



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	110.32.1400		Weight	400kg
Module	m	Gear heat treatment requirements		Date	Approve			Name	Slewing Bearing	Qty	Scale	
Teeth no	z	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	Total 1 page		The 1st page	
Teeth pressure angle	α	Precision(GB10095-88)		Inner ring mounting hole	40	Φ26	Radial clearance		0.02~0.07			
Modification coefficients	x			Outer ring mounting hole	40	Φ26						
Reduction coefficients	km			Oil hole	5	M10×1						
Pitch diameter	d											
				T:Pulg location S:Soft zone Y:Oil hole Z:Lifting hole				Technical processing standards without notes according to ...JB/T2300-2011				
								XUZHOU WANDA SLEWING BEARING CO.,LTD Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com				