

PROINVAL 2-PIECE BALL VALVE NP 16 FLANGED END DIN NP 10/16

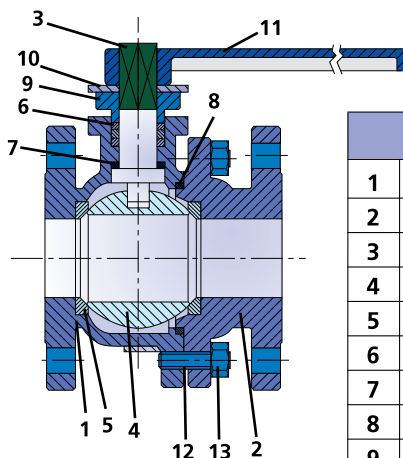
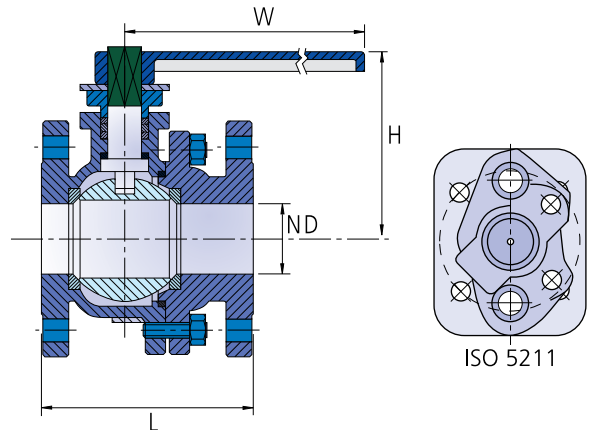
BVP-07

BV Proinval ball valves BVP-07 are used in many industrial and air conditioning installations. They allow a quick and efficient closure of the fluid.

RANGE: from ND15 up to ND300
FACE TO FACE LENGTH: DIN 3202 F4/F5
FLANGED ENDS: DIN NP16



ND	L	H	W	Kgs.
15	115	90	75	2,4
20	120	90	75	3
25	125	110	75	3,5
32	130	110	75	6
40	140	130	230	7,5
50	150	145	230	10,70
65	170	152	340	15
80	180	167	340	20
100	190	184	340	26
125	325	217	380	50
150	350	244	510	68
200	400	290	720	105
250	450	320	800	155
300	500	360	800	267



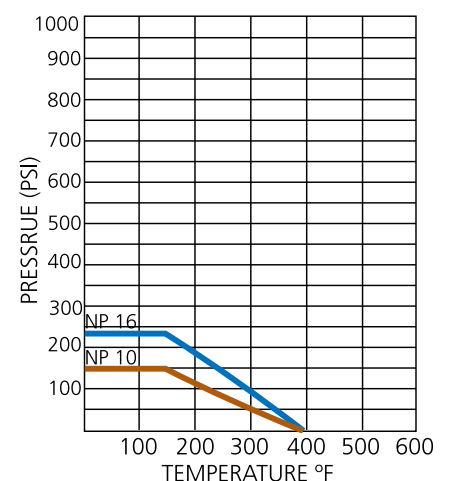
MATERIALS		
1	BODY	CAST IRON GG22
2	CAP	CAST IRON GG22
3	STEM	S.S. 304
4	BALL	S.S. 304
5	BALL SEAT	PTFE
6	PACKING	PTFE
7	STEM SEAL	PTFE
8	BODY SEAL	PTFE
9	GLAND FLANGE	CAST IRON GG22
10	RETAINER	C. STEEL
11	LEVER	CAST IRON GG22
12	BOLT	S.S. 410
13	NUT	S.S. 410

ND	TORQUE Nm
15	6
20	10
25	16
32	25,5
40	31,4
50	45
65	70
80	80
100	126
125	182
150	220
200	380
250	598
300	715

GENERAL CHARACTERISTICS:

- 2 piece ball valve.
- Blow-out proof stem.
- Anti-static device.
- Full bore.
- High mechanical resistance.
- Low pressure drop.
- Two directional closure.
- Total tightness.
- Low torque output.
- Seats and packing made of high resistant teflon.
- Low cost installation and maintenance.
- Quick to install and easy to manipulate with 1/4 turn (90°).
- Temperature between 0°C and 205°C (depending on working pressure).

