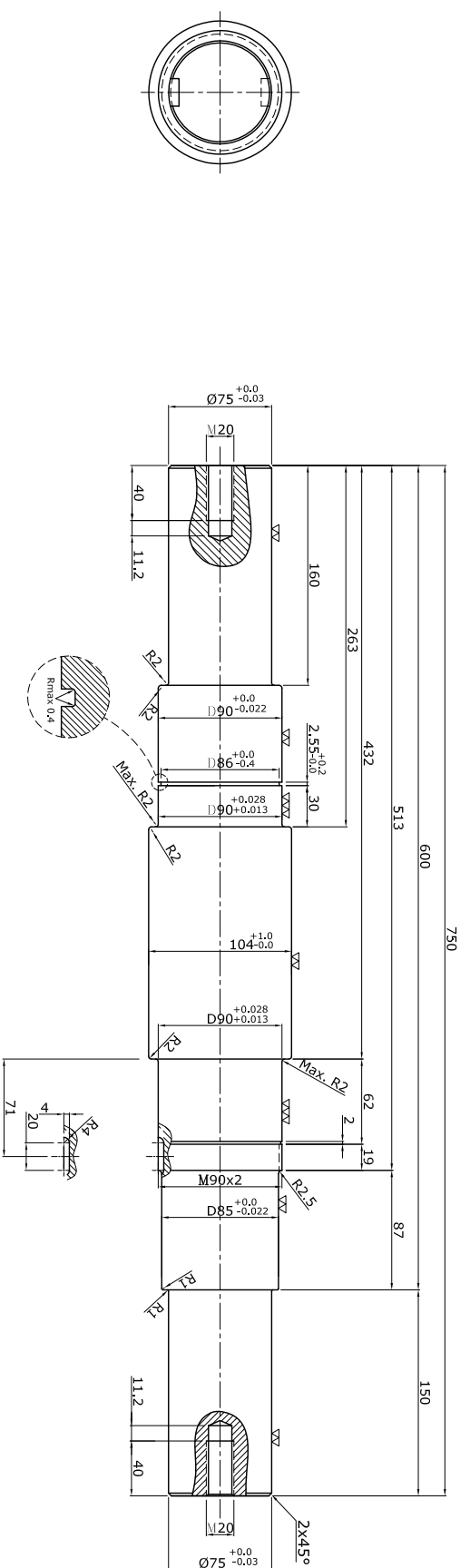
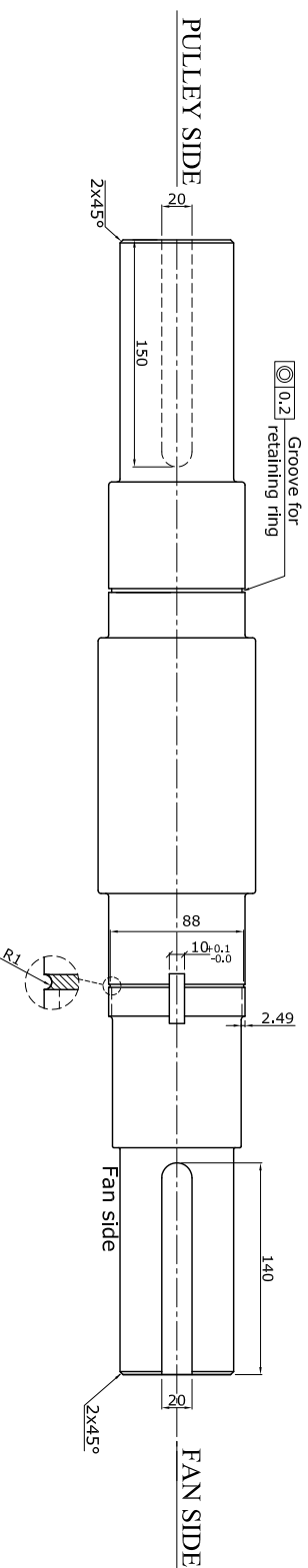


