

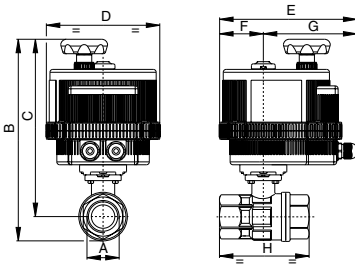
Electrically Actuated Two-Way Brass Ball Valves

8E014***



8E014 (voltage code)*:

2 way chromed brass ball valve (Part Number 2500), seals in P.T.F.E+VITON, threaded F/F, with electric actuator, not suitable for use with solvents.



	*02	*03	*04	*05	*06	*07	*08	*10	*12	*14	*18
PN	40	40	40	40	40	40	40	40	25	16	16
DN - A	1/4"	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"	4"
B	192	192	192	197	213	221	289	308	360	382	435
C	175	175	175	177	188	191	252	262	303	314	352
D	123	123	123	123	123	123	157	157	185	185	211
E	164	164	164	164	164	164	191	191	215	215	237
F	43	43	43	43	43	43	61	61	68	68	84
G	121	121	121	121	121	121	130	130	147	147	153
H	67	67	67	76	90	102	114	138	165	188	225
ACT.	VB 015	VB 015	VB 015	VB 015	VB 015	VB 015	VB 030	VB 030	VB 060	VB 060	VB 110

*** Voltage Supply Order Code

12V AC/DC	24V AC/DC	100-240V AC
+ 001	+ 002	+ 004

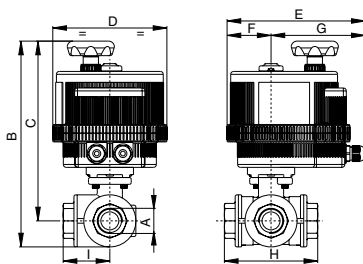
Electrically Actuated Three-Way Brass Ball Valves

8E028*** (T), 8E029*** (L)



8E028 (voltage code)* (T), **8E029** (voltage code)* (L):

3 way brass ball valve CW617N (Part Number 3500 (T) - 3600 (L)), seals in P.T.F.E+VITON, threaded F/F/F, full bore, "T" or "L" port, with electric actuator, not suitable for use with solvents.



	*02	*03	*04	*05	*06	*07	*08	*10
PN	30	30	30	30	16	10	10	10
DN - A	1/4"	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"
B	190	190	195	208	265	284	332	356
C	173	173	175	184	235	248	289	300
D	123	123	123	123	157	157	185	185
E	164	164	164	164	191	191	215	215
F	43	43	43	43	61	61	68	68
G	121	121	121	121	130	130	147	147
H	67	67	77	87	105	123	139	166
I	34	34	39	44	53	62	70	83
ACT.	VB 015	VB 015	VB 015	VB 015	VB 030	VB 030	VB 060	VB 060

*** Voltage Supply Order Code

12V AC/DC	24V AC/DC	100-240V AC
+ 001	+ 002	+ 004

Please specify the flow path when ordering.

Electrically Actuated Two-Way PVC Ball Valves

8E059***

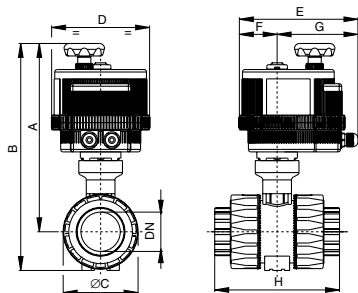


8E059 (voltage code)*:

2 way PVC ball valve with metric female connections for solvent welding, with electric actuator.

	*03	*04	*05	*06	*07	*08	*10	*12	*14	*18
DN	10	15	20	25	32	40	50	65	80	100
PN	16	16	16	16	16	16	16	16	16	16
A	200	200	216	216	285	292	302	307	347	382
B	229	229	250	255	331	344	364	394	452	511
C	54	54	65	73	86	98	122	164	203	238
D	123	123	123	123	157	157	157	157	185	211
E	164	164	164	164	191	191	191	191	215	237
F	43	43	43	43	61	61	61	61	68	84
G	121	121	121	121	130	130	130	130	147	153
H	103	103	115	128	146	164	199	235	270	308
ACT.	VB 015	VB 015	VB 015	VB 030	VB 030 *	VB 030 *	VB 030 *	VB 030 *	VB 060	VB 110

* SPECIAL VERSION



*** Voltage Supply Order Code

12V AC/DC	24V AC/DC	100-240V AC
+ 001	+ 002	+ 004

Electrically Actuated Three-Way PVC Ball Valves

8E060*** (T), 8E061*** (L)

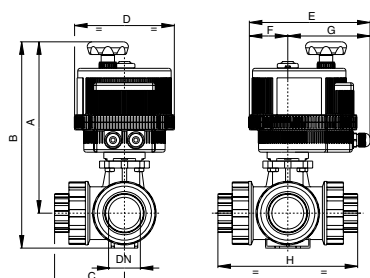


8E060 (voltage code)* (T), **8E061** (voltage code)* (L):

3 way PVC ball valve, "T" or "L" port, with metric series plain female ends for solvent welding, with electric actuator.

	*04	*05	*06	*07	*08	*10
DN	15	20	25	32	40	50
PN	16	16	16	16	16	16
A	192	245	250	265	269	286
B	225	285	295	316	326	355
C	59	73	80	95	110	134
D	123	157	157	157	157	157
E	163	191	191	191	191	191
F	43	61	61	61	61	61
G	121	130	130	130	130	130
H	118	145	160	189	219	267
ACT.	VB 015 *	VB 030	VB 030	VB 030 *	VB 030 *	VB 030 *

* SPECIAL VERSION



*** Voltage Supply Order Code

12V AC/DC	24V AC/DC	100-240V AC
+ 001	+ 002	+ 004

Please specify the flow path when ordering.

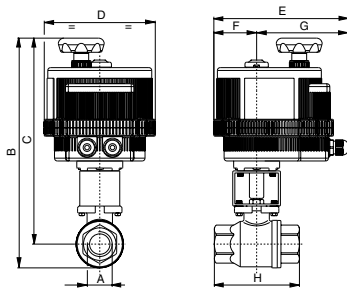
Electrically Actuated Two-Way Stainless Steel Ball Valves

8E000***



8E000 (voltage code)*:

2 way ball valve (Part Number 700000), stainless steel AISI 316, threaded F/F, with electric actuator.



	*02	*03	*04	*05	*06	*07	*08	*10	*12	*14	*18
PN	140	140	140	105	105	64	64	64	25	25	25
DN - A	1/4"	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"	4"
B	198	198	204	251	306	315	370	385	429	450	503
C	183	183	186	228	279	283	330	337	368	378	415
D	123	123	123	123	157	157	185	185	211	211	211
E	164	164	164	164	191	191	215	215	237	237	237
F	43	43	43	43	61	61	68	68	84	84	84
G	121	121	121	121	130	130	147	147	153	153	153
H	55	55	66	79	93	100	110	131	159	185	222
ACT.	VB 015	VB 015	VB 015	VB 015	VB 030	VB 030	VB 060	VB 060	VB 110	VB 110	VB 190

*** Voltage Supply Order Code

12V AC/DC + 001	24V AC/DC + 002	100-240V AC + 004
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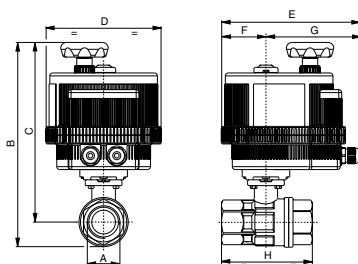
Electrically Actuated Two-Way Stainless Steel DM Ball Valves – Antistatic

8E003***



8E003 (voltage code)*:

2 way ball valve (Part Number 703000), stainless steel AISI 316, threaded F/F, antistatic device, with electric actuator, not suitable for use with solvents.



