



Notes:

1. Raceway of inner & outer ring induction hardened. hardness: 55~62HRC  
Depth  $\geq 3.5$ mm
2. Inner & outer ring quenched & tempered, hardness: 207~262HB

Gear Data				Design	Check		Model	111.25.630	Weight	100kg	
Module	m	6	Gear heat treatment requirements	Date	Approve			Name	Slewing Bearing	Qty	Scale
Teeth no	z	126		HRC	Qty	Size		Axial clearance	0.00~0.02	Material	50Mn
Teeth pressure angle	$\alpha$	20°	Precision (GB10095-88)	10	Inner ring mounting hole	24	$\Phi 18$	Radial clearance	0.00~0.02	machine tolerances without notes $\leq 200$ $\leq 500$ $\leq 710$ $\leq 1120$ $\pm 0.30$ $\pm 0.40$ $\pm 0.50$ $\pm 0.65$ $\leq 1600$ $\leq 2000$ $\leq 2500$ $\leq 3150$ $\pm 0.80$ $\pm 0.95$ $\pm 1.10$ $\pm 1.35$ $\leq 4000$ $\leq 5000$ $\pm 1.65$ $\pm 2.0$	
Modification coefficients	x	+0.5	Outer ring mounting hole	24	$\Phi 18$			XUZHOU WANDA SLEWING BEARING CO.,LTD Fax: +86 516 83309366 Fax: +86 516 83915766 <a href="http://www.slew-bearing.com">http://www.slew-bearing.com</a>			
Reduction coefficients	km	0.6	Oil hole	4	M10x1						
Pitch diameter	d	756									
				T:Pulg location   S:Soft zone   Y:Oil hole   Z:Lifting hole				Technical processing standards without notes according to ...JB/T2300-2011			