



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				020.30.1120		340kg	
Teeth no	z		Qty	Size	Axial clearance			0.10~0.30	Name	Slewing Bearing	Qty
Teeth pressure angle	α	Precision(GB10095-88)	Inner ring mounting hole	36	Φ22	Radial clearance	0.20~0.90	Material	50Mn	Total 1 page	The 1st page
Modification coefficients	x		Outer ring mounting hole	36	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					
Reduction coefficients	km	Oil hole	2×6	M10×1	Technical processing standards without notes according to ...JB/T2300-2011						
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						