	*04	*05	*06	*07	*08	*10
PN	64	64	64	64	64	64
DN - A	1/2"	3/4"	1"	1"1/4	1"1/2	2"
B	192	198	213	223	290	309
C	175	177	187	190	251	261
D	123	123	123	123	157	157
E	164	164	164	164	191	191
F	43	43	43	43	61	61
G	121	121	121	121	130	130
H	67	78	90	100	112	135
ACT.	VB 015	VB 015	VB 015	VB 015	VB 030	VB 030

*** Voltage Supply Order Code

12V AC/DC + 001	24V AC/DC + 002	100-240V AC + 004
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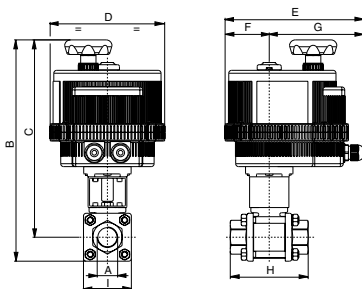
Electrically Actuated Three Piece Stainless Steel Ball Valves

8E002* F/F, 8E030*** SW, 8E031*** BW**



8E002 (voltage code)* F/F, **8E030** (voltage code)*: SW,
8E031 (voltage code)* BW:

2 way, three piece ball valve (Part Number 710000 F/F
- 711000 SW - 712000 BW), stainless steel AISI 316,
with electric actuator.



	*02	*03	*04	*05	*06	*07	*08	*10	*12	*14	*18
PN	64	64	64	40	40	25	25	25	16	16	16
DN - A	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
B	205	205	211	252	309	317	368	382	434	459	510
C	188	188	192	229	280	283	330	337	367	379	415
D	123	123	123	123	157	157	185	185	211	211	211
E	164	164	164	164	191	191	215	215	237	237	237
F	43	43	43	43	61	61	68	68	84	84	84
G	121	121	121	121	130	130	147	147	153	153	153
H	57	57	65	76	92	106	116	136	153	180	217
I	33	33	38	47	58	67	76	90	134	161	190
ACT.	VB 015	VB 015	VB 015	VB 015	VB 030	VB 030	VB 060	VB 060	VB 110	VB 110	VB 190

• Only for F/F

*** Voltage Supply Order Code

12V AC/DC + 001	24V AC/DC + 002	100-240V AC + 004
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NEW

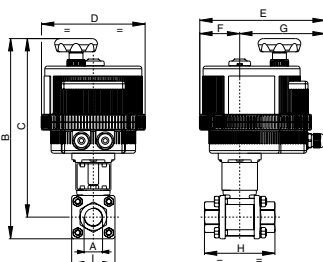
Electrically Actuated Three Piece Carbon Steel Ball Valves

8E004* F/F, 8E032*** SW, 8E033*** BW**



8E004 (voltage code)* F/F, **8E032** (voltage code)*: SW,
8E033 (voltage code)* BW:

2 way, three piece ball valve (Part Number 713000 F/F
- 714000 SW - 715000 BW), carbon steel ASTM A105,
with ball and stem in stainless steel AISI 304, with
electric actuator.



	*02	*03	*04	*05	*06	*07	*08	*10	*12	*14	*18
PN	64	64	64	40	40	25	25	25	16	16	16
DN - A	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
B	205	205	211	252	309	317	368	382	434	459	510
C	188	188	192	229	280	283	330	337	367	379	415
D	123	123	123	123	157	157	185	185	211	211	211
E	164	164	164	164	191	191	215	215	237	237	237
F	43	43	43	43	61	61	68	68	84	84	84
G	121	121	121	121	130	130	147	147	153	153	153
H	57	57	65	76	92	106	116	136	153	180	217
I	33	33	38	47	58	67	76	90	134	161	190
ACT.	VB 015	VB 015	VB 015	VB 015	VB 030	VB 030	VB 060	VB 060	VB 110	VB 110	VB 190

• Only for F/F

*** Voltage Supply Order Code

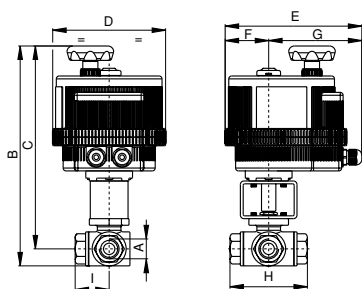
12V AC/DC + 001	24V AC/DC + 002	100-240V AC + 004
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Electrically Actuated Three-Way Stainless Steel Ball Valves

8E027*** (T), 8E026*** (L)



8E027 (voltage code)* (T), **8E026** (voltage code)* (L):
3 way ball valve, investment casted, (Part Number 772000 (T) - Part. 775000 (L)), stainless steel AISI 316, threaded F/F/F, reduced bore, "L" or "T" port, with electric actuator.



	*02	*03	*04	*05	*06	*07	*08	*10
PN	64	64	64	64	64	64	64	64
DN - A	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
B	235	235	239	306	314	322	381	396
C	219	219	223	285	289	295	347	356
D	123	123	123	157	157	157	211	211
E	164	164	164	191	191	191	237	237
F	43	43	43	61	61	61	84	84
G	121	121	121	130	130	130	153	153
H	70	70	76	87	103	118	126	149
I	35	35	38	45	52	58	63	75
ACT.	VB 015	VB 015	VB 015	VB 030	VB 030	VB 030	VB 110	VB 110

*** Voltage Supply Order Code

12V AC/DC + 001	24V AC/DC + 002	100-240V AC + 004
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Please specify the flow path when ordering.

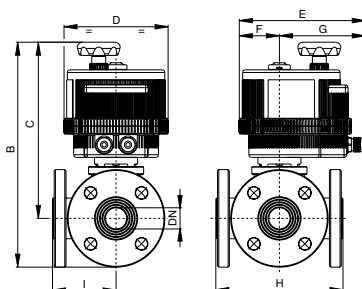
NEW

Electrically Actuated Three-Way Stainless Steel Flanged Ball Valves

8E022*** (T), 8E023*** (L)



8E022 (voltage code)* (T), **8E023** (voltage code)* (L):
3 way flanged polished ball valve, from ingot, stainless steel AISI 316, full bore, "T" or "L" port, with electric actuator.



	*03	*04	*05	*06	*07	*08	*10	*12	*14	*18
DN	10	15	20	25	32	40	50	65	80	100
PN	40	40	40	40	40	40	25	25	16	16
B	234	239	297	307	367	379	389	426	448	475
C	189	191	245	249	297	304	307	334	348	365
D	123	123	157	157	185	185	185	211	211	222
E	164	164	191	191	215	215	215	237	237	247
F	43	43	61	61	68	68	68	84	84	77
G	121	121	130	130	147	147	147	153	153	170
H	120	130	140	150	180	200	220	240	260	300
I	60	65	70	75	90	100	110	120	130	150
ACT.	VB 015	VB 015	VB 030*	VB 030*	VB 060	VB 060	VB 060*	VB 110	VB 190	VB 350

*Special Version

*** Voltage Supply Order Code

12V AC/DC + 001	24V AC/DC + 002	100-240V AC + 004
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Please specify the flow path when ordering.

Electrically Actuated Two-Way High Pressure Ball Valves – Carbon Steel

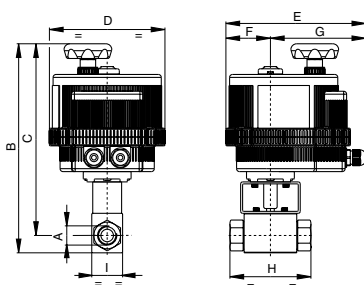


8E050***



8E050 (voltage code)*:

2 way ball valve, 9SMnPb36, F/F threaded, for high pressure, with electric actuator. For hydraulic oil, emulsion. For particular applications, refer to sales department.



