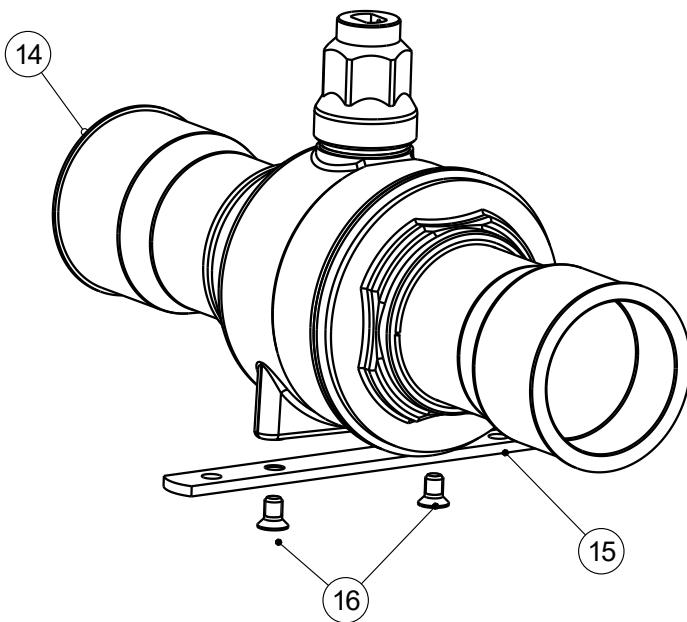
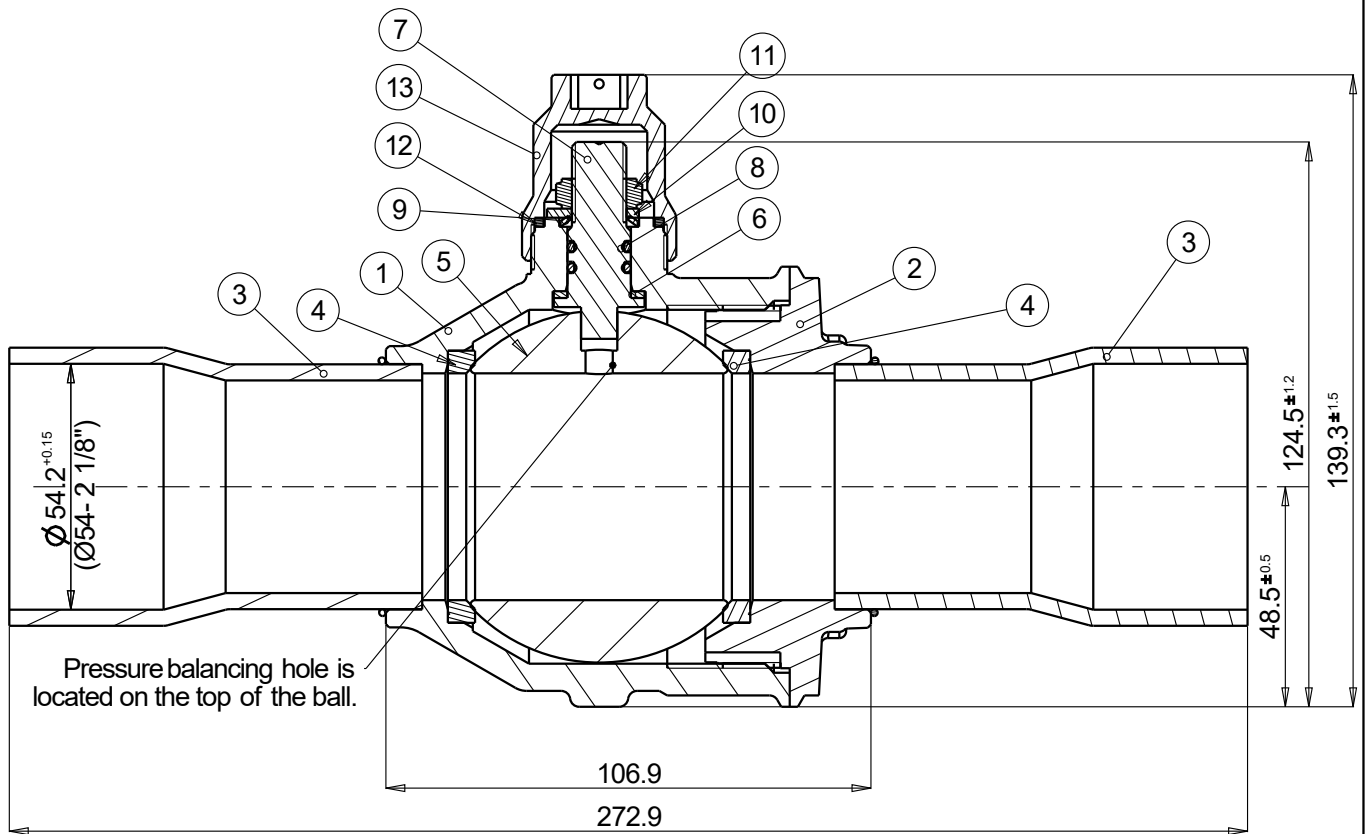




| Item No | Product Type       | Material                 |
|---------|--------------------|--------------------------|
| 1       | Body               | Brass CuZn40Pb2          |
| 2       | Cover              | Brass CuZn40Pb2          |
| 3       | Copper Tube        | Copper Half Hard R-250   |
| 4       | Sealing Ring       | PTFE (%25 CF)            |
| 5       | Ball               | Brass CuZn40Pb2          |
| 6       | Spindle Gasket     | Teflon-PTFE              |
| 7       | Spindle            | Stainless Steel AISI 303 |
| 8       | O-Ring             | EPDM                     |
| 9       | Bellville Washer   | Spring Steel X10CrNi188  |
| 10      | Block Ring         | Stainless Steel AISI 304 |
| 11      | Nut                | Brass CuZn39Pb3          |
| 12      | Upper Cover Gasket | POM (DELIN)              |
| 13      | Upper Cover        | Brass CuZn40Pb2          |
| 14      | Tube Cap           | Polyethylene             |
| 15      | Connection Bracket | HRP-A1 Steel Plate       |
| 16      | Screw              | Steel 8.8                |

|                           |       |          |                                                    |         |                                                   |               |      |                                                                                       |              |  |  |
|---------------------------|-------|----------|----------------------------------------------------|---------|---------------------------------------------------|---------------|------|---------------------------------------------------------------------------------------|--------------|--|--|
| NOMINAL DIMENSIONS        | 0.5-6 | 6-30     | 30-120                                             | 120-400 | C                                                 |               |      |                                                                                       |              |  |  |
| TOLERANCES                | ±0.1  | ±0.2     | ±0.3                                               | ±0.5    | B                                                 |               |      |                                                                                       |              |  |  |
|                           |       |          |                                                    |         | A                                                 |               |      |                                                                                       |              |  |  |
