



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		110.28.1120				230kg
Teeth no	z	HRC			Qty	Size	Axial clearance	Name				Scale
Teeth pressure angle	α	Precision(GB10095-88)			36	Φ22	Radial clearance	Slewing Bearing				
Modification coefficients	x				Outer ring mounting hole	Φ22	0.02~0.04	Material				Total 1 page
Reduction coefficients	km				Oil hole	6 M10×1	0.02~0.04	50Mn				The 1st page
Pitch diameter	d							Technical processing standards without notes according to ...JB/T2300-2011				
								machine tolerances without notes ≤200 ≤500 ≤710 ≤1120 ±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				
								XUZHOU WANDA SLEWING BEARING CO.,LTD 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				