


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		Machine Tolerances				Model	Weight			
Module	m	10	Gear heat treatment requirements		Date	Approve		machine tolerances without notes				011.40.1120	300kg			
Teeth no.	z	127	HRC		Qty	Size	Axial clearance	≤200 ≤500 ≤710 ≤1120				Name	Slewing Bearing	Qty	Scale	
Teeth pressure angle	α	20°	Precision(GB10095-88) 10		Inner ring mounting hole	36 Φ22	Radial clearance	±0.30 ±0.40 ±0.50 ±0.65				Material	50Mn	Total 1 page	The 1st page	
Modification coefficients	x	+0.5			Outer ring mounting hole	36 Φ22		≤1600 ≤2000 ≤2500 ≤3150				XUZHOU WANDA SLEWING BEARING CO.,LTD  Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com				
Reduction coefficients	km	1			Oil hole	6 M10x1		±0.80 ±0.95 ±1.10 ±1.35								
Pitch diameter	d	1270						≤4000 ≤5000								
								±1.65 ±2.0				Technical processing standards without notes according to ...JB/T2300-2011				
					T:Pulg location S:Soft zone Y:Oil hole Z:Lifting hole											