



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				HSB.35.1700		844kg	
Teeth no	Z			Qty	Size			Axial clearance	0.08~0.45	Name	Slewing Bearing
Teeth pressure angle	α	Precision(GB10095-88)	Inner ring mounting hole	42	Φ29	Radial clearance	0.08~0.45	Material	50Mn	Total 1 page	The 1st page
Modification coefficients	x		Outer ring mounting hole	42	Φ29			XUZHOU WANDA SLEWING BEARING CO.,LTD Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com			
Reduction coefficients	km		Oil hole	6	M10x1						
Pitch diameter	d										
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											
Technical processing standards without notes according to ...JB/T2300-2011											