	62	62	61	61	61	61	62
12	79	79	79	79	78	78	78	78	79
14	86	86	86	86	85	85	85	85	86
15			92	92					
17	104	104	104	104		102	102	102	104
19	94		94	94					94
21	90	90	90	90		125	125	125	90
25	104	104	104	104		150	150	150	94
28			110						

6 MOUNTING HOLE UNITS

-	Metric
B	Imperial

7 HOLE TYPE*

	OUTER RING	INNER RING
-	Blind Threaded Holes	Blind Threaded Holes
C	Threaded Thru Holes	Threaded Thru Holes
T	Blind Threaded Holes	Thru Holes

9 WORM SHAFT*

-	Omitted with hydraulic motor
B	SAE 6B spline
12	12 mm keyed shaft
14	14 mm keyed shaft
16	16 mm keyed shaft
20	20 mm keyed shaft
25	25 mm keyed shaft
50	50 mm keyed shaft
25.4	1 inch keyed shaft

10 SHAFT OPPOSITE TO MOTOR

-	Solid
H	Hex
E	Encoder

12 NUMBER OF WORMS

-	Single Worm Drive
2	Dual Worm Drive

13 MOTOR INPUT POSITION

R	Right
L	Left

15 MOTOR DISPLACEMENT (CC/REV)

-	Electric or No Motor

50	200
80	250
100	315
130	400
160	

16 HYDRAULIC OIL PORT DIRECTION

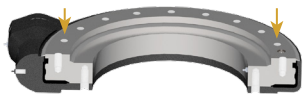
A	Away
I	Inside
U	Up
D	Down

*Available options depend on size; reference pages 14 - 17 for availability

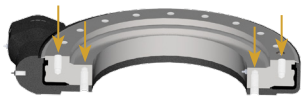
We reserve the right to improve or change product design and specifications without notice.

6 & 7 HOLE TYPE

IMPERIAL OR METRIC MOUNTING HOLES



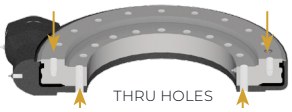
BLIND THREADED HOLES



THREADED THRU HOLES



BLIND THREADED HOLES



10 WORM SHAFT

KEYED SHAFT



SAE 6B SPLINED SHAFT



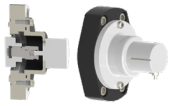
SOLID



HEX



ENCODER



12 NUMBER OF WORMS

ONE WORM

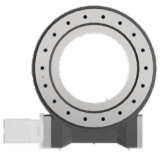


TWO WORMS

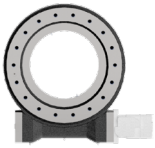


13 MOTOR INPUT POSITION

LEFT HAND OF ASSEMBLY

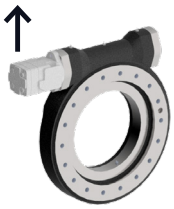


RIGHT HAND OF ASSEMBLY

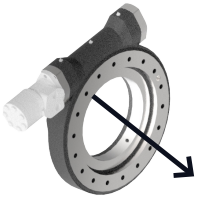


16 HYDRAULIC OIL PORT DIRECTION

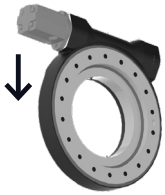
AWAY



UP



INSIDE



DOWN



SERIES	SIZE	RATIO	TYPE OF MOUNTING	INPUT							
				SAE 6B	12	14	16	20	25	50	25.4
W	7	47	-	Y	Y	Y	Y	Y	Y		Y
			T	Y	Y	Y	Y	Y	Y		Y
W	9	62	-	Y	Y	Y	Y	Y	Y		Y
			C	Y	Y	Y	Y	Y	Y		Y
			T	Y	Y	Y	Y	Y	Y		Y
W	12	79	-	Y	Y	Y	Y	Y	Y		Y
			C	Y	Y	Y	Y	Y	Y		Y
			T	Y	Y	Y	Y	Y	Y		Y
W	14	86	-	Y	Y	Y	Y	Y	Y		Y
			C	Y	Y	Y	Y	Y	Y		Y
			T	Y	Y	Y	Y	Y	Y		Y
W	17	104	-	Y	Y	Y	Y	Y	Y		Y
			C	Y	Y	Y	Y	Y	Y		Y
			T	Y	Y	Y	Y	Y	Y		Y
W	19	94	-	Y	Y	Y	Y	Y	Y		Y
			C	Y	Y	Y	Y	Y	Y		Y
			T	Y	Y	Y	Y	Y	Y		Y
W	21	90	-	Y			Y	Y	Y		Y
			C	Y			Y	Y	Y		Y
			T	Y			Y	Y	Y		Y
W	25	104	-	Y				Y	Y		Y
			C	Y				Y	Y		Y
			T	Y				Y	Y		Y
WE	9	62	-	Y	Y	Y	Y	Y	Y		Y
			T	Y	Y	Y	Y	Y	Y		Y
WE	12	79	-	Y	Y	Y	Y	Y	Y		Y
			T	Y	Y	Y	Y	Y	Y		Y
WE	14	86	-	Y	Y	Y	Y	Y	Y		Y
			T	Y	Y	Y	Y	Y	Y		Y
WE	17	104	-	Y	Y	Y	Y	Y	Y		Y
			T	Y	Y	Y	Y	Y	Y		Y
WE	21	90	-	Y			Y	Y	Y		Y
			T	Y			Y	Y	Y		Y
WE	25	104	-	Y				Y	Y		Y
			T	Y				Y	Y		Y

SERIES	SIZE	RATIO	TYPE OF MOUNTING	INPUT							
				SAE 6B	12	14	16	20	25	50	25.4
WEA	7	47	-	Y	Y	Y	Y	Y	Y		Y
			T	Y	Y	Y	Y	Y	Y		Y
WEA	9	62	-	Y	Y	Y	Y	Y	Y		Y
			T	Y	Y	Y	Y	Y	Y		Y
WEA	12	79	-	Y	Y	Y	Y	Y	Y		Y
			T	Y	Y	Y	Y	Y	Y		Y
WEA	14	86	-	Y	Y	Y	Y	Y	Y		Y
			T	Y	Y	Y	Y	Y	Y		Y
WEA	15	92	-	Y	Y	Y	Y	Y	Y		Y
			T	Y	Y	Y	Y	Y	Y		Y
WEA	17	104	-	Y	Y	Y	Y	Y	Y		Y
			T	Y	Y	Y	Y	Y	Y		Y
WEA	19	94	-	Y				Y	Y		Y
			T	Y				Y	Y		Y
WEA	21	90	-	Y			Y	Y	Y		Y
			T	Y			Y	Y	Y		Y
WEA	25	104	-	Y				Y	Y		Y
			T	Y				Y	Y		Y
WEA	28	110	-	Y					Y	Y	
			T	Y					Y	Y	
WEB	7	47	-	Y	Y	Y	Y	Y	Y		Y
			T	Y	Y	Y	Y	Y	Y		Y
WEB	9	62	-	Y	Y	Y	Y	Y	Y		Y
			T	Y	Y	Y	Y	Y	Y		Y
WEB	12	79	-	Y	Y	Y	Y	Y	Y		Y
			T	Y	Y	Y	Y	Y	Y		Y
WEB	14	86	-	Y	Y	Y	Y	Y	Y		Y
			T	Y	Y	Y	Y	Y	Y		Y
WEB	15	92	-	Y	Y	Y	Y	Y	Y		Y
			T	Y	Y	Y	Y	Y	Y		Y
WEB	17	104	-	Y	Y	Y	Y	Y	Y		Y
			T	Y	Y	Y	Y	Y	Y		Y
WEB	19	94	-	Y				Y	Y		Y
			T	Y				Y	Y		Y
WEB	21	90	-	Y			Y	Y	Y		Y
			T	Y			Y	Y	Y		Y
WEB	25	104	-	Y				Y	Y		Y
			T	Y				Y	Y		Y

SERIES	SIZE	RATIO	TYPE OF MOUNTING	INPUT							
				SAE 6B	12	14	16	20	25	50	25.4
S	9	61	-	Y	Y	Y	Y	Y	Y		Y
			C	Y	Y	Y	Y	Y	Y		Y
			T	Y	Y	Y	Y	Y	Y		Y
S	12	78	-	Y	Y	Y	Y	Y	Y		Y
			C	Y	Y	Y	Y	Y	Y		Y
			T	Y	Y	Y	Y	Y	Y		Y
S	14	85	-	Y	Y	Y	Y	Y	Y		Y
			C	Y	Y	Y	Y	Y	Y		Y
			T	Y	Y	Y	Y	Y	Y		Y
SE	3	62	-	Y	Y	Y	Y	Y	Y		Y
			T	Y	Y	Y	Y	Y	Y		Y
SE	5	62	-	Y	Y	Y	Y	Y	Y		Y
			T	Y	Y	Y	Y	Y	Y		Y
SE	7	73	-	Y	Y	Y	Y	Y	Y		Y
			T	Y	Y	Y	Y	Y	Y		Y
SE	9	61	-	Y	Y	Y	Y	Y	Y		Y
			T	Y	Y	Y	Y	Y	Y		Y
SE	12	78	-	Y	Y	Y	Y	Y	Y		Y
			T	Y	Y	Y	Y	Y	Y		Y
SE	14	85	-	Y	Y	Y	Y	Y	Y		Y
			T	Y	Y	Y	Y	Y	Y		Y
SE	17	102	-	Y			Y	Y	Y		Y
			T	Y			Y	Y	Y		Y
SE	21	125	-	Y			Y	Y	Y		Y
			T	Y			Y	Y	Y		Y
SE	25	150	-	Y			Y	Y	Y		Y
			T	Y			Y	Y	Y		Y
SEA	7	73	-		Y	Y	Y				
			T		Y	Y	Y				
SEA	9	61	-	Y	Y	Y	Y	Y	Y		Y
			T	Y	Y	Y	Y	Y	Y		Y
SEA	12	78	-	Y	Y	Y	Y	Y	Y		Y
			T	Y	Y	Y	Y	Y	Y		Y
SEA	14	85	-	Y	Y	Y	Y	Y	Y		Y
			T	Y	Y	Y	Y	Y	Y		Y
SEA	17	102	-	Y			Y	Y	Y		Y
			T	Y			Y	Y	Y		Y

