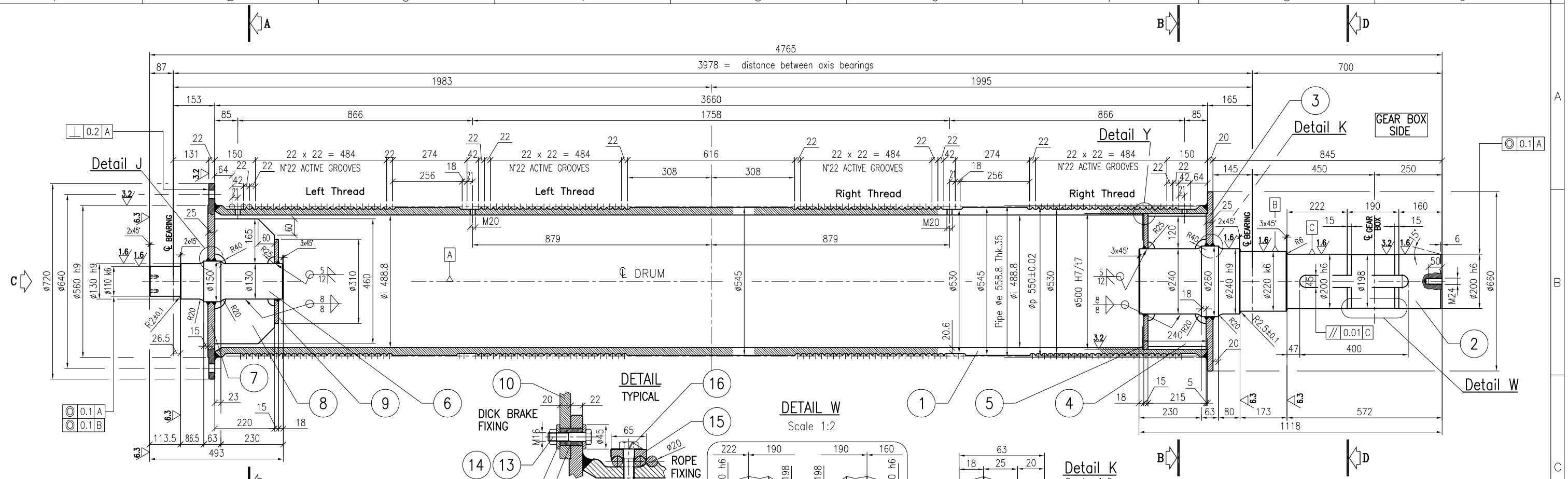


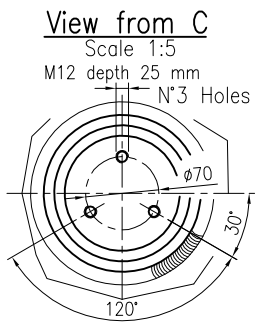


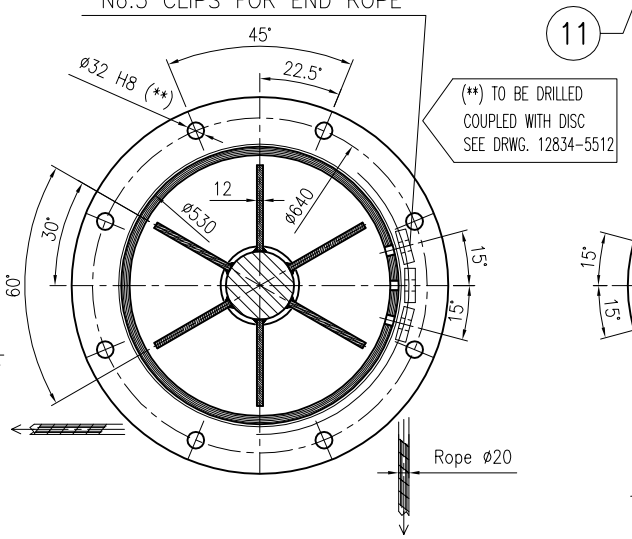


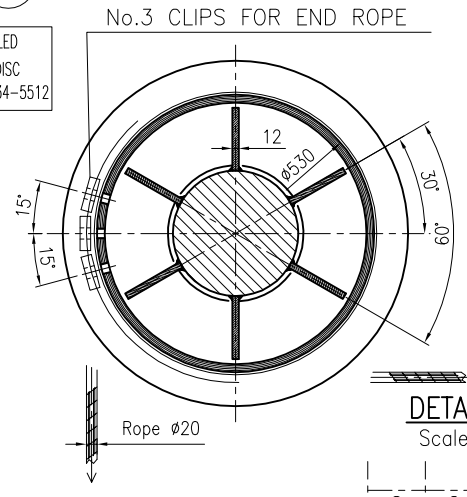


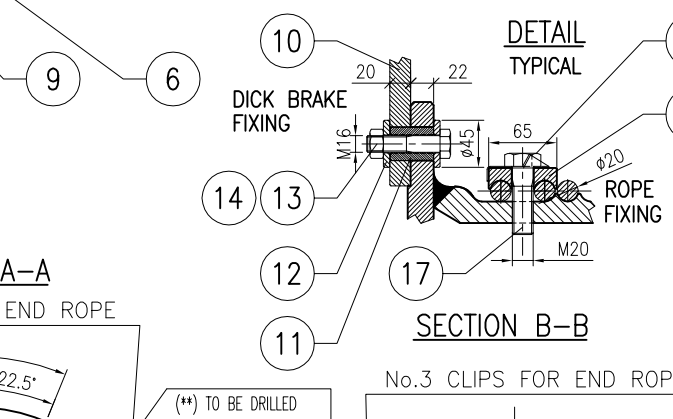


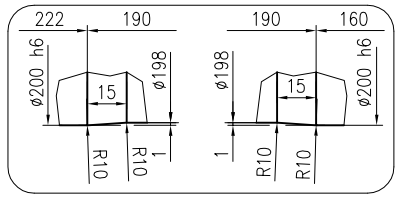


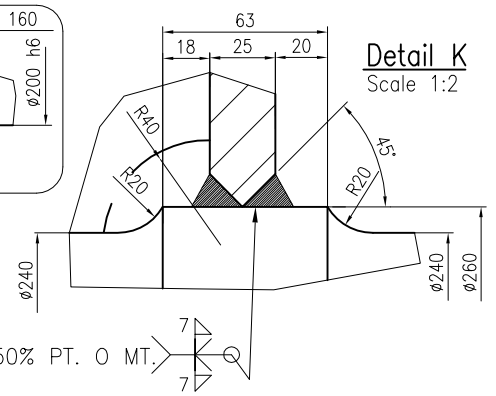


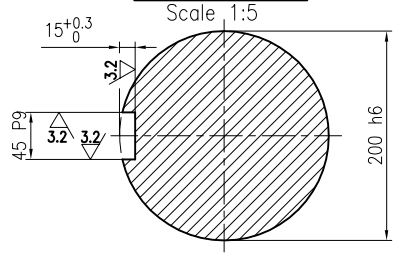


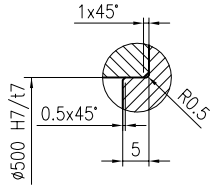


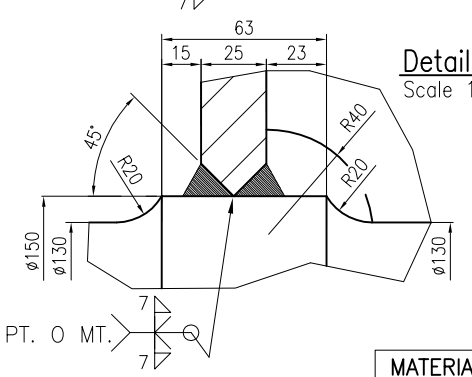


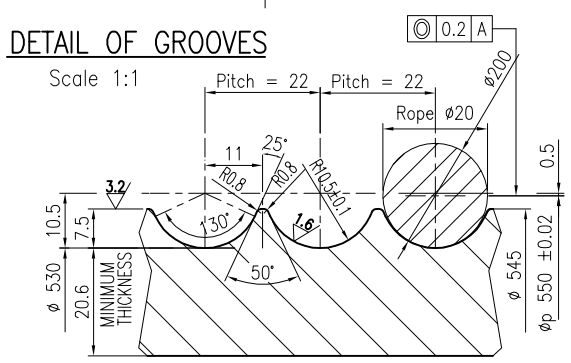


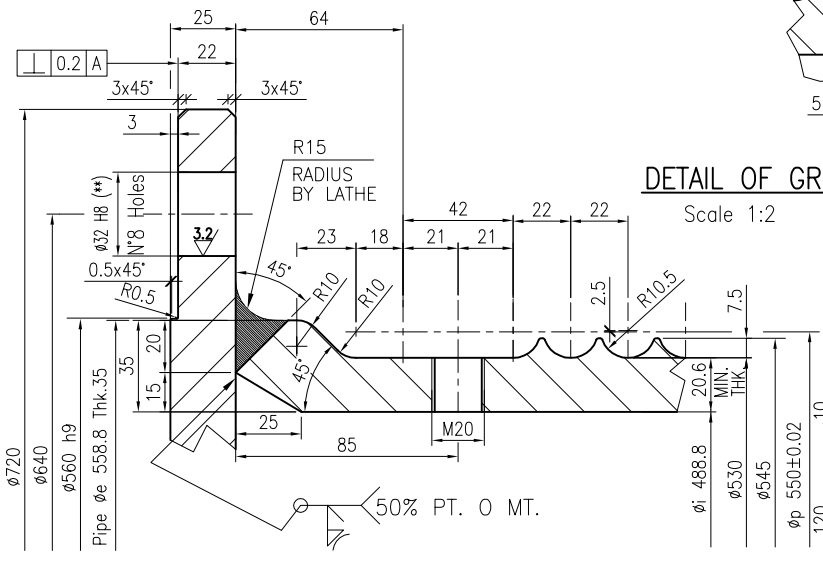


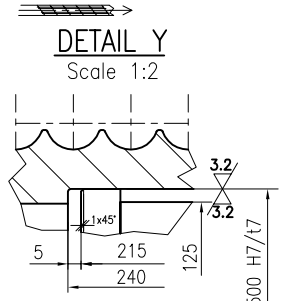


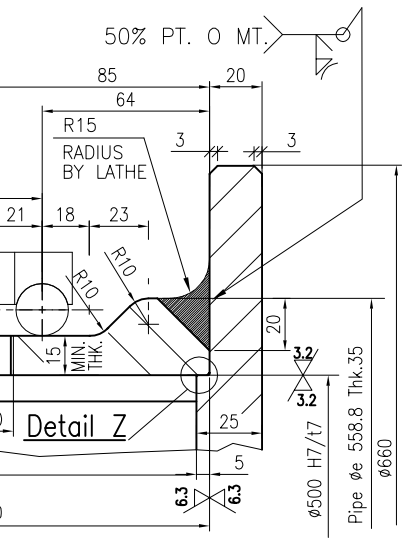


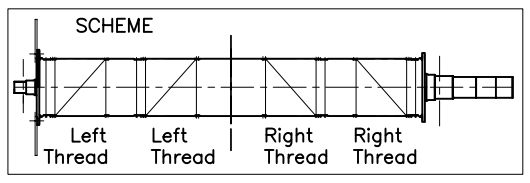


NOTES:

1. AFTER WELDING EXECUTE THE STRESS RELIEVING
2. SHELL THICKNESS = 35 mm
3. OVALIZATION TOLLERANCE 2 mm
4. TOTAL TOLLERANCE ±3 mm
