



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	113.32.1400		Weight	400kg	
Module	m	12	Gear heat treatment requirements	Date	Approve				Name	Slewing Bearing	Qty	Scale		
Teeth no	z	100	HRC	Qty	Size	Axial 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	Material	50Mn		Total 1 page		The 1st page
Teeth pressure angle	α	20°	Precision (GB10095-88)	10	Inner ring mounting hole	40	Φ26		Radial clearance	0.02~0.07	XUZHOU WANDA SLEWING BEARING CO.,LTD Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com			
Modification coefficients	x	+0.5		Outer ring mounting hole	40	Φ26								
Reduction coefficients	km	2.4		Oil hole	5	M10×1								
Pitch diameter	d	1200												
				T:Pulg location S:Soft zone Y:Oil hole Z:Lifting hole										