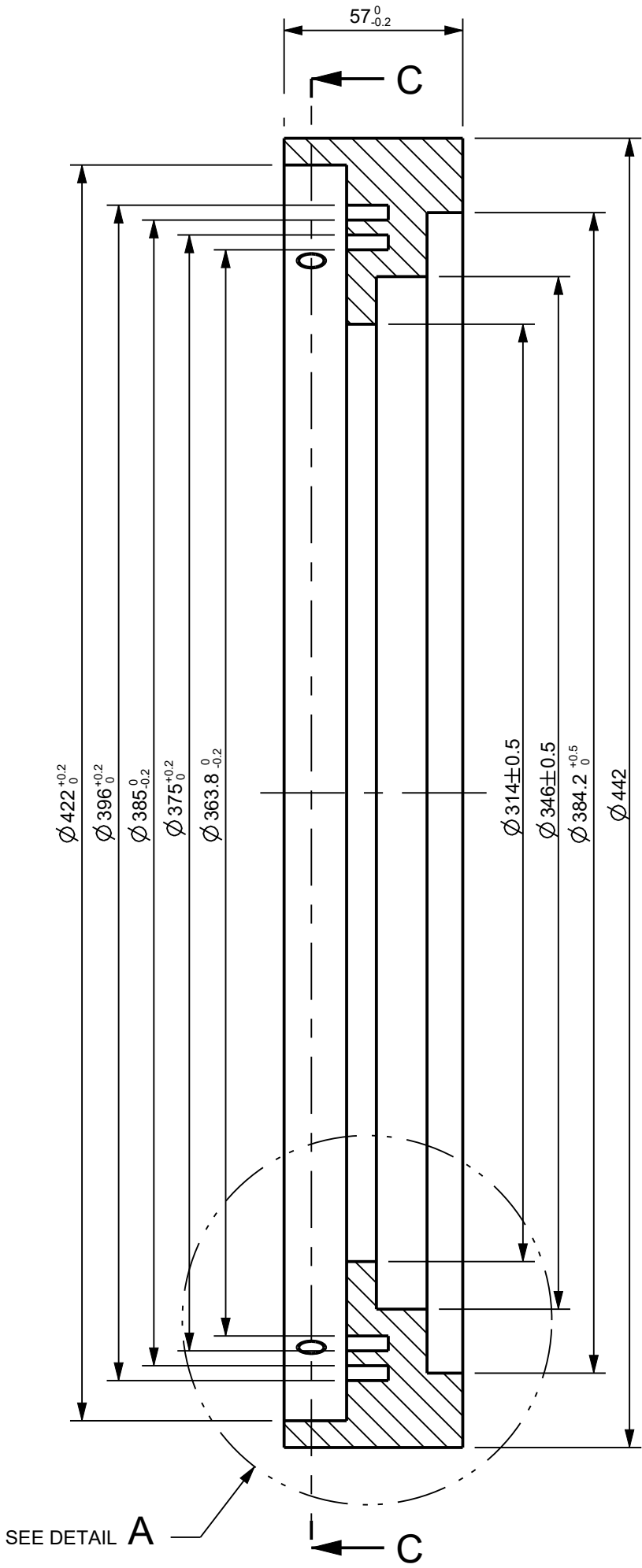
