


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		Weight			
Module	m	6	Gear heat treatment requirements	Date		Approve		011.30.710		120kg			
Teeth no	z	139		HRC	Qty	Size	Axial clearance	0.04~0.25	Name	Slewing Bearing	Qty	Scale	
Teeth pressure angle	α	20°	Precision(GB10095-88)	10	Inner ring mounting hole	24	Φ18	Radial clearance	0.04~0.25	Material	50Mn	Total 1 page	The 1st page
Modification coefficients	x	+0.5			Outer ring mounting hole	24	Φ18	machine tolerances without notes					
Reduction coefficients	km	0.6			Oil hole	4	M10×1	≤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	834						±0.30	±0.40	±0.50	±0.65		
								±1.60	±2.00	±2.50	±3.15		
								±0.80	±0.95	±1.10	±1.35		
								≤4000	≤5000				
								±1.65	±2.0			<p>Technical processing standards without notes according to ...JB/T2300-2011</p>	
				T:Pulg location		S:Soft zone		Y:Oil hole		Z:Lifting hole			