5. CENTERING TOLLERANCE FOR MACHINING TURNING ±2 mm
6. SHAFT: UT 100% AFTER MACHINING
7. FOR BUILDING, QUALITY CONTROLS, DIMENSIONAL AND GEOMETRICAL TOLERANCES REFER TO TECHNICAL SPECIFICATION ISSUED BY OMG CONTROL OF QUALITY DEPARTMENT CQ 80086
8. WELD SYMBOLS IN ACCORDANCE TO AWS STANDARD
9. EDGE PLATES ROUNDED OFF AVOID THE DETACHEMENT OF PAINT
10. SHELL AND FLANGE:
    ULTRASONIC INSPECTION IN ACCORDANCE WITH UNI EU.160 – CLASS B (UT100%) OR EQUIVALENT;
    INSPECTION OF N°3 SAMPLES, IN THE DIRECTION OF PLATE THICKNESS, IN ACCORDANCE WITH UNI EN. 10164 – CLASS Z 35.

MATERIALS:
SHAFT , SHELL and FLANGE : S355J0 or Equivalent

FOR N.1 CRANE MANUFACTURE N.1 PIECE

| | | | | |
|---|---|---|---|---|
| 01 | 09/03/09 | REVISED WEIGHT | GF | RM |
| 00 | 26/02/09 | FIRST ISSUE | GF | RM |
| | DATA DATE | MODIFICA ESEGUITA O MOTIVO DELLA SOSTITUZ. MODIFICATION EXECUTED OR REASON OF THE REPLACEMENT | DIS. DRAWER | APP. |

| Fabb. di riferimento N. Ref. material list | Materiale Material | Trattamento Treatment | Toll. gen. lav. Mach tolerance | Mod. o stampo Type | Peso Weight Kg | Scala Scale |
|---|---|---|---|---|---|---|
| 12834-5501 | See Material List | | H11–d11 | | 1749 | 1:10 |

MGM OMG

**ROKAS CONSTRUCTIONS S.A.**
TEL +30-2108774100
FAX +30-2108774121 or 111
WWW.ROKASGROUP.GR

Customer: PIRAEUS PORT AUTHORITY
Object: N.8 RMG 40t
Project: F0010

| DIS. DRAWER | GF | |
|---|---|---|
| VER. | DB | DATA DATE |
| APP. | RM | 26/02/09 |

HOIST DRUM 2

Dis. di riferimento N. Ref. Drawing: 12834-5500 | Pos. 2 | 00 / 01

Comm. /Job: N. 18033

Disegno / Drawing: N. 12834-5501 | 1/1

Formato: A2