


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	12	Gear heat treatment requirements		Date	Approve		011.45.1400		480kg					
Teeth no	z	131	HRC		Qty	Size	Axial clearance	Name		Scale					
Teeth pressure angle	α	20°	Precision(GB10095-88)	10	40	Φ26	0.08~0.45	Slewing Bearing		Qty					
Modification coefficients	x	+0.5			Outer ring mounting hole	Φ26	0.08~0.45	Material		Total 1 page					
Reduction coefficients	km	1.2			Oil hole	5 M10×1		50Mn		The 1st page					
Pitch diameter	d	1572						XUZHOU WANDA SLEWING BEARING CO.,LTD  Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com							
												≤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						
				T:Pulg location S:Soft zone Y:Oil hole Z:Lifting hole				Technical processing standards without notes according to ...JB/T2300-2011							