



- 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	10	Gear heat treatment requirements	Date	Approve		133.32.1000				Weight	680kg	
Teeth no	z	79		HRC		Qty	Size	Name				Scale	
Teeth pressure angle	α	20°	Precision(GB10095-88)	10	Inner ring mounting hole	40	Φ22	Axial clearance	0.03~0.08		Qty		
Modification coefficients	x	+0.5			Outer ring mounting hole	40	Φ22	Radial clearance	0.04~0.20		Total 1 page		
Reduction coefficients	km	2.0			Oil hole	3×5	M10×1	Material				The 1st page	
Pitch diameter	d	790						50Mn					
								Technical processing standards without notes according to ...JB/T2300-2011					
					T:Pulg location	S:Soft zone	Y:Oil hole	Z:Lifting hole	XUZHOU WANDA SLEWING BEARING CO.,LTD				
								Fax: +86 516 83309366 Fax: +86 516 83915766					
								http://www.slew-bearing.com					