


- 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		020.25.710		140kg		
Teeth no	z	Precision(GB10095-88)		Qty	Size	Axial clearance	0.10~0.20	Name Slewing Bearing Qty				Scale
Teeth pressure angle	α			Inner ring mounting hole	24	Φ18	Radial clearance	0.10~0.70	Material 50Mn		Total 1 page	The 1st page
Modification coefficients	x			Outer ring mounting hole	24	Φ18	machine tolerances without notes					
Reduction coefficients	km			Oil hole	2x4	M8x1	≤200	≤500	≤710	≤1120	<p>XUZHOU WANDA SLEWING BEARING CO.,LTD</p>  <p>Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com</p>	
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				