



- 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		Weight	85kg		
Module	m	Gear heat treatment requirements		Date	Approve				Name	Slewing Bearing	Qty	Scale	
Teeth no	z	Precision(GB10095-88)		Qty	Size	Axial clearance	0.04~0.25	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					
Teeth pressure angle	α	Oil hole		Outer ring mounting hole	20	Φ18	Radial clearance	0.04~0.25	Material		50Mn	Total 1 page	The 1st page
Modification coefficients	x	Inner ring mounting hole		Oil hole	4	M10x1	XUZHOU WANDA SLEWING BEARING CO.,LTD Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com						
Reduction coefficients	km	T: Pulg location S: Soft zone Y: Oil hole Z: Lifting hole											
Pitch diameter	d												
Technical processing standards without notes according to ...JB/T2300-2011													