



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 25 x 2
Regulator screw-in thread according DIN EN 144-3	M 26 x 2
Maximum working pressure	300 bar
Oxygen-compatibility	100 %
Weight	0,642 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