



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					
Module	m	10	Gear heat treatment requirements	Date		Approve		Model	133.32.1120		Weight	820kg	
Teeth no	z	91		HRC				Name	Slewing Bearing	Qty		Scale	
Teeth pressure angle	α	20°	Precision(GB10095-88)	10	Inner ring mounting hole	Qty	40	Size	Φ22	Axial clearance	0.03~0.08		
Modification coefficients	x	+0.5			Outer ring mounting hole	40	Φ22	Radial clearance	0.04~0.20	machine tolerances without notes			
Reduction coefficients	km	2.0			Oil hole	3×5	M10×1			≤200	≤500	≤710	≤1120
Pitch diameter	d	910								±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			
				T:Pulg location S:Soft zone Y:Oil hole Z:Lifting hole				<p>XUZHOU WANDA SLEWING BEARING CO.,LTD</p> <p>Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com</p>					