



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	210kg
Module	m	Gear heat treatment requirements		Date	Approve				110.28.1000		Scale
Teeth no	z	HRC		Qty	Size	Axial clearance	0.02~0.04		Name		Slewing Bearing
Teeth pressure angle	α	Precision(GB10095-88)		Inner ring mounting hole	36	Φ22	Radial clearance	0.02~0.04		Qty	
Modification coefficients	x			Outer ring mounting hole	36	Φ22	machine tolerances without notes ≤200 ≤500 ≤710 ≤1120 ±0.30 ±0.40 ±0.50 ±0.65		Material		50Mn
Reduction coefficients	km			Oil hole	6	M10×1	≤1600 ≤2000 ≤2500 ≤3150 ±0.80 ±0.95 ±1.10 ±1.35		Total 1 page		The 1st page
Pitch diameter	d							≤4000 ≤5000 ±1.65 ±2.0		The first page XUZHOU WANDA SLEWING BEARING CO.,LTD	
				T:Pulg location S:Soft zone Y:Oil hole Z:Lifting hole				Technical processing standards without notes according to ...JB/T2300-2011 Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com			