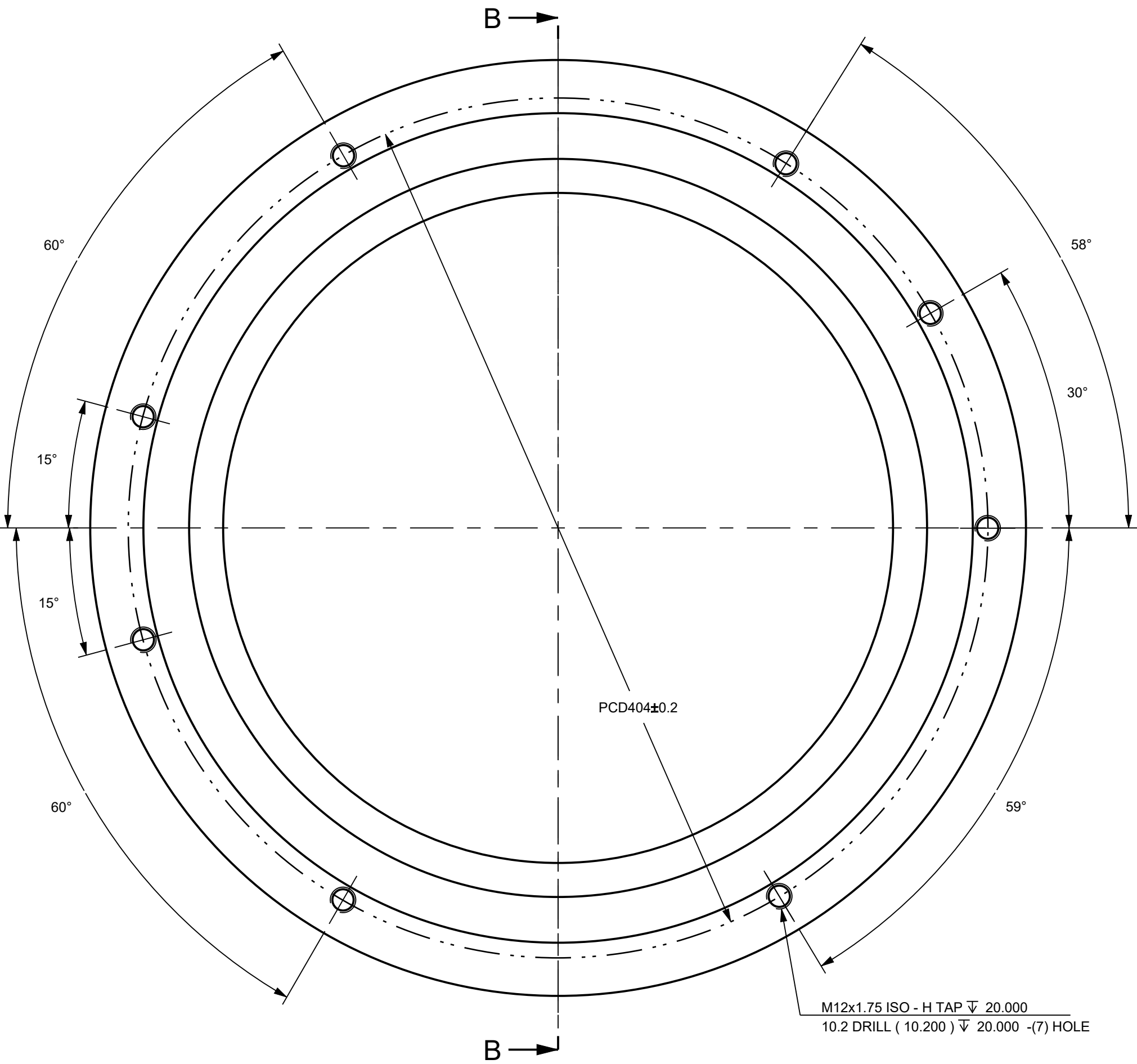
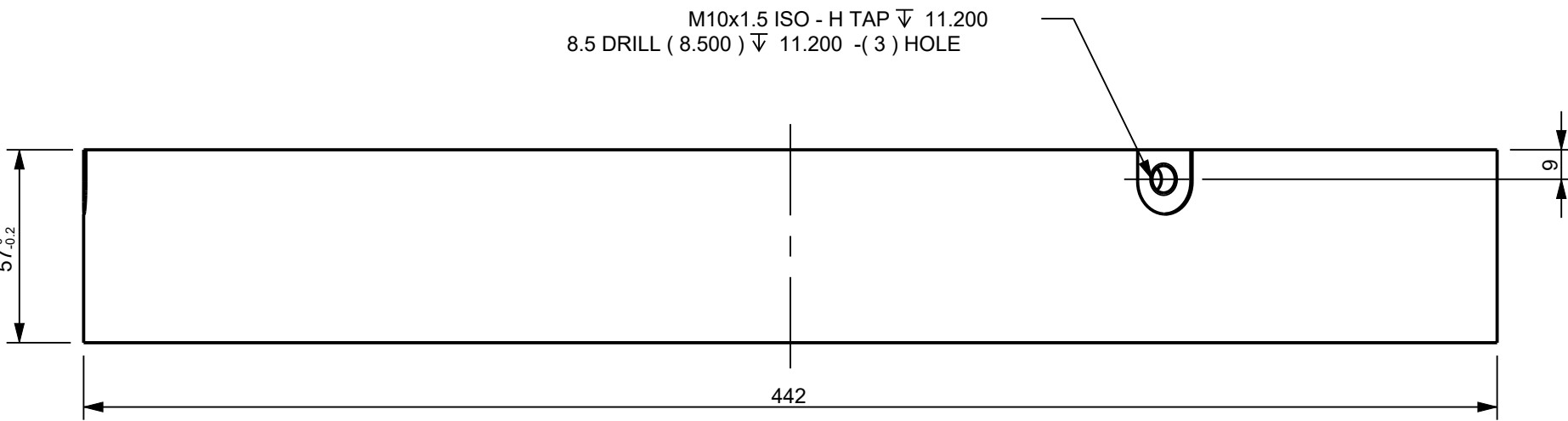