SERIES	SIZE	RATIO	TYPE OF MOUNTING	INPUT							
				SAE 6B	12	14	16	20	25	50	25.4
SEA	21	125	-	Y			Y	Y	Y		Y
			T	Y			Y	Y	Y		Y
SEA	25	150	-	Y			Y	Y	Y		Y
			T	Y			Y	Y	Y		Y
SEB	7	73	-		Y	Y	Y				
			T		Y	Y	Y				
SEB	9	61	-	Y	Y	Y	Y	Y	Y		Y
			T	Y	Y	Y	Y	Y	Y		Y
SEB	12	78	-	Y	Y	Y	Y	Y	Y		Y
			T	Y	Y	Y	Y	Y	Y		Y
SEB	14	85	-	Y	Y	Y	Y	Y	Y		Y
			T	Y	Y	Y	Y	Y	Y		Y
SEB	17	102	-	Y			Y	Y	Y		Y
			T	Y			Y	Y	Y		Y
SEB	21	125	-	Y			Y	Y	Y		Y
			T	Y			Y	Y	Y		Y
SEB	25	150	-	Y			Y	Y	Y		Y
			T	Y			Y	Y	Y		Y
HSE	7	47	-	Y					Y		
			T	Y					Y		
HSE	9	62	-	Y					Y		
			T	Y					Y		
HSE	12	79	-	Y					Y		
			T	Y					Y		
HSE	14	86	-	Y					Y		
			T	Y					Y		
HSE	17	104	-	Y					Y		
			T	Y					Y		
HSE	19	94	-	Y					Y		
			T	Y					Y		
HSE	21	90	-	Y					Y		
			T	Y					Y		
HSE	25	94	-	Y					Y		
			T	Y					Y		

CYLINDRICAL WORM SLEWING DRIVES

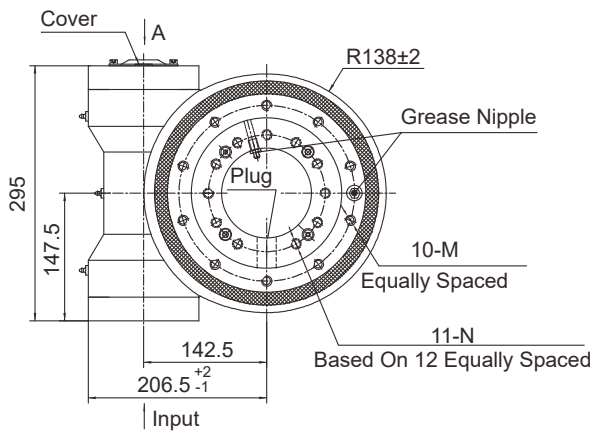




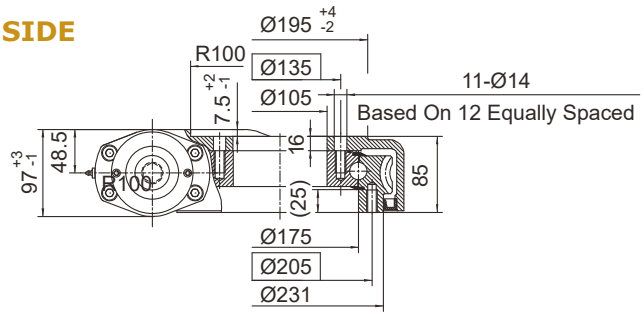
PRODUCT	W	WE	WEA	WEB
Sizes	7 - 25"	9 - 28"	7 - 28"	7 - 25"
Housing	Open	Enclosed		
Dual Worm Available	No	No	Yes	Yes
Gear	Steel	Steel	Steel	Steel
Inner Seal	Dust Seal	Dust Seal	Dust Seal	Advanced
Outer Seal	Open	Dust Seal	Advanced	Advanced

All dimensions in mm unless otherwise specified

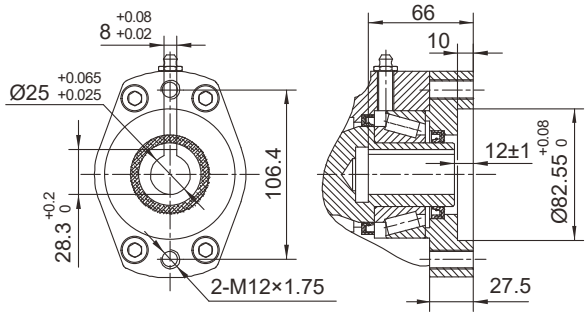
FRONT



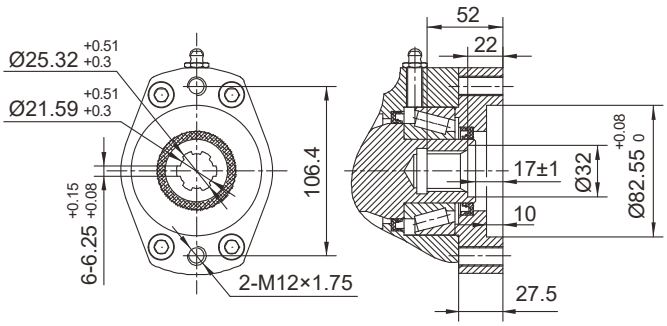
SIDE



INPUT

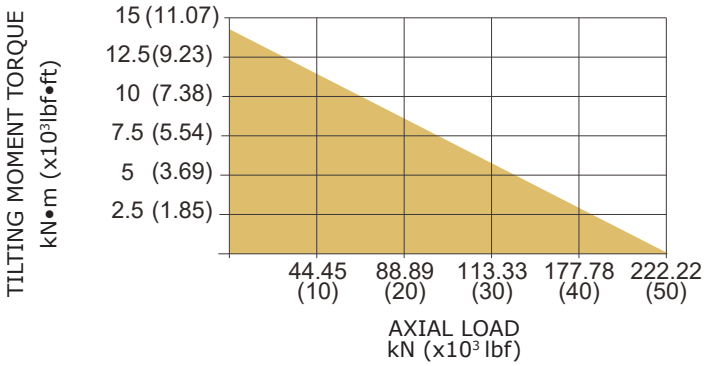


Ø25



6B SPLINE

MOMENT LOAD CHART



MOUNTING HOLES OPTION

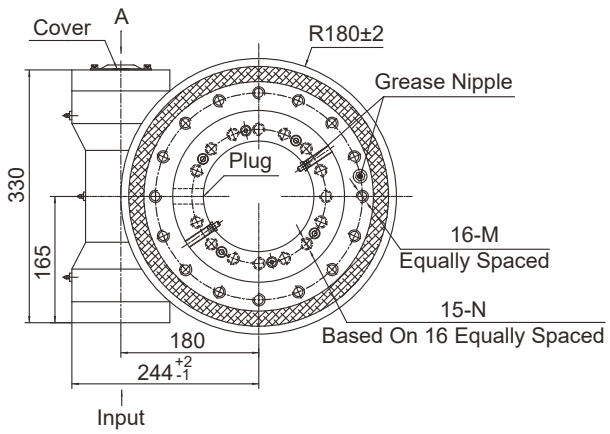
CODE 6&7	M (OUTER RING)	N (INNER RING)
- -	M12×1.75 Tap 25	M12×1.75 Tap 25
- T	M12×1.75 Tap 25	Ø14 Thru
B -	1/2"-13UNC-2B Tap 25	1/2"-13UNC-2B Tap 25
B T	1/2"-13UNC-2B Tap 25	Ø14 Thru

PERFORMANCE PARAMETERS

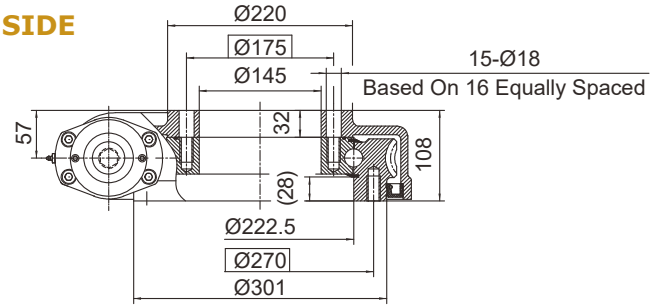
OUTPUT TORQUE	TILTING MOMENT TORQUE	HOLDING TORQUE	STATIC AXIAL RATING	STATIC RADIAL RATING	DYNAMIC AXIAL RATING	DYNAMIC RADIAL RATING	GEAR RATIO	TRACKING PRECISION	WEIGHT
3.5 kN.m	14.2 kN.m	20 kN.m	220 kN	90 kN	63 kN	48 kN	47 : 1	≤ 0.15°	35 kg
2583 lbf.ft	10.5×10³ lbf.ft	14.8×10³ lbf.ft	49.5×10³ lbf	20.2×10³ lbf	14.2×10³ lbf	10.8×10³ lbf			77 lb

All dimensions in mm unless otherwise specified

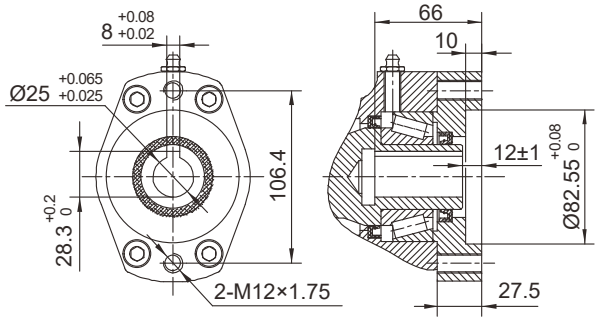
FRONT



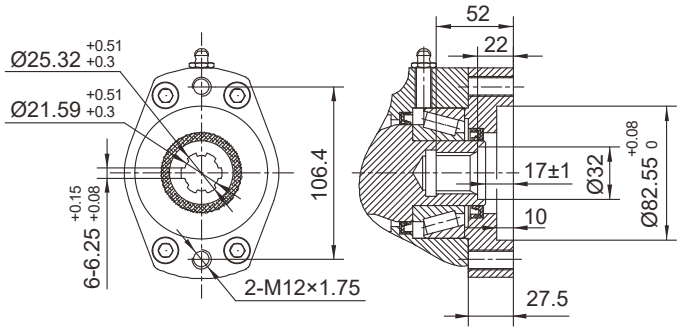
SIDE



INPUT

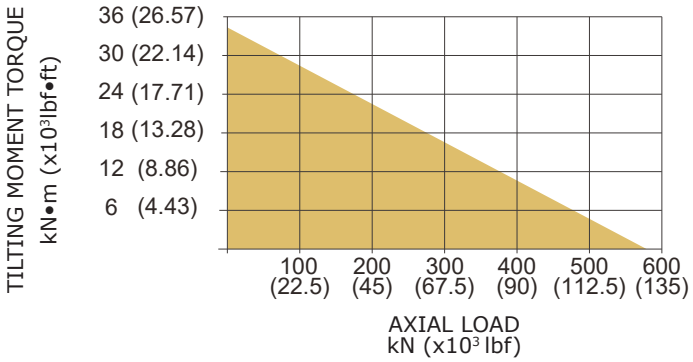


Ø25



6B SPLINE

MOMENT LOAD CHART



MOUNTING HOLES OPTION

CODE 6&7	M (OUTER RING)	N (INNER RING)
- -	M16×2 Tap 30	M16×2 Tap 30
- T	M16×2 Tap 30	Ø18 Thru
B -	5/8"-11UNC-2B Tap 30	5/8"-11UNC-2B Tap 30
B T	5/8"-11UNC-2B Tap 30	Ø18 Thru

