


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	54kg
Module	m	5	Gear heat treatment requirements		Date	Approve		machine tolerances without notes		Name	Slewing Bearing	Qty	Scale
Teeth no	z	49	HRC		Qty	Size	Axial clearance	0.04~0.20	≤200	≤500	≤710	≤1120	
Teeth pressure angle	α	20°	Precision(GB10095-88)	10	Inner ring mounting hole	20	Φ18	Radial clearance	0.04~0.20	±0.30	±0.40	±0.50	±0.65
Modification coefficients	x	0			Outer ring mounting hole	20	Φ18			≤1600	≤2000	≤2500	≤3150
Reduction coefficients	km	0			Oil hole	2	M8×1			±0.80	±0.95	±1.10	±1.35
Pitch diameter	d	245								≤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				<p style="text-align: center;">XUZHOU WANDA SLEWING BEARING CO.,LTD</p>  <p>Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com</p>	