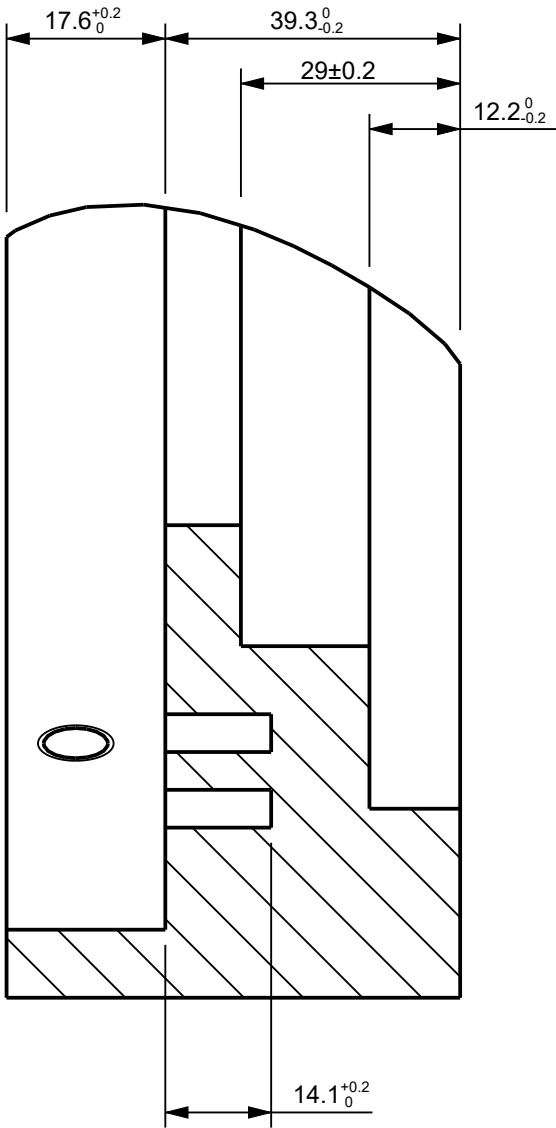