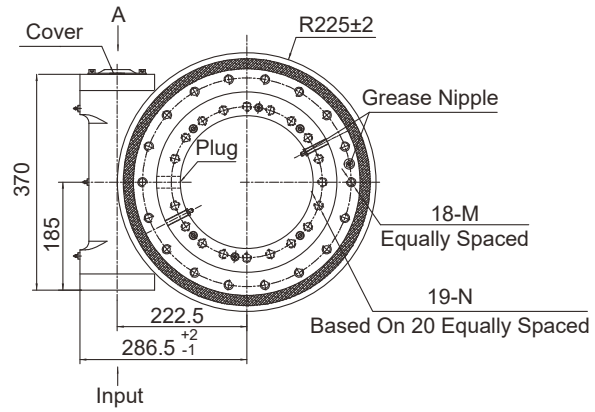
PERFORMANCE PARAMETERS

OUTPUT TORQUE	TILTING MOMENT TORQUE	HOLDING TORQUE	STATIC AXIAL RATING	STATIC RADIAL RATING	DYNAMIC AXIAL RATING	DYNAMIC RADIAL RATING	GEAR RATIO	TRACKING PRECISION	WEIGHT
8 kN.m	35.6 kN.m	34.5 kN.m	578 kN	215 kN	136 kN	115 kN	62 : 1	≤ 0.15°	53 kg
5904 lbf.ft	26.3×10³ lbf.ft	25.5×10³ lbf.ft	129.9×10³ lbf	48.3×10³ lbf	30.6×10³ lbf	25.9×10³ lbf			117 lb

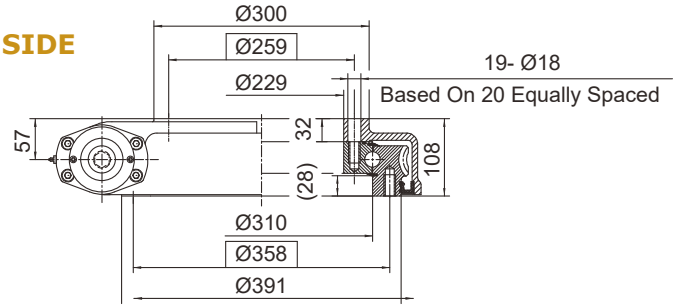
SALES: 1-888-994-2663 SALES FAX: 1-888-907-2663 TRAVERSE CITY, MI CONEDRIVE.COM

All dimensions in mm unless otherwise specified

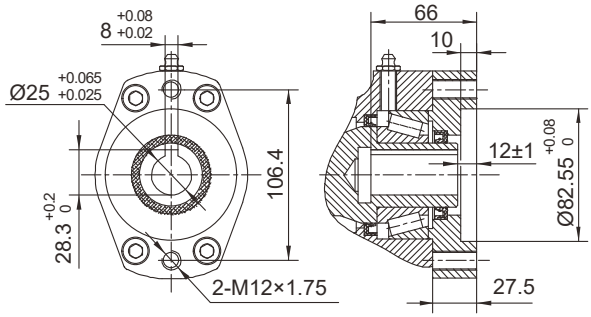
FRONT



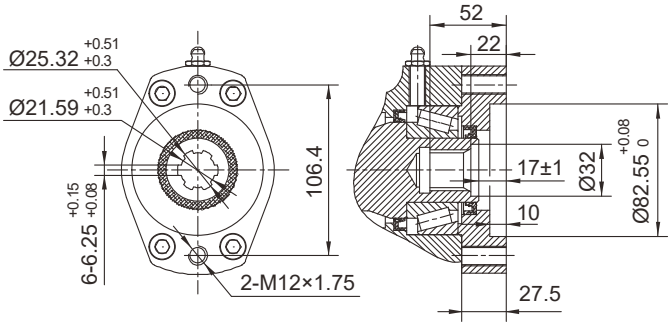
SIDE



INPUT

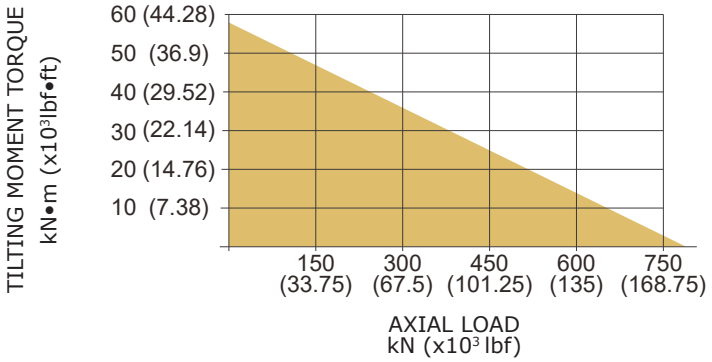


Ø25



6B SPLINE

MOMENT LOAD CHART



MOUNTING HOLES OPTION

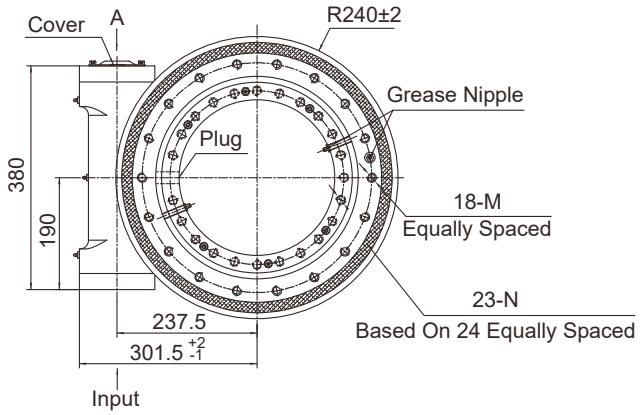
CODE 6&7	M (OUTER RING)	N (INNER RING)
- -	M16×2 Tap 30	M16×2 Tap 30
- T	M16×2 Tap 30	Ø18 Thru
B -	5/8"-11UNC-2B Tap 30	5/8"-11UNC-2B Tap 30
B T	5/8"-11UNC-2B Tap 30	Ø18 Thru

PERFORMANCE PARAMETERS

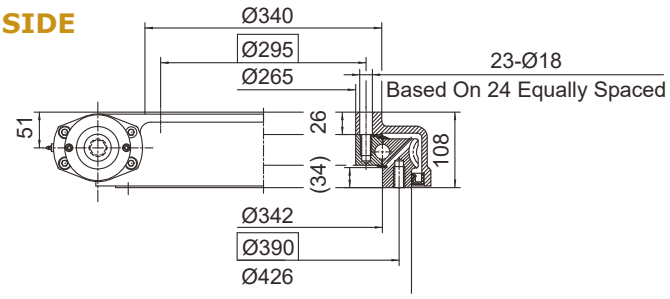
OUTPUT TORQUE	TILTING MOMENT TORQUE	HOLDING TORQUE	STATIC AXIAL RATING	STATIC RADIAL RATING	DYNAMIC AXIAL RATING	DYNAMIC RADIAL RATING	GEAR RATIO	TRACKING PRECISION	WEIGHT
9.5 kN.m	57 kN.m	43 kN.m	760 kN	280 kN	190 kN	148 kN	79 : 1	≤ 0.15°	66.8 kg
7011 lbf.ft	42.1×10³ lbf.ft	32×10³ lbf.ft	171.1×10³ lbf	62.9×10³ lbf	42.7×10³ lbf	33.3×10³ lbf			147 lb

All dimensions in mm unless otherwise specified

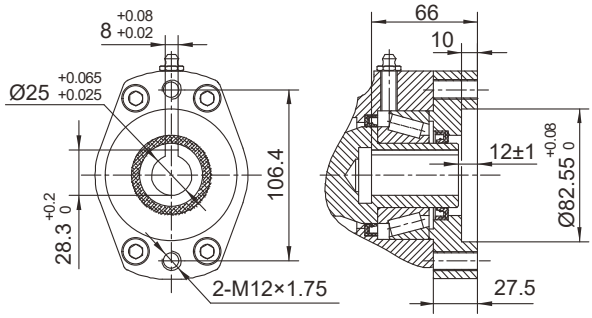
FRONT



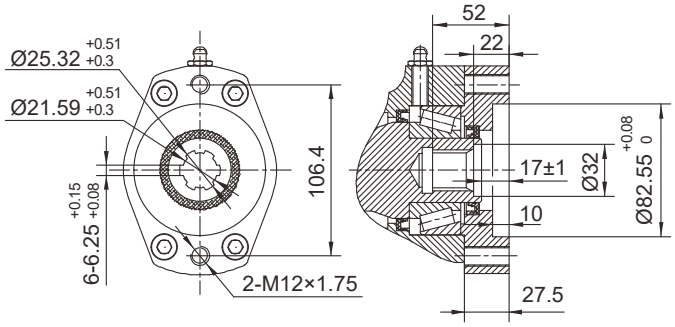
SIDE



INPUT

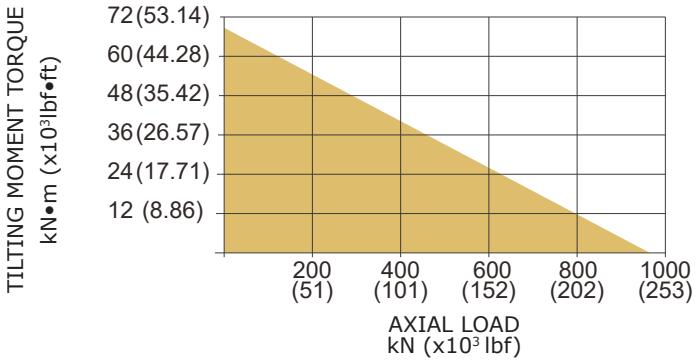


Ø25



6B SPLINE

MOMENT LOAD CHART



MOUNTING HOLES OPTION

CODE 6&7	M (OUTER RING)	N (INNER RING)
- -	M16×2 Tap 30	M16×2 Tap 30
- T	M16×2 Tap 30	Ø18 Thru
B -	5/8"-11UNC-2B Tap 30	5/8"-11UNC-2B Tap 30
B T	5/8"-11UNC-2B Tap 30	Ø18 Thru

