


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						
Module	m	8	Gear heat treatment requirements	Date		Approve		Model	133.32.800		Weight	500kg		
Teeth no	z	75		HRC				Name	Slewing Bearing	Qty		Scale		
Teeth pressure angle	α	20°	Precision(GB10095-88)	10	Inner ring mounting hole	Qty	Size	Axial clearance	0.03~0.08		Material	50Mn	Total 1 page	The 1st page
Modification coefficients	x	+0.5			Outer ring mounting hole	36	Φ22	Radial clearance	0.04~0.20		machine tolerances without notes			
Reduction coefficients	km	1.6			Oil hole	3×4	M10×1				≤200	≤500	≤710	≤1120
Pitch diameter	d	600									±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			
					T:Pulg location	S:Soft zone	Y:Oil hole	Z:Lifting hole	 XUZHOU WANDA SLEWING BEARING CO.,LTD Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com					