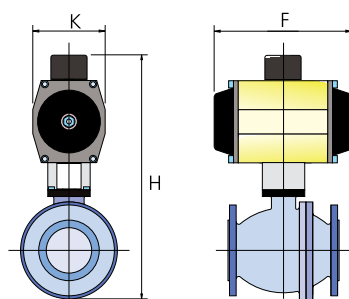
PRESSURE - TEMPERATURE RATING



BVP-07



PROINVAL 2-PIECE BALL VALVE WITH PNEUMATIC ACTUATOR NP 16 FLANGED ENDS DIN NP 10/16



BVP-14 PROINVAL PNEUMATIC ACTUATOR DOUBLE OR SIMPLE EFFECT

BODY: ALUMINUM.
STEM: CARBON STEEL.
PISTON: ALUMINUM.
BONNET: ALUMINUM.
"O" RING: NBR.

DOUBLE EFFECT

ND	ACT.	H	F	K	Kgs.
15	AP1	238	137	60	3,25
20	AP1	246	137	60	3,85
25	AP2	268	150	73	5,12
32	AP3	301	204	85	8,92
40	AP3	341	204	85	10,42
50	AP3	361	204	85	13,62
65	AP3,5	397	230	98	19,18
80	AP3,5	447	230	98	24,18
100	AP4,5	526	305	128	34,60
125	AP4,5	584	305	128	58,60
150	AP5	639	360	140	79,18
200	AP5,5	770	380	160	123,80

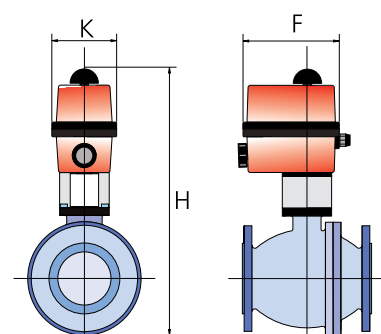
SIMPLE EFFECT

ACT.	H	F	K	Kgs.
AP1S	238	137	60	3,48
AP2S	262	150	73	4,74
AP3S	285	204	85	6,66
AP3,5S	311	230	98	10,66
AP3,5S	351	230	98	12,16
AP4S	386	271	110	17,04
AP4,5S	441	305	128	24,80
AP4,5S	451	305	128	29,80
AP5,5S	520	380	160	41,20
AP6S	602	462	175	74,60
AP6S	644	462	175	92,60
AP8S	824	530	215	159,50

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PROINVAL 2-PIECE BALL VALVE WITH ELECTRIC ACTUATOR NP 16 FLANGED ENDS DIN NP 10/16



BVP-20 PROINVAL ELECTRIC ACTUATOR SINGLE - PHASE 220V/50Hz - 24V AC/DC

CHASSIS: PLASTIC
REDUCTOR: TREATED STEEL
STEM: CHROMED STEEL
CAM: STEEL
IP67 PROTECTION.

SINGLE - PHASE 220v / 50Hz

ND	ACT.	H	F	K	Kgs.
15	UMS 220v	239	107	84	3,9
20	UMS 220v	247	107	84	4,2
25	UM1 220v	299	112	112	4,7
32	UM1 220v	315	112	112	8,5
40	UM1 220v	355	112	112	10
50	UM3 220v	396	165	165	13,2
65	UM3 220v	422	165	165	18
80	UM3 220v	472	165	165	23
100	UM3 220v	507	165	165	34,5
125	UM4 220v	640	173	165	58,5
150	UM5 220v	714	173	165	76,5

