


Notes:

1. Raceway of inner & outer ring induction hardened. hardness: 55~62HRC  
Depth ≥ 3.0mm
2. Inner & outer ring quenched & tempered, hardness: 207~262HB

Gear Data				Design	Check		Model				Weight	76kg		
Module	m	6	Gear heat treatment requirements	Date	Approve		011.25.450							
Teeth no	z	94					Name Slewing Bearing Qty				Scale			
Teeth pressure angle	α	20°	HRC	Qty	Size	Axial clearance	machine tolerances without notes				Total 1 page			
Modification coefficients	x	0	Precision(GB10095-88)	10	20	Φ18	Radial clearance	0.04~0.20	≤200	≤500	≤710	≤1120	The 1st page	
Reduction coefficients	km	0			Outer ring mounting hole	20	Φ18		±0.30	±0.40	±0.50	±0.65	<p><b>XUZHOU WANDA SLEWING BEARING CO.,LTD</b></p>  <p>Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com</p>	
Pitch diameter	d	564			Oil hole	2	M8x1		≤1600	≤2000	≤2500	≤3150		
									±0.80	±0.95	±1.10	±1.35		
									≤4000	≤5000				
									±1.65	±2.0				
				T:Pulg location S:Soft zone Y:Oil hole Z:Lifting hole				Technical processing standards without notes according to ...JB/T2300-2011						