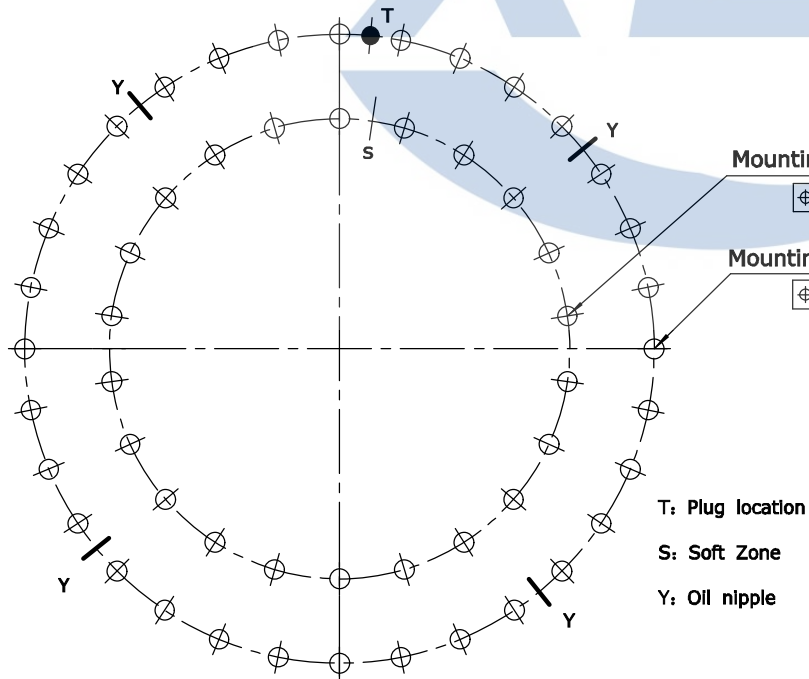
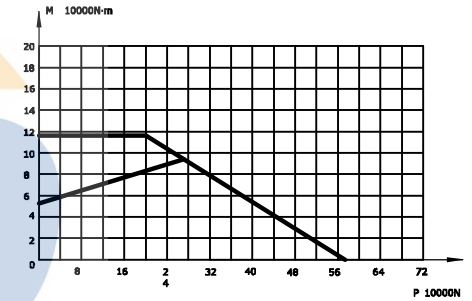
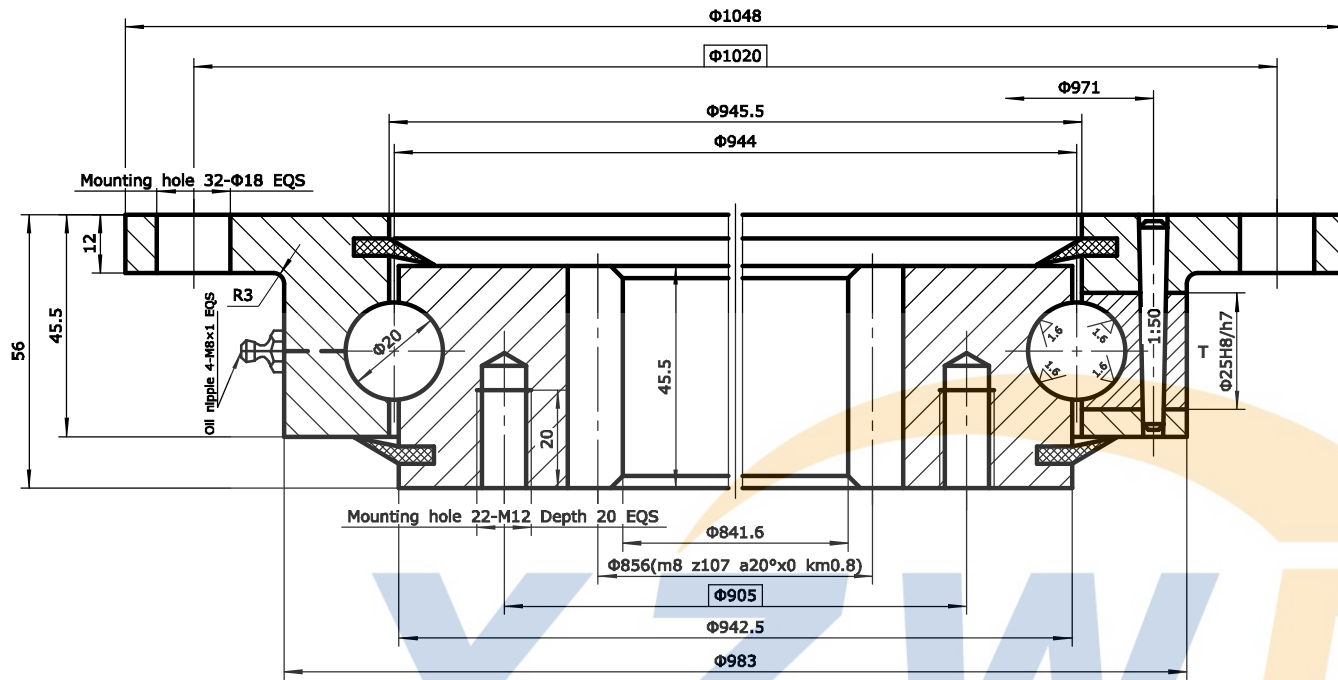


| | | |
|---|----------|--------------------------|
| Module | m | 8 |
| Teeth no. | z | 107 |
| Teeth pressure angle | α | 20° |
| Modification coefficients | x | 0 |
| Reduction coefficients | km | 0.8 |
| Precision(GB10095-88) | | 10 |
| Average base tangent length and deviation | W | 283.59 +0.62 +0.44 |
| Spanned tooth count. | k | 12 |
| Base tangent length change tolerances | FW | 0.16 |



Notes: U.O.N ∇ 6.3

1. Unspecified chamfer: 1.0×45°
Through hole chamfer: 1.0×45°
Threaded hole chamfer: 2.0×45°
Edges chamfer
2. Raceway of Inner & outer ring Induction harden.
Hardness: 55~62HRC
Depth: ≥3.0mm
3. Inner & outer ring quenched & tempered,
Hardness: 207~262HB
4. Radial clearance: 0.15~0.45 mm
Axial clearance: 0.15~0.45 mm

T: Plug location
S: Soft Zone
Y: Oil nipple

| 08 | HG/T2811 | Seals | NBRI-3 | W17 | 2 | |
|---------|--------------|---|-----------------|--------------|-------|---------------|
| 07 | GB117-76 | Pin | CN45 | Φ5×45 | 1 | |
| 06 | | Plug | CN45 | Φ25 | 1 | |
| 05 | JB/T7940.7 | Oil nipple | Component | M8×1 | 4 | |
| 04 | GB/T699 | Inner ring | 50Mn | | 1 | |
| 03 | GB/T308-2002 | Ball | GCr15 | 19.844 | 122±1 | |
| 02 | HG/T2349 | Spacer | Nylon | D20 | 122±1 | |
| 01 | GB/T699 | Outer ring | 50Mn | | 1 | |
| No. | Standard | Component | Material | Model | Qty | Remark |
| | | Model | WD-232.20.0944 | Drawing | | Weight 65.4kg |
| | | Name | slewing bearing | Qty | | Scale |
| | | Material | 50Mn | Total 1 page | | The 1st page |
| Design | Standard | | | | | |
| Check | | XUZHOU WANDA SLEWING BEARING CO.,LTD | | | | |
| Process | Approve | Tel: +86 516 83309366 Fax: +86 516 83915766 | | | | |
| Date | | http://www.slew-bearing.com | | | | |