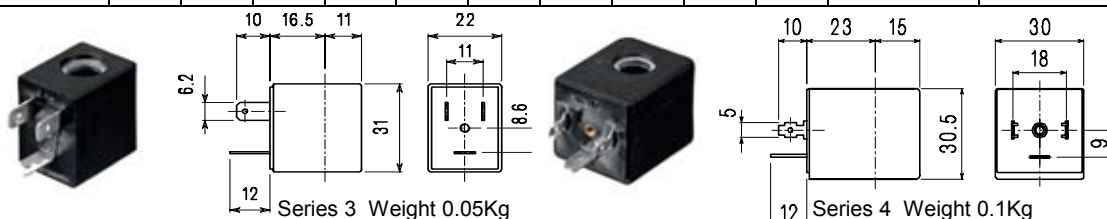


Electroless nickel plating
Explosion proof coil according
to ATEX - EExmII Series 7
Version with slow closing diaphragm
Version for vacuum applications (air/gas)
Version for use with oxygen



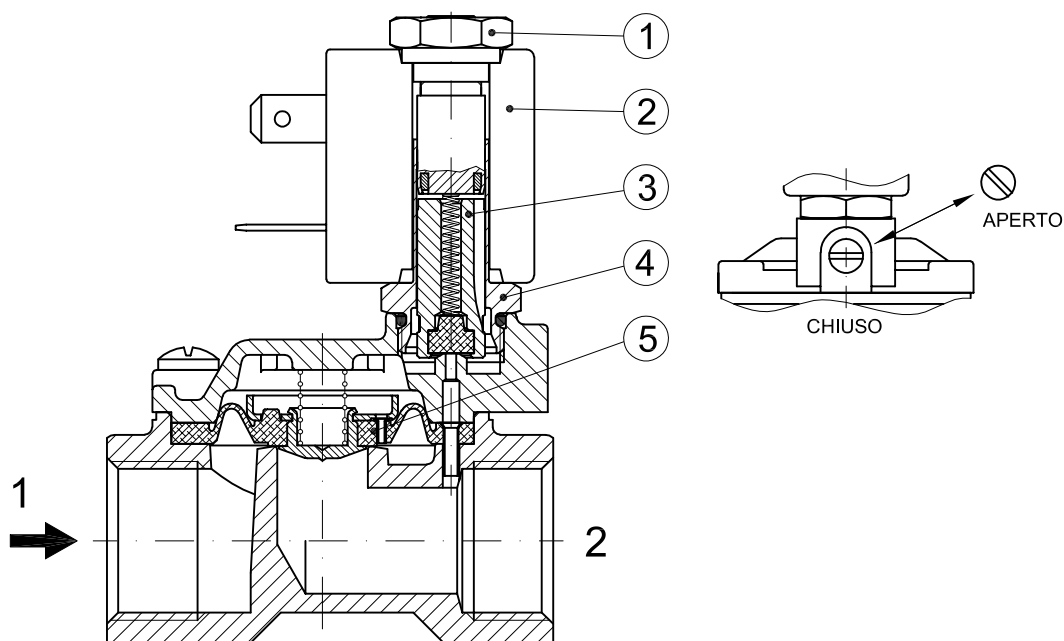
COILS	Alternating Current ~50/60Hz Volt							Direct Current Volt			Electrical connection	Connectors	DESCRIPTION Class F insulation Voltage tolerance AC +15% -10% DC ± 10% Protection class IP65 with connector fitted IP00 without connector Continuous service ED100%
	12	24	48	110	220 230	240	380	12	24	48			
Series 3 Width 22 Code ②	30A	30B	30C	30D	30E	30F	30G	300	301	302	DIN 46244	PG9 code 10348000	
Series 4 Width 30 Code ②	40A	40B	40C	40D	40E	40F	40G	400	401	402	DIN 43650A	PG9 code 10349000	



