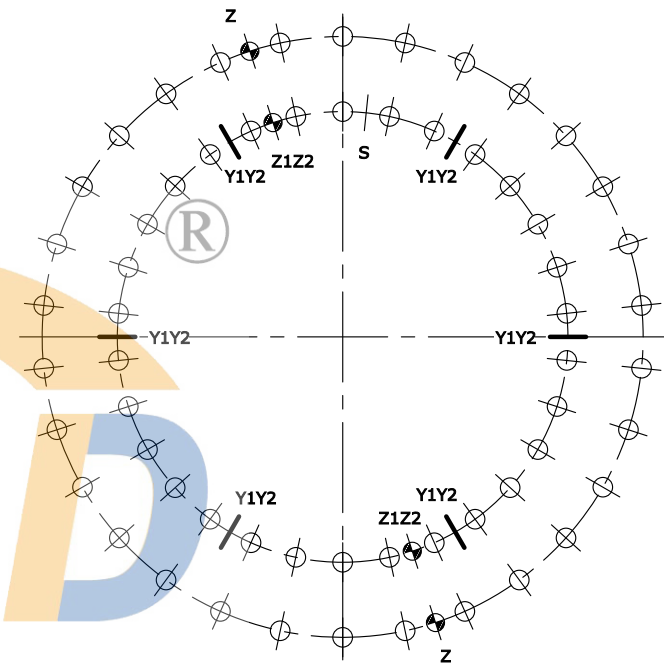
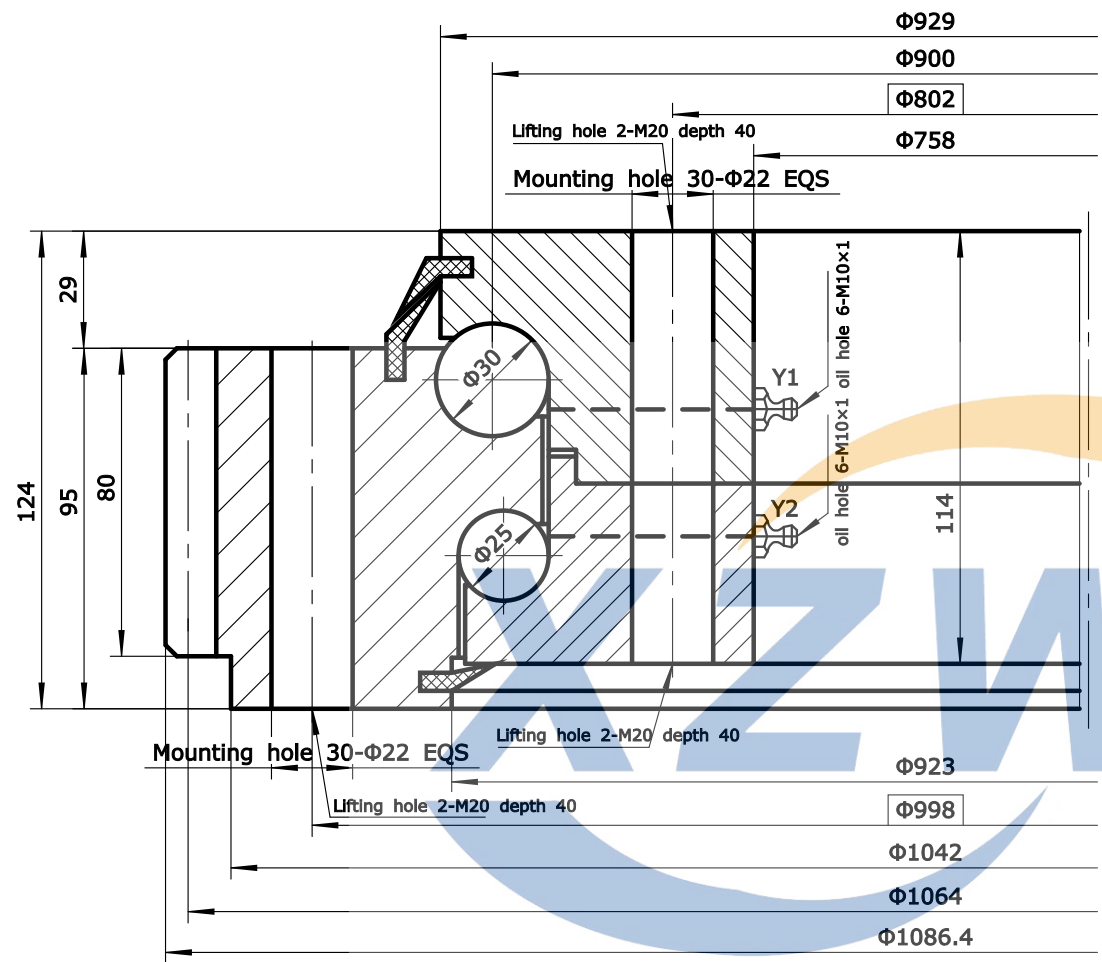



6.3

U.O.N



- 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 | 8 | Gear heat treatment requirements | | Date | Approve | | 021.30.900 | | | | Weight | 250kg | | | |
| Teeth no | z | 133 | HRC | | Qty | Size | Axial clearance | 0.10~0.30 | | | | Name | Slewing Bearing | Qty | Scale | |
| Teeth pressure angle | α | 20° | Precision(GB10095-88) | 10 | Inner ring mounting hole | 30 | Φ22 | Radial clearance | 0.20~0.90 | | | | Material | 50Mn | Total 1 page | The 1st page |
| Modification coefficients | x | +0.5 | | | Outer ring mounting hole | 30 | Φ22 | machine tolerances without notes | | | | <p>XUZHOU WANDA SLEWING BEARING CO.,LTD</p>  <p>Fax: +86 516 83309366 Fax: +86 516 83915766 http://www.slew-bearing.com</p> | | | | |
| Reduction coefficients | km | 0.8 | | | Oil hole | 2×6 | M10×1 | ≤200 | ≤500 | ≤710 | ≤1120 | | | | | |
| Pitch diameter | d | 1064 | | | | | | ±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 | | | | | | | |
| | | | | T:Pulg location S:Soft zone Y:Oil hole Z:Lifting hole | | | | Technical processing standards without notes according to ...JB/T2300-2011 | | | | | | | | |