



Notes:

1. Raceway of inner & outer ring induction hardened. hardness: 55~62HRC  
Depth ≥ 3.5mm
2. Inner & outer ring quenched & tempered, hardness: 207~262HB

Gear Data				Design	Check		Model		013.30.710		Weight	120kg	
Module	m	6	Gear heat treatment requirements	Date	Approve		Name		Slewing Bearing		Scale		
Teeth no	z	96		HRC	Qty	Size	Axial clearance	0.04~0.25	Material		50Mn		Total 1 page
Teeth pressure angle	α	20°	Precision (GB10095-88)	10	Inner ring mounting hole	24	Φ18	Radial clearance	0.04~0.25	Technical processing standards without notes according to ...JB/T2300-2011		XUZHOU WANDA SLEWING BEARING CO.,LTD	
Modification coefficients	x	+0.5	Outer ring mounting hole	24	Φ18	Oil hole	4	M10x1	≤200	≤500	≤710	≤1120	<p>Fax: +86 516 83309366 Fax: +86 516 83915766</p> <p><a href="http://www.slew-bearing.com">http://www.slew-bearing.com</a></p>
Reduction coefficients	km	1.2						±0.30	±0.40	±0.50	±0.65		
Pitch diameter	d	576						≤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									