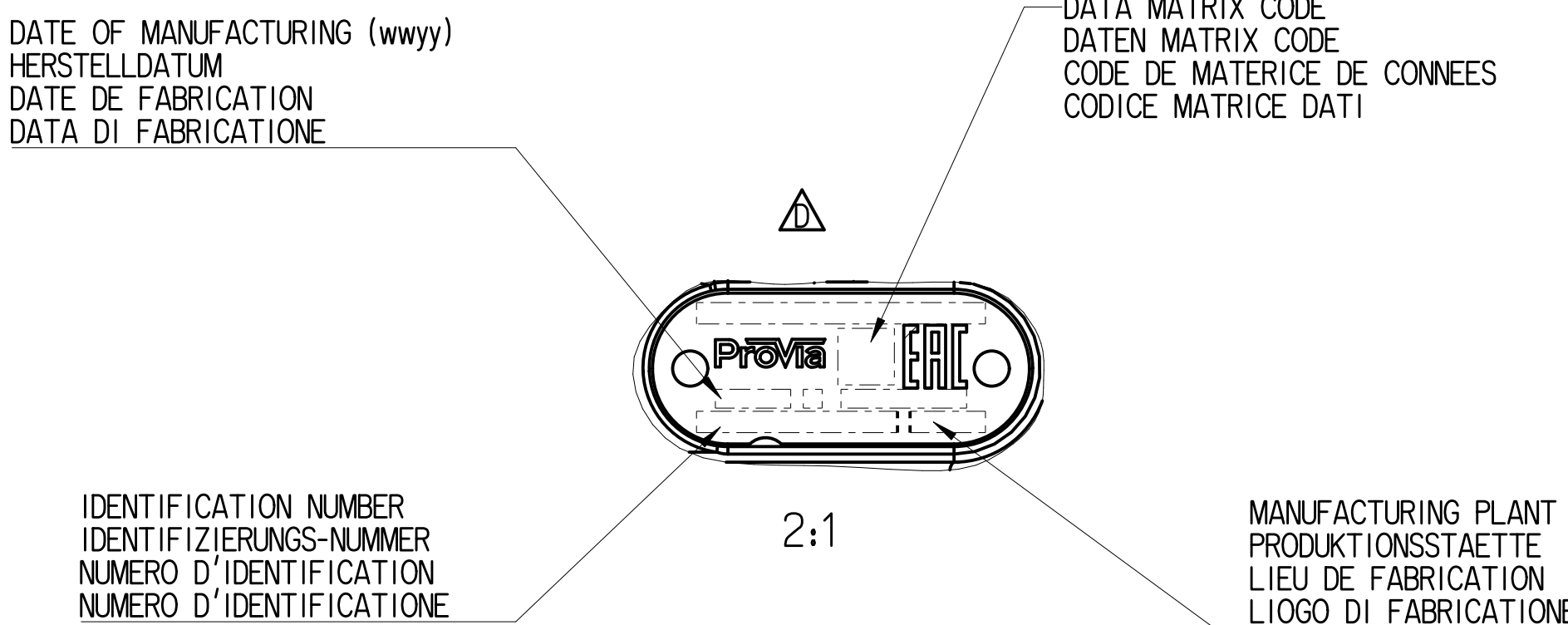
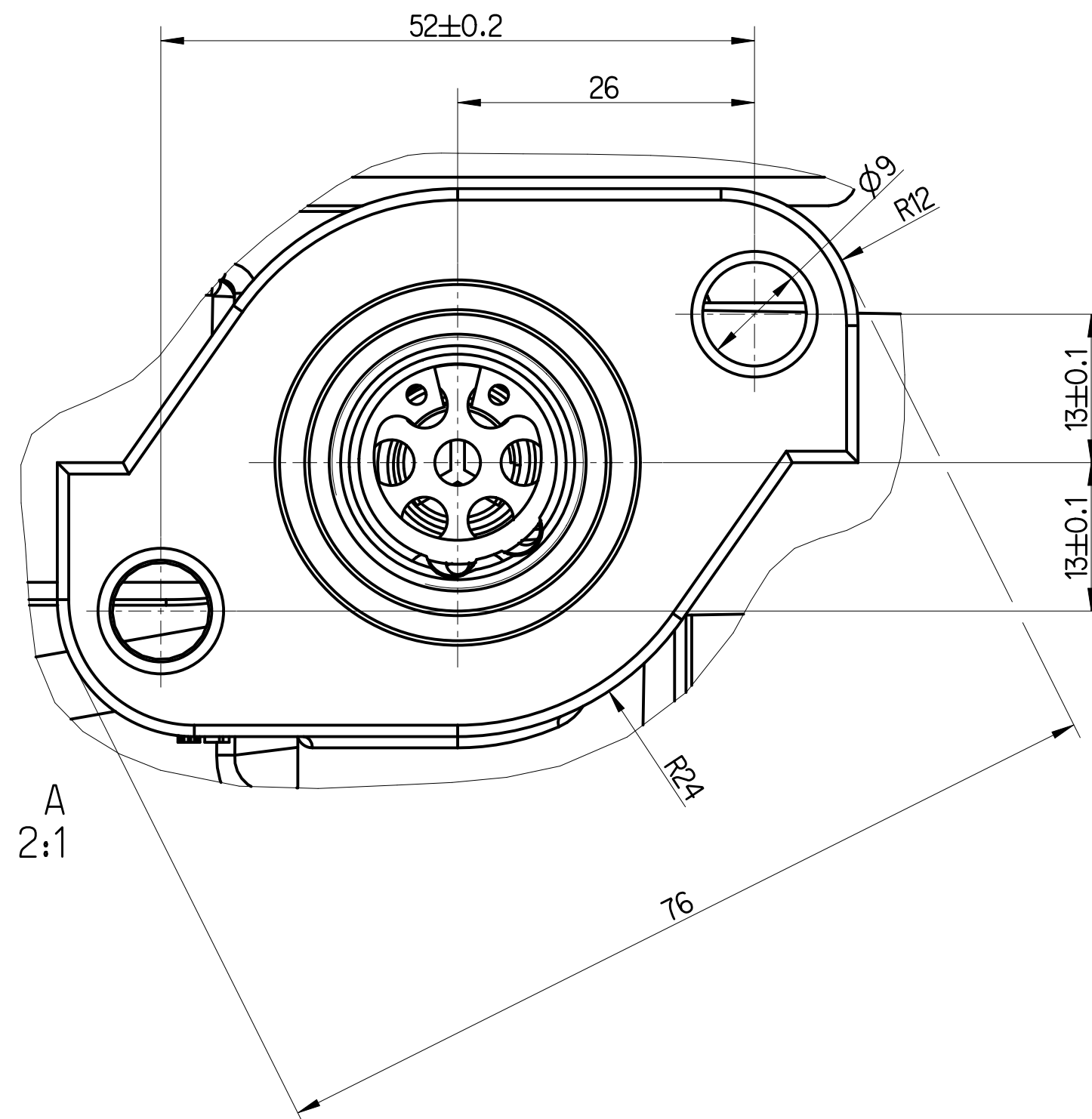
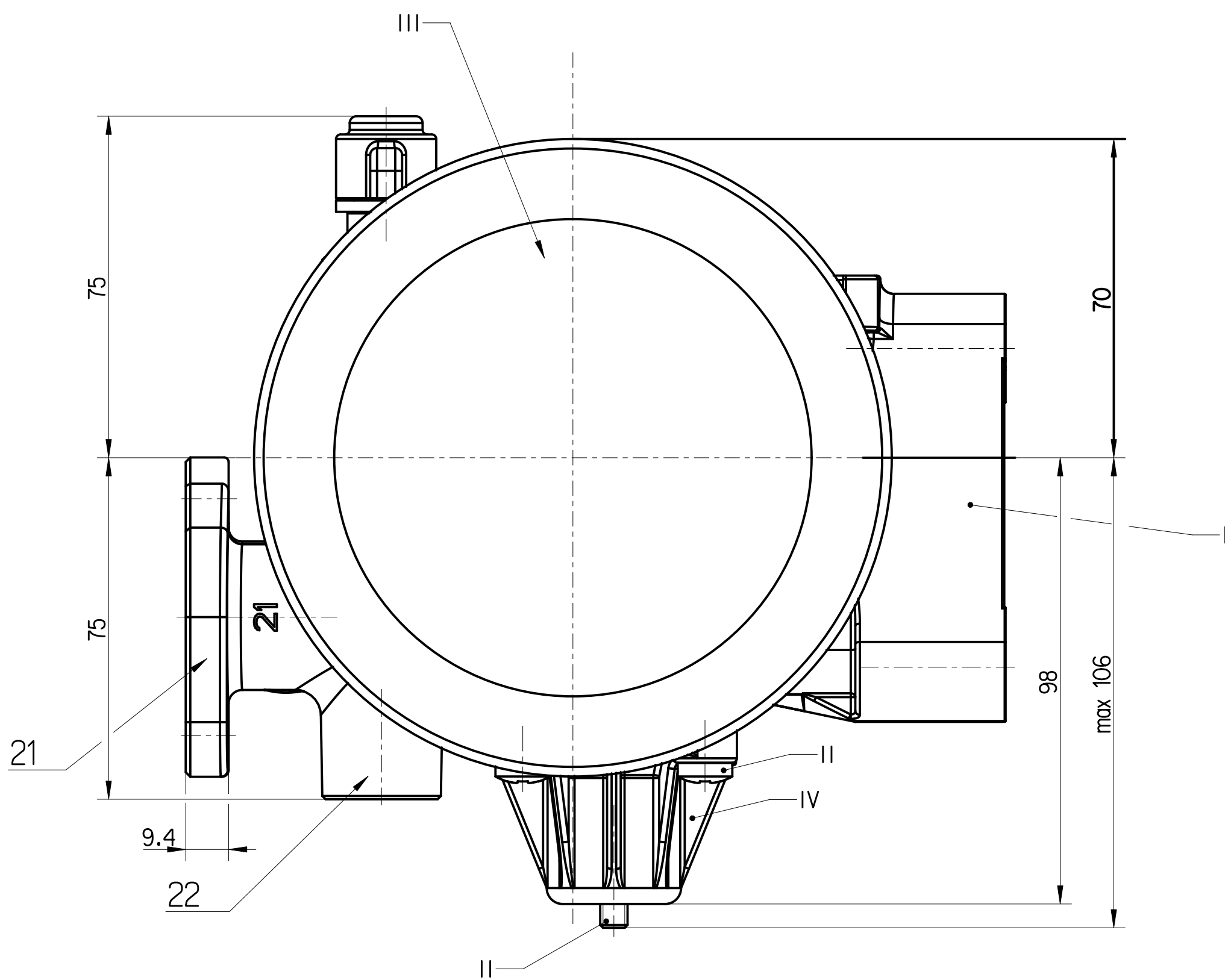
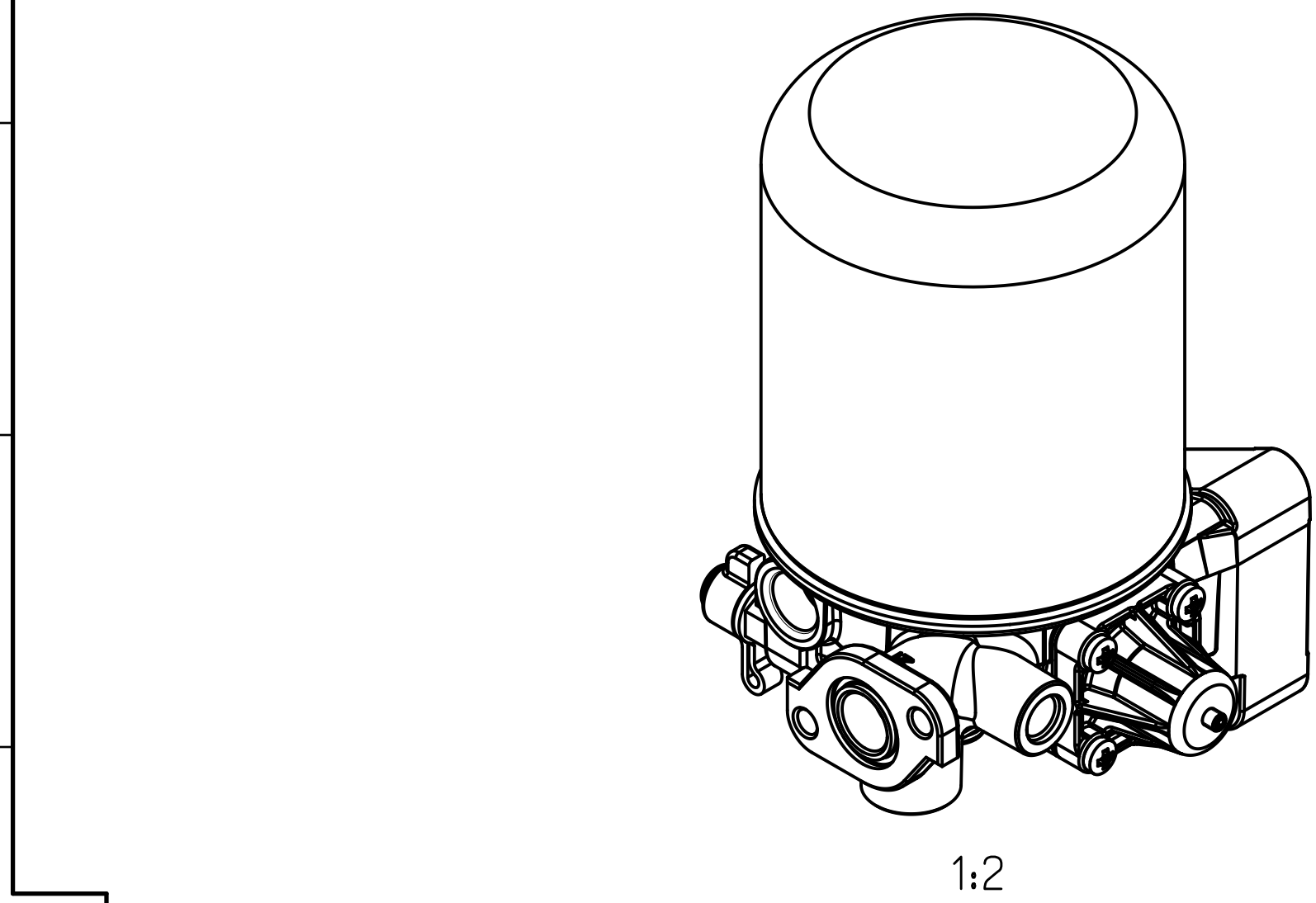
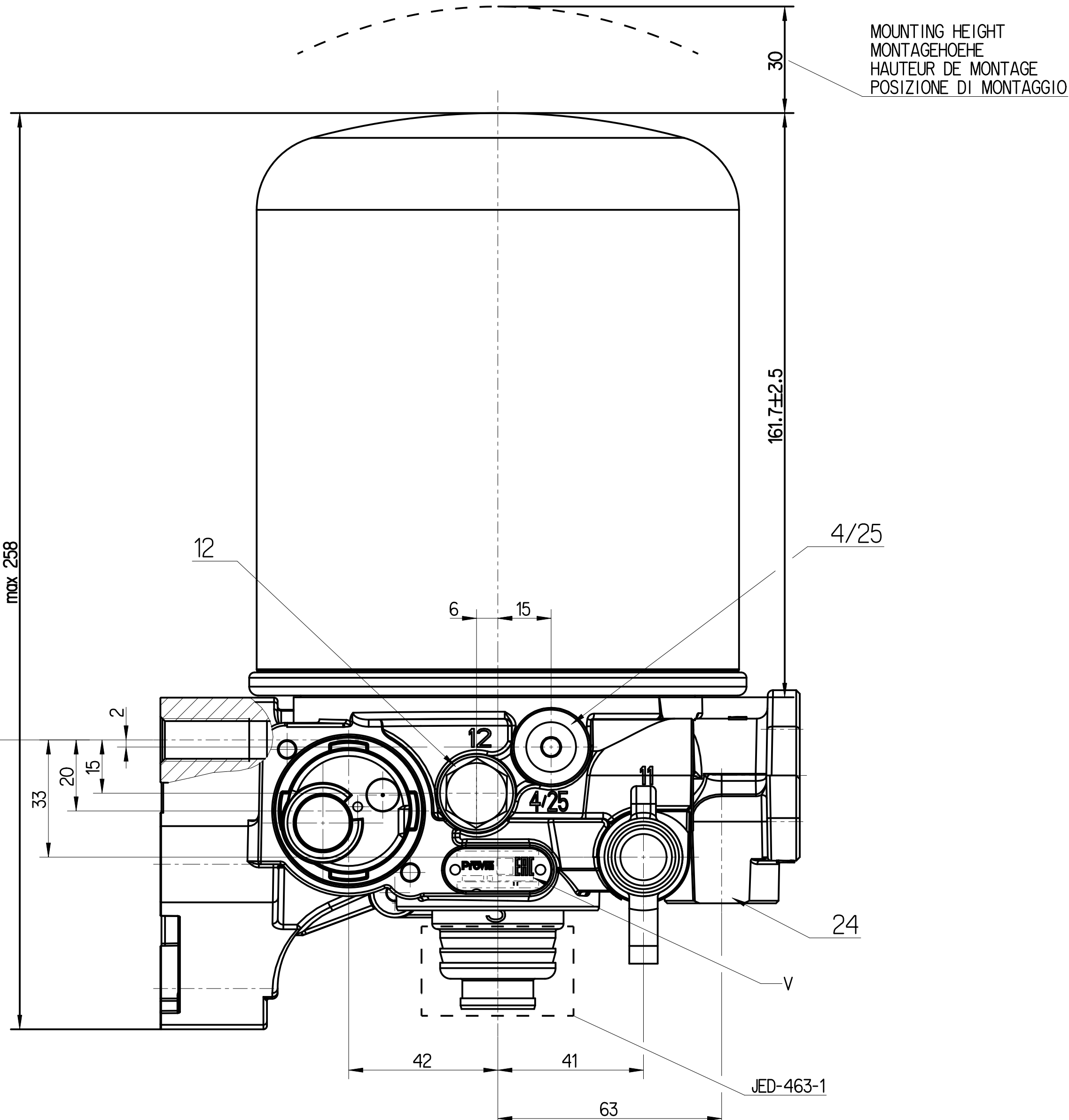
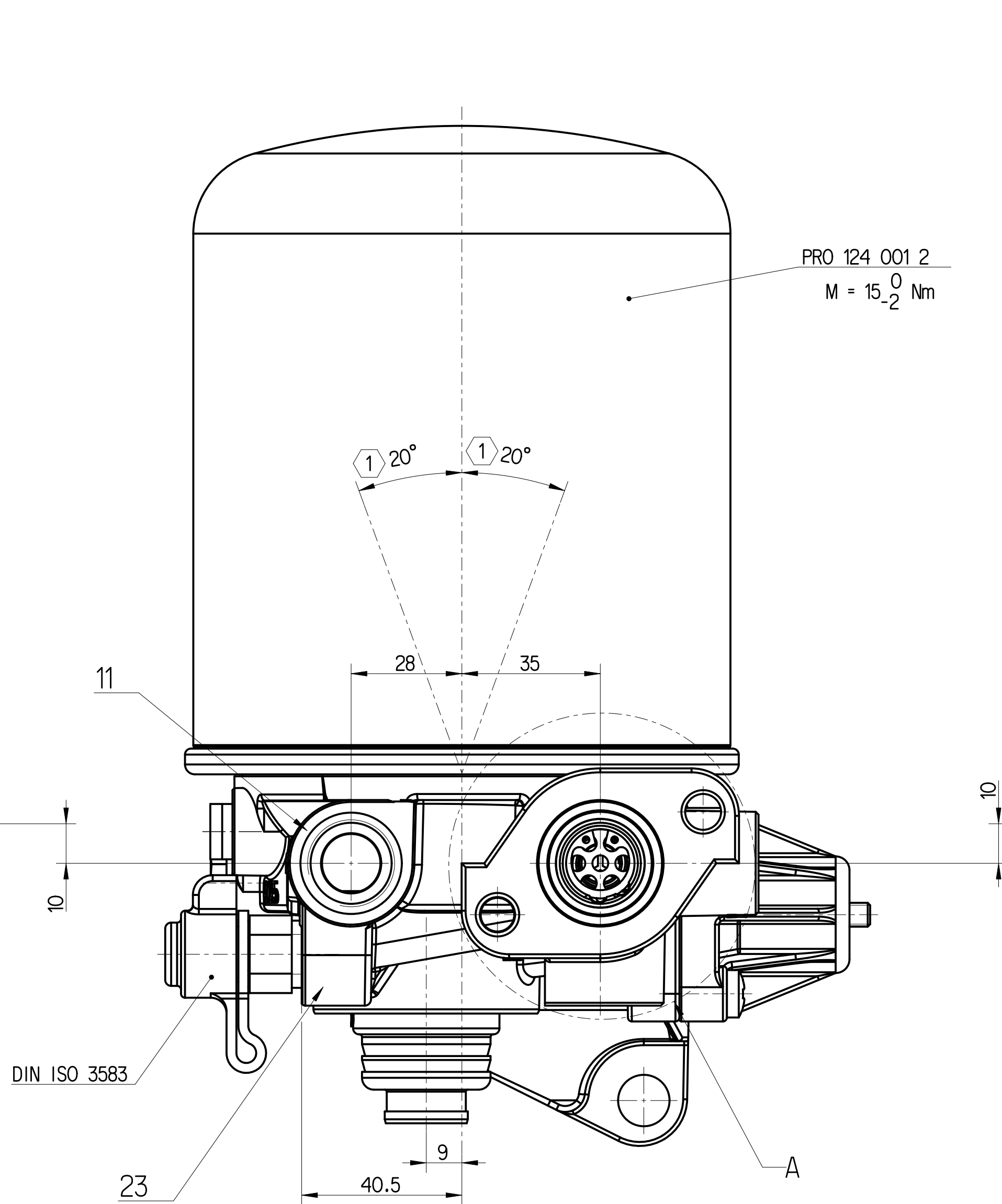
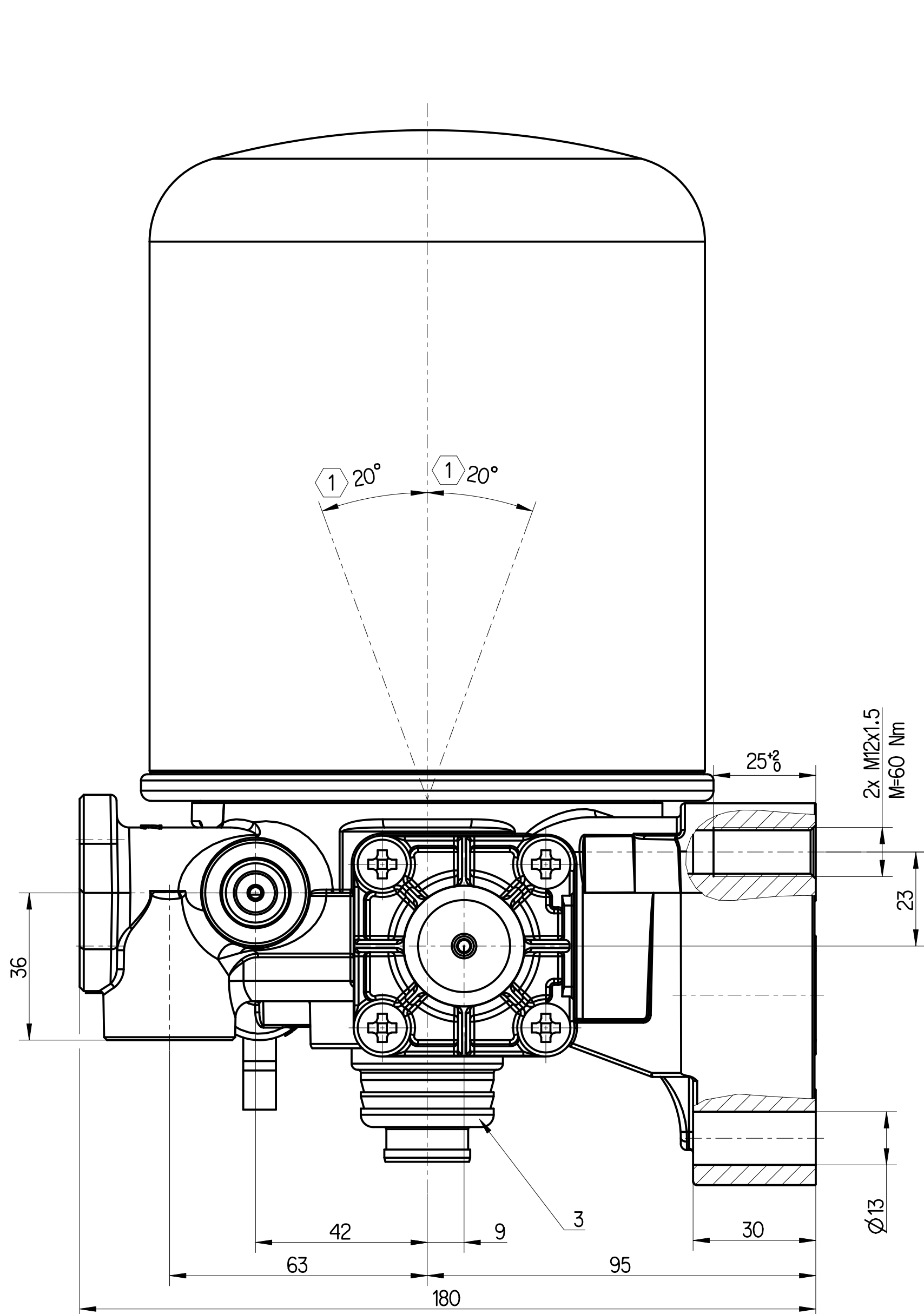
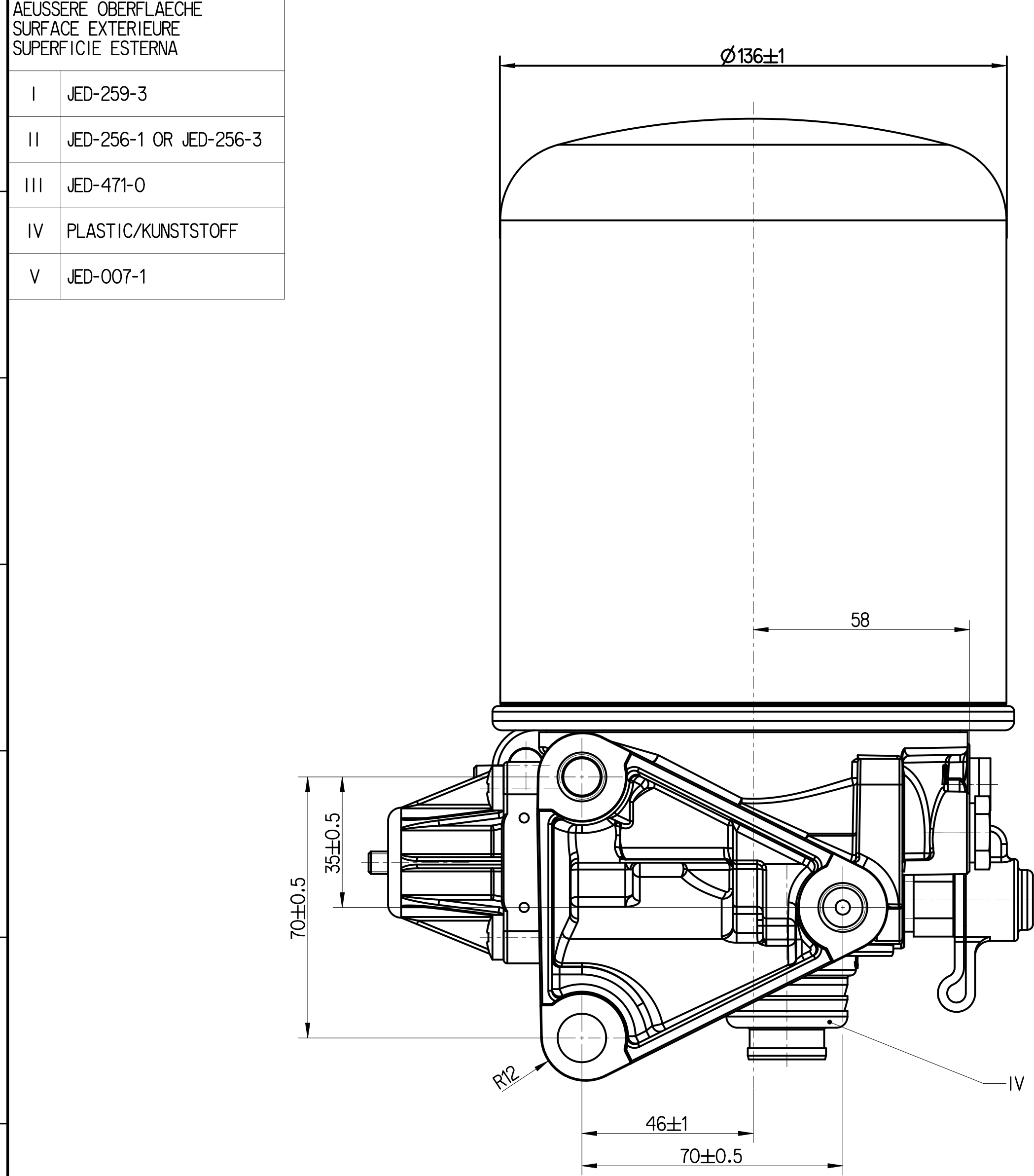
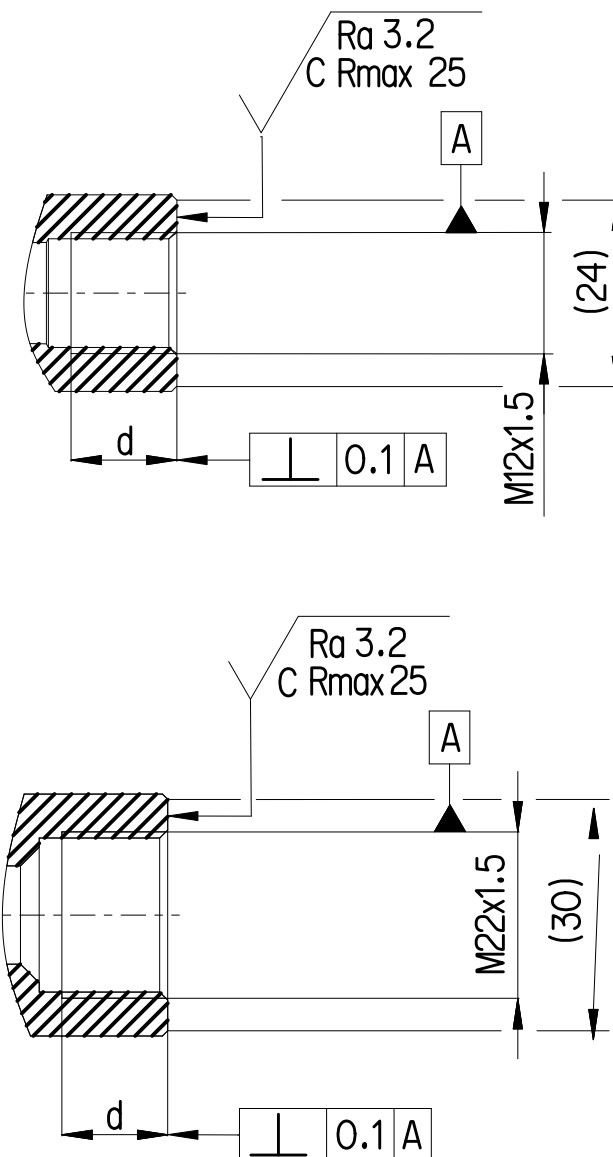
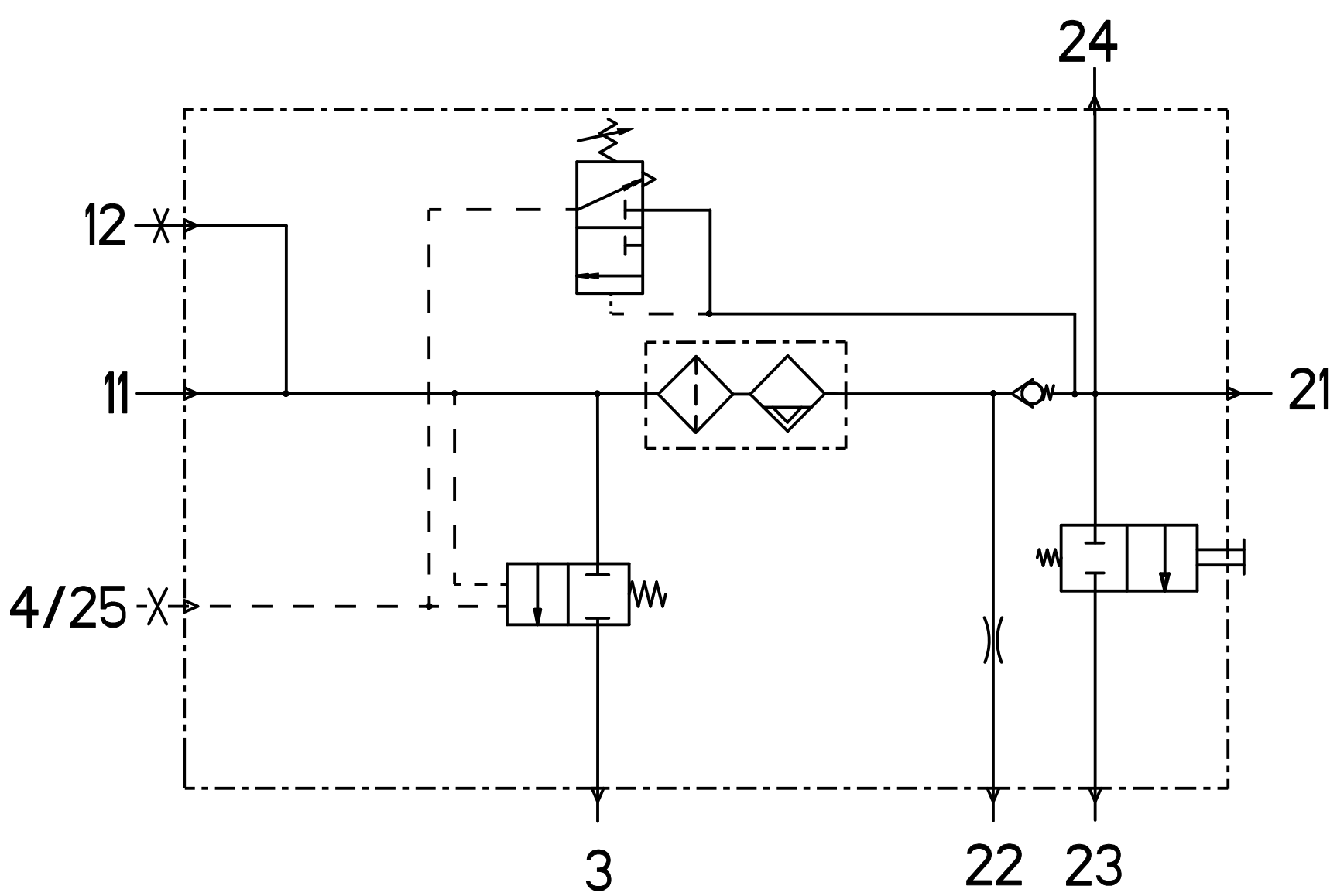


|                                                                                    |                        |
|------------------------------------------------------------------------------------|------------------------|
| EXTERNAL SURFACE<br>ÄUSSERE OBERFLÄCHE<br>SURFACE EXTERIEURE<br>SUPERFICIE ESTERNA |                        |
| I                                                                                  | JED-259-3              |
| II                                                                                 | JED-256-1 OR JED-256-3 |
| III                                                                                | JED-471-0              |
| IV                                                                                 | PLASTIC/KUNSTSTOFF     |
