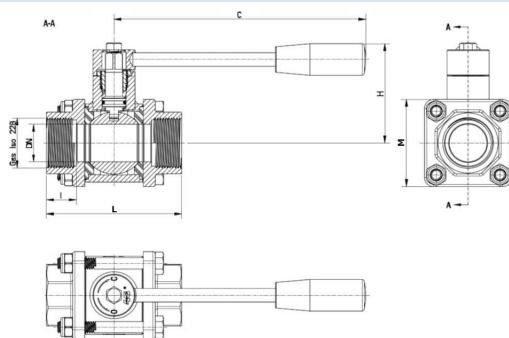


## Three-piece stainless steel ball valves Type BA193-LLD



|                    |                                                                                                                 |
|--------------------|-----------------------------------------------------------------------------------------------------------------|
| Design type        | Full port ball valve with floating ball, full bore passage                                                      |
| Connection         | G Female thread according to ISO228                                                                             |
| Materials          | Housing and Ball Stainless steel 1.4404, Stainless steel hand lever 1.4307 plasticized, Seals PTFE/EPDM Special |
| Application range  | Fluids and gases of group 1 and 2 in accordance with PED 2014/68/EU that do not attack the materials used.      |
| Medium temperature | -45...+150°C                                                                                                    |
| Mounting type      | Installation in rigid piping system                                                                             |
| Mounting position  | any                                                                                                             |
| Special versions   | Hand lever with shut-off device                                                                                 |
| Approvals          | Mill test certificate 3.1<br>ATEX II 2G Ex h IIC T4 Gb / II 2D Ex h IIC T135°C Db                               |

### Dimensions



| Connection according to ISO228 | Nominal size DN[mm] | max. Operating pressure [bar] | C   | H  | I  | L  | M  | Kv value [m <sup>3</sup> /h] | Weight [approx. kg] | Type             |
|--------------------------------|---------------------|-------------------------------|-----|----|----|----|----|------------------------------|---------------------|------------------|
| G 1/2"                         | 15                  | 64                            | 110 | 55 | 17 | 70 | 40 | 19,2                         | 0,44                | BA193-12-LLD-A3C |
| 2952.V90-QM146                 |                     |                               |     |    |    |    |    |                              |                     |                  |

Illustrations non-binding Design, dimensional and material changes reserved

Armatures / Ball valves - manually operated / Other materials - A02 / Other materials - A02 / [BA193-12-LLD-A3C] BA193-12-LLD-A3C