	*03	*04	*05	*06	*07	*08	*10
PN	500	500	400	350	350	350	350
DN - A	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
B	268	271	283	320	366	380	387
C	250	253	260	291	319	326	330
D	157	157	157	185	211	211	222
E	191	191	191	215	237	237	247
F	61	61	61	68	84	84	77
G	130	130	130	147	153	153	170
H	73	83	95	112	115	131	140
I	35	37	45	55	88	102	118
ACT.	VB 030	VB 030	VB 030	VB 060	VB 110	VB 110	VB 270

*** Voltage Supply Order Code

12V AC/DC + 001	24V AC/DC + 002	100-240V AC + 004
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NEW

Electrically Actuated Two-Way High Pressure Ball Valves – Stainless Steel

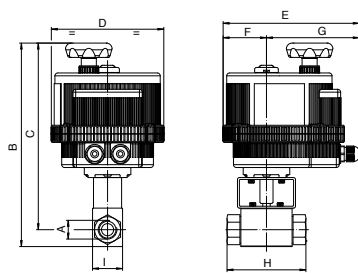


8E127***



8E127 (voltage code)*:

2 way ball valve, AISI 316L, F/F threaded, high pressure, with electric actuator. For hydraulic oil, emulsion. For particular applications, refer to sales department.



	*03	*04	*05	*06	*07	*08	*10
PN	500	500	400	350	350	350	350
DN - A	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
B	268	271	283	320	366	380	388
C	250	253	260	291	319	326	331
D	157	157	157	185	211	211	222
E	191	191	191	215	237	237	247
F	61	61	61	68	84	84	77
G	130	130	130	147	153	153	170
H	73	83	95	112	115	131	140
I	35	37	45	55	88	102	118
ACT.	VB 030	VB 030	VB 030	VB 060	VB 110	VB 110	VB 270

*** Voltage Supply Order Code

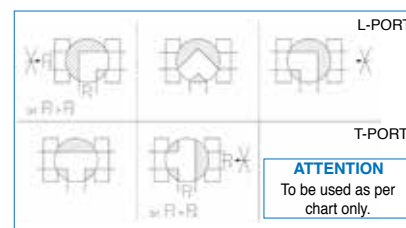
12V AC/DC + 001	24V AC/DC + 002	100-240V AC + 004
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Electrically Actuated Three-Way High Pressure Ball Valves – Carbon Steel

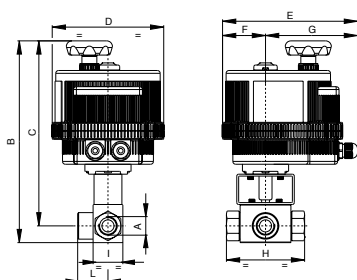
8E051*** (L), 8E052*** (T)



	*03	*04	*05	*06
PN	400	350	350	350
DN - A	3/8"	1/2"	3/4"	1"
B	268	271	283	320
C	250	253	260	291
D	157	157	157	185
E	191	191	191	215
F	61	61	61	68
G	130	130	130	147
H	73	83	95	112
I	35	37	45	55
L	37	40	52	60
ACT.	VB 030	VB 030	VB 030	VB 060



8E051 (voltage code)* (L), **8E052** (voltage code)* (T):
3 way ball valve, 9SMnPb36, "L" or "T" port, diverting only, F/F threaded, for high pressure, with electric actuator. For hydraulic oil, emulsion. For particular applications, refer to sales department.



*** Voltage Supply Order Code

12V AC/DC + 001	24V AC/DC + 002	100-240V AC + 004
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Please specify the flow path when ordering.

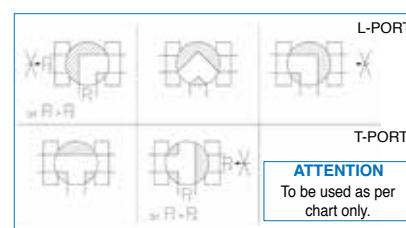
NEW

Electrically Actuated Three-Way High Pressure Ball Valves – Stainless Steel

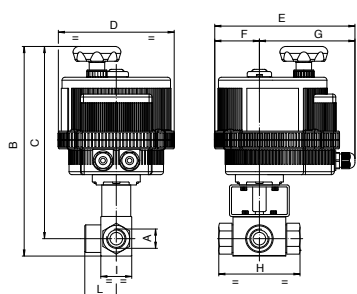
8E129*** (L), 8E130*** (T)



	*03	*04	*05	*06
PN	400	350	350	350
DN - A	3/8"	1/2"	3/4"	1"
B	268	271	283	320
C	250	253	260	291
D	157	157	157	185
E	191	191	191	215
F	61	61	61	68
G	130	130	130	147
H	73	83	95	112
I	35	37	45	55
L	37	40	52	60
ACT.	VB 030	VB 030	VB 030	VB 060



8E129 (voltage code)* (L), **8E130** (voltage code)* (T):
3 way ball valve, AISI 316L, "L" or "T" port, diverting only, F/F threaded, for high pressure, with electric actuator. For hydraulic oil, emulsion. For particular applications, refer to sales department.



*** Voltage Supply Order Code

12V AC/DC + 001	24V AC/DC + 002	100-240V AC + 004
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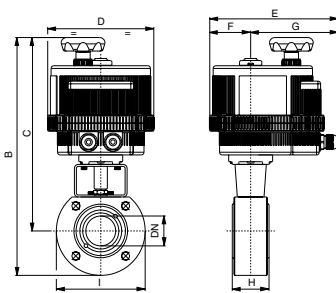
Please specify the flow path when ordering.

Electrically Actuated Two-Way Flanged PN16 “WAFER” Ball Valve – Carbon Steel 8E007***



8E007 (voltage code)*:

2 way “WAFER” ball valve, flanged (Part Number 722000), carbon steel ASTM A105, with ball and stem in stainless steel AISI 304, with electric actuator.



	*04	*05	*06	*07	*08	*10	*12	*14	*18	*19	*20
DN	15	20	25	32	40	50	65	80	100	125	150
PN	16	16	16	16	16	16	16	16	16	16	16
B	269	278	335	351	399	412	456	474	525	562	614
C	224	228	280	286	329	337	369	379	415	437	464
D	123	123	157	157	185	185	211	211	211	211	222
E	164	164	191	191	215	215	237	237	237	237	247
F	43	43	61	61	68	68	84	84	84	84	77
G	121	121	130	130	147	147	153	153	153	153	170
H	35	40	46	54	64	82	103	122	152	196	232
I	90	100	110	130	140	150	175	190	220	250	300
ACT.	VB 015	VB 015	VB 030	VB 030	VB 060	VB 060	VB 110	VB 110	VB 190	VB 190	VB 350

*** Voltage Supply Order Code

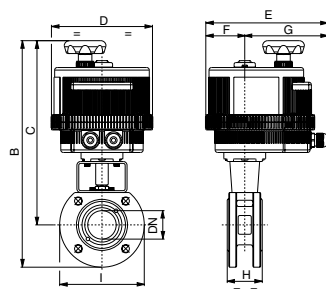
12V AC/DC + 001	24V AC/DC + 002	100-240V AC + 004
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Electrically Actuated Two-Way Flanged PN16 “WAFER” Ball Valve – Stainless Steel 8E005***



8E005 (voltage code)*:

2 way “WAFER” ball valve, flanged (Part Number 721000), stainless steel CF8M, with electric actuator.



