


- 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								
Module	m	Gear heat treatment requirements		Date		Approve		010.20.200		Weight	20kg					
Teeth no	z			Qty	Size	Axial clearance	0.04~0.20	machine tolerances without notes				Name	Slewing Bearing	Qty	Scale	
Teeth pressure angle	α	Precision(GB10095-88)		Inner ring mounting hole	12	Φ16	Radial clearance	0.04~0.20	≤200	≤500	≤710	≤1120	Material	50Mn	Total 1 page	The 1st page
Modification coefficients	x			Outer ring mounting hole	12	Φ16			±0.30	±0.40	±0.50	±0.65	XUZHOU WANDA SLEWING BEARING CO.,LTD  Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com			
Reduction coefficients	km			Oil hole	2	M8x1			≤1600	≤2000	≤2500	≤3150				
Pitch diameter	d								±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										