


- 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				Weight		
Module	m	8	Gear heat treatment requirements 50±5HRC	Date	Approve		013.40.900				240kg		
Teeth no	z	93		Qty	Size	Axial clearance	machine tolerances without notes				Scale		
Teeth pressure angle	α	20°	Precision(GB10095-88)	10	Inner ring mounting hole	30	Φ22	Radial clearance	≤200 ≤500 ≤710 ≤1120				Total 1 page
Modification coefficients	x	+0.5			Outer ring mounting hole	30	Φ22		±0.30 ±0.40 ±0.50 ±0.65				The 1st page
Reduction coefficients	km	1.6			Oil hole	6	M10×1		≤1600 ≤2000 ≤2500 ≤3150				XUZHOU WANDA SLEWING BEARING CO.,LTD  Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com
Pitch diameter	d	744							±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					