


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 HRC	Date		Approve						Model	131.32.1000		Weight	680kg			
Teeth no	z	119		Inner ring mounting hole	Qty	40	Size	Φ22	Axial clearance	0.03~0.08				Name	Slewing Bearing	Qty		Scale	
Teeth pressure angle	α	20°	Precision(GB10095-88)	10	Outer ring mounting hole	40	Φ22	Radial clearance	0.04~0.20				Material	50Mn		Total 1 page		The 1st page	
Modification coefficients	x	+0.5			Oil hole	3×5	M10×1			≤200	≤500	≤710	≤1120	<p style="text-align: center;">XUZHOU WANDA SLEWING BEARING CO.,LTD</p> <p style="text-align: center;">  Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com </p>					
Reduction coefficients	km	1.0								±0.30	±0.40	±0.50	±0.65						
Pitch diameter	d	1190								≤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											