


- Notes:
1. Raceway of inner & outer ring induction hardened. hardness: 55~62HRC
Depth ≥ 3.5 mm
 2. Inner & outer ring quenched & tempered, hardness: 207~262HB

Gear Data				Design		Check		Model		Weight				
Module	m	12	Gear heat treatment requirements	Date	Approve		131.40.1250		Weight	1200kg				
Teeth no	z	123		HRC		Qty	Size	Axial clearance	0.03~0.10		Name	Slewing Bearing Qty	Scale	
Teeth pressure angle	α	20°	Precision(GB10095-88)	10	Inner ring mounting hole	45	$\Phi 26$	Radial clearance	0.06~0.25		Material	50Mn	Total 1 page	The 1st page
Modification coefficients	x	+0.5			Outer ring mounting hole	45	$\Phi 26$	machine tolerances without notes		<p>XUZHOU WANDA SLEWING BEARING CO.,LTD</p>  <p>Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com</p>				
Reduction coefficients	km	1.2			Oil hole	3x5	M10x1	≤ 200	≤ 500				≤ 710	≤ 1120
Pitch diameter	d	1476						± 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					
				T:Pulg location S:Soft zone Y:Oil hole Z:Lifting hole		Technical processing standards without notes according to ...JB/T2300-2011								