



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	110.25.500		Weight	80kg		
Module	m	Gear heat treatment requirements		Date	Approve			Name	Slewing Bearing	Qty	Scale			
Teeth no	z				Qty	Size	Axial clearance	0.00~0.02		machine tolerances without notes				
Teeth pressure angle	α	Precision(GB10095-88)			Inner ring mounting hole	20	Φ18	Radial clearance	0.00~0.02		≤200	≤500	≤710	≤1120
Modification coefficients	x				Outer ring mounting hole	20	Φ18				±0.30	±0.40	±0.50	±0.65
Reduction coefficients	km				Oil hole	4	M10×1				±1.60	±2.00	±2.50	±3.15
Pitch diameter	d										≤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						
								<p>XUZhou WANDA SLEWING BEARING CO.,LTD</p> <p>Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com</p>						
								<p>Material: 50Mn Total 1 page The 1st page</p>						