


- 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		QU.1600.50	714kg			
Teeth no	z	Precision (GB10095-88)		Qty	Size	Axial clearance	0.08~0.45	Name	Slewing Bearing	Qty	Scale	
Teeth pressure angle	α			Inner ring mounting hole	40	Φ30	Radial clearance	0.08~0.45	Material	50Mn	Total 1 page	The 1st page
Modification coefficients	x			Outer ring mounting hole	40	Φ30		≤200	≤500	≤710	≤1120	
Reduction coefficients	km			Oil hole	4	M10×1		±0.30	±0.40	±0.50	±0.65	
Pitch diameter	d							≤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				