



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						
Module	m		Gear heat treatment requirements	Date		Approve		130.40.1800		Weight	1750kg			
Teeth no	z							Name		Slewing Bearing	Qty	Scale		
Teeth pressure angle	α		Precision(GB10095-88)	Inner ring mounting hole	Qty	Size	Axial clearance	0.03~0.10		Machine tolerances without notes				
Modification coefficients	x			Outer ring mounting hole	48	Φ26	Radial clearance	0.06~0.25		≤200	≤500	≤710	≤1120	
Reduction coefficients	km			Oil hole	3×6	M10×1				±0.30	±0.40	±0.50	±0.65	
Pitch diameter	d									≤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				Material				50Mn	Total 1 page	The 1st page
								Technical processing standards without notes according to ...JB/T2300-2011				<p style="text-align: center;"><b>XUZHOU WANDA SLEWING BEARING CO.,LTD</b></p> <p style="text-align: center;">Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com</p>		