



- 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	Gear heat treatment requirements HRC	Date	Approve		machine tolerances without notes		110.28.1000	210kg		
Teeth no	z			Qty	Size	Axial clearance	0.02~0.04	≤200	≤500	≤710	≤1120
Teeth pressure angle	α	Precision(GB10095-88)	Inner ring mounting hole	36	Φ22	Radial clearance	0.02~0.04	±0.30	±0.40	±0.50	±0.65
Modification coefficients	x		Outer ring mounting hole	36	Φ22		≤1600	≤2000	≤2500	≤3150	
Reduction coefficients	km		Oil hole	6	M10×1			±0.80	±0.95	±1.10	±1.35
Pitch diameter	d							≤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			