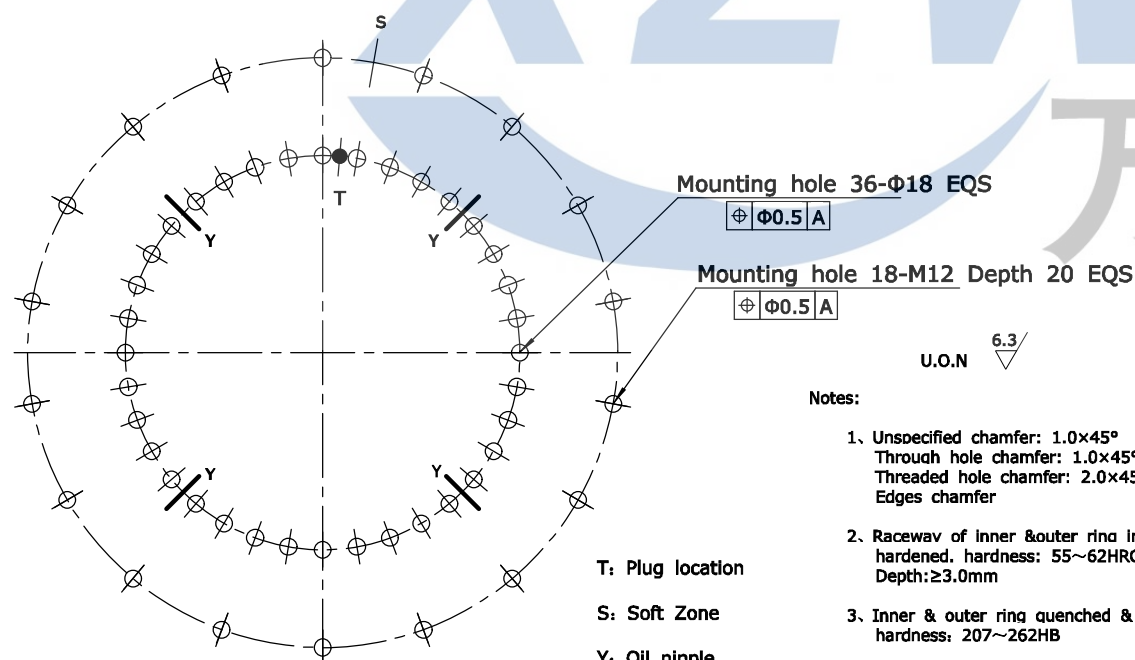
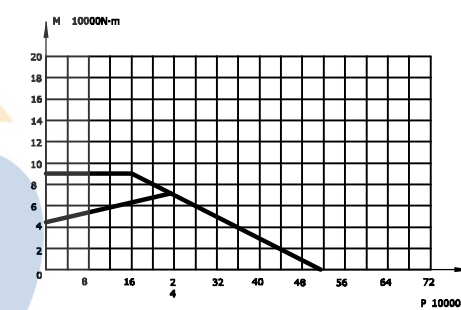
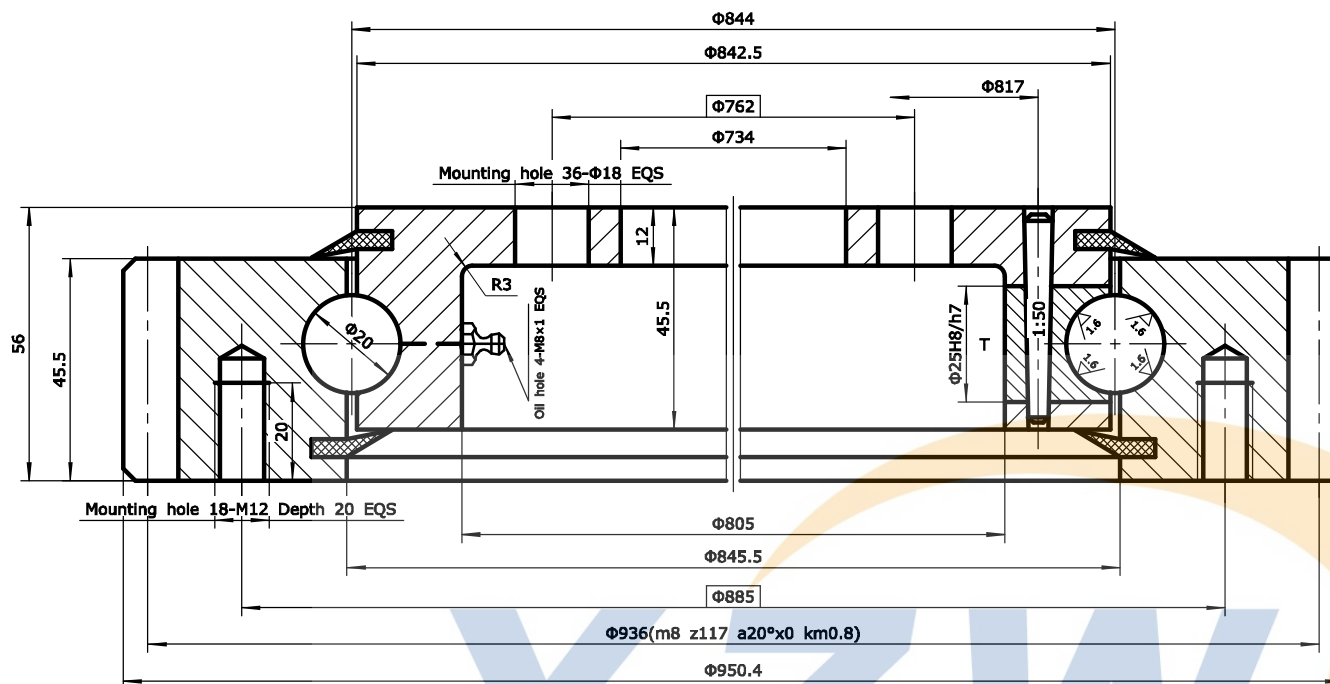



