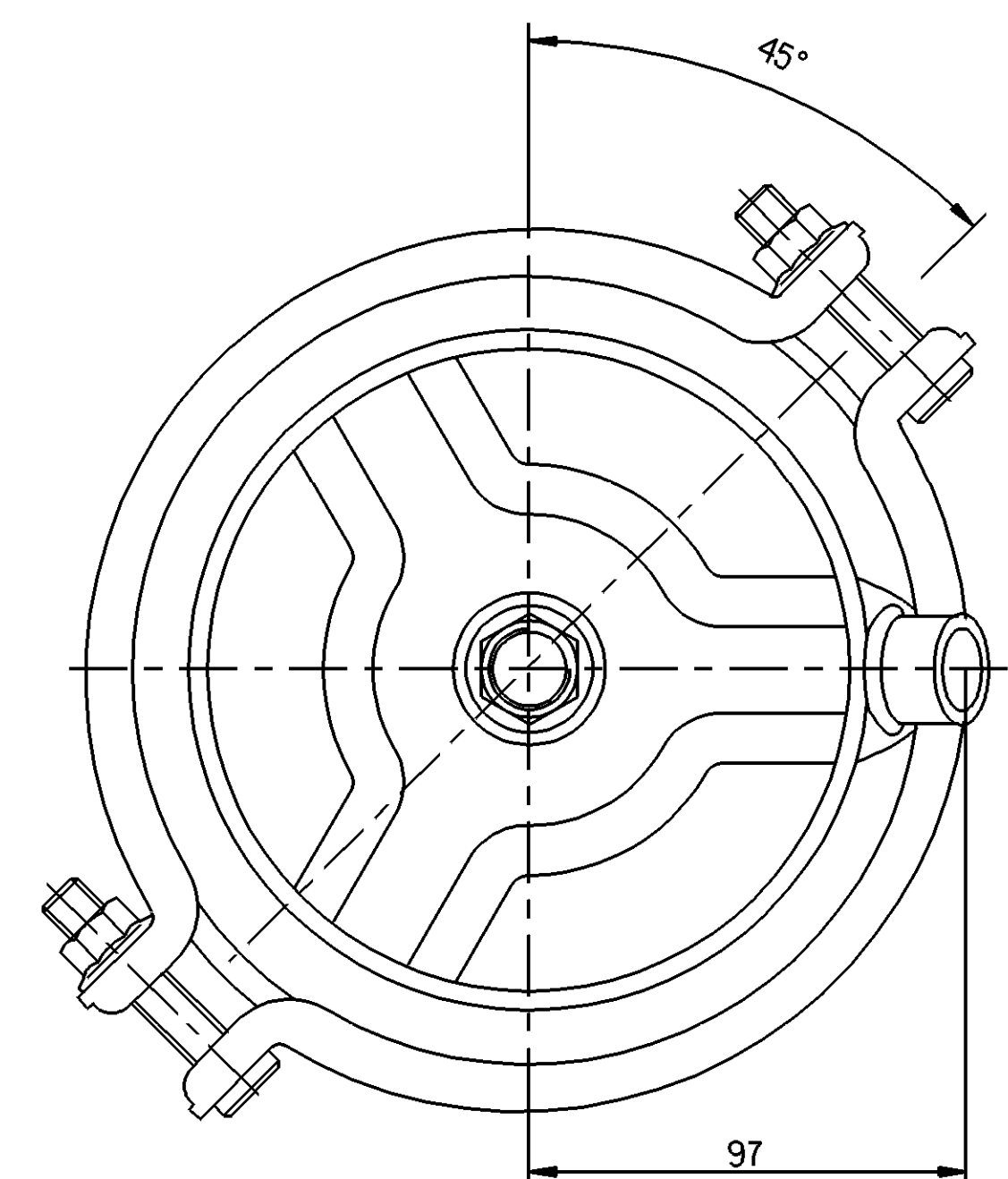
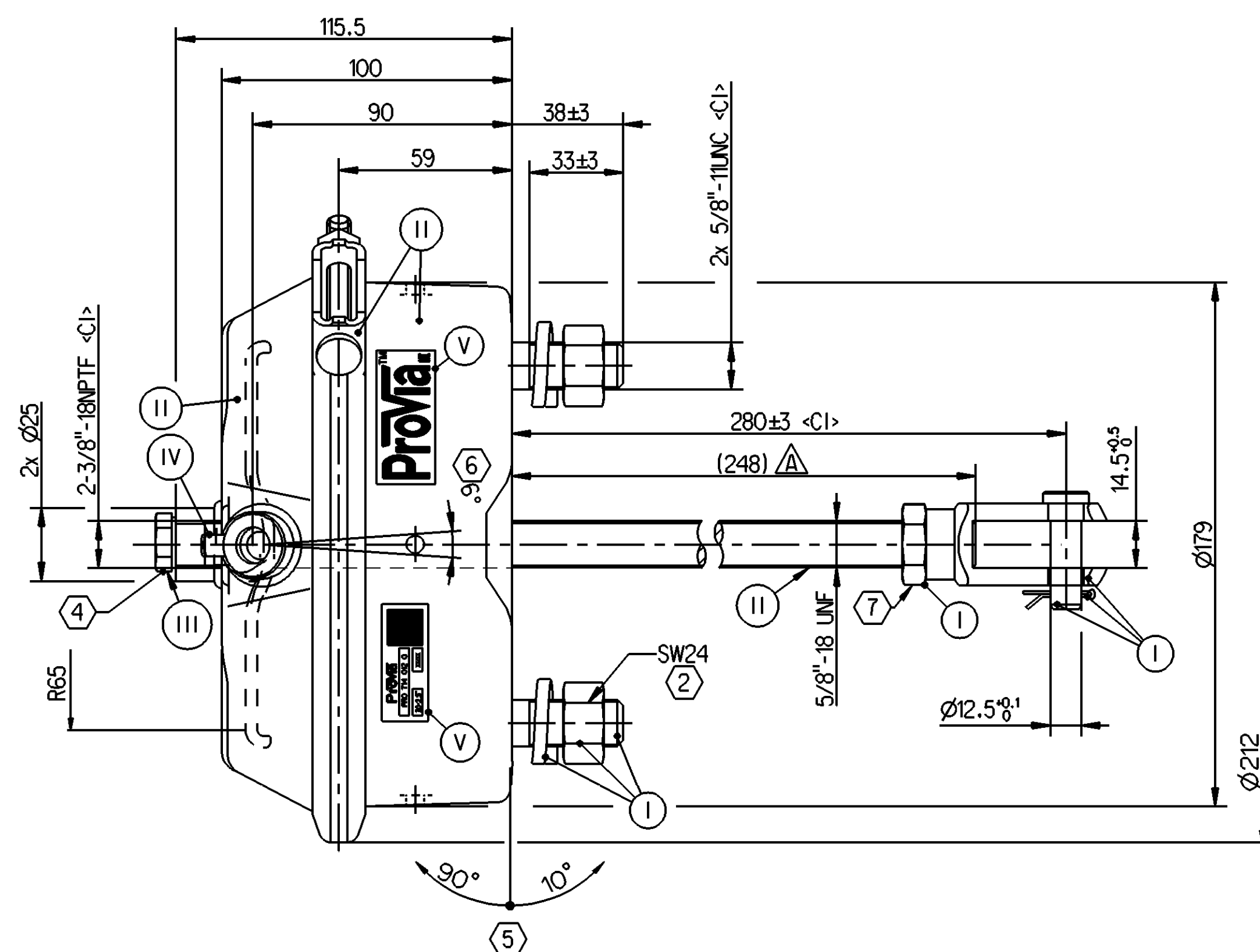
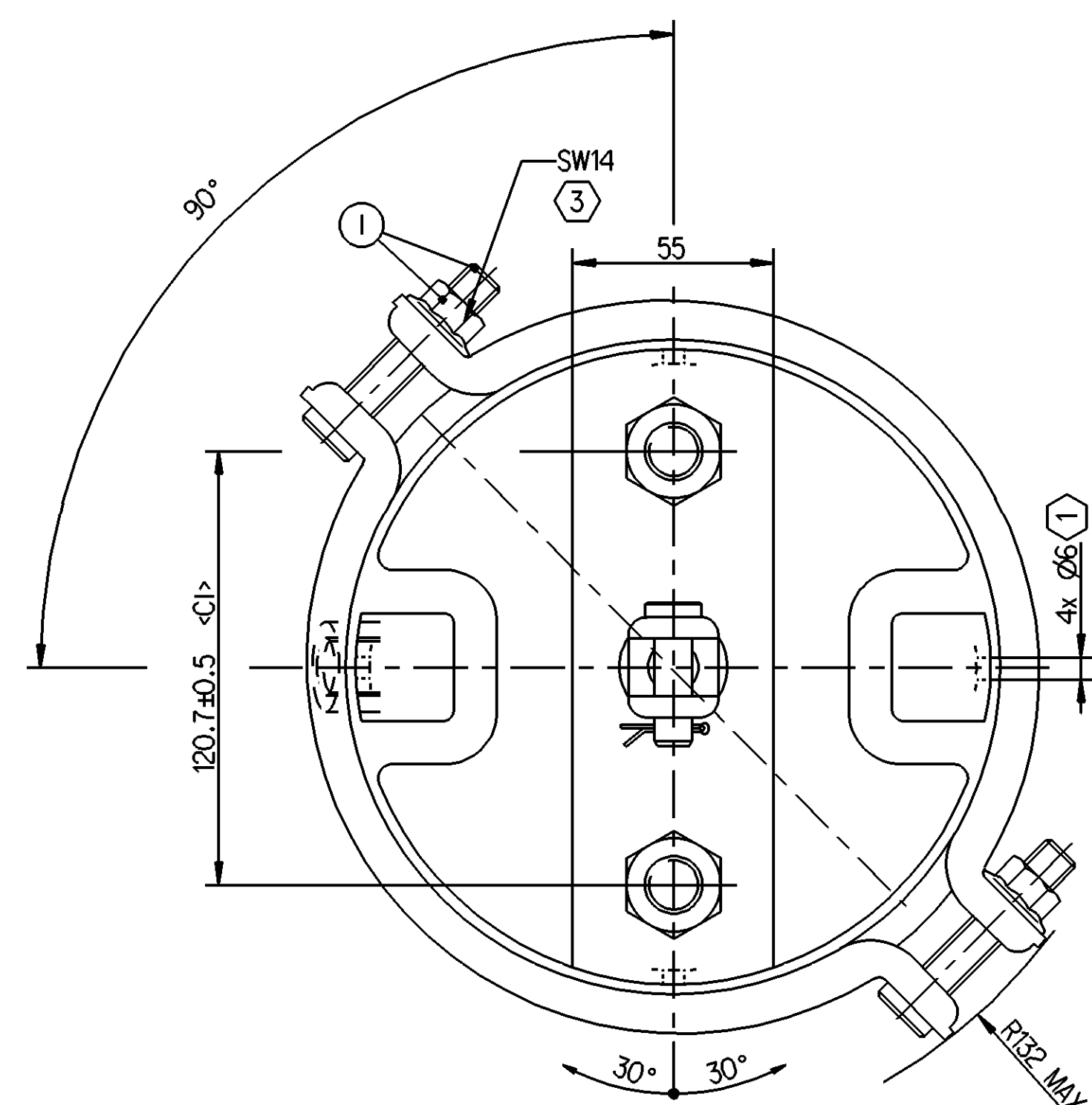
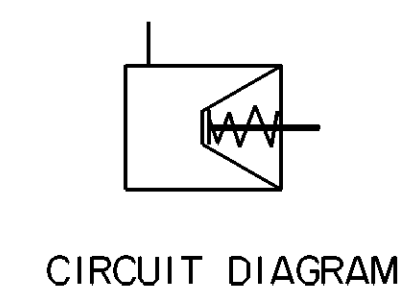
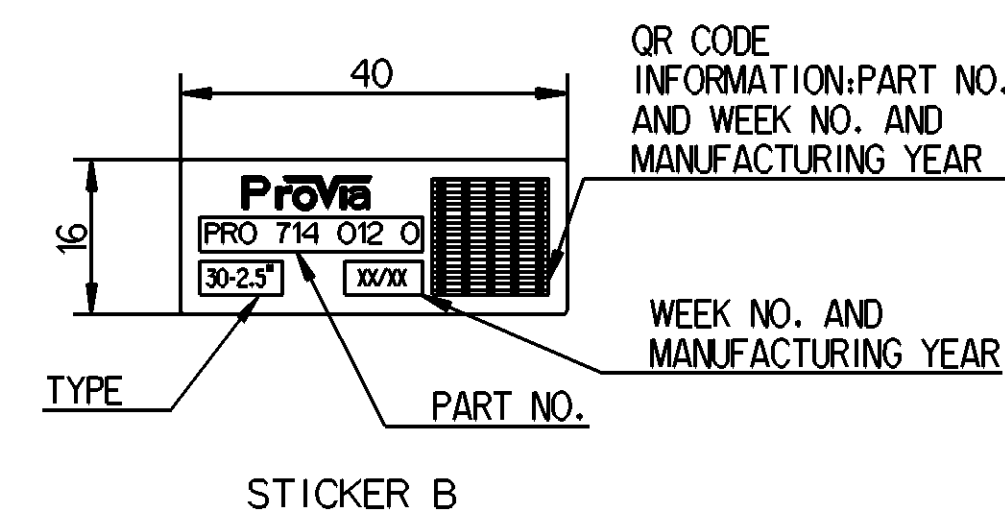
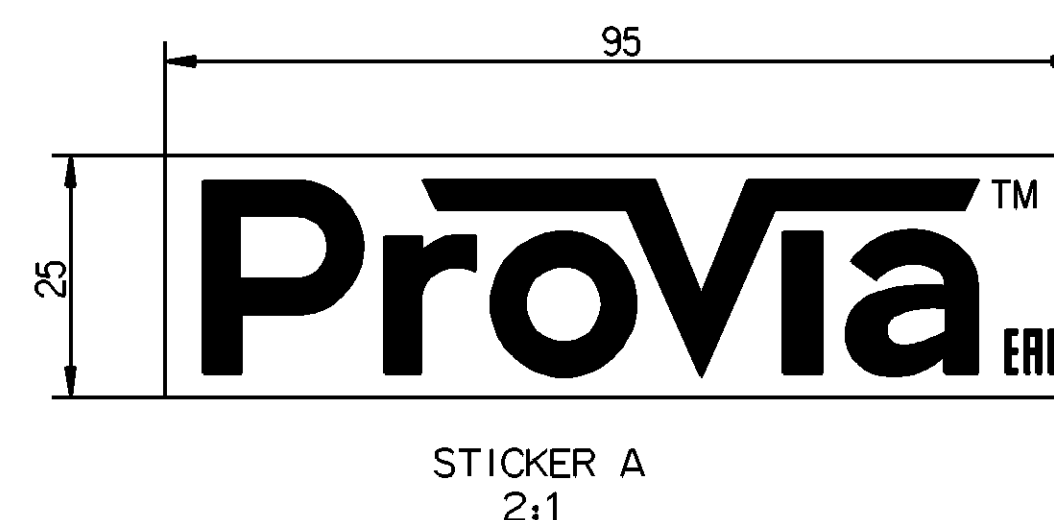
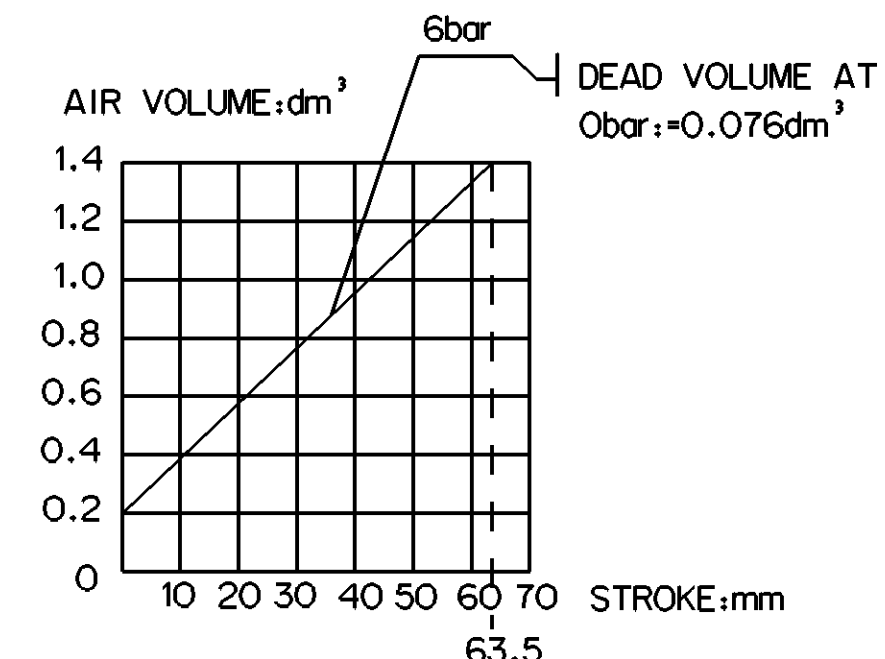
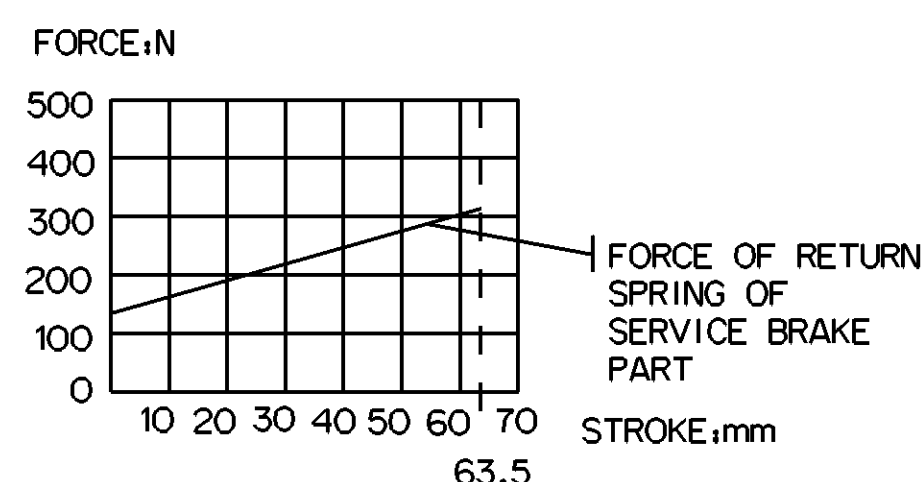
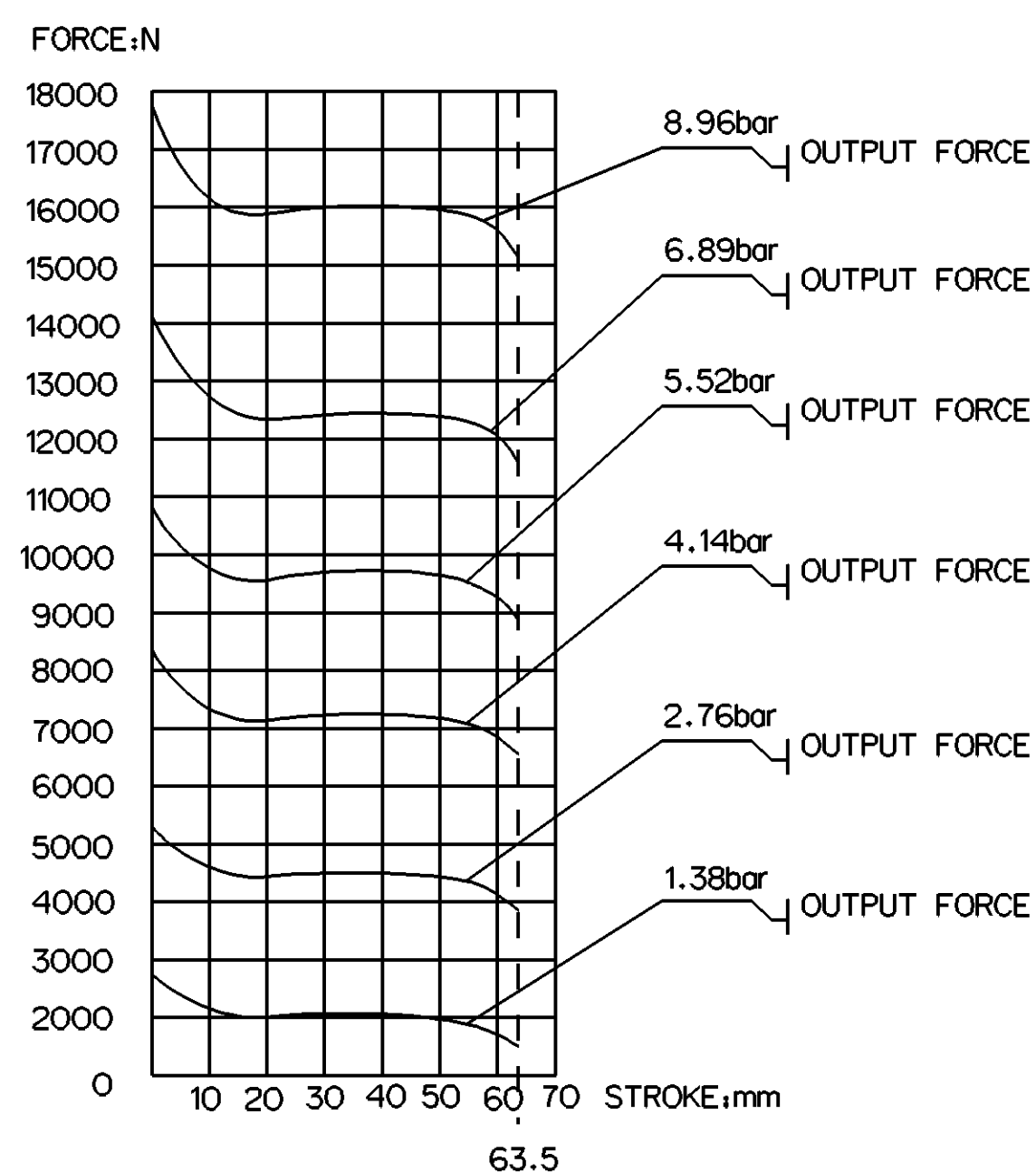


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| A | SURFACE PROTECTION |                            |   |   |   |   |   |   |   |    |    |    |    |    |    | <div> <div>⌄</div> <div>SAFETY CHARACTERISTICS</div> <div>0</div> </div>          |
