



- 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		021.30.800	Weight	200kg	
Module	m	8	Gear heat treatment requirements	Date	Approve				Name	Slewing Bearing	Qty	Scale
Teeth no	z	120		HRC	Qty	Size	Axial clearance	0.10~0.30	Material	50Mn	Total 1 page	The 1st page
Teeth pressure angle	α	20°	Precision(GB10095-88)	10	Inner 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		
Modification coefficients	x	+0.5			Outer ring mounting hole	30	Φ22			XUZHOU WANDA SLEWING BEARING CO.,LTD  Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com		
Reduction coefficients	km	0.8			Oil hole	2×6	M10×1					
Pitch diameter	d	960										
										Technical process/no standards without notes according to ...JB/T2300-2011		
				T:Pulg location S:Soft zone Y:Oil hole Z:Lifting hole								