| | | | | |
|-----|---|-----------------|------|----------------|
| 25 | Pulley side key 150 x 20 x 12 | ST 50-1 K | 1 | 0.25 |
| 24 | Fan side key 140 x 20 x 12 | ST 50-1 K | 1 | 0.25 |
| 23 | GASKET TEMAC 100 | - | 2 | -- |
| 22 | BOLT M10x L80 + SW | CLASS 8.8 | 8 | -- |
| 21 | NAME PLATE ASSEMBLY | S.S. AND ST. 37 | 1 | 0.4 |
| 20 | BOLT M20x L40 + SW | CLASS 8.8 | 2 | -- |
| 19 | STOPPER Ø90x4 | ST-37 | 1 | 0.4 |
| 18 | SUPPORT L 160x160x15 , 320 Length | ST-37 | 2 | 21 |
| 17 | BOLT M10x L65 + SW | CLASS 8.8 | 4 | -- |
| 16 | SEALING 110x90x10 | R or V (P) | 1 | -- |
| 15 | RETAINING RING ID=86x2.5 | -- | 1 | -- |
| 14 | BEARING SKF NU218 ECP OR EQ. | -- | 1 | 2.36 |
| 13 | FELT | -- | 1 | -- |
| 12 | FELT | -- | 1 | -- |
| 11 | BEARING SKF 7218 BEDP OR EQ. (ARR.: BACK TO BACK) | -- | 2 | 4.5 |
| 10 | LOOKING WASHER MB18 | -- | 1 | -- |
| 9 | LOCK NUT KM18 | -- | 1 | 2.7 |
| 8 | SEALING 85x100x10 | R or V (P) | 1 | 8.4 |
| 7 | UPPER CAP | ST 52 | 1 | 17.9 |
| 6 | UPPER FLANGE | ST 52 | 1 | 3 |
| 5 | FRAME 6" PIPE SCH 40 , 101 Length | -- | 1 | 2.4 |
| 4 | BACKING RING | ST 60 or 52 | 2 | 12.5 |
| 3 | LOWER FLANGE | ST 52 | 1 | 7.4 |
| 2 | LOWER CAP | ST 52 | 1 | 50 |
| 1 | SHAFT Ø104 x 750 L | CK45 or 60 | 1 | |
| NO. | DESCRIPTION | MATERIAL | QTY. | L.Weight (kg.) |

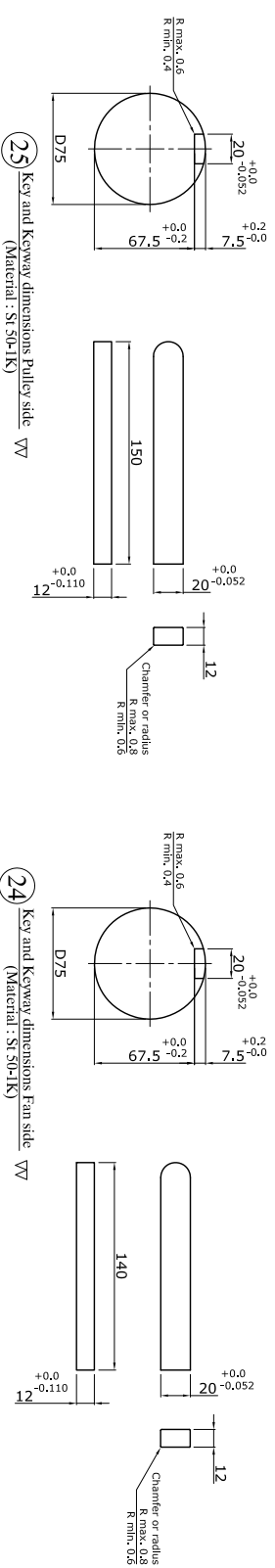
| DISTRIBUTION | | |
|--------------|------|--------------|
| ITEM CODE | QTY. | TAG NO. |
| E-6614 | 2 | 17155-E-6614 |
| TOTAL | 2 | |


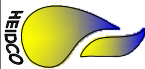

NOTES : 1-All bolts should be used with a spring washer .
2-The bearings housing should be fill by lithium base grease. (SHELL Alvania G2 OR EQ.)
Amount of grease :
Top bearing = 450 gr. & Bot. bearing = 400 gr.
3-Coating: According to painting procedure for steel structure.
4-Approx. total weight for one bearing block is 145 Kg.
5-This table should be attached on bearing block before sending to site.


| | | | |
|--|--|-------------------------|-------------------|
| EMPLOYER: | | | |
| <div>Esfahan Oil Refining Company</div> | | | |
| PROJECT TITLE: DIESEL HYDROTREATMENT PROJECT (DHT) | | | |
| CONTRACT No.: 1032/GC-CN/CON-BE08-00 | | P.O.I.: | FA |
| MC: | | CONTRACTOR: | |
| <div>Heidco</div> | | <div>NARGAN</div> | |
| DWG TITLE: BEARING BLOCK ASSEMBLY | | | |
| E-6614 | | | |
| DWG No.: VD-3607/33-66-4402-ME-DWG-0141 | | SIZE: A3 | SHEET No.: 1 OF 4 |
| PURCHASER'S COMMENT/ APPROVAL STATUS | | PURCHASER: NARGAN | |
| 1. DR: Approved (Released for Manufacturing) | | | |
| 2. AR: Approved (for Production) | | | |
| 3. MR: Approved (for Release) | | | |
| 4. RE: Rejected | | | |
| 5. NR: Not Returned | | | |
| Date : XX.XX.XX | | Signature : | |
| | | VENDOR Proj. NO.: 17155 | |
| AAC | | | |

