


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			
Module	m	Gear heat treatment requirements		Date		Approve		010.40.1120	300kg				
Teeth no	z			Qty	Size	Axial clearance	0.06~0.30	Name		Slewing Bearing	Qty	Scale	
Teeth pressure angle	α	Precision (GB10095-88)		Inner ring mounting hole	36	Φ22	Radial clearance	0.06~0.30	Material	50Mn	Total 1 page	The 1st page	
Modification coefficients	x			Outer ring mounting hole	36	Φ22	machine tolerances without notes		<p>XUZHOU WANDA SLEWING BEARING CO.,LTD</p>  <p>Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com</p>				
Reduction coefficients	km			Oil hole	6	M10×1	≤200	≤500				≤710	≤1120
Pitch diameter	d						±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		Technical processing standards without notes according to ...JB/T2300-2011							