



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	Gear heat treatment requirements	Date	Approve				HSB.35.1435		610kg			
Teeth no	z			Qty	Size			Axial clearance	0.08~0.45	Name	Slewing Bearing	Qty	Scale
Teeth pressure angle	α	Precision(GB10095-88)	Inner ring mounting hole	36	Φ26	Radial clearance	0.08~0.45	Machine tolerances without notes					
Modification coefficients	x		Outer ring mounting hole	36	Φ26		≤200	≤500	≤710	≤1120	Material		
Reduction coefficients	km		Oil hole	6	M10×1			±0.30	±0.40	±0.50	±0.65	50Mn	
Pitch diameter	d							≤1600	≤2000	≤2500	≤3150	Total 1 page	
								±0.80	±0.95	±1.10	±1.35	The 1st page	
								≤4000	≤5000			XUZHOU WANDA SLEWING BEARING CO.,LTD Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com	
								±1.65	±2.0				
Technical processing standards without notes according to ...JB/T2300-2011													