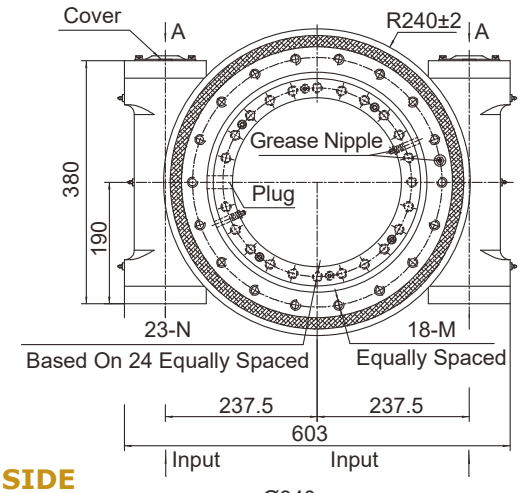
PERFORMANCE PARAMETERS

OUTPUT TORQUE	TILTING MOMENT TORQUE	HOLDING TORQUE	STATIC AXIAL RATING	STATIC RADIAL RATING	DYNAMIC AXIAL RATING	DYNAMIC RADIAL RATING	GEAR RATIO	TRACKING PRECISION	WEIGHT
10.8 kN.m	71.2 kN.m	48 kN.m	960 kN	360 kN	230 kN	200 kN	86 : 1	≤ 0.13°	75 kg
7970 lbf.ft	52.6×10³ lbf.ft	35×10³ lbf.ft	215.8×10³ lbf	80.9×10³ lbf	51.7×10³ lbf	44.9×10³ lbf			165 lb

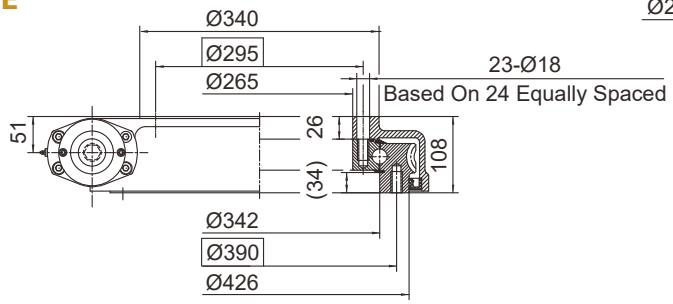
SALES: 1-888-994-2663 SALES FAX: 1-888-907-2663 TRAVERSE CITY, MI CONEDRIVE.COM

All dimensions in mm unless otherwise specified

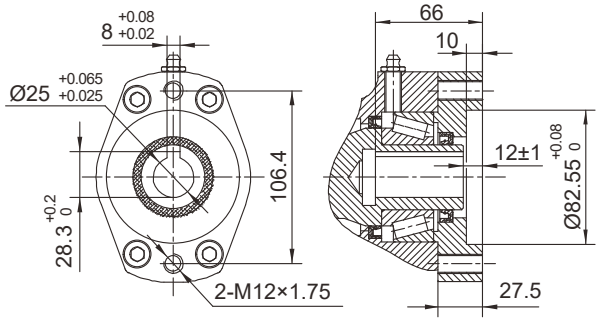
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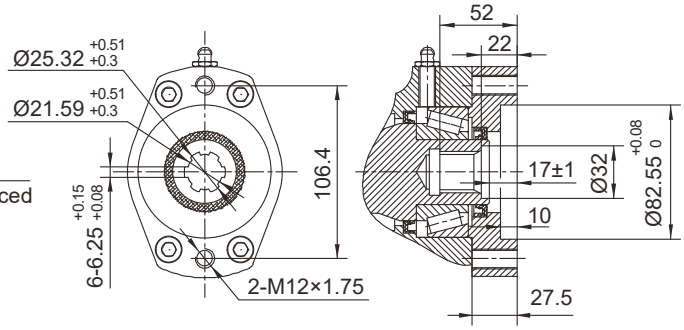
SIDE



INPUT

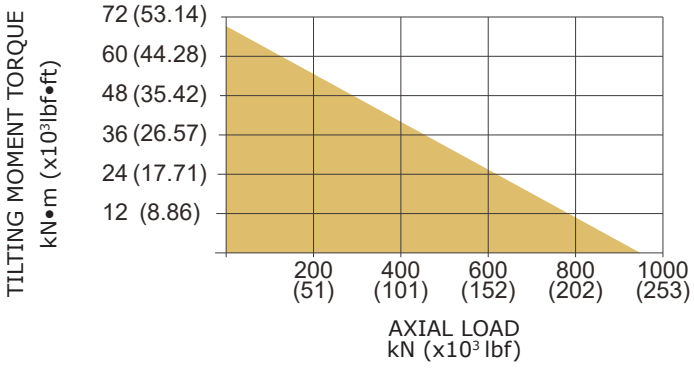


Ø25



6B SPLINE

MOMENT LOAD CHART



MOUNTING HOLES OPTION

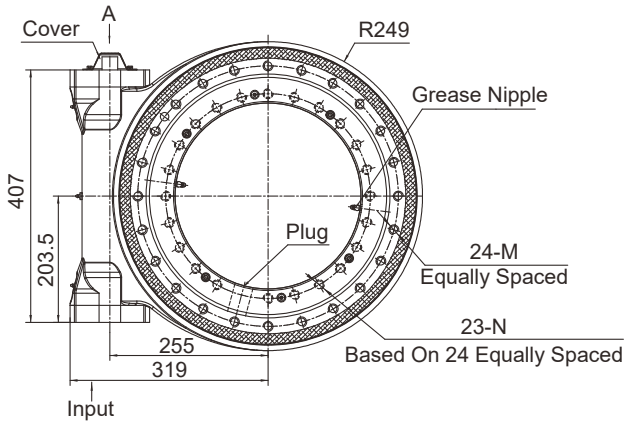
CODE 6&7	M (OUTER RING)	N (INNER RING)
- -	M16×2 Tap 30	M16×2 Tap 30
- T	M16×2 Tap 30	Ø18 Thru
B -	5/8"-11UNC-2B Tap 30	5/8"-11UNC-2B Tap 30
B T	5/8"-11UNC-2B Tap 30	Ø18 Thru

PERFORMANCE PARAMETERS

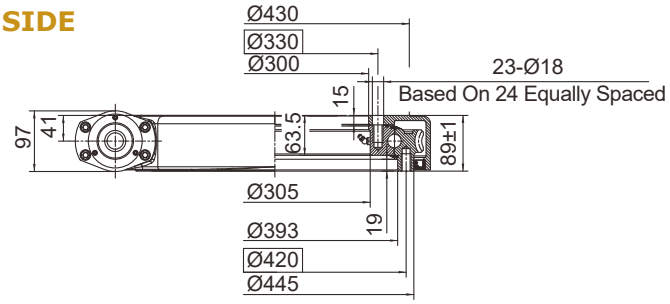
OUTPUT TORQUE	TILTING MOMENT TORQUE	HOLDING TORQUE	STATIC AXIAL RATING	STATIC RADIAL RATING	DYNAMIC AXIAL RATING	DYNAMIC RADIAL RATING	GEAR RATIO	TRACKING PRECISION	WEIGHT
16.2 kN.m	71.2 kN.m	82 kN.m	960 kN	360 kN	230 kN	200 kN	86 : 1	≤ 0.15°	90 kg
11956 lbf.ft	52.6×10³ lbf.ft	60.5×10³ lbf.ft	215.8×10³ lbf	80.9×10³ lbf	51.7×10³ lbf	44.9×10³ lbf			198 lb

All dimensions in mm unless otherwise specified

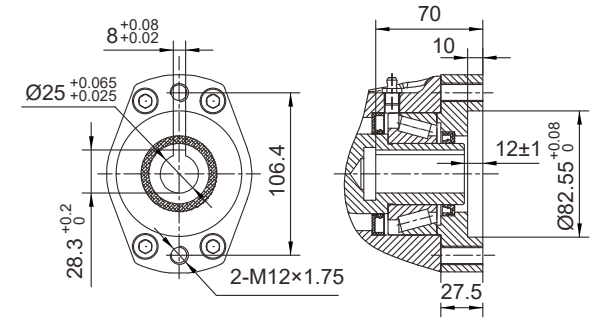
FRONT



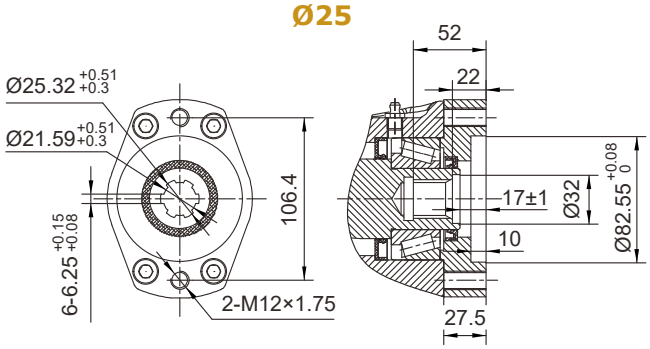
SIDE



INPUT

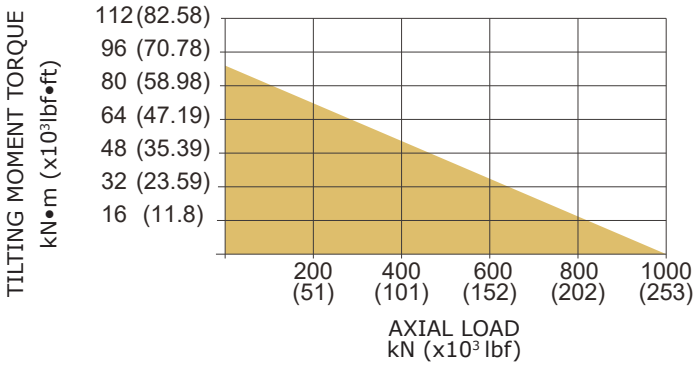


Ø25



6B SPLINE

MOMENT LOAD CHART



MOUNTING HOLES OPTION

CODE 6&7	M (OUTER RING)	N (INNER RING)
- -	M16×2 Tap 28	M16×2 Tap 28
- T	M16×2 Tap 28	Ø17 Thru
B -	5/8"-11UNC-2B Tap 28	5/8"-11UNC-2B Tap 28
B T	5/8"-11UNC-2B Tap 28	Ø17 Thru