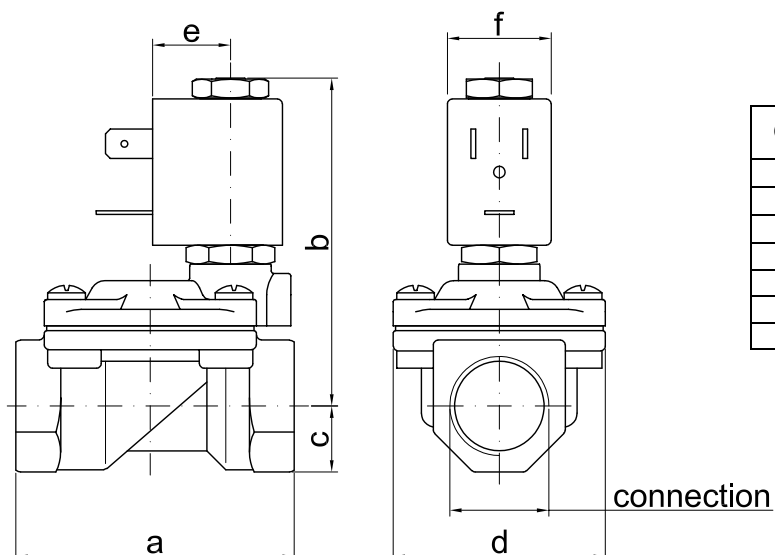
OPTIONS
Class H insulation
Cable attached
Special coil voltage
Special coil powers

SPARE PARTS LIST

1. Coil fixing nut
2. Coil
3. Plunger
4. Armature tube with core
5. Diaphragm assembly



OVERALL DIMENSION

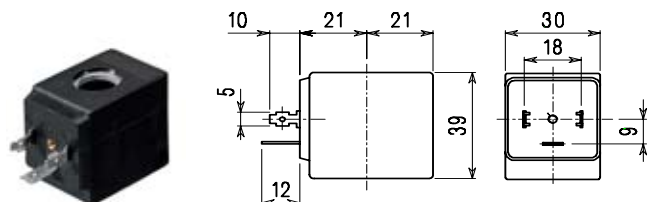


CONNECTION	a	b	c	d	e	f	Weight Kg
G1/4" Ø10	49	65	11	32	16	22	0.25
G3/8" Ø10	49	65	11	32	16	22	0.25
G3/8" Ø12	59	70	14	45	16	22	0.45
G1/2"	59	70	14	45	16	22	0.45
G3/4"	79	74	18	55	16	22	0.65
G1"	96	85	20	72	16	22	1.05
G1 1/4" Ø30	119	92	25	85	16	22	1.80

COIL	Alternating Current ~50/60Hz Volt							Direct Current Volt			Electrical connection	Connectors
	12	24	48	110	220 230	240	380	12	24	48		
Series 2 Width 30 Code ②	20A	20B	20C	20D	20E	20F	20G	200	201	202	DIN 43650A	PG9 code 10349000

DESCRIPTION
 Insulation class
 Series 2=F
 Voltage tolerance
 AC +15% -10%
 DC ± 10%
 Protection class
 IP65 with connector fitted
 IP00 without connector
 Continuous service ED100%