	*04	*05	*06	*07	*08	*10	*12	*14	*18	*19	*20
DN	15	20	25	32	40	50	65	80	100	125	150
PN	16	16	16	16	16	16	16	16	16	16	16
B	269	278	340	358	404	420	465	479	524	562	607
C	224	228	282	288	329	337	372	379	415	437	464
D	123	123	157	157	185	185	211	211	211	211	222
E	164	164	191	191	215	215	237	237	237	237	247
F	43	43	61	61	68	68	84	84	84	84	77
G	121	121	130	130	147	147	153	153	153	153	170
H	35	40	46	54	64	82	103	122	152	196	232
I	90	100	115	140	150	165	185	200	220	250	285
ACT.	VB 015	VB 015	VB 030	VB 030	VB 060	VB 060	VB 110	VB 110	VB 190	VB 190	VB 350

*** Voltage Supply Order Code

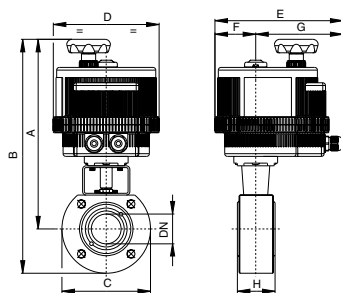
12V AC/DC + 001	24V AC/DC + 002	100-240V AC + 004
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NEW

Electrically Actuated Two-Way Flanged ANSI 300 'WAFER' Ball Valve – Carbon Steel

8E058*****8E058** (voltage code)*:

2 way "WAFER" ball valve, flanged (Part Number 720232), ANSI 300, carbon steel ASTM A105, with stainless steel AISI 304 ball and stem, with electric actuator.



	*04	*05	*06	*07	*08	*10	*12	*14	*18
DN	15	20	25	32	40	50	65	80	100
PN	50	50	50	50	50	50	50	50	50
A	274	280	286	286	333	346	398	406	428
B	321	340	346	351	408	429	493	511	555
C	95	120	120	130	150	165	190	210	254
D	157	157	157	157	185	185	211	211	222
E	191	191	191	191	215	215	237	237	247
F	61	61	61	61	68	68	84	84	77
G	130	130	130	130	147	147	153	153	170
H	35	40	46	54	64	82	103	122	152
ACT.	VB 030	VB 030	VB 030	VB 030	VB 060	VB 060	VB 110	VB 190	VB 270

***** Voltage Supply Order Code**

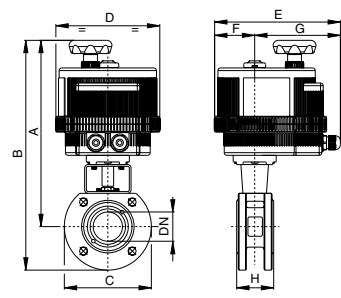
12V AC/DC	24V AC/DC	100-240V AC
+ 001	+ 002	+ 004

NEW

Electrically Actuated Two-Way Flanged ANSI 300 'WAFER' Ball Valves – Stainless Steel

8E057*****8E057** (voltage code)*:

2 way "WAFER" ball valve, flanged (Part Number 720212), ANSI 300, stainless steel AISI 316-CF8M, with electric actuator.



	*04	*05	*06	*07	*08	*10	*12	*14	*18
DN	15	20	25	32	40	50	65	80	100
PN	50	50	50	50	50	50	50	50	50
A	274	280	286	286	333	346	398	406	428
B	321	340	346	351	408	429	493	511	555
C	95	120	120	130	150	165	190	210	254
D	157	157	157	157	185	185	211	211	222
E	191	191	191	191	215	215	237	237	247
F	61	61	61	61	68	68	84	84	77
G	130	130	130	130	147	147	153	153	170
H	35	40	46	54	64	82	103	122	152
ACT.	VB 030	VB 030	VB 030	VB 030	VB 060	VB 060	VB 110	VB 190	VB 270

***** Voltage Supply Order Code**

12V AC/DC	24V AC/DC	100-240V AC
+ 001	+ 002	+ 004

Electrically Actuated Three-Way Flanged PN16 “WAFFER” Ball Valve – Carbon Steel 8E013*** (T), 8E015*** (L)



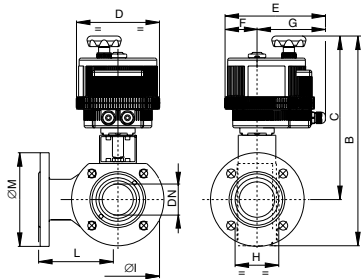
8E013 (voltage code)* (T), **8E015** (voltage code)* (L):
3 way “WAFFER” ball valve (diverting) (Part Number 776000 (L) - Part Number 776001 (T)), “T” or “L” port, two seat design, flanged PN16, in carbon steel ASTM A105, reduced bore, with electric actuator.

	*04	*05	*06	*07	*08	*10	*12	*14	*18	*19	*20
DN	15	20	25	32	40	50	65	80	100	125	150
PN	16	16	16	16	16	16	16	16	16	16	16
B	268	278	334	352	399	415	459	477	524	564	616
C	224	228	279	287	329	335	369	377	414	440	463
D	123	123	157	157	185	185	211	211	211	211	222
E	164	164	191	191	215	215	237	237	237	237	247
F	43	43	61	61	68	68	84	84	84	84	77
G	121	121	130	130	147	147	153	153	153	153	170
H	40	40	46	58	71	82	106	122	152	196	242
ØI	89	99	109	130	140	160	180	200	220	250	306
L	76	82	86	100	105	115	125	150	159	190	210
ØM	95	105	115	140	150	165	185	200	220	250	285
ACT.	VB 015	VB 015	VB 030	VB 030	VB 060	VB 060	VB 110	VB 110	VB 190	VB 190	VB 350

*** Voltage Supply Order Code

12V AC/DC + 001	24V AC/DC + 002	100-240V AC + 004
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Please specify the flow path when ordering.



Electrically Actuated Three-Way Flanged PN16 “WAFFER” Ball Valve – Stainless Steel 8E016*** (T), 8E017*** (L)



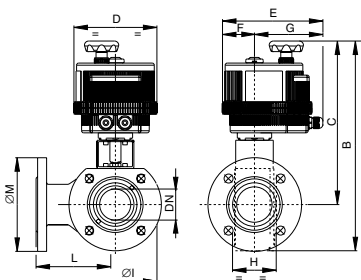
8E016 (voltage code)* (T), **8E017** (voltage code)* (L):
3 way “WAFFER” ball valve (diverting) (Part Number 776007 (L) - Part Number 776010 (T)), “T” or “L” port, two seat design, flanged PN16, in stainless steel AISI 316, reduced bore, with electric actuator.

	*04	*05	*06	*07	*08	*10	*12	*14	*18
DN	15	20	25	32	40	50	65	80	100
PN	16	16	16	16	16	16	16	16	16
B	268	278	334	352	399	415	459	477	524
C	224	228	279	287	329	335	369	377	414
D	123	123	157	157	185	185	211	211	211
E	164	164	191	191	215	215	237	237	237
F	43	43	61	61	68	68	84	84	84
G	121	121	130	130	147	147	153	153	153
H	40	40	46	58	71	82	106	122	152
I	89	99	109	130	140	160	180	200	220
L	76	82	86	100	105	115	125	150	159
M	95	105	115	140	150	165	185	200	220
ACT.	VB 015	VB 015	VB 030	VB 030	VB 060	VB 060	VB 110	VB 110	VB 190

*** Voltage Supply Order Code

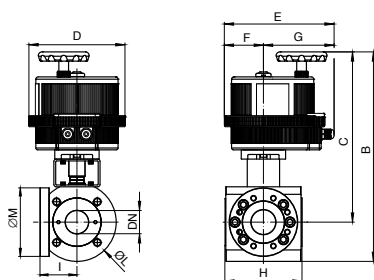
12V AC/DC + 001	24V AC/DC + 002	100-240V AC + 004
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Please specify the flow path when ordering.



