



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	113.32.1250		Weight	350kg
Module	m	12	Gear heat treatment requirements HRC	Date	Approve			Name	Slewing Bearing	Qty	Scale
Teeth no	z	88		Inner ring mounting hole	Qty	Size		Axial clearance	0.02~0.07	Material	50Mn
Teeth pressure angle	α	20°	Precision (GB10095-88)	10	Outer ring mounting hole	40	Φ26	Radial clearance	0.02~0.07	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	
Modification coefficients	x	+0.5	Oil hole	5	M10×1			Technical processing standards without notes according to ...JB/T2300-2011			
Reduction coefficients	km	2.4	T:Pulg location S:Soft zone Y:Oil hole Z:Lifting hole								
Pitch diameter	d	1056	XUZHOU WANDA SLEWING BEARING CO.,LTD 万达 Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com								