



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		QU.500.20		Weight	55kg			
Teeth no	z							Name	Slewing Bearing	Qty		Scale		
Teeth pressure angle	α		Precision (GB10095-88)	Inner ring mounting hole	Qty	Size	Axial clearance	0.04~0.25	Material			50Mn	Total 1 page	The 1st page
Modification coefficients	x			Outer ring mounting hole	14	Φ18	Radial clearance	0.04~0.25	Technical processing standards without notes according to ...JB/T2300-2011					
Reduction coefficients	km			Oil hole	2	M8×1			≤200	≤500	≤710	≤1120	<p>XUZHOU WANDA SLEWING BEARING CO.,LTD</p>	
Pitch diameter	d								±0.30	±0.40	±0.50	±0.65	<p>Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com</p>	
									≤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										