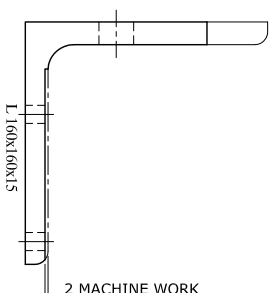
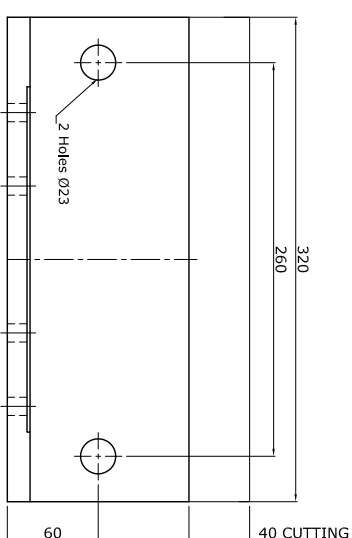
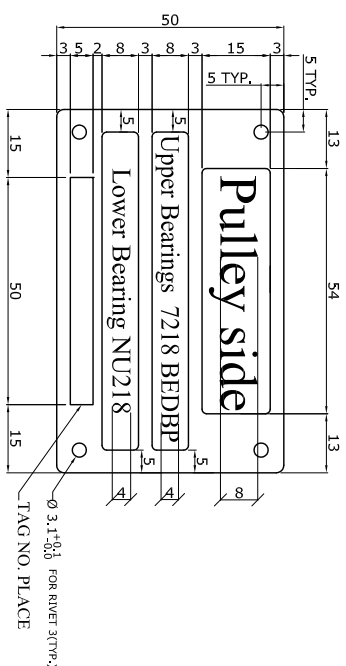
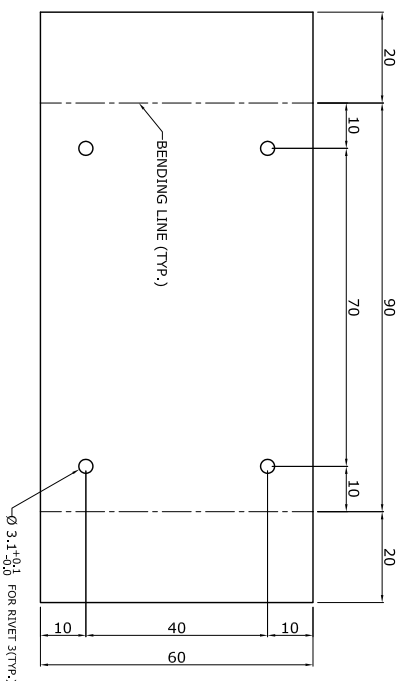


SHAFT DETAIL 1



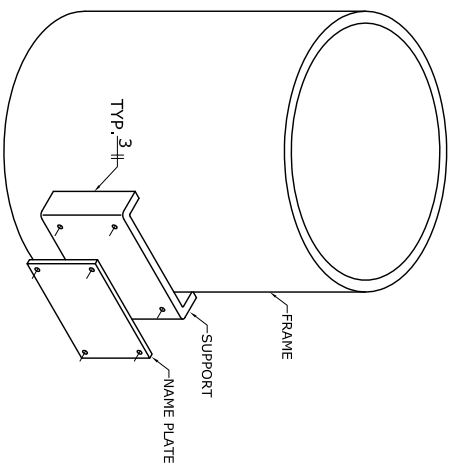
| | | | | | | | | | |
|---|--|--|---|--|-------------------|--|------------------------------------|--|--|
| EMPLOYER: | | | | | | | | | |
| <div style="text-align: center;">  <h2 style="margin: 0;">Esfahan Oil Refining Company</h2> </div> | | | | | | | | | |
| PROJECT TITLE: DIESEL HYDROTREATMENT PROJECT (DHT) | | | | | | | | | |
| CONTRACT No.: 1092/GC-GN/CON-BP09-00 | | | P.O.I. | | FA | | SCALE: NONE | | |
| MC: | | | CONTRACTOR: | | | | | | |
|  HEIDCO | | |  NARGAN | | | | | | |
| DWG. TITLE: BEARING BLOCK ASSEMBLY | | | E-6614 | | | | | | |
| DWG. No.: WD-3607/33-66-4402-ME-DWG-0141 | | | SIZE: A3 | | SHEET No.: 2 OF 4 | | REV: A.0 | | |
| PURCHASER'S COMMENT/APPROVAL STATUS | | | PURCHASER: | | NARGAN | | | | |
| 1. AP: Approved (Released for Manufacturing) | | | | | | | | | |
| 2. AP: Approved on Hold for Fabrication (Fabrication may Proceed) | | | | | | | | | |
| 3. MR: Approved on Hold for Re-Issue (Fabrication not Proceed) | | | | | | | | | |
| 4. RE: Rejected | | | | | | | | | |
| 5. NR: Not Returned | | | | | | | | | |
| Date: XX.XX.XX | | | Signature : | | | | | | |
| | | | VENDOR Proj. No.: | | 17155 | | | | |
| | | | | | | | | | |
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| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| AD REV DATE 00- Jul-2016 | | | For Approval | | Hossein Abshai | | Majid Aghajanihaji (Head Stalking) | | |
| DESCRIPTION | | | PREP'D | | CHK'D | | APP'D | | |



