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|--|---------------------------|
| Material   | brass black chrome plated |
| Knob   | Nautec-Rubber-Knob        |
| Lower spindle  | inner hexagonal socket    |
| Upper spindle  | special brass alloy       |
| O-ring-material  | FKM green                 |
| Tank screw-in thread DIN EN 144-1  | M 18 x 1,5                |
| Regulator screw-in thread according DIN EN 12209-2                           | pipe G 5/8"               |
| Maximum working pressure   | 232 bar                   |
| Oxygen-compatibility   | 100 %                     |
| Weight   | 0,518 Kg                  |
| BAM-Material tests   | requirements fulfilled    |
| BAM-Hydraulic pressure test 675 bar*   | requirements fulfilled    |
| BAM-Endurance test (2000 cycles opening and closing with 4,6 Nm and 360 bar) | requirements fulfilled    |
| BAM-Determination of mechanics resistance to excessive torque*               | requirements fulfilled    |
| BAM-mechanical impact test*  | requirements fulfilled    |
| BAM-Oxygen pressure surge test 360 bar* at 60° C                             | requirements fulfilled    |
| BAM-Fire exposure test for valve operating mechanism*                        | requirements fulfilled    |
| BAM-Verification valve marking*  | requirements fulfilled    |
| BAM-test report  | yes                       |