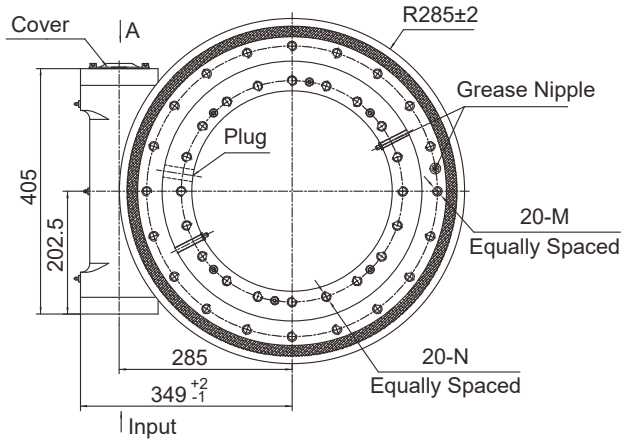
PERFORMANCE PARAMETERS

OUTPUT TORQUE	TILTING MOMENT TORQUE	HOLDING TORQUE	STATIC AXIAL RATING	STATIC RADIAL RATING	DYNAMIC AXIAL RATING	DYNAMIC RADIAL RATING	GEAR RATIO	TRACKING PRECISION	WEIGHT
12 kN.m	90 kN.m	50 kN.m	1000 kN	400 kN	240 kN	220 kN	92 : 1	≤ 0.1°	66 kg
8856 lbf.ft	66×10³ lbf.ft	37×10³ lbf.ft	224.8×10³ lbf	89.9×10³ lbf	54.0×10³ lbf	49.5×10³ lbf			146 lb

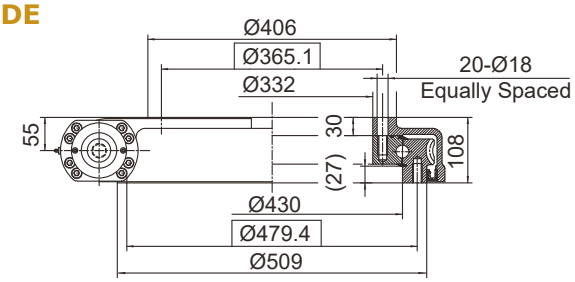
SALES: 1-888-994-2663 SALES FAX: 1-888-907-2663 TRAVERSE CITY, MI CONEDRIVE.COM

All dimensions in mm unless otherwise specified

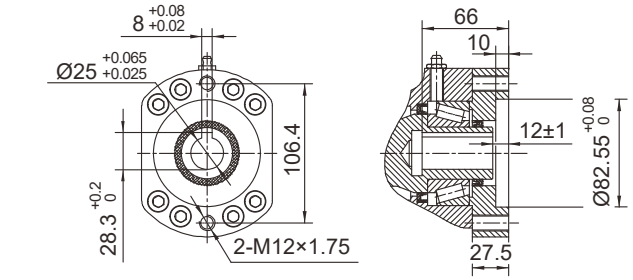
FRONT



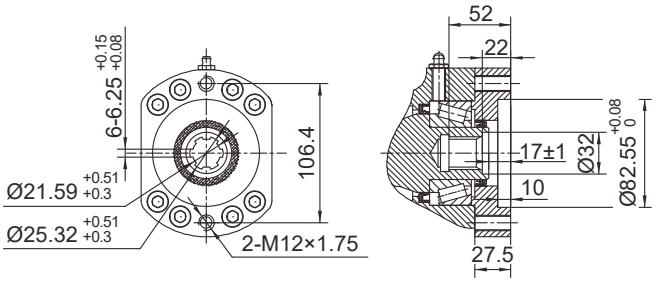
SIDE



INPUT

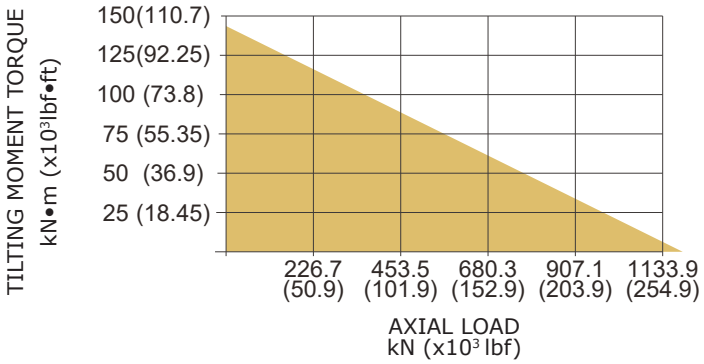


Ø25



6B SPLINE

MOMENT LOAD CHART



MOUNTING HOLES OPTION

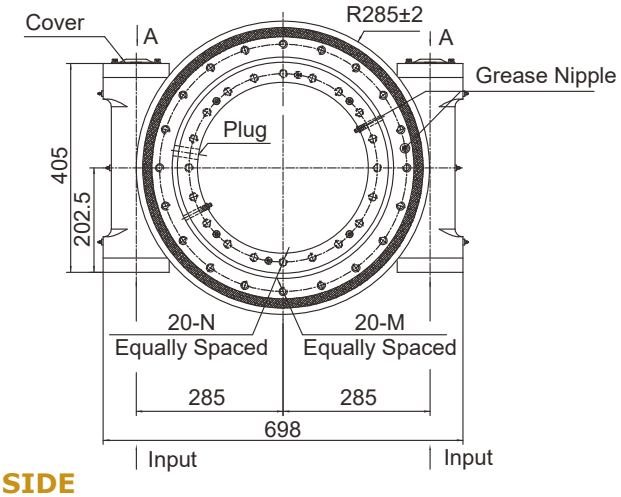
CODE 6&7	M (OUTER RING)	N (INNER RING)
- -	M16×2 Tap 32	M16×2 Tap 32
- T	M16×2 Tap 32	Ø18 Thru
B -	5/8"-11UNC-2B Tap 32	5/8"-11UNC-2B Tap 32
B T	5/8"-11UNC-2B Tap 32	Ø18 Thru

PERFORMANCE PARAMETERS

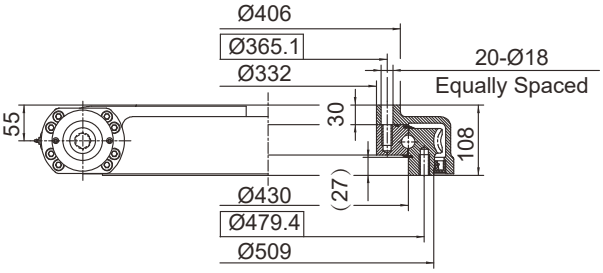
OUTPUT TORQUE	TILTING MOMENT TORQUE	HOLDING TORQUE	STATIC AXIAL RATING	STATIC RADIAL RATING	DYNAMIC AXIAL RATING	DYNAMIC RADIAL RATING	GEAR RATIO	TRACKING PRECISION	WEIGHT
12.96 kN.m	142.4 kN.m	72.3 kN.m	1166 kN	435 kN	280 kN	231 kN	104 : 1	≤ 0.1°	96 kg
9564 lbf.ft	105×10³ lbf.ft	53.4×10³ lbf.ft	262×10³ lbf	97.8×10³ lbf	62.9×10³ lbf	51.9×10³ lbf			212 lb

All dimensions in mm unless otherwise specified

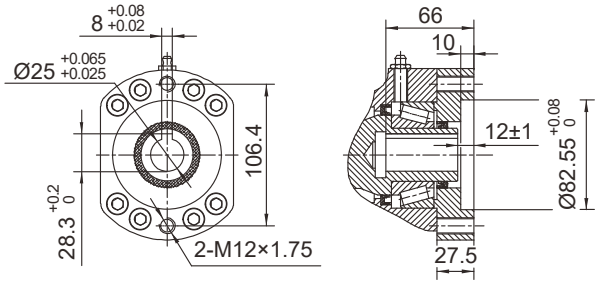
FRONT



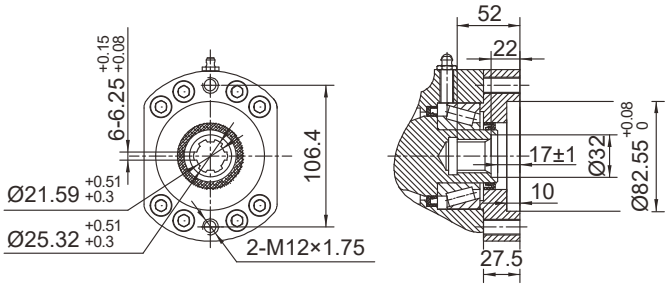
SIDE



INPUT

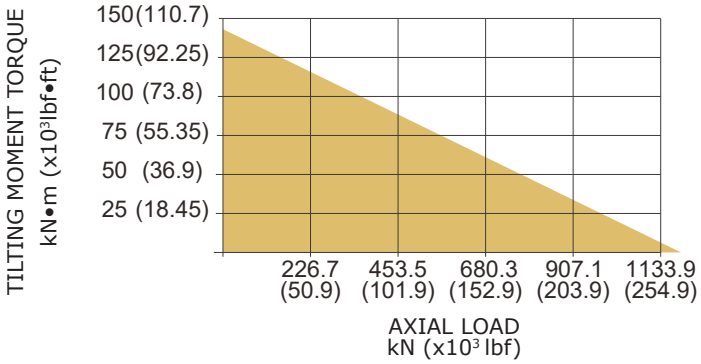


Ø25



6B SPLINE

MOMENT LOAD CHART



MOUNTING HOLES OPTION

CODE 6&7	M (OUTER RING)	N (INNER RING)
- -	M16×2 Tap 32	M16×2 Tap 32
- T	M16×2 Tap 32	Ø18 Thru
B -	5/8"-11UNC-2B Tap 32	5/8"-11UNC-2B Tap 32
B T	5/8"-11UNC-2B Tap 32	Ø18 Thru