SECTION B-B

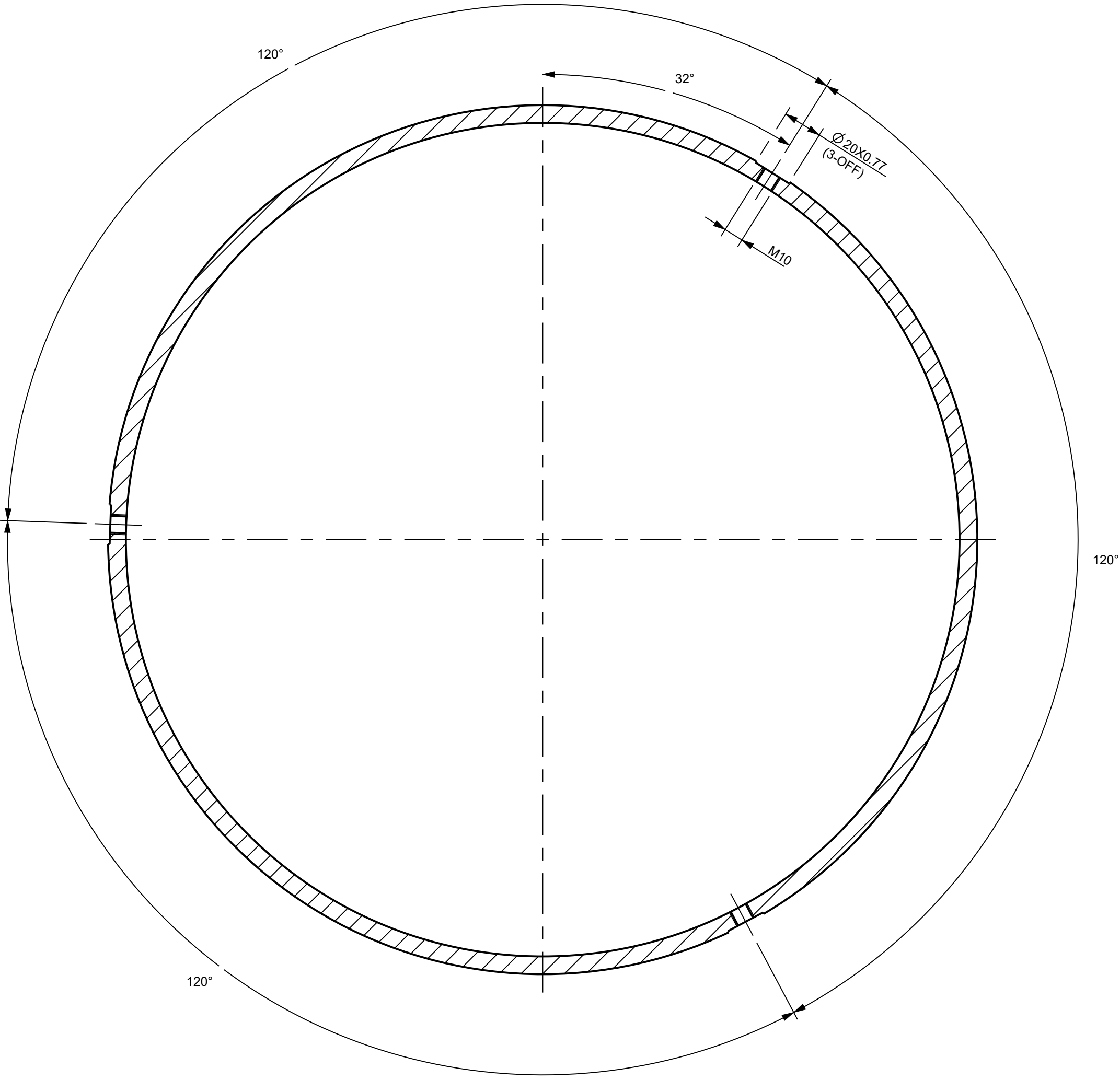


SURFACE ROUGHNESS MUST BE  $\sqrt{3.2}$



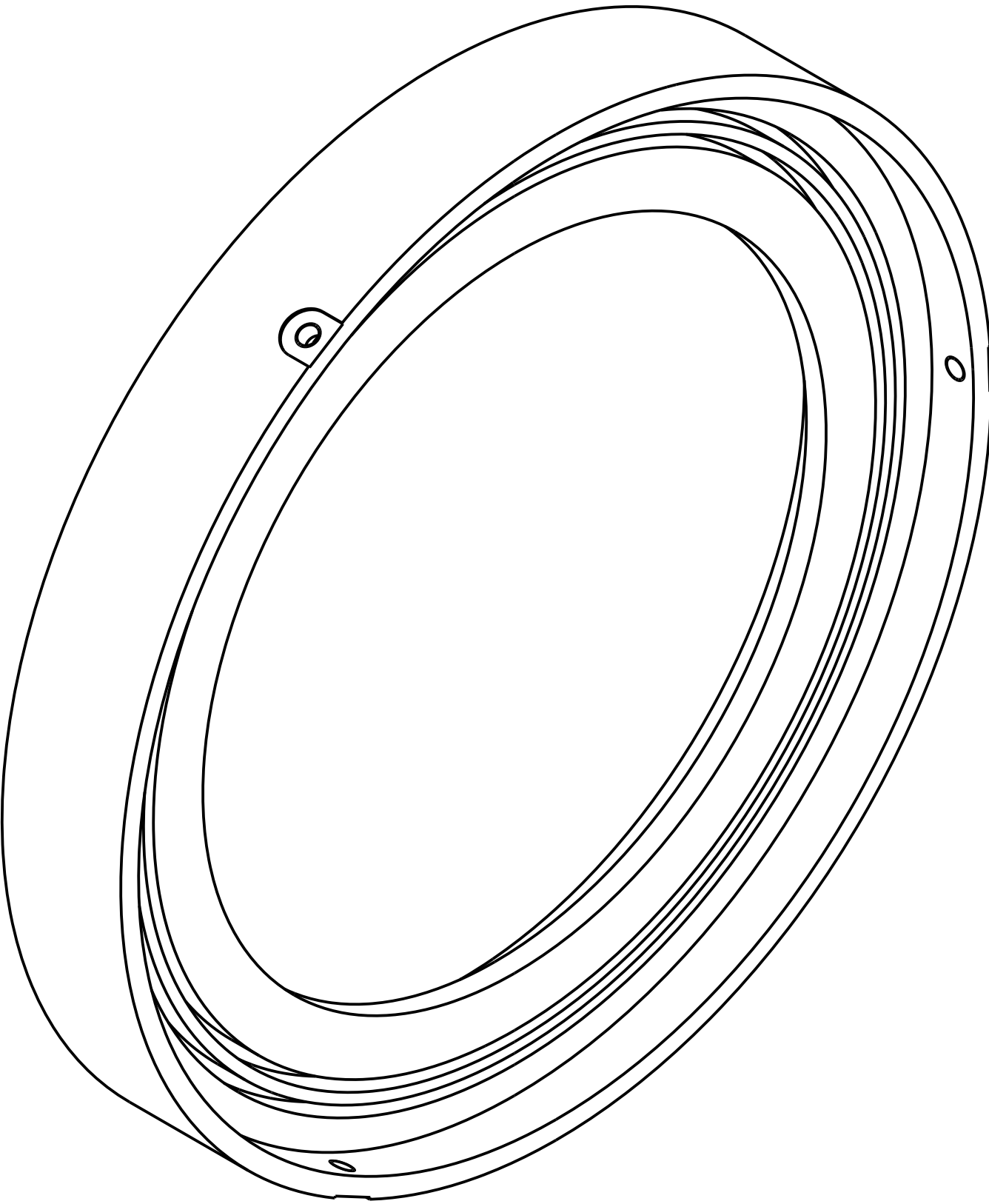
DETAIL A  
SCALE 1:1

|                                                                                                                                                                                                                                                                                                                 |            |                        |                      |                      |                                                               |     |                                                                  |        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------------------|----------------------|----------------------|---------------------------------------------------------------|-----|------------------------------------------------------------------|--------|
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|                                                                                                                                                                                                                                                                                                                 |            | - -                    | CHECKED              | N.T.N.               |                                                               |     |                                                                  |        |
|                                                                                                                                                                                                                                                                                                                 |            | CLASS 21E              | APPROVED             | B.E.D.               |                                                               |     |                                                                  |        |
|                                                                                                                                                                                                                                                                                                                 |            | TYPE LOCOMOTIVE        | DATE                 | 2022/02/10           |                                                               |     |                                                                  |        |
|                                                                                                                                                                                                                                                                                                                 |            | -                      | SCALE                | 1:2                  | SHEET 1 OF 2                                                  |     |                                                                  |        |
| A-1                                                                                                                                                                                                                                                                                                             | PROJECTION | DOCUMENT REFERENCE No. | PD_PELG_KLP_DRW_176Z | TRANSNET ENGINEERING |                                                               | No. | PELG 176Z 0576                                                   | REV. - |



SECTION C-C

SURFACE ROUGHNESS MUST BE  $\frac{3.2}{\sqrt{\text{ }}$



