



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	113.32.1800		Weight	500kg
Module	m	14	Gear heat treatment requirements	Date	Approve			Name	Slewing Bearing	Qty	Scale
Teeth no	z	113		HRC	Qty	Size		Axial clearance	0.02~0.07	Material	50Mn
Teeth pressure angle	α	20°	Precision (GB10095-88)	10	Inner ring mounting hole	45	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			Outer ring mounting hole	45	Φ26			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				
Pitch diameter	d	1582									
				T:Pulg location S:Soft zone Y:Oil hole Z:Lifting hole				Technical processing standards without notes according to ...JB/T2300-2011			