


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		110.28.800		170kg				
Teeth no	z	HRC		Qty	Size	Axial clearance	0.02~0.04		Name	Slewing Bearing	Qty	Scale	
Teeth pressure angle	α	Precision(GB10095-88)		Inner ring mounting hole	30	Φ22	Radial clearance	0.02~0.04		Material	50Mn	Total 1 page	The 1st page
Modification coefficients	x			Outer ring mounting hole	30	Φ22			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 Technical processing standards without notes according to JB/T2300-2011				
Reduction coefficients	km			Oil hole	6	M10x1							
Pitch diameter	d												
				T: Pulg location S: Soft zone Y: Oil hole Z: Lifting hole				XUZHOU WANDA SLEWING BEARING CO.,LTD  Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com					