NEW**Electrically Actuated Three-Way Flanged PN16
Ball Valve – Carbon Steel****8E170*** (L), 8E164*** (T)**

8E170 (voltage code)* (L), **8E164** (voltage code)* (T):
3-way ball valve type “COMBI-SFER”, (Part Number 776601 (L) - Part. 776600 (T)), “L” or “T” ported, with 4 seats, PN16 flanged, carbon steel ASTM A105, full bore, with electric actuator.



	*04	*05	*06	*07	*08	*10	*12	*14	*18
DN	15	20	25	32	40	50	65	80	100
PN	16	16	16	16	16	16	16	16	16
B	273	332	352	402	419	454	485	536	556
C	225	282	297	337	344	369	380	421	417
D	123	157	157	185	185	211	211	222	222
E	164	191	191	215	215	237	237	247	247
F	43	61	61	68	68	84	84	77	77
G	121	130	130	147	147	153	153	170	170
H	97	108	115	140	150	167	185	216	250
I	32	40	41,5	52,5	56,5	62	70	127	150
ØL	95	100	109	130	150	170	210	229	278
ØM	/	/	/	/	/	/	/	212	239
ACT.	VB 015	VB 030	VB 030	VB 060	VB 060	VB 110	VB 190	VB 270	VB 270

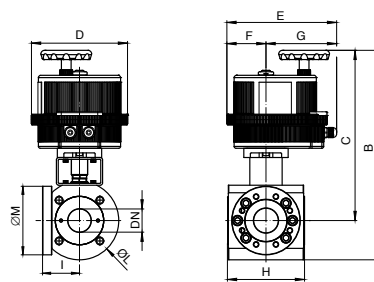
***** Voltage Supply Order Code**

12V AC/DC + 001	24V AC/DC + 002	100-240V AC + 004
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Please specify the flow path when ordering.

NEW**Electrically Actuated Three-Way Flanged PN16
Ball Valve – Stainless Steel****8E168*** (L), 8E169*** (T)**

8E168 (voltage code)* (L), **8E169** (voltage code)* (T):
3-way ball valve type “COMBI-SFER”, (Part Number 776401 (L) - Part. 776400 (T)), “L” or “T” ported, with 4 seats, PN16 flanged, stainless steel AISI 316, full bore, with electric actuator.



	*04	*05	*06	*07	*08	*10	*12	*14	*18
DN	15	20	25	32	40	50	65	80	100
PN	16	16	16	16	16	16	16	16	16
B	273	332	352	402	419	454	485	536	556
C	225	282	297	337	344	369	380	421	417
D	123	157	157	185	185	211	211	222	222
E	164	191	191	215	215	237	237	247	247
F	43	61	61	68	68	84	84	77	77
G	121	130	130	147	147	153	153	170	170
H	97	108	115	140	150	167	185	216	250
I	32	40	41,5	52,5	56,5	62	70	127	150
ØL	95	100	109	130	150	170	210	229	278
ØM	/	/	/	/	/	/	/	212	239
ACT.	VB 015	VB 030	VB 030	VB 060	VB 060	VB 110	VB 190	VB 270	VB 270

***** Voltage Supply Order Code**

12V AC/DC + 001	24V AC/DC + 002	100-240V AC + 004
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Please specify the flow path when ordering.

Electrically Actuated Two-Way Flanged Ball Valve – Cast Iron with Stainless Steel Ball

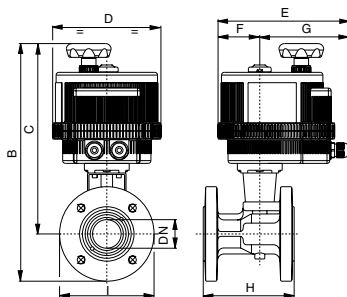


8E010***

	*08	*10	*12	*14	*18	*19	*20
DN	40	50	65	80	100	125	150
PN	16	16	16	16	16	16	16
B	404	419	460	478	527	564	607
C	329	336	367	378	417	440	464
D	185	185	211	211	211	211	222
E	215	215	237	237	237	237	247
F	68	68	84	84	84	84	77
G	147	147	153	153	153	153	170
H	140	150	170	180	190	200	210
I	150	165	185	200	220	250	285
ACT.	VB 060	VB 060	VB 110	VB 110	VB 190	VB 190	VB 350

8E010 (voltage code)*:

2 way flanged ball valve, cast iron G250 (Part Number 730007 DN40 to DN65, Part Number 730003 DN80 to DN150), with ball and stem in stainless steel AISI 304 (face to face according to DIN 3202-F4), with electric actuator.



*** Voltage Supply Order Code

12V AC/DC + 001	24V AC/DC + 002	100-240V AC + 004
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Electrically Actuated Two-Way Flanged Ball Valve – Cast Iron with Brass Ball

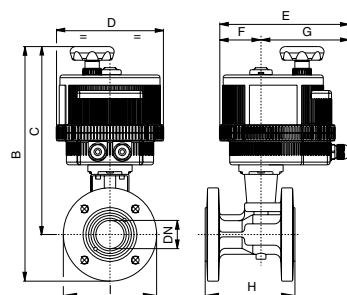


8E009***

	*06	*07	*08	*10	*12	*14	*18	*19	*20
DN	25	32	40	50	65	80	100	125	150
PN	16	16	16	16	16	16	16	16	16
B	335	354	404	419	460	478	527	564	607
C	278	284	329	336	367	378	417	440	464
D	157	157	185	185	211	211	211	211	222
E	191	191	215	215	237	237	237	237	247
F	61	61	68	68	84	84	84	84	77
G	130	130	147	147	153	153	153	153	170
H	125	130	140	150	170	180	190	200	210
I	115	140	150	165	185	200	220	250	285
ACT.	VB 030	VB 030	VB 060	VB 060	VB 110	VB 110	VB 190	VB 190	VB 350

8E009 (voltage code)*:

2 way flanged ball valve, cast iron G250 (Part Number 730008 DN25 to DN65, Part Number 730000 DN80 to DN150), with chrome plated ball (face to face according to DIN 3202-F4), with electric actuator.



*** Voltage Supply Order Code

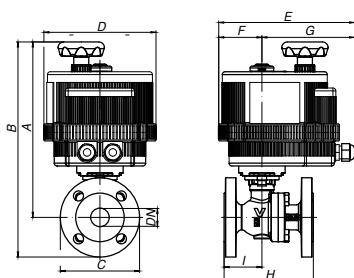
12V AC/DC + 001	24V AC/DC + 002	100-240V AC + 004
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NEW**Electrically Actuated Two-Way Flanged PN40/
PN16 ISO DM Ball Valve – Carbon Steel****8E186*****

	*06	*07	*08	*10	*12	*14	*18
DN	25	32	40	50	65	80	100
PN	40	40	40	40	16	16	16
A	246	286	295	305	343	352	367
B	304	356	370	387	436	452	477
C	115	140	150	165	185	200	220
D	157	185	185	185	211	211	211
E	191	215	215	215	237	237	237
F	61	68	68	68	84	84	84
G	130	147	147	147	153	153	153
H	125	130	140	150	170	180	190
I	53	55	52	58	63	76	80
ACT.	VB 30	VB 60	VB 60	VB 60	VB 110	VB 110	VB 190

8E186 (voltage code)*:

Flanged PN16 carbon steel WCB ball valve, full bore "SPLIT BODY" type (Part Number 765001) ISO 5211 pad direct, fire safe, antistatic device, EN558 basic series 27 face to face dimension, with electric actuator.

