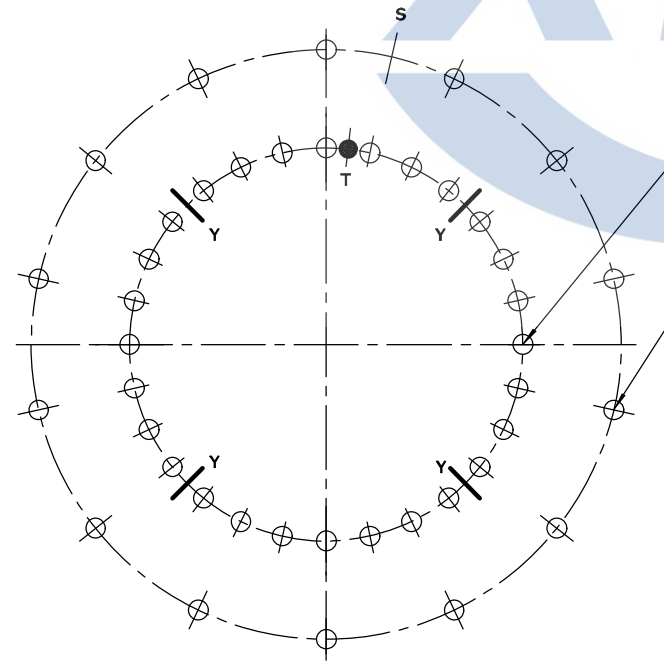
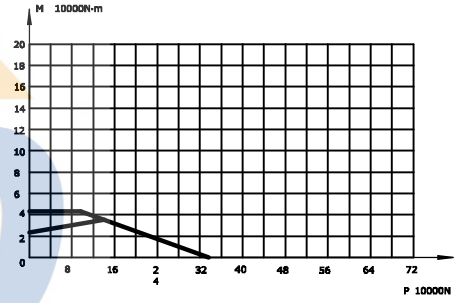
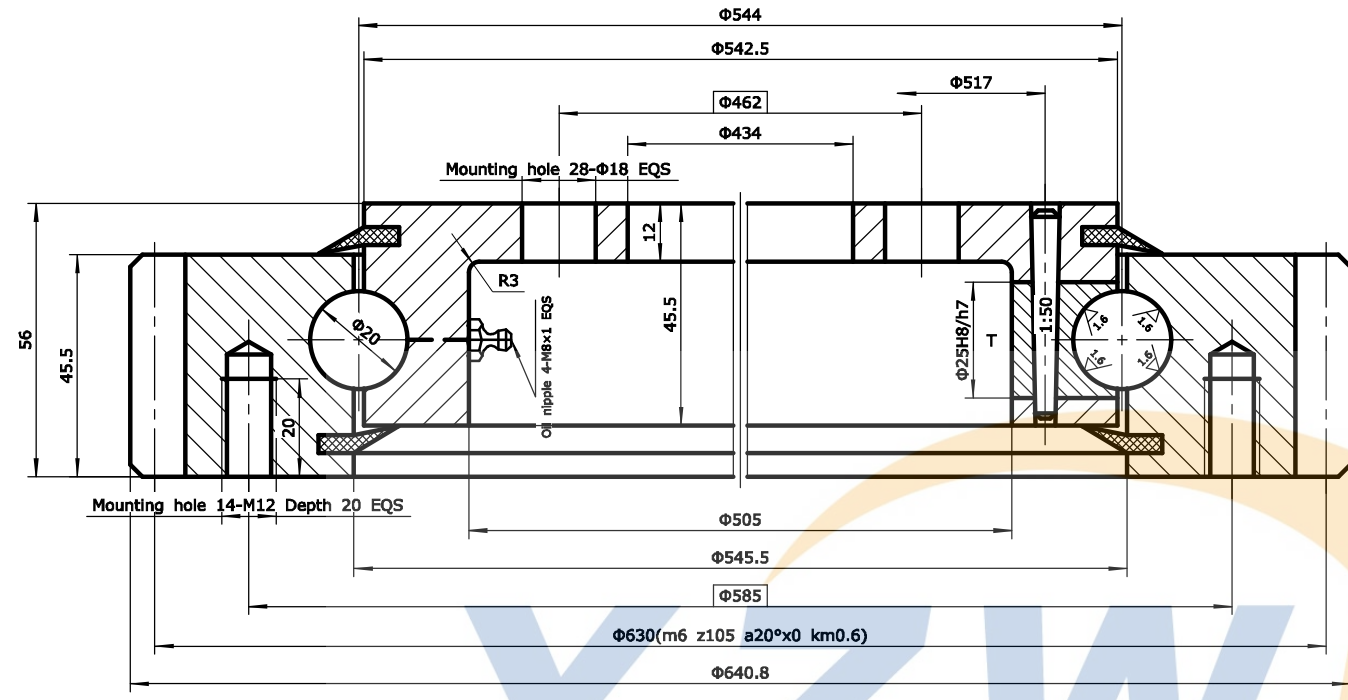


Module	m	6
Teeth no.	z	105
Teeth pressure angle	α	20°
Modification coefficients	x	0
Reduction coefficients	km	0.6
Precision(GB10095-88)		10
Average base tangent length and deviation	W	212.52 ^{-0.35} _{-0.49}
Spanned tooth count.	k	12
Base tangent length change tolerances	FW	0.13



Mounting hole 28- $\Phi 18$ EQS
 $\Phi 0.5$ A

Mounting hole 14-M12 Depth 20 EQS
 $\Phi 0.5$ A

Notes: U.O.N $\nabla 6.3$

1. Unspecified chamfer: 1.0x45°
Through hole chamfer: 1.0x45°
Threaded hole chamfer: 2.0x45°
Edges chamfer
2. Raceway of inner & outer ring induction harden.
Hardness: 55~62HRC
Depth: ≥ 3.0 mm
3. Inner & outer ring quenched & tempered,
Hardness: 207~262HB
4. Radial clearance: 0.10~0.35 mm
Axial clearance: 0.10~0.35 mm

T: Plug location
 S: Soft Zone
 Y: Oil nipple

08	HG/T2811	Seals	NBRI-3	W17	2	
07	GB117-76	Pin	CN45	$\Phi 5 \times 45$	1	
06		Plug	CN45	$\Phi 25$	1	
05	JB/T7940.7	Oil nipple	Component	M8x1	4	
04	GB/T699	Inner ring	50Mn		1	
03	GB/T308-2002	Ball	GCr15	19.844	70 \pm 1	
02	HG/T2349	Spacer	Nylon	D20	70 \pm 1	
01	GB/T699	Outer ring	50Mn		1	
No.	Standard	Component	Material	Model	Qty	Remark
			Model	WD-231.20.0544	Drawing	Weight 39.2kg
			Name		Qty	Scale
			Material	50Mn	Total 1 page	The 1st page
Design	Standard					
Check						XUZHOU WANDA SLEWING BEARING CO.,LTD
Process	Approve					Tel. +86 516 83309366 Fax: +86 516 83915766
Date						http://www.slew-bearing.com