


- 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		013.45.1800				Weight	610kg			
Teeth no	z	113	HRC		Qty	Size	Axial clearance	machine tolerances without notes				Name	Slewing Bearing	Qty	Scale	
Teeth pressure angle	α	20°	Precision(GB10095-88)	10	Inner ring mounting hole	45	Φ26	Radial clearance	≤200 ≤500 ≤710 ≤1120				Material	50Mn	Total 1 page	The 1st page
Modification coefficients	x	+0.5			Outer ring mounting hole	45	Φ26	±0.30 ±0.40 ±0.50 ±0.65				XUZHOU WANDA SLEWING BEARING CO.,LTD  Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com				
Reduction coefficients	km	2.8			Oil hole	5	M10×1	≤1600 ≤2000 ≤2500 ≤3150								
Pitch diameter	d	1582						±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			Technical processing standards without notes according to ...JB/T2300-2011								