


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 clearances	0.00~0.02		Name	Slewing Bearing	Qty	Scale	
Teeth pressure angle	α	Preston(GB10095-88)		Inner ring mounting hole	24	Φ18	Radial clearances	0.00~0.02		Material	50Mn	Total 1 page	The 1st page
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					
				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					