



- 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		Machine Tolerances				Model		Weight		
Module	m		Gear heat treatment requirements HRC	Date		Approve		machine tolerances without notes				130.25.710	300kg			
Teeth no	z							≤200	≤500	≤710	≤1120	Name	Slewing Bearing	Qty	Scale	
Teeth pressure angle	α		Precision(GB10095-88)	Inner ring mounting hole	Qty	Size	Axial clearance	0.03~0.06	±0.30	±0.40	±0.50	±0.65	Material	50Mn	Total 1 page	The 1st page
Modification coefficients	X			Outer ring mounting hole	28	Φ18	Radial clearance	0.03~0.15	≤1600	≤2000	≤2500	≤3150	<p style="text-align: center;">XUZHOU WANDA SLEWING BEARING CO.,LTD</p> <p style="text-align: center;">Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com</p>			
Reduction coefficients	km			Oil hole	3×4	M10×1			±0.80	±0.95	±1.10	±1.35				
Pitch diameter	d								≤4000	≤5000						
									±1.65	±2.0			Technical processing standards without notes according to ...JB/T2300-2011			
				T:Pulg location S:Soft zone Y:Oil hole Z:Lifting hole												