***** Voltage Supply Order Code**

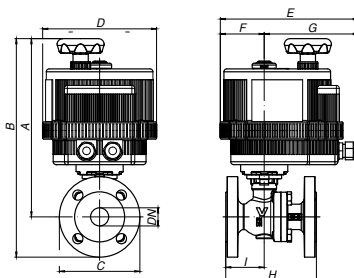
12V AC/DC + 001	24V AC/DC + 002	100-240V AC + 004
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NEW**Electrically Actuated Two-Way Flanged PN40/
PN16 ISO DM Ball Valve – Stainless Steel****8E185*****

	*06	*07	*08	*10	*12	*14	*18
DN	25	32	40	50	65	80	100
PN	40	40	40	40	16	16	16
A	246	286	295	305	343	352	367
B	304	356	370	387	436	452	477
C	115	140	150	165	185	200	220
D	157	185	185	185	211	211	211
E	191	215	215	215	237	237	237
F	61	68	68	68	84	84	84
G	130	147	147	147	153	153	153
H	125	130	140	150	170	180	190
I	53	55	52	58	63	76	80
ACT.	VB 30	VB 60	VB 60	VB 60	VB 110	VB 110	VB 190

8E185 (voltage code)*:

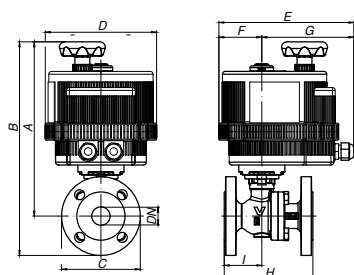
Flanged PN16 stainless steel AISI 316-CF8M ball valve, full bore "SPLIT BODY" type (Part Number 765000) ISO 5211 pad direct, fire safe, antistatic device, EN558 basic series 27 face to face dimension, with electric actuator.

***** Voltage Supply Order Code**

12V AC/DC + 001	24V AC/DC + 002	100-240V AC + 004
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NEW**Electrically Actuated Two-Way Flanged
ANSI 150 ISO DM Ball Valve – Carbon Steel****8E188*******8E188 (voltage code)*:**

Flanged ANSI 150 carbon steel WCB ball valve, full bore "SPLIT BODY" type (Part Number 766001) ISO 5211 pad direct, fire safe, antistatic device, ANSI B 16.10 face to face dimension, with electric actuator.



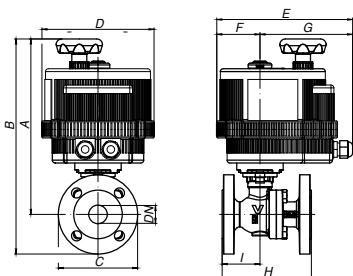
	*06	*08	*10	*14	*20
DN	25	40	50	80	150
PN	20	20	20	20	20
A	246	295	305	352	367
B	301	360	380	447	482
C	110	130	150	190	230
D	157	185	185	211	211
E	191	215	215	237	237
F	61	68	68	84	84
G	130	147	147	153	153
H	127	165	178	203	229
I	54	76	86	93	100
ACT.	VB 30	VB 60	VB 60	VB 110	VB 190

***** Voltage Supply Order Code**

12V AC/DC + 001	24V AC/DC + 002	100-240V AC + 004
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NEW**Electrically Actuated Two-Way Flanged
ANSI 150 ISO DM Ball Valve – Stainless Steel****8E187*******8E187 (voltage code)*:**

Flanged ANSI 150 stainless steel AISI 316-CF8M ball valve, full bore "SPLIT BODY" type (Part Number 766000) ISO 5211 pad direct, fire safe, antistatic device, ANSI B 16.10 face to face dimension, with electric actuator.



	*06	*08	*10	*14	*18
DN	25	40	50	80	100
PN	20	20	20	20	20
A	246	295	305	352	367
B	301	360	380	447	482
C	110	130	150	190	230
D	157	185	185	211	211
E	191	215	215	237	237
F	61	68	68	84	84
G	130	147	147	153	153
H	127	165	178	203	229
I	54	76	85	93	100
ACT.	VB 30	VB 60	VB 60	VB 110	VB 190

***** Voltage Supply Order Code**

12V AC/DC + 001	24V AC/DC + 002	100-240V AC + 004
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Electrically Actuated Two-Way Flanged 'Split Body' Carbon Steel Ball Valves – DIN 3202 F4/F5



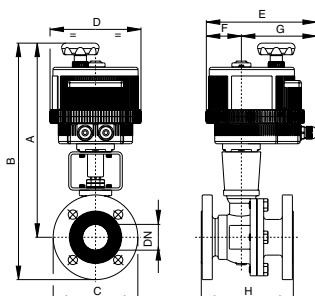
8E054***



	*04	*05	*06	*07	*08	*10	*12	*14	*18	*19	*20
DN	15	20	25	32	40	50	65	80	100	125	150
PN	40	40	40	40	40	40	16	16	16	16	16
A	225	229	294	324	351	359	386	420	435	458	491
B	272	282	351	394	426	441	478	520	544	583	634
C	95	105	115	140	150	165	185	200	220	250	285
D	123	123	157	185	185	185	211	211	211	222	222
E	164	164	191	215	215	215	237	237	237	247	247
F	43	43	61	68	68	68	84	84	84	77	77
G	121	121	130	147	147	147	153	153	153	170	170
H	115	120	125	130	140	150	170	180	190	325	350
ACT.	VB 015	VB 015	VB 030	VB 060	VB 060	VB 060	VB 110	VB 110	VB 190	VB 270	VB 350

8E054 (voltage code)*:

"SPLIT BODY" full bore flanged ball valve (Part Number 760001), PN16, carbon steel WCB, face to face EN 558 BASIC SERIES 27 fire safe, antistatic device, with electric actuator.



*** Voltage Supply Order Code

12V AC/DC	24V AC/DC	100-240V AC
+ 001	+ 002	+ 004

Electrically Actuated Two-Way Flanged 'Split Body' Stainless Steel Ball Valves – DIN 3202 F4/F5



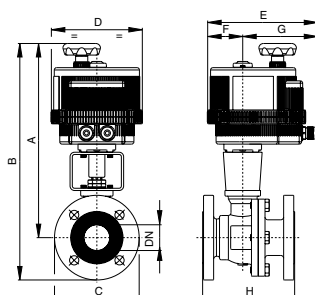
8E053***



	*04	*05	*06	*07	*08	*10	*12	*14	*18	*19	*20
DN	15	20	25	32	40	50	65	80	100	125	150
PN	40	40	40	40	40	40	16	16	16	16	16
A	225	229	294	324	351	359	386	420	435	458	491
B	272	282	351	394	426	441	478	520	544	583	634
C	95	105	115	140	150	165	185	200	220	250	285
D	123	123	157	185	185	185	211	211	211	222	222
E	164	164	191	215	215	215	237	237	237	247	247
F	43	43	61	68	68	68	84	84	84	77	77
G	121	121	130	147	147	147	153	153	153	170	170
H	115	120	125	130	140	150	170	180	190	325	350
ACT.	VB 015	VB 015	VB 030	VB 060	VB 060	VB 060	VB 110	VB 110	VB 190	VB 270	VB 350

8E053 (voltage code)*:

"SPLIT BODY" full bore flanged ball valve (Part Number 760000), PN16, stainless steel AISI 316-CF8M, face to face EN 558 BASIC SERIES 27, fire safe, antistatic device, with electric actuator.



*** Voltage Supply Order Code

12V AC/DC	24V AC/DC	100-240V AC
+ 001	+ 002	+ 004

Electrically Actuated Two-Way Flanged 'Split Body' – Carbon Steel Ball Valves – ANSI 150

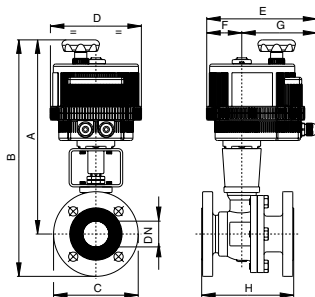


8E056***



8E056 (voltage code)*:

"SPLIT BODY" full bore flanged ball valve (Part Number 762000), ANSI 150, carbon steel WCB, face to face ANSI B16.10 fire safe, antistatic device, with electric actuator.



