



- 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	013.45.1800		Weight	610kg																								
Module	m	14	Gear heat treatment requirements	Date	Approve			Name	Slewing Bearing	Qty	Scale																								
Teeth no	z	113		HRC	Qty	Size		Axial clearance	0.08~0.45	Material	50Mn	Total 1 page	The 1st page																						
Teeth pressure angle	α	20°	Precision(GB10095-88)	10	Inner ring mounting hole	45	Φ26	Radial clearance	0.08~0.45		<table border="1"> <tr> <td>≤200</td> <td>≤500</td> <td>≤710</td> <td>≤1120</td> </tr> <tr> <td>±0.30</td> <td>±0.40</td> <td>±0.50</td> <td>±0.65</td> </tr> <tr> <td>≤1600</td> <td>≤2000</td> <td>≤2500</td> <td>≤3150</td> </tr> <tr> <td>±0.80</td> <td>±0.95</td> <td>±1.10</td> <td>±1.35</td> </tr> <tr> <td>≤4000</td> <td>≤5000</td> <td></td> <td></td> </tr> <tr> <td>±1.65</td> <td>±2.0</td> <td></td> <td></td> </tr> </table>		≤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	
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Modification coefficients	x	+0.5		Outer ring mounting hole	45	Φ26				XUZHOU WANDA SLEWING BEARING CO.,LTD 																									
Reduction coefficients	km	2.8		Oil hole	5	M10×1				Fax: +86 516 83309366 Fax: +86 516 83915766 <a href="http://www.slew-bearing.com">http://www.slew-bearing.com</a>																									
Pitch diameter	d	1582								Technical processing standards without notes according to ...JB/T2300-2011																									
				T:Pulg location S:Soft zone Y:Oil hole Z:Lifting hole																															