



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		020.30.900		Weight	250kg	
Module	m	Gear heat treatment requirements		Date		Approve			Name	Slewing Bearing	Qty		Scale	
Teeth no	z	Precision(GB10095-88)		Inner ring mounting hole	Qty	Size	Axial clearance		0.10~0.30	Material	50Mn	Total 1 page		The 1st page
Teeth pressure angle	α			Outer ring mounting hole	30	Φ22	Radial clearance	0.20~0.90	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					
Modification coefficients	x			Oil hole	2×6	M10×1								
Reduction coefficients	km													
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				