


- Notes:
 1. Raceway of inner & outer ring induction hardened. hardness: 55~62HRC
 Depth ≥ 3.0mm
 2. Inner & outer ring quenched & tempered, hardness: 207~262HB

Gear Data				Design	Check		Machine Tolerances				Model	010.25.450		Weight	62kg
Module	m	Gear heat treatment requirements		Date	Approve		machine tolerances without notes				Name	Slewing Bearing	Qty	Scale	
Teeth no	z	Precision(GB10095-88)		Qty	Size	Axial clearance	≤200 ≤500 ≤710 ≤1120				Material	50Mn	Total 1 page	The 1st page	
Teeth pressure angle	α			Inner ring mounting hole	Φ18	Radial clearance	±0.30 ±0.40 ±0.50 ±0.65				XUZHOU WANDA SLEWING BEARING CO.,LTD  Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com				
Modification coefficients	x			Outer ring mounting hole	Φ18		≤1600 ≤2000 ≤2500 ≤3150								
Reduction coefficients	km			Oil hole	M8x1		±0.80 ±0.95 ±1.10 ±1.35								
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									