	*04	*05	*06	*08	*10	*14	*18	*20
DN	15	20	25	40	50	80	100	150
PN	20	20	20	20	20	20	20	20
A	225	229	294	351	359	421	435	491
B	270	279	349	416	434	516	550	634
C	90	100	110	130	150	190	230	280
D	123	123	157	185	185	211	211	222
E	164	164	191	215	215	237	237	247
F	43	43	61	68	68	84	84	77
G	121	121	130	147	147	153	153	170
H	108	117	127	165	178	203	229	394
ACT.	VB 015	VB 015	VB 030	VB 060	VB 060	VB 110	VB 190	VB 350

*** Voltage Supply Order Code

12V AC/DC + 001	24V AC/DC + 002	100-240V AC + 004
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Electrically Actuated Two-Way Flanged 'Split Body' – Stainless Steel Ball Valves – ANSI 150

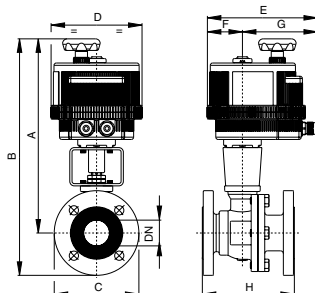


8E055***



8E055 (voltage code)*:

"SPLIT BODY" full bore flanged ball valve (Part Number 760005), ANSI 150, stainless steel AISI 316-CF8M, face to face ANSI B16.10, fire safe, antistatic device, with electric actuator.



	*04	*05	*06	*08	*10	*14	*18	*20
DN	15	20	25	40	50	80	100	150
PN	20	20	20	20	20	20	20	20
A	225	229	294	351	359	421	435	491
B	270	279	349	416	434	516	550	634
C	90	100	110	130	150	190	230	280
D	123	123	157	185	185	211	211	222
E	164	164	191	215	215	237	237	247
F	43	43	61	68	68	84	84	77
G	121	121	130	147	147	153	153	170
H	108	117	127	165	178	203	229	394
ACT.	VB 015	VB 015	VB 030	VB 060	VB 060	VB 110	VB 190	VB 350

*** Voltage Supply Order Code

12V AC/DC + 001	24V AC/DC + 002	100-240V AC + 004
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NEW

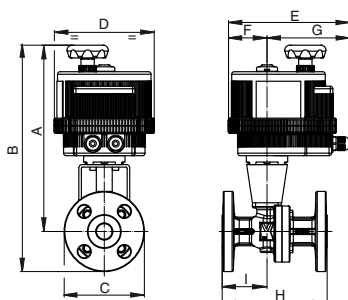
Electrically Actuated Two-Way Flanged ANSI 300 'SPLIT BODY' Ball Valve – Carbon Steel

**8E112*****

	*04	*05	*06	*08	*10	*14	*18
DN	15	20	25	40	50	80	100
PN	50	50	50	50	50	50	50
A	271	276	293	351	359	421	436
B	319	334	356	429	441	526	563
C	95	118	125	155	165	210	255
D	157	157	157	185	185	211	211
E	191	191	191	215	215	237	247
F	61	61	61	68	68	84	77
G	130	130	130	147	147	153	170
H	140	152	165	190	216	283	305
I	62	61	71	79	86	81	89
ACT.	VB 030	VB 030	VB 030	VB 060	VB 060	VB 190	VB 270

8E112 (voltage code)*:

Flanged ANSI 300, WCB carbon steel ball valve (Part Number 761031), full port, ANSI B16.10, fire safe, antistatic device, with electric actuator.

***** Voltage Supply Order Code**

12V AC/DC + 001	24V AC/DC + 002	100-240V AC + 004
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NEW

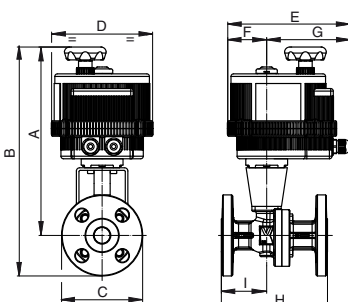
Electrically Actuated Two-Way Flanged ANSI 300 'SPLIT BODY' Ball Valve – Stainless Steel

**8E111*****

	*04	*05	*06	*08	*10	*14	*18
DN	15	20	25	40	50	80	100
PN	50	50	50	50	50	50	50
A	271	276	293	351	359	421	436
B	319	334	356	429	441	526	563
C	95	118	125	155	165	210	255
D	157	157	157	185	185	211	211
E	191	191	191	215	215	237	247
F	61	61	61	68	68	84	77
G	130	130	130	147	147	153	170
H	140	152	165	190	216	283	305
I	62	61	71	79	86	81	89
ACT.	VB 030	VB 030	VB 030	VB 060	VB 060	VB 190	VB 270

8E111 (voltage code)*:

Flanged ANSI300, AISI 316-CF8M stainless steel ball valve, Part Number 761030), full port, ANSI B16.10, fire safe, antistatic device, with electric actuator.

***** Voltage Supply Order Code**

12V AC/DC + 001	24V AC/DC + 002	100-240V AC + 004
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Electrically Actuated Butterfly Valve – “Wafer” Type Cast Iron with Stainless Steel Disc

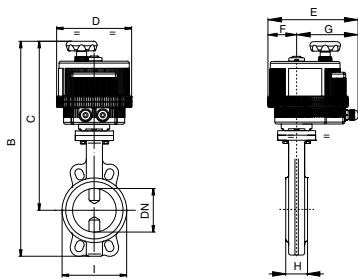
8E036*** EPDM, 8E101*** NBR



8E036 (voltage code)* EPDM

8E101 (voltage code)* NBR

Butterfly valve “WAFER” type PN16, body in G250 + epoxy, disc AISI 316, EPDM seat (Part Number 600105) or NBR (Part Number 600119), with electric actuator.



	*07	*08	*10	*12	*14	*18	*19	*20	*21	*77
DN	32	40	50	65	80	100	125	150	200	250
PN	16	16	16	16	16	16	16	16	16	16
B	322	334	413	432	472	500	551	579	644	719
C	264	264	341	354	383	398	428	441	476	512
D	123	123	157	157	185	185	211	211	222	222
E	164	164	191	191	215	215	237	237	247	247
F	43	43	61	61	68	68	84	84	77	77
G	121	121	130	130	147	147	153	153	170	170
H	33	33	43	46	46	52	56	56	60	68
I	85	95	100	120	127	161	190	215	268	325
ACT.	VB 015	VB 015	VB 030	VB 030	VB 060	VB 060	VB 110	VB 190	VB 270	VB 350

*** Voltage Supply Order Code

12V AC/DC + 001	24V AC/DC + 002	100-240V AC + 004
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Electrically Actuated Butterfly Valve – “Wafer” Type Cast Iron with Cast Iron Disc

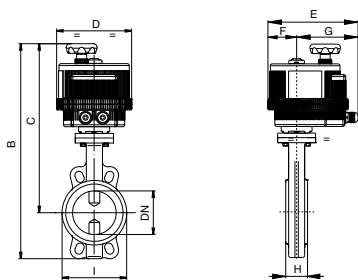
8E034*** EPDM, 8E096*** NBR



8E034 (voltage code)* EPDM

8E096 (voltage code)* NBR

Butterfly valve “WAFER” type PN16, body in G250 + Epoxy, disc GGG40 nickered, EPDM seat [Valpres art. 600104], or NBR (Part Number 600117), with electric actuator.