| FREE DIMENSION TOLERANCES |       |          |                                                    |         | Letter                                            | Modifications | Date | Name                                                                                  | COLDCOM      |  |  |
| Angle Tolerances          |       |          | Name                                               | Date    | Material:<br>RBV+ 130 Bar K-65<br>CO <sub>2</sub> |               |      |                                                                                       |              |  |  |
| ...-10mm                  | ±1°   | Designer |                                                    |         |                                                   |               |      |                                                                                       | 601017958-13 |  |  |
| 10-50mm                   | ±30'  | Approval |                                                    |         |                                                   |               |      |                                                                                       |              |  |  |
| 50-120mm                  | ±20'  | Scale    | Prod. Name: Refrigerant Ball Valve<br>Ø54 - 2 1/8" |         |                                                   |               |      | ColdCom GmbH                                                                          |              |  |  |
| 120-400mm                 | ±10'  | 3/5      |                                                    |         |                                                   |               |      | Friedrichstr. 12                                                                      |              |  |  |
| DWG. NO                   |       |          |                                                    |         |                                                   |               |      | 53332 Bornheim                                                                        |              |  |  |
|                           |       |          |                                                    |         |                                                   |               |      | www.coldcom.de                                                                        |              |  |  |
|                           |       |          |                                                    |         |                                                   |               |      |  |              |  |  |

