


- Notes:
 1. Raceway of inner & outer ring induction hardened, hardness: 55~62HRC
 Depth ≥ 3.0 mm
 2. Inner & outer ring quenched & tempered, hardness: 207~262HB

Gear Data				Design	Check		Machine Tolerances				Model	013.25.400		Weight	62kg																							
Module	m	6	Gear heat treatment requirements HRC	Date	Approve		machine tolerances without notes				Name	Slewing Bearing	Qty	Scale																								
Teeth no	z	48		Inner ring mounting hole	Qty	Size	Axial clearance	<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			Material	50Mn	Total 1 page
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Teeth pressure angle	α	20°	Precision(GB10095-88)	10	Outer ring mounting hole	20	$\Phi 18$	Radial clearance	0.04~0.20				XUZHOU WANDA SLEWING BEARING CO.,LTD  Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slewing-bearing.com																									
Modification coefficients	x	0			Oil hole	2	M8x1																															
Reduction coefficients	km	0																																				
Pitch diameter	d	288																																				
				T: Pulg location S: Soft zone Y: Oil hole Z: Lifting hole				Technical processing standards without notes according to ...JB/T2300-2011																														