|                                                                                                                                                                                                                                                                                                                                                      |            |                                                                                       |  |                        |        |                      |                                  |                      |        |     |                                                      |  |      |   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------------------------------------------------------------------------|--|------------------------|--------|----------------------|----------------------------------|----------------------|--------|-----|------------------------------------------------------|--|------|---|
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|                                                                                                                                                                                                                                                                                                                                                      |            | - -                                                                                   |  | CHECKED                | N.T.N. |                      | SEAL RING<br>NON DRIVE SIDE<br>- |                      |        |     | STEEL<br>SANS 50025 GR-S355 JR+AR<br>PLATE 58<br>442 |  |      |   |
|                                                                                                                                                                                                                                                                                                                                                      |            | CLASS 21E                                                                             |  | APPROVED               |        | B.E.D.               |                                  |                      |        |     |                                                      |  |      |   |
|                                                                                                                                                                                                                                                                                                                                                      |            | TYPE LOCOMOTIVE                                                                       |  | DATE                   |        | 2022/02/10           |                                  |                      |        |     |                                                      |  |      |   |
|                                                                                                                                                                                                                                                                                                                                                      |            | -                                                                                     |  | SCALE                  | 1:2    |                      | SHEET 2 OF 2                     |                      |        |     |                                                      |  |      |   |
| A-1                                                                                                                                                                                                                                                                                                                                                  | PROJECTION |  |  | DOCUMENT REFERENCE No. |        | PD_PELG_KLP_DRW_176Z |                                  | TRANSNET ENGINEERING |        | No. | PELG 176Z 0576                                       |  | REV. | - |

| AMENDMENTS |          |
|------------|----------|
| MASS       | 17.14 Kg |

STEEL  
SANS 50025 GR-S355 JR+AR  
PLATE 58  
442