



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.35.1540				Weight	732kg		
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	42	Φ26	Radial clearance	0.08~0.45				Material	50Mn	Total 1 page	The 1st page
Modification coefficients	x			Outer ring mounting hole	42	Φ26					XUZHOU WANDA SLEWING BEARING CO.,LTD Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com				
Reduction coefficients	km			Oil hole	6	M10x1									
Pitch diameter	d														
								Machine tolerances without notes							
								≤200	≤500	≤710	≤1120				
								±0.30	±0.40	±0.50	±0.65				
								≤1600	≤2000	≤2500	≤3150				
								±0.80	±0.95	±1.10	±1.35				
								≤4000	≤5000						
								±1.65	±2.0						
								Technical processing standards without notes according to ...JB/T2300-2011							