


- 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					
Module	m	8	Gear heat treatment requirements		Date		Approve		011.40.800		Weight	220kg		
Teeth no.	z	118	HRC		Qty	Size	Axial clearance	0.06~0.30	Name		Slewing Bearing	Qty	Scale	
Teeth pressure angle	α	20°	Precision(GB10095-88)	10	Inner ring mounting hole	30	Φ22	Radial clearance	0.06~0.30	Material		50Mn	Total 1 page	The 1st page
Modification coefficients	x	+0.5			Outer ring mounting hole	30	Φ22	machine tolerances without notes						
Reduction coefficients	km	0.8			Oil hole	6	M10x1	≤200	≤500	≤710	≤1120	XUZHOU WANDA SLEWING BEARING CO.,LTD  Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com		
Pitch diameter	d	944						±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					
					T:Pulg location S:Soft zone Y:Oil hole Z:Lifting hole				Technical processing standards without notes according to ...JB/T2300-2011					