| V                                                                                  | JED-007-1              |



#### TECHNICAL DATA, TECHNISCHE DATEN, CARASTERISTIQUES TECHNIQUES, CARATTERISTICHE TECNICHE

|                                                                                                                                                                     |                                                                                                |                                                                                         |                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|------------------------|
| Thermal range of continuous application:<br>THERMISCHER DAUERANWENDUNGSBEREICH:<br>PLAGE DE TEMPERATURE EN UTILISATION CONTINUE:<br>COMPO DI APPLICAZIONE CONTINUA: | -40°C... +65°C                                                                                 | Combined unloader:<br>DRUCKREGLER:<br>REGULATEUR DE PRESSION:<br>GRUPPO DI REGOLAZIONE: |                        |
| Resistance to heat:<br>WÄRMESTÄNDIGKEIT:<br>RESISTANCE A LA CHALEUR:<br>RESISTANZA AL CALORE:                                                                       | +80°C MAXIMUM                                                                                  | Cut out pressure:<br>ABSCHALTDRUCK:<br>PRESSION D'OUVERTURE:<br>PRESSIONE D'APERTURA:   | 10 ±0.2 bar            |
| Medium: compressed air<br>MEDIUM: DRUCKLUFT<br>FLUIDE: AIR COMPRIME<br>FLUIDO: ARIA COMPRESSA                                                                       |                                                                                                | Operating range:<br>SCHALTSPANNE:<br>PLAGE DE REGULATION:<br>GAMME DI REGOLAZIONE:      | 1.3 ±0.4 bar           |
| Working pressure:<br>BETRIEBSDRUCK:<br>PRESSION DE SERVICE:<br>PRESSIONE D'ESERCIZIO:                                                                               | Pe MAX. = 13bar                                                                                | Security valve:<br>SICHERHEITSVENTIL:<br>SOUPAPE DE SECURITE:<br>VALVOLA DI SICUREZZA:  |                        |
