



- Notes:
1. Raceway of inner & outer ring induction hardened. hardness: 55~62HRC
Depth ≥ 3.5mm
 2. Inner & outer ring quenched & tempered, hardness: 207~262HB

Gear Data				Design		Check		Model				Weight		
Module	m	Gear heat treatment requirements		Date		Approve		130.32.800				Weight	500kg	
Teeth no	z	HRC			Qty	Size	Axial clearance	0.03~0.08				Name	Slewing Bearing	
Teeth pressure angle	α	Precision(GB10095-88)		Inner ring mounting hole	36	Φ22	Radial clearance	0.04~0.20				Qty		
Modification coefficients	x			Outer ring mounting hole	36	Φ22	machine tolerances without notes				Material	50Mn		
Reduction coefficients	km			Oil hole	3×4	M10×1	≤200	≤500	≤710	≤1120	Total 1 page		Scale	The 1st page
Pitch diameter	d						±0.30	±0.40	±0.50	±0.65	<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>			
							≤1600	≤2000	≤2500	≤3150				
							±0.80	±0.95	±1.10	±1.35				
							≤4000	≤5000						
							±1.65	±2.0			<p>Technical processing standards without notes according to JB/T2300-2011</p>			
				T:Pulg location S:Soft zone Y:Oil hole Z:Lifting hole										