



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		113.32.1250		350kg																										
Teeth no	z	88	HRC		Qty	Size	Axial clearance	Name		Scale																										
Teeth pressure angle	α	20°	Precision (GB10095-88)	10	Inner ring mounting hole	40	Φ26	0.02~0.07	Slewing Bearing	Qty																										
Modification coefficients	x	+0.5			Outer ring mounting hole	40	Φ26	0.02~0.07	Material	Total 1 page																										
Reduction coefficients	km	2.4			Oil hole	5	M10×1		50Mn	The 1st page																										
Pitch diameter	d	1056							<p style="text-align: center;">XUZHOU WANDA SLEWING BEARING CO.,LTD</p> <p style="text-align: center;">Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com</p>																											
								<p>machine tolerances without notes</p> <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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				T: Pulg location		S: Soft zone		Y: Oil hole		Z: Lifting hole																										