



- 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	388kg		
Module	m	12	Gear heat treatment requirements		Date	Approve		Name		Slewing Bearing	Qty	Scale	
Teeth no	z	88	HRC		Qty	Size	Axial clearance	Material		50Mn	Total 1 page	The 1st page	
Teeth pressure angle	α	20°	Precision(GB10095-88)	10	Inner ring mounting hole	32	Φ26	Radial clearance	50Mn		Total 1 page	The 1st page	
Modification coefficients	x	+0.5			Outer ring mounting hole	32	Φ26	Machine tolerances without notes					
Reduction coefficients	km	0			Oil hole	4	M10×1	≤200 ≤500 ≤710 ≤1120					
Pitch diameter	d	1056						±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				
									Technical processing standards without notes according to ...JB/T2300-2011				
				T:Pulg location S:Soft zone Y:Oil hole Z:Lifting hole							XUZHO WANDA SLEWING BEARING CO.,LTD 		
									Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com				