| Max. permissible frequency<br>MAX. ZULAESSIGE FREQUENZ<br>MAX. AMMISSIBILE FREQUENZA<br>MAX. AMMISSIBILE FREQUENZA                                                  | 50 Hz                                                                                          | Opening pressure:<br>OFFNUNGSDRUCK:<br>PRESSION D'OUVERTURE:<br>PRESSIONE D'APERTURA:   | 15 <sup>+6</sup> 0 bar |
| Max. permissible acceleration<br>MAX. ZULAESSIGE BESCHLEUNIGUNG<br>ACCELERATION MAX. AMMISSIBILE<br>ACCELERAZIONE MAX. AMMESSA                                      | ±10xg                                                                                          |                                                                                         |                        |
| Installation position as drawn<br>EINBAULAGE WIE GEZEICHNET<br>POSITION D'INSTALLATION SUIVANT DESSIN<br>POSIZIONE DI MONTAGGIO COME DISEGNATO                      |                                                                                                |                                                                                         |                        |
| Torques for connections:<br>ANZUGSMOMENT FLUER EINSCHRAUBSTUTZEN:<br>COUPLE DE SERRAGE DES RACCORDS:<br>COPPIA DI SERRAGGIO DEI RACCORDI:                           | M10x1: Mmax = 11 Nm<br>M12x1.5: Mmax = 21 Nm<br>M16x1.5: Mmax = 34 Nm<br>M22x1.5: Mmax = 53 Nm |                                                                                         |                        |



