

**AIR LIQUIDE****Air Liquide AGS GmbH****Specification**

Press. Gauge Shut Off Valve

☐ Single gate valve ☒ Double gate valve

Project:

**ASU No. 9 KOSICE**

Project-No.:

**K70101**

Page:

of:

| Rev. |            |  |   |   |         | Rev.      |      |         |        |  |  |
|------|------------|--|---|---|---------|-----------|------|---------|--------|--|--|
| 1    | 1          | Manufacturer   | BOLLIN                                      |   |         | 54        |      |         |        |  |  |
| 1    | 2          | Type   | M22   |   |         | 55        |      |         |        |  |  |
|      | 3          | Ordering No.   |   |   |         | 56        |      |         |        |  |  |
|      | 4          | DN   |   | PN  | 100     | max Temp. | 60   | °C      |        |  |  |
|      | 5          |  |   |   |         | 58        |      |         |        |  |  |
|      | 6          |  |   |   |         | 59        |      |         |        |  |  |
|      | 7          | Materials:   |   |   |         | 60        |      |         |        |  |  |
|      | 8          | Casing   | <input type="checkbox"/> Brass              | <input checked="" type="checkbox"/> 316 Ti              |         | 61        |      |         |        |  |  |
|      | 9          | Hand wheels  | <input checked="" type="checkbox"/> Plastic | <input type="checkbox"/>                                |         | 62        |      |         |        |  |  |
|      | 10         | Packing  | <input type="checkbox"/> PTFE               | <input checked="" type="checkbox"/> suitable for oxygen |         | 63        |      |         |        |  |  |
|      | 11         |  |   |   |         | 64        |      |         |        |  |  |
|      | 12         |  |   |   |         | 65        |      |         |        |  |  |
|      | 13         | Connection inlet:  |   |   |         | 66        |      |         |        |  |  |
|      | 14         | <input checked="" type="checkbox"/> G1/2 male  |   |   |         | 67        |      |         |        |  |  |
|      | 15         | <input type="checkbox"/> 1/2 NPT male  |   |   |         | 68        |      |         |        |  |  |
|      | 16         | <input type="checkbox"/> M20x1,5 with fitting for 6 mm-pipe                              |   |   |         | 69        |      |         |        |  |  |
|      | 17         | <input type="checkbox"/> M20x1,5 with fitting for 12 mm-pipe                             |   |   |         | 70        |      |         |        |  |  |
|      | 18         |  |   |   |         | 71        |      |         |        |  |  |
|      | 19         | Connection outlet:   |   |   |         | 72        |      |         |        |  |  |
|      | 20         | <input type="checkbox"/> G1/2 adjusting nut  |   |   |         | 73        |      |         |        |  |  |
|      | 21         | <input checked="" type="checkbox"/> G1/2 turning nut with shaft for press. gauge support |   |   |         | 74        |      |         |        |  |  |
|      | 22         | <input type="checkbox"/> 1/2 NPT female  |   |   |         | 75        |      |         |        |  |  |
|      | 23         |  |   |   |         | 76        |      |         |        |  |  |
|      | 24         |  |   |   |         | 77        |      |         |        |  |  |
|      | 25         |  |   |   |         | 78        |      |         |        |  |  |
|      | 26         |  |   |   |         | 79        |      |         |        |  |  |
|      | 27         |  |   |   |         | 80        |      |         |        |  |  |
|      | 28         |  |   |   |         |           |      |         |        |  |  |
| 1    | 29         | <b>TAG-Numbers:</b>  | PT20003                                     | PT72005   | PT82010 |           |      |         |        |  |  |
|      | 30         |  | PT20013                                     | PT72012   | PT84010 |           |      |         |        |  |  |
|      | 31         |  | PT44105                                     | PT73002   | PT87012 |           |      |         |        |  |  |
|      | 32         |  | PT44205                                     | PT73007   | RESERVE |           |      |         |        |  |  |
|      | 33         |  | PT48005                                     | PT73009   | RESERVE |           |      |         |        |  |  |
|      | 34         |  | PT48050                                     | PT73015   |         |           |      |         |        |  |  |
|      | 35         |  | PT49020                                     | PT73050   |         |           |      |         |        |  |  |
|      | 36         |  | PT62005                                     | PT73080   |         |           |      |         |        |  |  |
|      | 37         |  | PT62012                                     | PT73150   |         |           |      |         |        |  |  |
|      | 38         |  | PT63033                                     | PT73158   |         |           |      |         |        |  |  |
|      | 39         |  | PT64050                                     | PT73250   |         |           |      |         |        |  |  |
|      | 40         |  | PT64080                                     | PT74090   |         |           |      |         |        |  |  |
|      | 41         |  | PT64150                                     | PT74150   |         |           |      |         |        |  |  |
|      | 42         |  | PT64250                                     | PT74250   |         |           |      |         |        |  |  |
|      | 43         |  | PT70041                                     | PT81010   |         |           |      |         |        |  |  |
|      | 44         |  |   |   |         |           |      |         |        |  |  |
|      | 45         |  |   |   |         |           |      |         |        |  |  |
|      | 46         |  |   |   |         |           |      |         |        |  |  |
|      | 47         |  |   |   |         |           |      |         |        |  |  |
|      | 48         |  |   |   |         |           |      |         |        |  |  |
|      | 49         |  |   |   |         |           |      |         |        |  |  |
|      | 50         |  |   |   |         |           |      |         |        |  |  |
|      | 51         |  |   |   |         |           |      |         |        |  |  |
|      | 52         |  |   |   |         |           |      |         |        |  |  |
|      | 53         |  |   |   |         |           |      |         |        |  |  |
|      | 54         |  |   |   |         |           |      |         |        |  |  |
|      | 55         |  |   |   |         |           |      |         |        |  |  |
| 1    | 10.11.2004 | Möller   | Eichler                                     | Order Spec.   |         |           |      |         |        |  |  |
| 0    | 25.10.2004 | Möller   | Eichler                                     | Initial Version   |         |           |      |         |        |  |  |
| Rev. | Date       | Name   | Checked                                     | Change  | Rev.    | Date      | Name | Checked | Change |  |  |