|   | I                  | ZINC PLATED WITH CR6+ FREE |   |   |   |   |   |   |   |    |    |    |    |    |    | <div> <div>⌄</div> <div>SIGNIFICANT CHARACTERISTICS</div> <div>0</div> </div>     |
|   | II                 | ELECTRO-COATING            |   |   |   |   |   |   |   |    |    |    |    |    |    | <div> <div>⚠</div> <div>⌄</div> <div>CUSTOMER INTERFACE</div> <div>4</div> </div> |
|   | III                | DACROMET                   |   |   |   |   |   |   |   |    |    |    |    |    |    |                                                                                   |
|   | IV                 | HARD POLYETHYLENE          |   |   |   |   |   |   |   |    |    |    |    |    |    |                                                                                   |
|   | V                  | STICKER                    |   |   |   |   |   |   |   |    |    |    |    |    |    |                                                                                   |



GRAPHS FOR INFORMATION ONLY



TECHNICAL REQUIREMENT:

1. STROKE:  $\geq 63.5\text{mm}$  (2.5")
2. WORKING PRESSURE  $P_{\text{MAX}}$ : 8.5BAR  
TEMPORARILY: 10BAR
3. WORKING TEMPERATURE:  $-40^{\circ}\text{C} \dots +80^{\circ}\text{C}$  ( $-40^{\circ}\text{F} \dots +176^{\circ}\text{F}$ )
4. WORKING MEDIUM: AIR 

- ① OPEN BREATHER HOLE
- ② TORQUE:  $220 \pm 20 \text{ Nm}$
- ③ TORQUE:  $\geq 25 \text{ Nm}$
- ④ TORQUE:  $45 \pm 5 \text{ Nm}$
- ⑤ ADMISSIBLE INSTALLATION POSITION
- ⑥ DEFLECTION:  $6^\circ$  MAX AT STROKE 0mm
- ⑦ TORQUE:  $80 \pm 10 \text{ Nm}$

|                                                               |  |                |  |  |                            |  |                   |  |                      |
|---------------------------------------------------------------|--|----------------|--|--|----------------------------|--|-------------------|--|----------------------|
| General Specification: ISO 8015, IED-334-1, Size ISO 14405 LP |  |                |  |  | Copyright 20 <sup>th</sup> |  | <div>ProVia</div> |  |                      |
| Further Technical Data: PRO 714 016 O                         |  |                |  |  | Date                       |  | Signature         |  | BRAKE CHAMBER CAM 30 |
| Doc. Code: 035                                                |  | Sheet: 1 To: 5 |  |  | Drawn                      |  |                   |  |                      |
| General Tolerances: IED-261                                   |  |                |  |  | 2023-05-05                 |  | Venkatsadam       |  |                      |
| Range of Nominal Dimensions ( ± mm)                           |  |                |  |  | Checked                    |  | 2023-05-08        |  |                      |
|                                                               |  |                |  |  | 2023-05-08                 |  | Morivannan        |  |                      |
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