

FIRST ANGLE PROJECTION

(ALL DIMENSIONS ARE IN mm)

FORM DG 38(B)

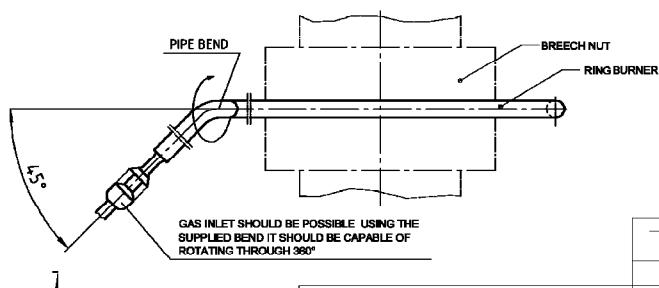
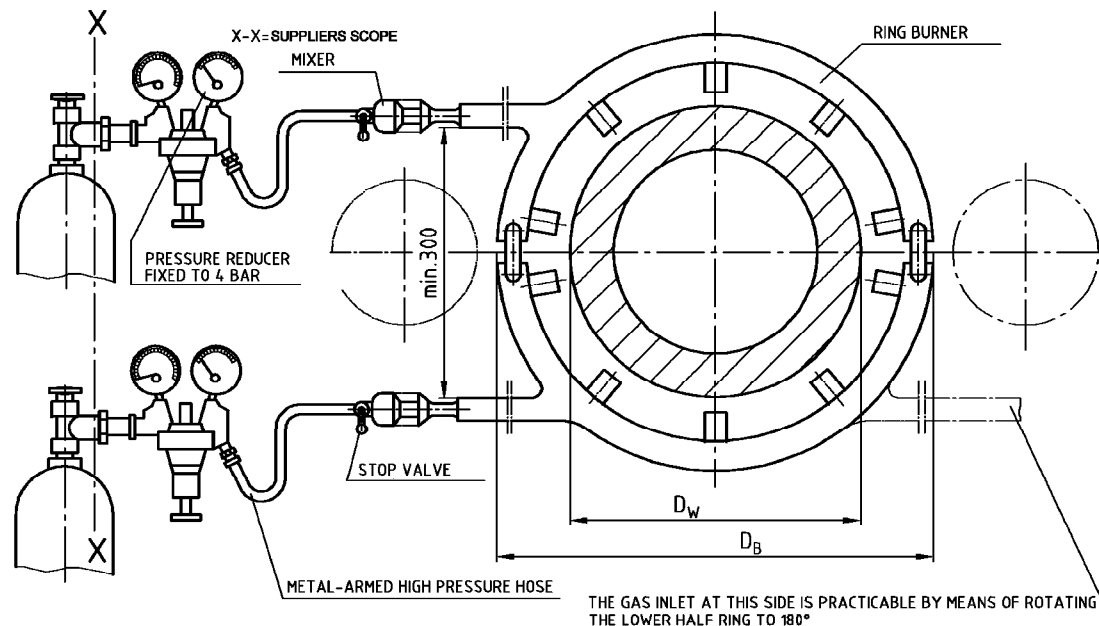
10008-8E0Z1-3

DRAWING NO.

## DATA FOR ONE RING BURNER

- HEATING POWER FOR ONE RING BURNER: 32kW
  - HIGHT OF OPERATING PLACE ABOVE MSL:  $\leq 500m$
- MAX. OUTER DIA. OF THE BURNER:  $D_B=1450mm$
- OUTER DIA. OF THE WORKPIECE:  $D_W=1200mm$
- HEATING PERIOD OF THE WORKPIECE: 33min
- LANGUAGE FOR PLATE AND OPERATING INSTRUCTIONS: ENGLISH
- QUANTITY OF THE NOZZLES: 50
- CONSUMPTION OF PROPANE:  $0.1376kg/min$
- LENGTH OF HOSE: 7.5m

FOR EACH HALF RING



MAT. CODE: W97312038107

TIN NO.  
P0024022600Ref Drawing No.  
A0187A0204

Sign &amp; Date

Inventory No.

GRADE OF UNTOL.DIM

M/CG.-C/M/F AA0238208

WELDING-A/B/C/D / / AA0621104

GAS CUTTING-T3'AA0621101

| GMS No./-C B O M |      | RNER |      | STATUS OF DRG |  |
|------------------|------|------|------|---------------|--|
| 3-12038-30000    |      |      |      |               |  |
| AGREED DEPT      | NAME | SIGN | DATE |               |  |
|                  |      |      |      |               |  |
|                  |      |      |      |               |  |
|                  |      |      |      |               |  |
|                  |      |      |      |               |  |

TYPE OF PRODUCT **STEAM TURBINE**  
OR  
NAME OF CUSTOMER/PROJECT



**BHARAT HEAVY ELECTRICALS LTD.**  
**RANIPUR, HARDWAR**

| NAME            | SIGN | DATE       | NO. OF VAR |
|-----------------|------|------------|------------|
| DRN ANDOP KUMAR | SD/- | 24-07-2018 |            |
| CHD DINESH GOND | SD/- | 24-07-2018 |            |
| APPD D. K. RAY  | SD/- | 24-07-2018 | 73 74      |

| REV | DATE | ALTERED | REV | DATE | ALTERED | REV | DATE | ALTERED |
|-----|------|---------|-----|------|---------|-----|------|---------|
|     |      | CHECKED |     |      | CHECKED |     |      | CHECKED |

| DEPT                      | STE | SCALE | WEIGHT (KG) | REF. TO ASSY. DRG. | ITEM No.                         | NO. OF ITEMS |
|---------------------------|-----|-------|-------------|--------------------|----------------------------------|--------------|
| CODE 4011                 |     | -NTS- | -NA-        | 3-12038-30000      | 1                                | 75 77        |
| TITLE: <b>RING BURNER</b> |     |       |             | CARD CODE          | DRAWING NO. <b>3-12038-30001</b> |              |
|                           |     |       |             |                    | SHEET No. 1 No. OF SHEETS 1      |              |

SIZE A3