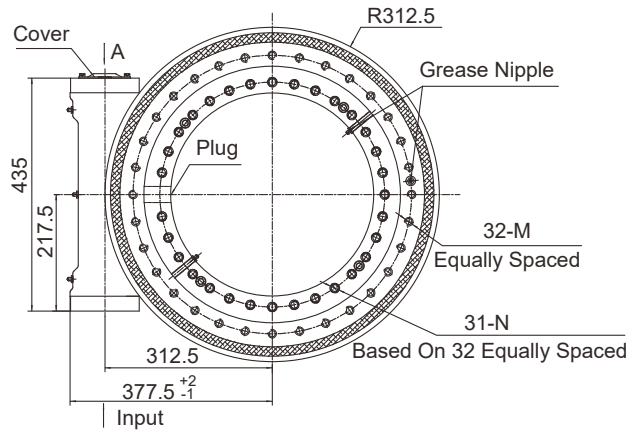
PERFORMANCE PARAMETERS

OUTPUT TORQUE	TILTING MOMENT TORQUE	HOLDING TORQUE	STATIC AXIAL RATING	STATIC RADIAL RATING	DYNAMIC AXIAL RATING	DYNAMIC RADIAL RATING	GEAR RATIO	TRACKING PRECISION	WEIGHT
19.44 kN.m	142.4 kN.m	94 kN.m	1166 kN	435 kN	280 kN	231 kN	104 : 1	≤ 0.15°	115 kg
14347 lbf.ft	105.1×10³ lbf.ft	53.4×10³ lbf.ft	262×10³ lbf	97.8×10³ lbf	62.9×10³ lbf	51.9×10³ lbf			254 lb

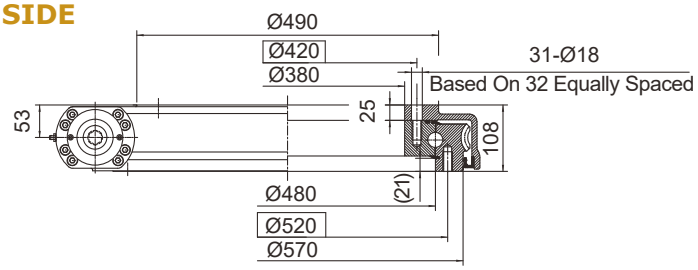
SALES: 1-888-994-2663 SALES FAX: 1-888-907-2663 TRAVERSE CITY, MI CONEDRIVE.COM

All dimensions in mm unless otherwise specified

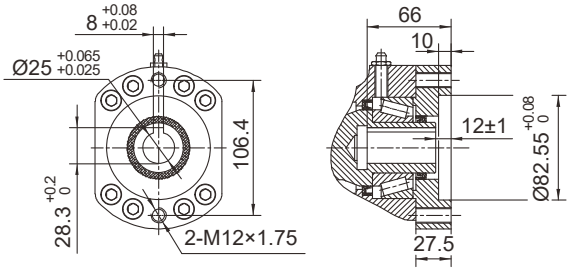
FRONT



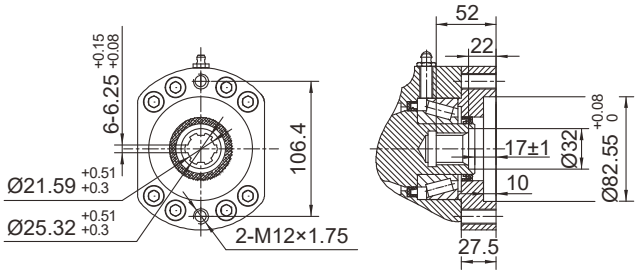
SIDE



INPUT

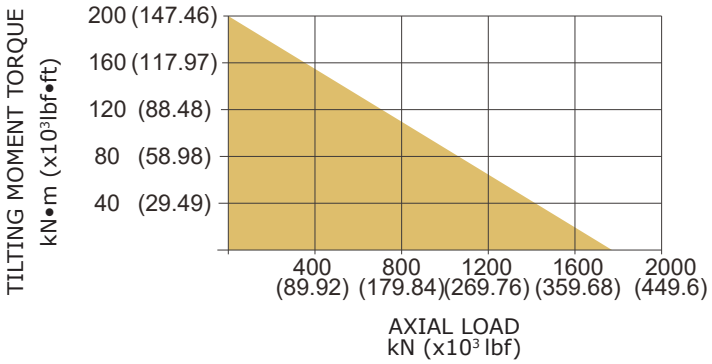


Ø25



6B SPLINE

MOMENT LOAD CHART



MOUNTING HOLES OPTION

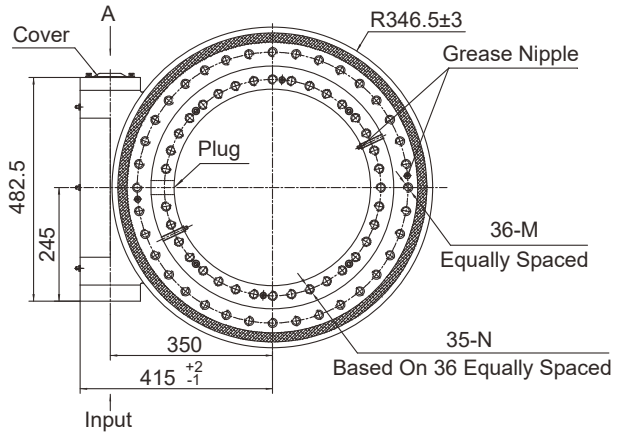
CODE 6&7	M (OUTER RING)	N (INNER RING)
- -	M16×2 Tap 32	M16×2 Tap 32
- T	M16×2 Tap 32	Ø18 Thru
B -	5/8"-11UNC-2B Tap 32	5/8"-11UNC-2B Tap 32
B T	5/8"-11UNC-2B Tap 32	Ø18 Thru

PERFORMANCE PARAMETERS

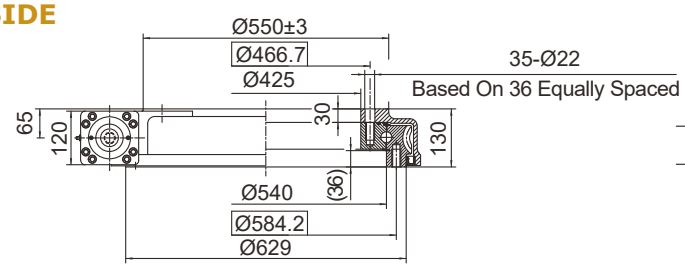
OUTPUT TORQUE	TILTING MOMENT TORQUE	HOLDING TORQUE	STATIC AXIAL RATING	STATIC RADIAL RATING	DYNAMIC AXIAL RATING	DYNAMIC RADIAL RATING	GEAR RATIO	TRACKING PRECISION	WEIGHT
18.5 kN.m	196 kN.m	80.1 kN.m	1800 kN	675 kN	290 kN	250 kN	94 : 1	≤ 0.1°	118 kg
13653 lbf.ft	144.6×10³ lbf.ft	59.1×10³ lbf.ft	404.6×10³ lbf	151.7×10³ lbf	65.2×10³ lbf	56.2×10³ lbf			260 lb

All dimensions in mm unless otherwise specified

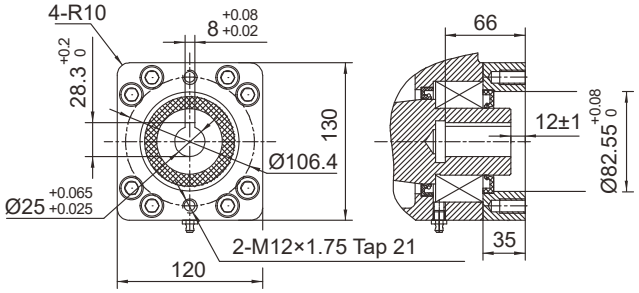
FRONT



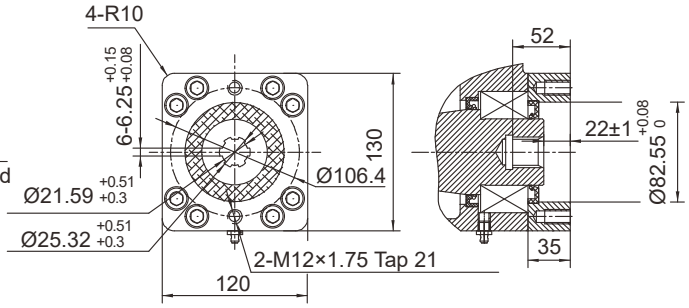
SIDE



INPUT

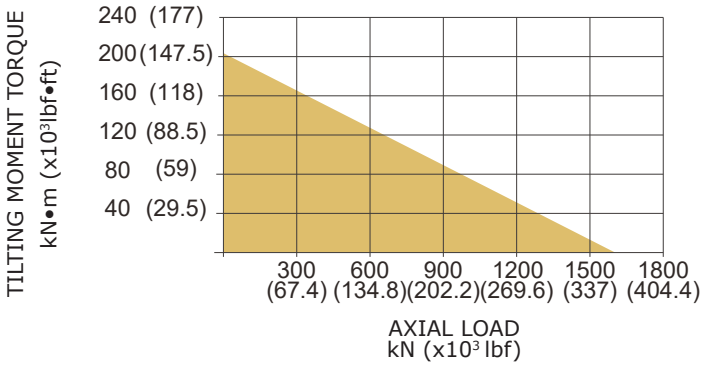


Ø25



6B SPLINE

MOMENT LOAD CHART



MOUNTING HOLES OPTION

CODE 6&7	M (OUTER RING)	N (INNER RING)
- -	M20×2.5 Tap 40	M20×2.5 Tap 40
- T	M20×2.5 Tap 40	Ø22 Thru
B -	3/4"-10UNC-2B Tap 40	3/4"-10UNC-2B Tap 40
B T	3/4"-10UNC-2B Tap 40	Ø22 Thru

