



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		Date	Approve		110.25.630				100kg	
Teeth no	z	_____ HRC		Qty	Size	Axial clearance	0.00~0.02				Scale	
Teeth pressure angle	α	Precision(GB10095-88)		Inner ring mounting hole	24	Φ18	Radial clearance	0.00~0.02				
Modification coefficients	x			Outer ring mounting hole	24	Φ18	machine tolerances without notes					
Reduction coefficients	km			Oil hole	4	M10×1	≤200	≤500	≤710	≤1120		
Pitch diameter	d						±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	XUZHOU WANDA SLEWING BEARING CO.,LTD Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com				The 1st page