



- 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	14	Gear heat treatment requirements	Date		Approve		HSN.35.1540A	732kg	Scale			
Teeth no	z	93		HRC	Qty	Size	Axial clearance	0.08~0.45	Name	Slewing Bearing	Qty		
Teeth pressure angle	α	20°	Precision(GB10095-88)	10	Inner ring mounting hole	42	Φ26	Radial clearance	0.08~0.45	Material	50Mn	Total 1 page	The 1st page
Modification coefficients	x	+0.35			Outer ring mounting hole	42	Φ26	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					
Reduction coefficients	km	0.5			Oil hole	6	M10×1						
Pitch diameter	d	1302											
				T: Pulg location S: Soft zone Y: Oil hole Z: Lifting hole		Technical processing standards without notes according to ...JB/T2300-2011.		XUZHOU WANDA SLEWING BEARING CO.,LTD Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com					