


- 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	023.30.1120		Weight	340kg	
Module	m	10	Gear heat treatment requirements		Date	Approve			Name	Slewing Bearing	Qty	Scale	
Teeth no	z	93	HRC				0.10~0.30	Machine tolerances without notes					
Teeth pressure angle	α	20°	Precision(GB10095-88)	10	Inner ring mounting hole	36	Φ22		≤200	≤500	≤710	≤1120	
Modification coefficients	x	+0.5			Outer ring mounting hole	36	Φ22	±0.30	±0.40	±0.50	±0.65		
Reduction coefficients	km	2.0			Oil hole	2×6	M10×1	≤1600	≤2000	≤2500	≤3150		
Pitch diameter	d	930						±0.80	±0.95	±1.10	±1.35		
								≤4000	≤5000				
								±1.65	±2.0				
				T:Pulg location S:Soft zone Y:Oil hole Z:Lifting hole				Technical processing standards without notes according to JB/T2300-2011		XUZHOU WANDA SLEWING BEARING CO.,LTD  Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com			