


- 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		Machine tolerances without notes				Model		Weight				
Module	m	10	Gear heat treatment requirements	Date		Approve		≤200	≤500	≤710	≤1120	Model	131.32.1000		Weight	680kg		
Teeth no	z	119		HRC		Qty	Size	Axial clearance	±0.30	±0.40	±0.50	±0.65	Name	Slewing Bearing	Qty		Scale	
Teeth pressure angle	α	20°	Precision(GB10095-88)	10	Inner ring mounting hole	40	Φ22	Radial clearance	±1600	±2000	±2500	±3150	Material	50Mn	Total 1 page		The 1st page	
Modification coefficients	x	+0.5			Outer ring mounting hole	40	Φ22		±0.80	±0.95	±1.10	±1.35	XUZHOU WANDA SLEWING BEARING CO.,LTD					
Reduction coefficients	km	1.0			Oil hole	3×5	M10×1		≤4000	≤5000							 Technical processing standards without notes according to ...JB/T2300-2011	Total 1 page The 1st page
Pitch diameter	d	1190							±1.65	±2.0			Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com					
				T:Pulg location		S:Soft zone		Y:Oil hole		Z:Lifting hole								