


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			
Module	m	Gear heat treatment requirements		Date		Approve		020.30.800	284kg				
Teeth no	z			Qty	Size	Axial clearance	0.10~0.30	Name		Slewing Bearing	Qty	Scale	
Teeth pressure angle	α	Precision (GB10095-88)		Inner ring mounting hole	30	Φ22	Radial clearance	0.20~0.90	Material		50Mn	Total 1 page	The 1st page
Modification coefficients	x			Outer ring mounting hole	30	Φ22	machine tolerances without notes						
Reduction coefficients	km			Oil hole	2×6	M10×1	≤200	≤500	≤710	≤1120			
Pitch diameter	d						±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						
								 <b>XUZHOU WANDA SLEWING BEARING CO.,LTD</b> Fax: +86 516 83309366 Fax: +86 516 83915766 <a href="http://www.slew-bearing.com">http://www.slew-bearing.com</a>					