Module	m	8
Teeth no.	z	117
Teeth pressure angle	α	20°
Modification coefficients	X	0
Reduction coefficients	km	0.8
Precision(GB10095-88)		10
Average base tangent length and deviation	W	331.94 ^{-0.44} -0.62
Spanned tooth count.	k	14
Base tangent length change tolerances	FW	0.16



- Notes:
1. Unspecified chamfer: 1.0×45°
Through hole chamfer: 1.0×45°
Threaded hole chamfer: 2.0×45°
Edges chamfer
 2. Raceway of Inner & outer ring Induction hardened, hardness: 55~62HRC
Depth: ≥3.0mm
 3. Inner & outer ring quenched & tempered, hardness: 207~262HB
 4. Radial clearance: 0.15~0.40 mm
Axial clearance: 0.15~0.40 mm

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

No.	Standard	Component	Material	Model	Qty	Remark																		
08	HG/T2811	Seals	NBRI-3	W17	2																			
07	GB117-76	Pin	CN45	Φ5×45	1																			
06		Plug	CN45	Φ25	1																			
05	JB/T7940.7	Oil nipple	Component	M8×1	4																			
04	GB/T699	Inner ring	50Mn		1																			
03	GB/T308-2002	Ball	GCr15	19.844	109±1																			
02	HG/T2349	Spacer	Nylon	D20	109±1																			
01	GB/T699	Outer ring	50Mn		1																			
<table border="1"> <thead> <tr> <th>Model</th> <td>WD-231.20.0844</td> <th>Drawing</th> <td></td> <th>Weight</th> <td>64.7kg</td> </tr> <tr> <th>Name</th> <td>Slewing Bearing</td> <th>Qty</th> <td></td> <th>Scale</th> <td></td> </tr> <tr> <th>Material</th> <td>50Mn</td> <th>Total 1 page</th> <td></td> <th>the 1st page</th> <td></td> </tr> </thead> </table>							Model	WD-231.20.0844	Drawing		Weight	64.7kg	Name	Slewing Bearing	Qty		Scale		Material	50Mn	Total 1 page		the 1st page	
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Material	50Mn	Total 1 page		the 1st page																				
Design	Standard	 XUZHOU WANDA SLEWING BEARING CO.,LTD Tel: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com																						
Check																								
Process	Approve																							
Date																								