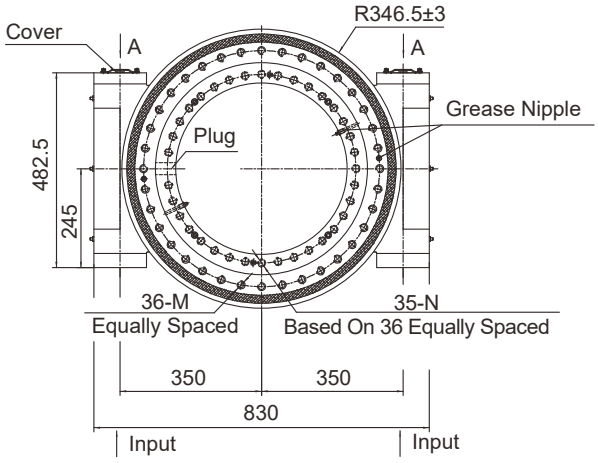
PERFORMANCE PARAMETERS

OUTPUT TORQUE	TILTING MOMENT TORQUE	HOLDING TORQUE	STATIC AXIAL RATING	STATIC RADIAL RATING	DYNAMIC AXIAL RATING	DYNAMIC RADIAL RATING	GEAR RATIO	TRACKING PRECISION	WEIGHT
28.7 kN.m	203 kN.m	105.8 kN.m	1598 kN	640 kN	385 kN	335 kN	90 : 1	≤ 0.1°	172 kg
21180 lbf.ft	150×10³ lbf.ft	78.1×10³ lbf.ft	359×10³ lbf	144×10³ lbf	87×10³ lbf	75×10³ lbf			379 lb

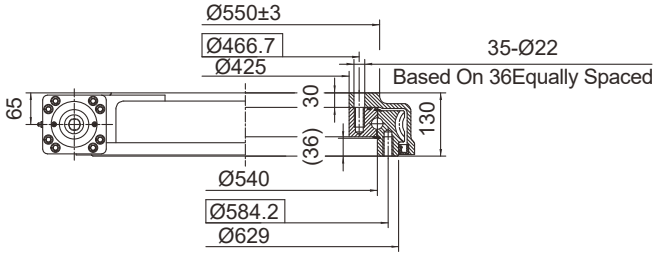
SALES: 1-888-994-2663 SALES FAX: 1-888-907-2663 TRAVERSE CITY, MI CONEDRIVE.COM

All dimensions in mm unless otherwise specified

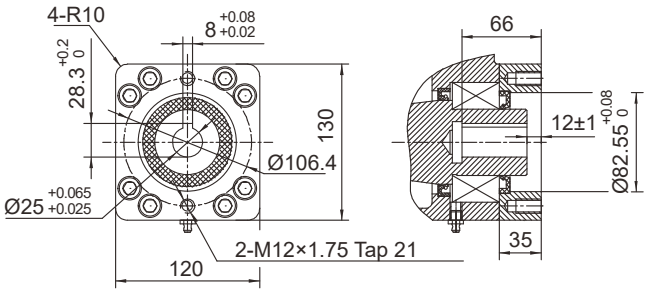
FRONT



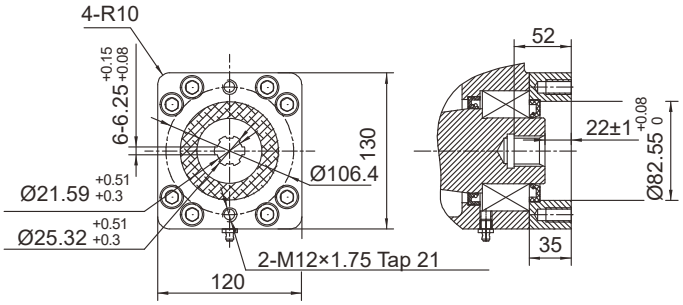
SIDE



INPUT

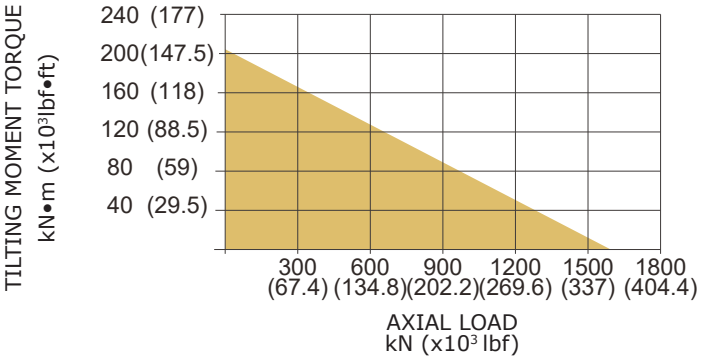


Ø25



6B SPLINE

MOMENT LOAD CHART



MOUNTING HOLES OPTION

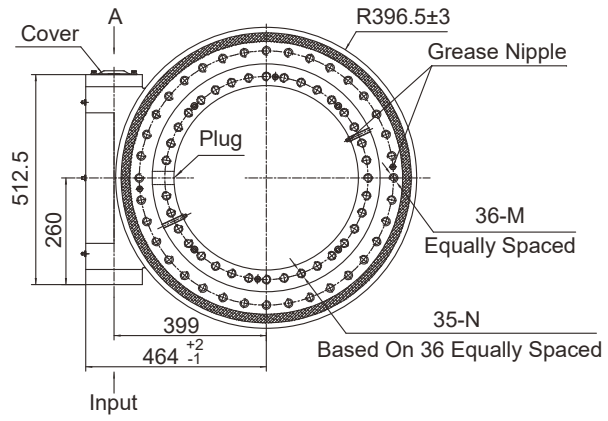
CODE 6&7	M (OUTER RING)	N (INNER RING)
- -	M20×2.5 Tap 40	M20×2.5 Tap 40
- T	M20×2.5 Tap 40	Ø22 Thru
B -	3/4"-10UNC-2B Tap 40	3/4"-10UNC-2B Tap 40
B T	3/4"-10UNC-2B Tap 40	Ø22 Thru

PERFORMANCE PARAMETERS

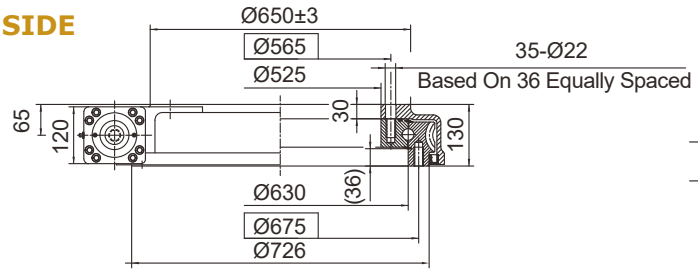
OUTPUT TORQUE	TILTING MOMENT TORQUE	HOLDING TORQUE	STATIC AXIAL RATING	STATIC RADIAL RATING	DYNAMIC AXIAL RATING	DYNAMIC RADIAL RATING	GEAR RATIO	TRACKING PRECISION	WEIGHT
48 kN.m	203 kN.m	179.9 kN.m	1598 kN	640 kN	385 kN	335 kN	90 : 1	≤ 0.13°	205 kg
35400 lbf.ft	150×10³ lbf.ft	133×10³ lbf.ft	359×10³ lbf	144×10³ lbf	87×10³ lbf	75×10³ lbf			452 lb

All dimensions in mm unless otherwise specified

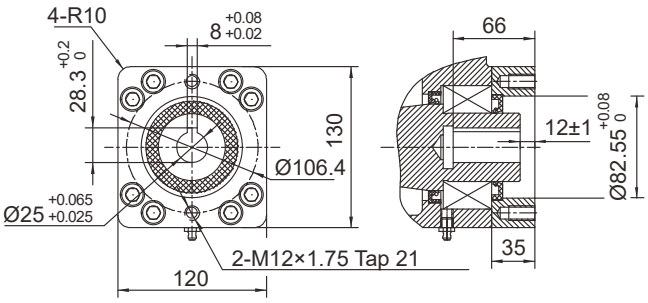
FRONT



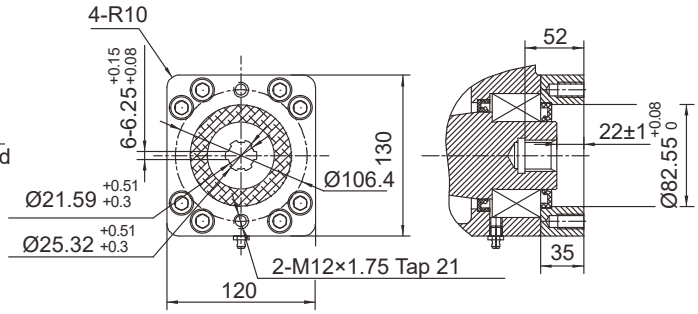
SIDE



INPUT

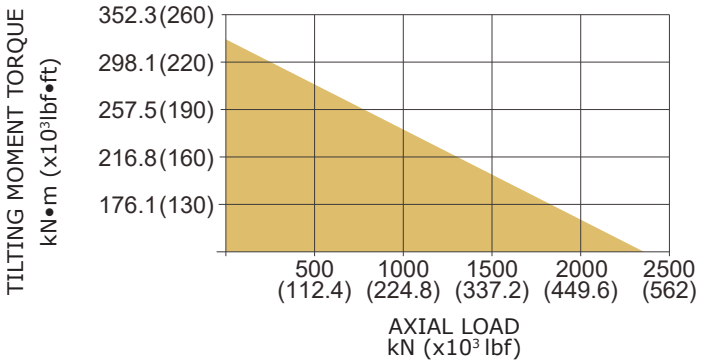


Ø25



6B SPLINE

MOMENT LOAD CHART



MOUNTING HOLES OPTION

CODE 6&7	M (OUTER RING)	N (INNER RING)
- -	M20×2.5 Tap 40	M20×2.5 Tap 40
- T	M20×2.5 Tap 40	Ø22 Thru
B -	3/4"-10UNC-2B Tap 40	3/4"-10UNC-2B Tap 40
B T	3/4"-10UNC-2B Tap 40	Ø22 Thru

