


- 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		131.32.1120				820kg	
Teeth no	z	131						Name Slewing Bearing Qty				Scale	
Teeth pressure angle	α	20°	HRC	Qty	Size	Axial clearance	0.03~0.08	Material 50Mn				Total 1 page	The 1st page
Modification coefficients	x	+0.5	Precision(GB10095-88)	10	Inner ring mounting hole	40	Φ22	Radial clearance	0.04~0.20	Technical processing standards without notes according to JB/T2300-2011			
Reduction coefficients	km	1			Outer ring mounting hole	40	Φ22			≤200	≤500	≤710	≤1120
Pitch diameter	d	1310			Oil hole	3×5	M10×1			±0.30	±0.40	±0.50	±0.65
										±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				<p style="text-align: center;">XUZHO WANDA SLEWING BEARING CO.,LTD</p>  <p>Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com</p>					