


- 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		Machine Tolerances without notes				Model	Weight			
Module	m	12	Gear heat treatment requirements		Date	Approve		machine tolerances without notes				111.32.1250	350kg			
Teeth no	z	118	HRC		Qty	Size	Axial clearance	≤200 ≤500 ≤710 ≤1120				Name	Slewing Bearing	Qty	Scale	
Teeth pressure angle	α	20°	Precision (GB10095-88)	10	Inner ring mounting hole	40	Φ26	Radial clearance	±0.30 ±0.40 ±0.50 ±0.65				Material	50Mn	Total 1 page	The 1st page
Modification coefficients	x	+0.5			Outer ring mounting hole	40	Φ26	≤1600 ≤2000 ≤2500 ≤3150				XUZHOU WANDA SLEWING BEARING CO.,LTD  Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com				
Reduction coefficients	km	1.2			Oil hole	5	M10×1	±0.80 ±0.95 ±1.10 ±1.35								
Pitch diameter	d	1416						≤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								