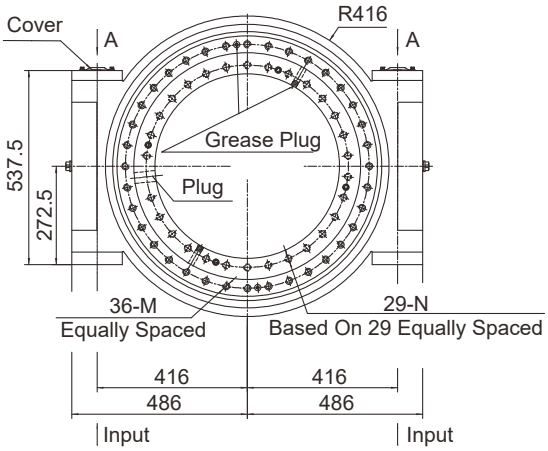
PERFORMANCE PARAMETERS

OUTPUT TORQUE	TILTING MOMENT TORQUE	HOLDING TORQUE	STATIC AXIAL RATING	STATIC RADIAL RATING	DYNAMIC AXIAL RATING	DYNAMIC RADIAL RATING	GEAR RATIO	TRACKING PRECISION	WEIGHT
34.2 kN.m	310 kN.m	158.3 kN.m	2360 kN	945 kN	590 kN	470 kN	104 : 1	≤ 0.1°	202 kg
25240 lbf.ft	229×10³ lbf.ft	117×10³ lbf.ft	531×10³ lbf	212×10³ lbf	133×10³ lbf	106×10³ lbf			445 lb

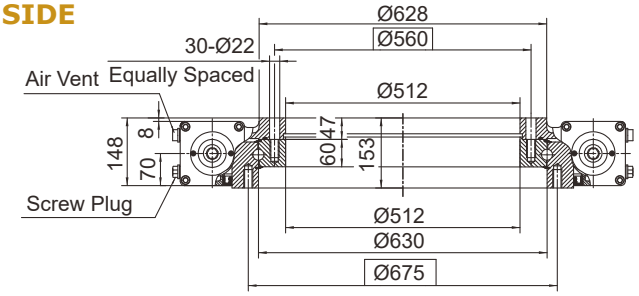
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All dimensions in mm unless otherwise specified

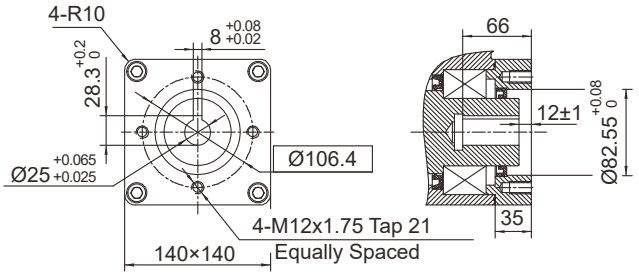
FRONT



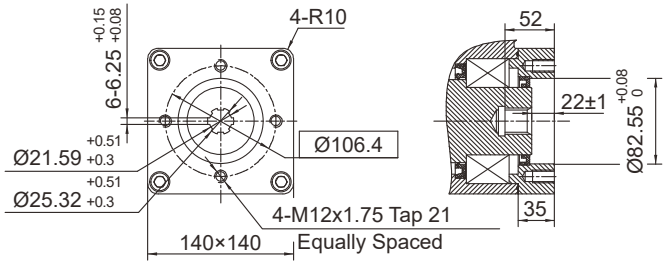
SIDE



INPUT

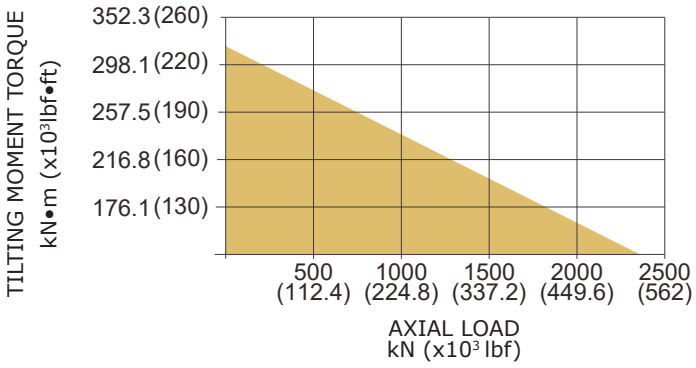


Ø25



6B SPLINE

MOMENT LOAD CHART



MOUNTING HOLES OPTION

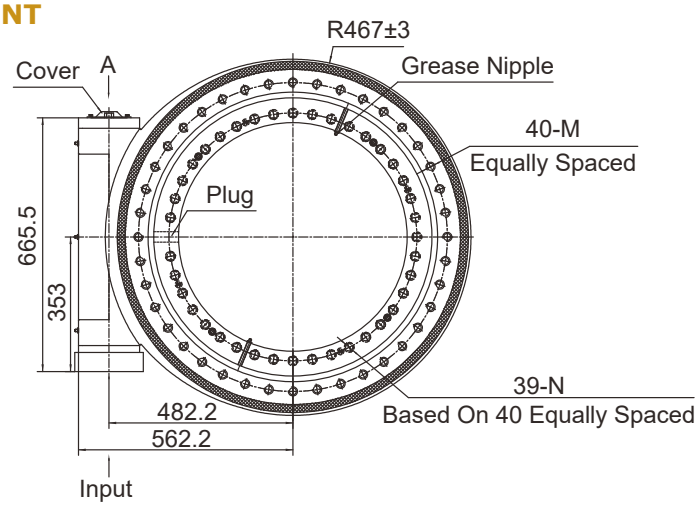
CODE 6&7	M (OUTER RING)	N (INNER RING)
- -	M20×2.5 Tap 40	M20×2.5 Tap 40
- T	M20×2.5 Tap 40	Ø22 Thru
B -	3/4"-10UNC-2B Tap 40	3/4"-10UNC-2B Tap 40
B T	3/4"-10UNC-2B Tap 40	Ø22 Thru

PERFORMANCE PARAMETERS

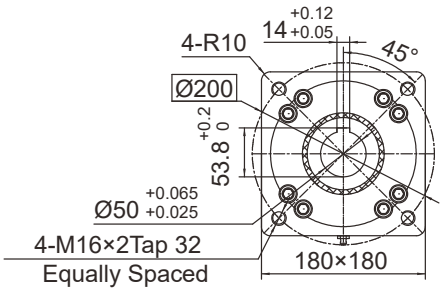
OUTPUT TORQUE	TILTING MOMENT TORQUE	HOLDING TORQUE	STATIC AXIAL RATING	STATIC RADIAL RATING	DYNAMIC AXIAL RATING	DYNAMIC RADIAL RATING	GEAR RATIO	TRACKING PRECISION	WEIGHT
58 kN.m	310 kN.m	247 kN.m	2360 kN	945 kN	590 kN	470 kN	108 : 1	≤ 0.1 °	273 kg
42800 lbf.ft	229×10³ lbf.ft	182.3×10³ lbf.ft	531×10³ lbf	212×10³ lbf	133×10³ lbf	106×10³ lbf			602 lb

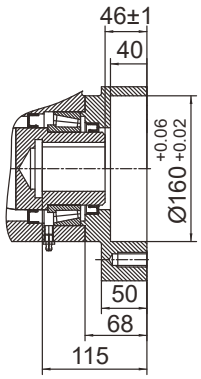
All dimensions in mm unless otherwise specified

FRONT



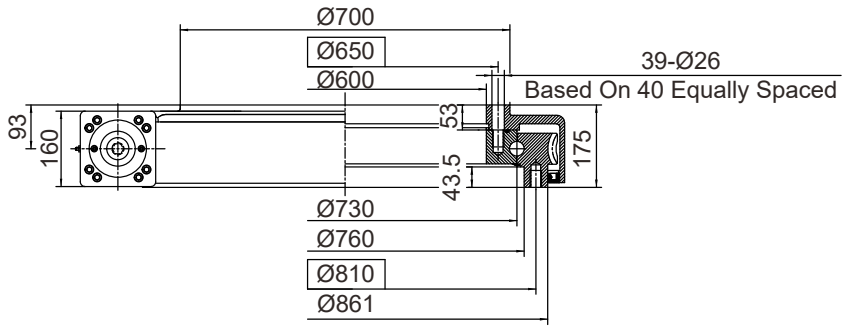
INPUT



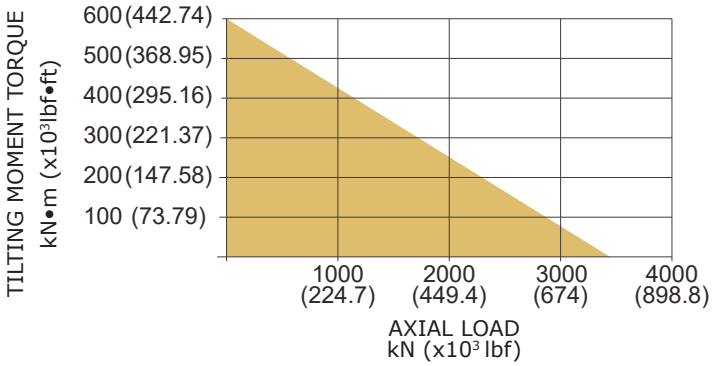


Ø50

SIDE



MOMENT LOAD CHART



MOUNTING HOLES OPTION

CODE 6&7	M (OUTER RING)	N (INNER RING)
- -	M24×3 Tap 36	M24×3 Tap 36
- T	M24×3 Tap 36	Ø26 Thru
B -	7/8"-9UNC-2B Tap 36	7/8"-9UNC-2B Tap 36
B T	7/8"-9UNC-2B Tap 36	Ø26 Thru

PERFORMANCE PARAMETERS

OUTPUT TORQUE	TILTING MOMENT TORQUE	HOLDING TORQUE	STATIC AXIAL RATING	STATIC RADIAL RATING	DYNAMIC AXIAL RATING	DYNAMIC RADIAL RATING	GEAR RATIO	TRACKING PRECISION	WEIGHT
40 kN.m	600 kN.m	250 kN.m	3400 kN	1360 kN	850 kN	680 kN	110 : 1	≤ 0.15°	418 kg
29516 lbf.ft	443×10³ lbf.ft	184×10³ lbf.ft	764×10³ lbf	306×10³ lbf	191×10³ lbf	152.8×10³ lbf			921 lb

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