



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		130.25.710		Weight		300kg		
Module	m	Gear heat treatment requirements	Date	Approve				Name	Slewing Bearing	Qty	Scale				
Teeth no	z		HRC	Qty	Size	Axial clearance	0.03~0.06	Material	50Mn	Total 1 page	The 1st page				
Teeth pressure angle	α	Precision(GB10095-88)	Inner ring mounting hole	28	Φ18	Radial clearance	0.03~0.15	machine tolerances without notes ≤200 ≤500 ≤710 ≤1120 ±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							
Modification coefficients	x		Outer ring mounting hole	28	Φ18										
Reduction coefficients	km		Oil hole	3×4	M10×1										
Pitch diameter	d														
			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								