

### Brass

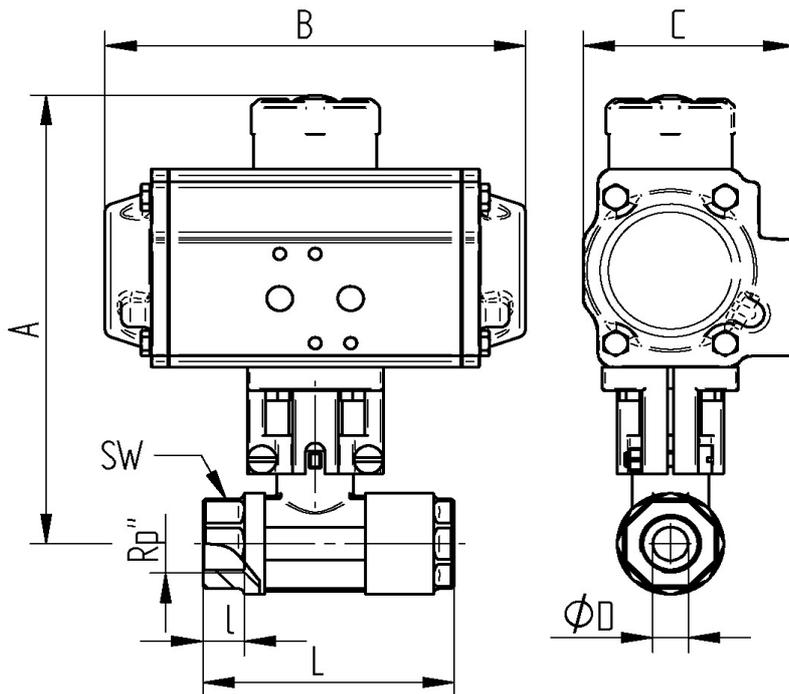
#### TECHNICAL DATA BALL VALVE:

Construction:	2-way ball valve, reduced passage
Construction:	2-part design
Connection end:	female thread according to DIN EN 10226-1
Body:	CW617N nickel plated
Screw-in socket:	CW617N nickel plated
Ball:	CW617N , bright chrome plated
Spindle:	high strength DELRIN
Ball seal:	CW617N
Stem seal:	PTFE / FKM
Operating temperature :	-10°C to +80°C, pressure dependent
Operating pressure :	max. PN 210 bar compressed air max. 20 bar

#### TECHNICAL DATA ACTUATOR

Design Feature:	Rack and pinion principle
Piston guide:	Self centering in housing
Housing:	Aluminum alloy anodized
Cover end caps:	Aluminum alloy, RAL 5002 blue painted
Seals:	NBR
Pinion:	Steel chemically hard nickel plated
Piston   Rack:	Aluminum alloy
Pivot angle:	90° adjustable from +5° to -5
Operating temperature:	-15°C to +80°C
Torque max:	Torque table   Pilot pressure table
Control medium:	Filtered & lubricated air according to Pneurop/ISO Kl. 5
Control pressure:	Rated to 6 bar
Actuator   Valve:	according to DIN ISO 5211
Actuator   Control valve:	according to Namur resp. VDI/VDE 3845
Actuator   Signal devices:	according to Namur resp. VDI/VDE 3845
Position indicator :	optical, mounted in scope of delivery
<b>Approval:</b>	ATEX

### Flangeconnection



Art. Nr.	Rp"	DN	øD mm	A mm	B mm	C mm	L mm	l mm	SW mm	Nm
PE03 0814-03	3/8"	10	8	178	210	103	75	12	26	21 35
PE03 0814-04	1/2"	15	12	178	210	103	85	14	32	21 35
PE03 0814-05	3/4"	20	16	195	210	103	95	16	39	21 35
PE03 0814-06	1"	25	20	201	210	103	105	19	48	21 35