

### Brass

#### TECHNICAL DATA BALL VALVE:

temperature range :	- 20°C up to max. + 120°C, pressure dependent
pressure range :	max. PN 40 bar
connecting thread :	DIN 2999 - ISO 7/1 Rp ( 4") DIN EN ISO 228-1 (1/4" - 3")
actuator connection :	according to DIN EN ISO 5211
body material	CW 617 N, nickel plated
ball :	CW 617 N, chrome plated
ball seals :	PTFE / Viton
stem :	CW 614 N
stem seals :	PTFE / Viton

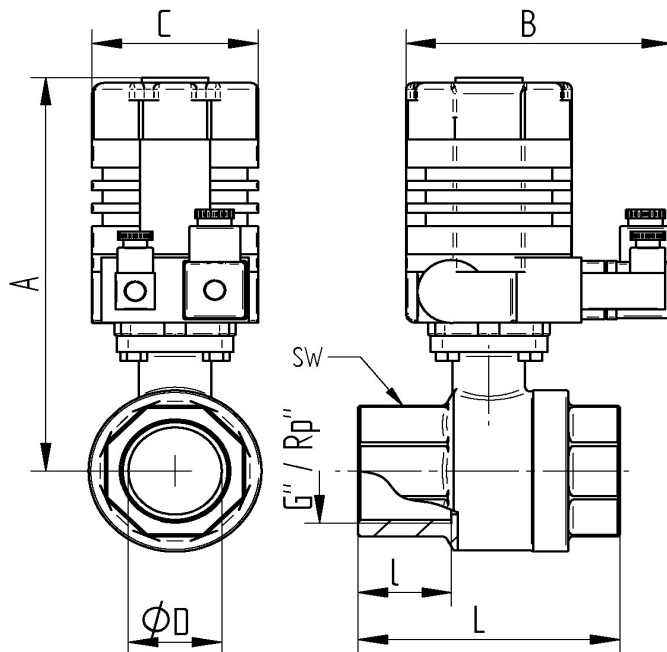
#### TECHNICAL DATA ACTUATOR

Functionality :	*Open* *Close*
Control voltage :	AE 01 : 230V AC 50/60 Hz. AE 02 : 24V DC
power drain:	AE 01: 6 W AE 02: 8 W
Operating temperature:	- 25°C up to + 55°C
manipulating time:	15s for 90° at 18 Nm
Rotary corner :	opposed to 90 ° for ball valve max. 360 °
Torque max. :	18 Nm
Protective kind:	IP 64
Elektr. connection:	1 connector: voltage supply 1 connector: position feedback signal
position switch:	2 piece for 90° rotation 2 piece for feedback *Open* *Close*

#### Junction

ISO-Connection:	according to DIN ISO 5211 F 03/04/05 square 9x9/ 11x11
Position indicator:	optical

### Connecting thread female/female



Art.Nr. 230V	Art. Nr. 24V	G"	øDN mm	A mm	B mm	C mm	L mm	l mm	SW mm
AE010767-02	AE020767-02	G 1/4"	11,5	152	116	75	64	17	26
AE010767-03	AE020767-03	G 3/8"	15	150	116	75	64	17	26
AE010767-04	AE020767-04	G 1/2"	15	148	116	75	64	17	26
AE010767-05	AE020767-05	G 3/4"	20	151	116	75	76	19	32
AE010767-06	AE020767-06	G 1"	25	155	116	75	88	21	40
AE010767-07	AE020767-07	G 1 1/4"	32	160	116	75	96	22	50