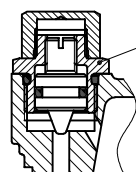
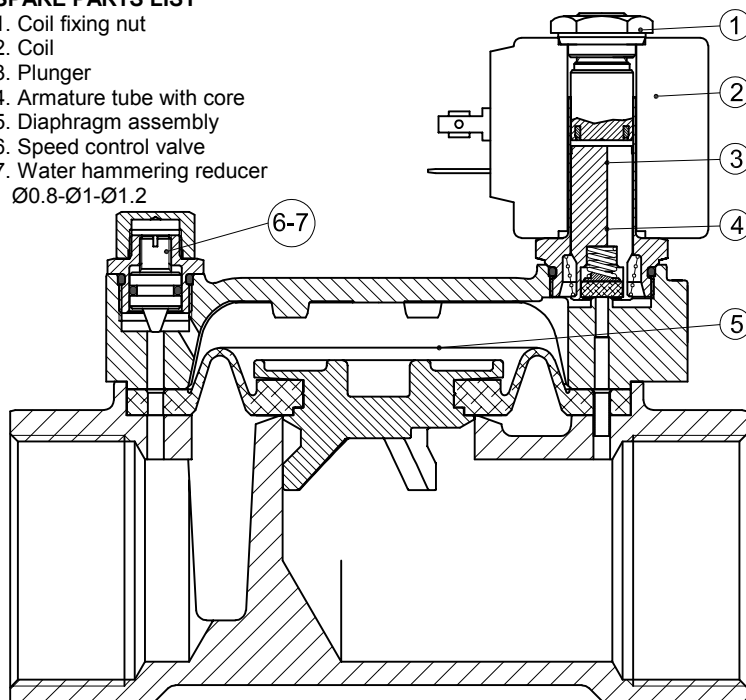
OPTIONS
 Class H insulation
 Cable attached
 Special coil voltages
 Special coil powers



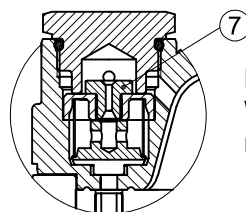
Series 2 Weight 0.12Kg

SPARE PARTS LIST

1. Coil fixing nut
2. Coil
3. Plunger
4. Armature tube with core
5. Diaphragm assembly
6. Speed control valve
7. Water hammering reducer
Ø0.8-Ø1-Ø1.2

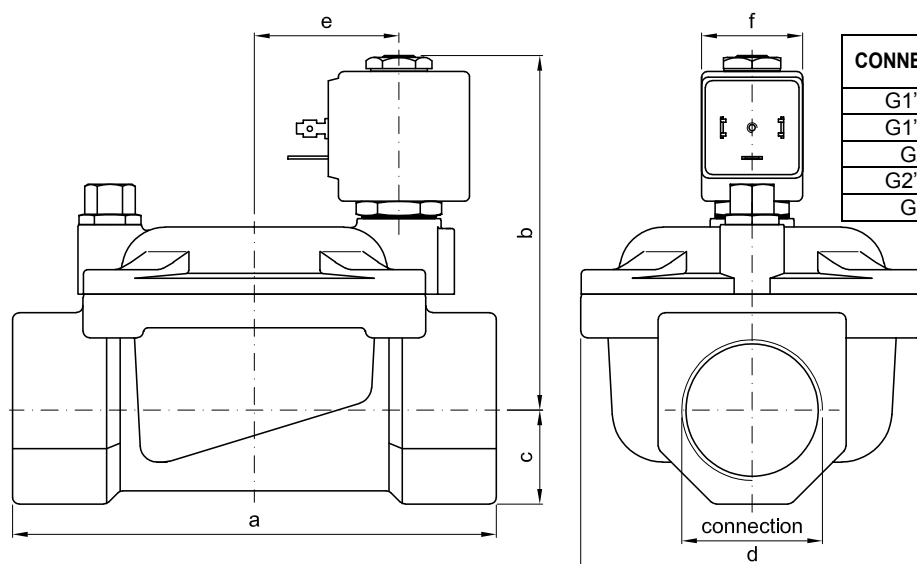


FOR G1"1/4-1"1/2-2"
 Speed control valve



FOR G2"1/2-3"
 Water hammering
 reducer

OVERALL DIMENSION



CONNECTION	a	b	c	d	e	f	Weight Kg
G1"1/4	142	107	28	102	21	30	2.95
G1"1/2	142	107	28	102	21	30	2.74
G2"	158	117	35	119	21	30	4.32
G2"1/2	226	134	51	169	21	30	10
G3"	226	134	51	169	21	30	9.65