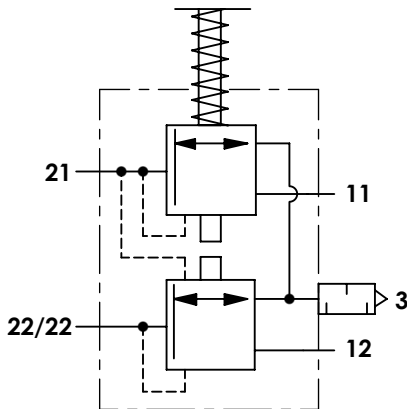
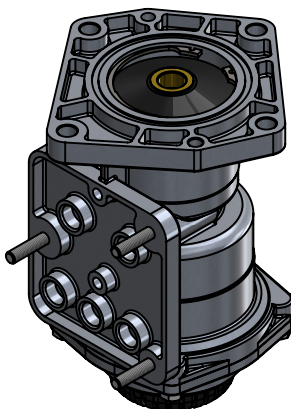
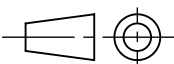


|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |    |                       |      |                                                                                    |                       |                      |                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----------------------|------|------------------------------------------------------------------------------------|-----------------------|----------------------|---------------------------------------------------------------------------------------|
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    | 2                     |      | 3                                                                                  |                       | 4                    |                                                                                       |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |                       |      |                                                                                    |                       |                      |                                                                                       |
| Technical sheet / Datos técnicos:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |                       |      |                                                                                    |                       |                      |                                                                                       |
| Part number adaptable to / Referencia adaptable a                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |                       |      |                                                                                    |                       | 0481064603           |                                                                                       |
| Operating pressure / Presión de trabajo                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |                       |      |                                                                                    |                       | max. 9 bar           |                                                                                       |
| Predominance / Predominancia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                       |      |                                                                                    |                       | ≤ 0,2 bar            |                                                                                       |
| Permissible medium / Medio de funcionamiento                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |                       |      |                                                                                    |                       | Air / Aire           |                                                                                       |
| Operating temperature range / Rango de temperatura                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |    |                       |      |                                                                                    |                       | -40 °C to / a +80 °C |                                                                                       |
| Weight / Peso                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |    |                       |      |                                                                                    |                       | 1500 gr              |                                                                                       |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |                       |      |                                                                                    |                       |                      |                                                                                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                              |    |                       |      |  |                       |                      |                                                                                       |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |                       |      |                                                                                    |                       |                      |                                                                                       |
| Port / Conexión                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |    | Function / Función    |      |                                                                                    | Thread / Rosca        |                      |                                                                                       |
| 11                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |    | Supply / Alimentación |      |                                                                                    | Ø 12 mm               |                      |                                                                                       |
| 12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |    | Supply / Alimentación |      |                                                                                    | Ø 12 mm               |                      |                                                                                       |
| 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |    | Delivery / Salida     |      |                                                                                    | Ø 12 mm               |                      |                                                                                       |
| 22/22                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |    | Delivery / Salida     |      |                                                                                    | 2x Ø 12 mm            |                      |                                                                                       |
| 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    | Exhaust / Escape      |      |                                                                                    | Silencer / Silencioso |                      |                                                                                       |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |                       |      |                                                                                    |                       |                      |                                                                                       |
| Purpose / Propósito:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |    |                       |      |                                                                                    |                       |                      |                                                                                       |
| Application of service brake system through the pedal actuation by the driver. / Aplicación del freno de servicio mediante la actuación del pedal por parte del conductor.                                                                                                                                                                                                                                                                                                                                                    |    |                       |      |                                                                                    |                       |                      |                                                                                       |
| E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |                       |      |                                                                                    |                       |                      |                                                                                       |
| Installation requirements / Requisitos para la instalación:                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |    |                       |      |                                                                                    |                       |                      |                                                                                       |
| The design of the foot brake valve, acting on seat, must guarantee the maximum way of the push rod that is necessary to control the valve even in case of failure in the circuit I. Mounting is accomplished with four screws M8. / El diseño de la válvula de freno de pie, accionándolo desde el asiento, debe garantizar el máximo recorrido de la varilla de empuje que resulta necesario para el accionamiento de la válvula, incluso en caso de que falle el circuito I. El montaje se efectúa con cuatro tornillos M8. |    |                       |      |                                                                                    |                       |                      |                                                                                       |
| F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |                       |      |                                                                                    |                       |                      |                                                                                       |
| Modification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 4  |                       |      |                                                                                    |                       | Drawn                |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 3  |                       |      |                                                                                    |                       | 18/06/14 A.U.        |                                                                                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 2  |                       |      |                                                                                    |                       | Checked              |                                                                                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1  |                       |      |                                                                                    |                       | 18/06/14 A.L.        |                                                                                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | nº | Modified              | Date | Reason                                                                             | General Tolerance     | Assembly             |                                                                                       |
| Comments                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |    |                       |      |                                                                                    | -                     | Part name            | Foot brake valve                                                                      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |    |                       |      |                                                                                    | Material              | ID. Reference        | 2312102                                                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |    |                       |      |                                                                                    | -                     | Scale: -             |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |    |                       |      |                                                                                    | -                     | Review: 0            |                                                                                       |
| Sheet 1/2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |    |                       |      |                                                                                    |                       |                      |                                                                                       |
| PG/18/02 rev.1 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |    | 2                     |      | 3                                                                                  |                       | 4                    |                                                                                       |

