


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		Weight	
Module	m	8	Gear heat treatment requirements		Date		Approve		111.28.900		190kg	
Teeth no	z	130	HRC		Qty	Size	Axial clearance	0.02~0.04	Name		Scale	
Teeth pressure angle	$\alpha$	20°	Precision (GB10095-88)	10	Inner ring mounting hole	30	$\Phi 22$	Radial clearance	0.02~0.04	Slewing Bearing	Qty	
Modification coefficients	x	+0.5			Outer ring mounting hole	30	$\Phi 22$	machine tolerances without notes		Material	Total 1 page	
Reduction coefficients	km	0.8			Oil hole	6	M10x1	$\leq 200$	$\leq 500$	50Mn	The 1st page	
Pitch diameter	d	1040						$\leq 1120$	$\leq 1500$	XUZHOU WANDA SLEWING BEARING CO.,LTD  Fax: +86 516 83309366 Fax: +86 516 83915766 <a href="http://www.slewing-bearing.com">http://www.slewing-bearing.com</a>		
								$\pm 0.30$	$\pm 0.40$			
								$\leq 1600$	$\leq 2000$			
								$\pm 0.80$	$\pm 0.95$			
								$\leq 4000$	$\leq 5000$			
								$\pm 1.65$	$\pm 2.0$			
								Technical processing standards without notes according to ...JB/T2300-2011				
					T:Pulg location		S:Soft zone		Y:Oil hole		Z:Lifting hole	