


**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		Machine Tolerances				Model	010.20.280		Weight	28kg	
Module	m	Gear heat treatment requirements		Date		Approve		machine tolerances without notes				Name	Slewing Bearing	Qty		Scale	
Teeth no	z	Precision(GB10095-88)		Inner ring mounting hole	Qty	Size	Axial clearance	≤200 ≤500 ≤710 ≤1120				Material	50Mn	Total 1 page	The 1st page		
Teeth pressure angle	α			Outer ring mounting hole	18	Φ16	Radial clearance	±0.30 ±0.40 ±0.50 ±0.65				<p><b>XUZHOU WANDA SLEWING BEARING CO.,LTD</b></p>  <p>Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com</p>					
Modification coefficients	x			Oil hole	2	M8x1		≤1600 ≤2000 ≤2500 ≤3150									
Reduction coefficients	km							±0.80 ±0.95 ±1.10 ±1.35									
Pitch diameter	d							≤4000 ≤5000									
								±1.65 ±2.0				Technical processing standards without notes according to ...JB/T2300-2011					
				T:Pulg location S:Soft zone Y:Oil hole Z:Lifting hole													