



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	10	Gear heat treatment requirements	Date		Approve		133.32.1120				820kg	
Teeth no	z	91						Name		Slewing Bearing	Qty		Scale
Teeth pressure angle	α	20°	HRC	Inner ring mounting hole	Qty	Size	Axial clearance	machine tolerances without notes					
Modification coefficients	x	+0.5	Precision(GB10095-88)	10	40	Φ22	Radial clearance	0.03~0.08	≤200	≤500	≤710	≤1120	
Reduction coefficients	km	2.0		Outer ring mounting hole	40	Φ22		0.04~0.20	±0.30	±0.40	±0.50	±0.65	
Pitch diameter	d	910		Oil hole	3×5	M10×1			≤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					
								<p>Material</p> <p>50Mn</p> <p>Total 1 page</p> <p>The 1st page</p>					
								<p>XUZHOU WANDA SLEWING BEARING CO.,LTD</p> <p><b>XZWD</b> Fax: +86 516 83309366 Fax: +86 516 83915766</p> <p>http://www.slew-bearing.com</p>					