



- 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		010.40.1000				270kg					
Teeth no	z			Qty	Size	Axial clearance	0.06~0.30	Name				Scale					
Teeth pressure angle	α	Precision(GB10095-88)		Inner ring mounting hole	36	Φ22	Radial clearance	0.06~0.30	Slewing Bearing				Qty				
Modification coefficients	x			Outer ring mounting hole	36	Φ22	machine tolerances without notes				Total 1 page		The 1st page				
Reduction coefficients	km			Oil hole	6	M10×1	≤200	≤500	≤710	≤1120	Material			50Mn			
Pitch diameter	d							±0.30	±0.40	±0.50	±0.65						
								≤1600	≤2000	≤2500	≤3150	XUZHOU WANDA SLEWING BEARING CO.,LTD					
								±0.80	±0.95	±1.10	±1.35	Fax: +86 516 83309366 Fax: +86 516 83915766					
								≤4000	≤5000					http://www.slew-bearing.com			
								±1.65	±2.0					Technical processing standards without notes according to ...JB/TZ300-2011			
				T:Pulg location S:Soft zone Y:Oil hole Z:Lifting hole													