



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	013.45.1250		Weight	420kg
Module	m	12	Gear heat treatment requirements	Date	Approve			Name	Slewing Bearing	Qty	Scale
Teeth no	z	88		HRC		Qty		Size	Axial clearance	0.08~0.45	
Teeth pressure angle	α	20°	Precision(GB10095-88)	10	Inner ring mounting hole	40	Φ26	Radial clearance	0.08~0.45		
Modification coefficients	x	+0.5			Outer ring mounting hole	40	Φ26				
Reduction coefficients	km	2.4			Oil hole	5	M10×1				
Pitch diameter	d	1056									
				T: Pulg location S: Soft zone Y: Oil hole Z: Lifting hole				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		XUZHOU WANDA SLEWING BEARING CO.,LTD Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com	
						Technical processing standards without notes according to ...JB/T2300-2011					