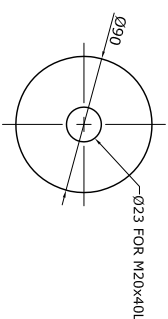


NAME PLATE SUPPORT (31)

THK. 5 (Material : SA 36)

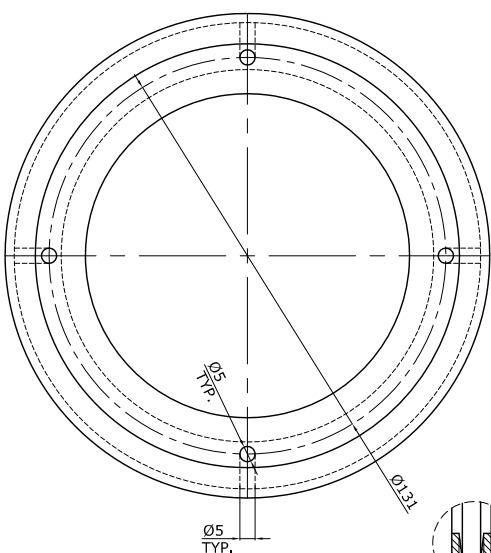
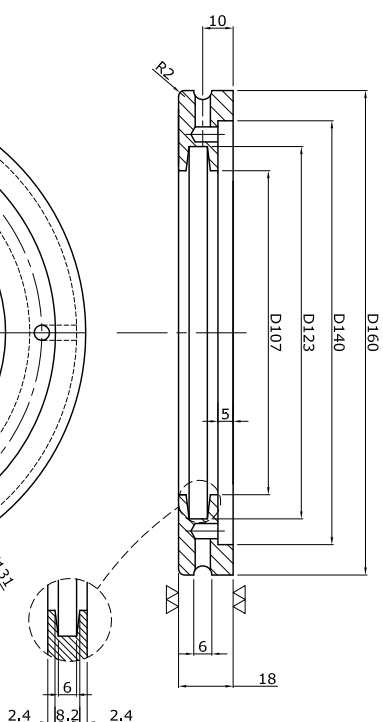


NAME PLATE AND SUP. ASS'Y

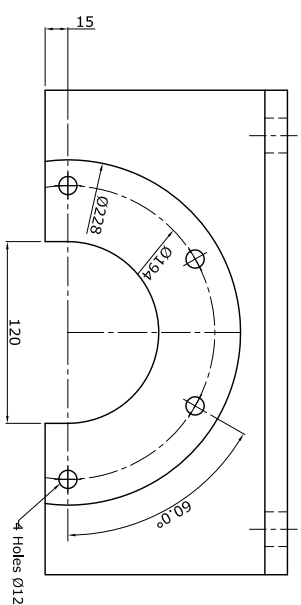


STOPPER \triangledown


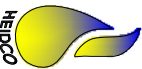

THK.4



BACKING RING



SUPPORT DETAIL

| | | | |
|--|--|--|-------------------|
| EMPLOYER: | | | |
|  Esfahan Oil Refining Company | | | |
| PROJECT TITLE: DIESEL HYDROTREATMENT PROJECT (DHT) | | | |
| CONTRACT No.: 1032/CC-GN/CON-EH09-00 | | P.O.I: | FA |
| | | SCALE: NONE | |
| MC: | | CONTRACTOR: | |
|  HEIDCO | |  NARGAN | |
| DWG TITLE: BEARING BLOCK ASSEMBLY | | | |
| E-6614 | | | |
| DWG No.: VD-3607/33-66-4402-ME-DWG-0141 | | SIZE: A3 | SHEET No.: 4 OF 4 |
| | | | REV. A0 |
| PURCHASER'S COMMENT/ APPROVAL STATUS | | PURCHASER: | |
| 1. AP: Approved (Released for Manufacturing) 2. AK: Approved as Noted for Fabrication (Fabrication may Proceed) 3. NF: Not Fabricated as Noted for Re-Issue (Fabrication not Proceed) 5. NR: Not Returned | | NARGAN | |
| | | REQUISITION NO.:3607/33-00-EP-IR-JR-4402 | |
| | | ITEM NO. (TAG NO.): | E-6614 |
| Date : XX.XX.XX | | Vendor Proj. NO.: 17155 | |
| Signature : | | | |