| PORT<br>ANSCHLUSS<br>ORIFICE<br>ORIFIZIO | FUNCTION<br>FUNCTION<br>FONCTION<br>FUNZIONE                                                                                                                                                   | THREAD<br>GEWINDE<br>FILETAGE<br>FILETTATURA |
|------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|
| 11                                       | FROM THE COMPRESSOR<br>VOM KOMPRESSOR<br>PROVENANT DU COMPRESSEUR<br>PROVENIENTE DEL COMPRESSORE                                                                                               | M22x1.5<br>d=15                              |
| 12                                       | EXTERNAL FILLING<br>FREIHEFUELLUNG<br>ALIMENTATION DE L'EXTERIEUR<br>ALIMENTAZIONE SEPARATA                                                                                                    | M12x1.5<br>d=11.5                            |
| 21                                       | TO PROTECTION VALVE<br>ZUM SCHUTZVENTIL<br>AU VALVE DE PROTECTION<br>A VALVOLA DI PROTEZIONE                                                                                                   | M22x1.5<br>d=15                              |
| 22                                       | TO RESERVOIR FOR REGENERATION AIR<br>ZUM REGENERATIONS-LUFTBEHALTER<br>AU RESERVOIR D'AIR DE REGENERATION<br>AL SERBATOIO PER L'ARIA RIGENERATA                                                | M16x1.5<br>JED-388                           |
| 23                                       | TYRE INFLATION DEVICE<br>REIFENFUELLANSCHLUSS<br>PRISE POUR GONFLAGE PNEU<br>PRESA PER GONFIAGGIO PNEUM.                                                                                       | M16x1.5                                      |
| 24                                       | TO AIR SUSPENSION RESERVOIR<br>ZUM LUFTFEDERBEHALTER<br>AU RESERVOIR DE LA SUSPENSION PNEUMATIQUE<br>A SERBATOIO DELLA SOSPENSIONE PNEUMATICA                                                  | M22x1.5<br>JED-388                           |
