


- 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		020.25.560		Weight	115kg					
Teeth no	z	Precision(GB10095-88)		Qty	20	Size	Φ18	Axial clearance	0.10~0.20		Name	Slewing Bearing	Qty		Scale	
Teeth pressure angle	α			Inner ring mounting hole	20	Outer ring mounting hole	Φ18	Radial clearance	0.10~0.70		Material	50Mn	Total 1 page		The 1st page	
Modification coefficients	x			Oil hole	2x4	M8x1		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							≤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							
								Technical processing standards without notes according to ...JB/T2300-2011								
				T:Pulg location S:Soft zone Y:Oil hole Z:Lifting hole												