| 3                                        | EXHAUST FOR COMPRESSOR IDLING<br>ENTLUFTUNG BEI KOMPRESSOR-LEERLAUF<br>ECHAPPEMENT POUR MARCHE A VIDE DU COMPRESSEUR<br>SCARICO PER MARCIA A FOLLE DEL COMPRESSORE                             | -                                            |
| 4/25                                     | CONTROL PORT/DELIVERY OF ENERGY TO COMPRESSOR CONTROL<br>OFFICE DE COMMANDE/ALIMENTATION EN ENERGIE DE LA<br>COMMANDE DE COMPRESSEUR<br>GRIFIZIO DI COMANDO/MANDATA AL COMANDO DEL COMPRESSORE | M10x1<br>JED-388-1                           |

|                                               |            |              |        |            |            |
|-----------------------------------------------|------------|--------------|--------|------------|------------|
| General Technical Data: Product Specification |            | Copyright ©  |        | Provia     |            |
| Doc. Code:                                    | 2025-07-24 | Sheet:       | 1 To 4 | 2025-07-24 | 2025-07-24 |
| General Tolerances: ISO 2013                  |            | Material No. |        | AIR DRYER  |            |
| Range of Nominal Dimensions ( ± mm )          |            | Material No. |        | AIR DRYER  |            |
| Class                                         | 1          | ± 0.05       | ± 0.10 | ± 0.15     | ± 0.2      |
| Medium                                        | X          | ± 0.1        | ± 0.2  | ± 0.3      | ± 0.4      |
| Coarse                                        | X          | ± 0.2        | ± 0.3  | ± 0.4      | ± 0.5      |
| Tapped Holes acc.:                            |            | ISO 9001     |        | ISO 9001   |            |
| Tolerance Class: Applied: Unspecified         |            | A 0          |        | CERO       |            |
| Date of first issue:                          |            | 2025-07-24   |        | 2025-07-24 |            |
| Doc. Code:                                    |            | 2025-07-24   |        | 2025-07-24 |            |
| Language:                                     |            | English      |        | English    |            |
| Sheet:                                        |            | 1            |        | 1          |            |
| Revision:                                     |            | 005          |        | 005        |            |
| Replacement for:                              |            | -            |        | -          |            |