	*10	*12	*14	*18	*19	*20	*21	*77
DN	50	65	80	100	125	150	200	250
PN	16	16	16	16	16	16	16	16
B	413	432	472	500	551	579	644	719
C	341	354	383	398	428	441	476	512
D	157	157	185	185	211	211	222	222
E	191	191	215	215	237	237	247	247
F	61	61	68	68	84	84	77	77
G	130	130	147	147	153	153	170	170
H	43	46	46	52	56	56	60	68
I	100	120	127	161	190	215	268	325
ACT.	VB 030	VB 030	VB 060	VB 060	VB 110	VB 190	VB 270	VB 350

*** Voltage Supply Order Code

12V AC/DC + 001	24V AC/DC + 002	100-240V AC + 004
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Electrically Actuated Butterfly Valve 'Lugged' Type Cast Iron with Stainless Steel Disc



8E040*** EPDM, 8E102*** NBR

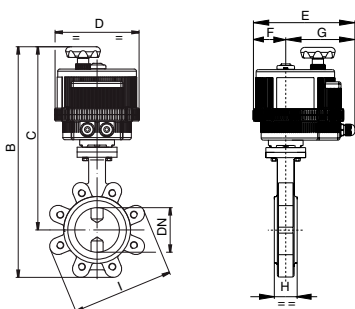


	*08	*10	*12	*14	*18	*19	*20	*21	*77
DN	40	50	65	80	100	125	150	200	250
PN	16	16	16	16	16	16	16	16	16
B	334	413	432	472	500	551	579	644	719
C	264	341	354	382	398	428	441	476	512
D	123	157	157	185	185	211	211	222	222
E	164	191	191	215	215	237	237	247	247
F	43	61	61	68	68	84	84	77	77
G	121	130	130	147	147	153	153	170	170
H	33	43	46	46	52	56	56	60	68
I	145	165	185	200	220	250	285	340	405
ACT.	VB 015	VB 030	VB 030	VB 060	VB 060	VB 110	VB 190	VB 270	VB 350

8E040 (voltage code)* EPDM

8E102 (voltage code)* NBR

Butterfly valve "LUG" type PN16, body in GGG40 + epoxy, disc AISI 316, EPDM seat (Part Number 600205) or NBR (Part Number 600230), with electric actuator.



*** Voltage Supply Order Code

12V AC/DC + 001	24V AC/DC + 002	100-240V AC + 004
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Electrically Actuated Butterfly Valve 'Lugged' Type Cast Iron with Cast Iron Disc



8E038*** EPDM, 8E103*** NBR

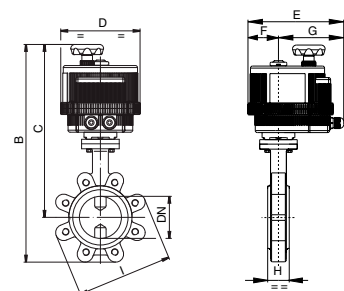


	*10	*12	*14	*18	*19	*20	*21	*77
DN	50	65	80	100	125	150	200	250
PN	16	16	16	16	16	16	16	16
B	413	432	472	500	551	579	644	719
C	341	354	382	398	428	441	476	512
D	157	157	185	185	211	211	222	222
E	191	191	215	215	237	237	247	247
F	61	61	68	68	84	84	77	77
G	130	130	147	147	153	153	170	170
H	43	46	46	52	56	56	60	68
I	165	185	200	220	250	285	340	405
ACT.	VB 030	VB 030	VB 060	VB 060	VB 110	VB 190	VB 270	VB 350

8E038 (voltage code)* EPDM

8E103 (voltage code)* NBR

Butterfly valve "LUG" type PN16, body in GGG40 + epoxy, disc GGG40 nickered, EPDM seat (Part Number 600204) or NBR (Part Number 600231), with electric actuator.



*** Voltage Supply Order Code

12V AC/DC + 001	24V AC/DC + 002	100-240V AC + 004
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Electrically Actuated Stainless Steel Butterfly Valves – F/F DIN 11851

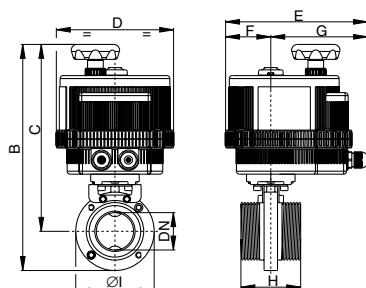
8E047***



8E047 (voltage code)*:

Stainless steel AISI 304L butterfly valve for food industry, F/F DIN 11851 connections, with electric actuator.

	*06	*07	*08	*10	*12	*14	*18
DN	25	32	40	50	65	80	100
PN	6	6	6	6	6	6	6
B	230	238	289	302	349	379	401
C	190	195	243	249	286	310	322
D	123	123	157	157	185	211	211
E	164	164	191	191	215	237	237
F	43	43	61	61	68	84	84
G	121	121	130	130	147	153	153
H	68	76	76	80	82	84	88
ØI	79	85	92	105	125	137	157
ACT.	VB 015	VB 015	VB 030	VB 030	VB 060	VB 110	VB 110



*** Voltage Supply Order Code

12V AC/DC	24V AC/DC	100-240V AC
+ 001	+ 002	+ 004

NEW

Electrically Actuated Stainless Steel Butterfly Valves – Clamp Connections

8E146***



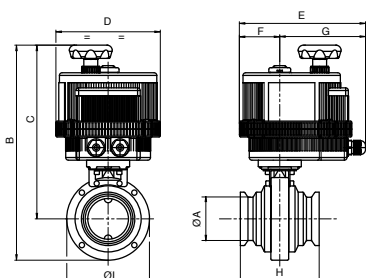
8E146 (voltage code)*:

Butterfly valve, CLAMP connections, stainless steel AISI 304 with electric actuator.

	*05	*06	*08	*10	*12	*14	*18
PN	6	6	6	6	6	6	6
CLAMP	3/4"	1"	1 1/2"	2"	2 1/2"	3"	4"
ØA	19	25	38	51	63	76	101
B	215	230	284	302	338	349	389
C	190	190	241	249	281	286	310
D	123	123	157	157	185	185	211
E	164	164	191	191	215	215	237
F	43	43	61	61	68	68	84
G	121	121	130	130	147	147	153
H	58	68	76	80	82	82	88
ØI	50	79	85	105	113	125	157
ACT.	VB 015	VB 015	VB 030	VB 030	VB 060	VB 060	VB 110

*** Voltage Supply Order Code

12V AC/DC	24V AC/DC	100-240V AC
+ 001	+ 002	+ 004



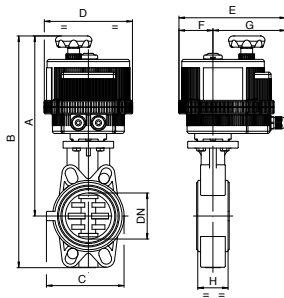
Electrically Actuated PVC Butterfly Valves

8E062***



8E062 (voltage code)*:

PVC butterfly valve, with electric actuator.



	*08	*10	*12	*14	*18	*19	*20	*21
DN	40	50	65	80	100	125	150	200
PN	16	16	10	10	10	10	10	10
A	248	254	307	348	362	382	412	459
B	308	324	387	438	467	503	544	591
C	132	147	165	130	150	185	210	325
D	123	123	157	185	185	185	211	211
E	164	164	191	215	215	215	237	237
F	43	43	61	68	68	68	84	84
G	121	121	130	147	147	147	153	153
H	33	43	46	49	56	64	70	71
ACT.	VB 015	VB 015	VB 030	VB 060	VB 060	VB 060 *	VB 110	VB 190 *

* SPECIAL VERSION

*** Voltage Supply Order Code

12V AC/DC + 001	24V AC/DC + 002	100-240V AC + 004
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NEW

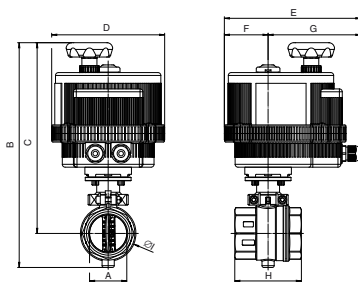
Electrically Actuated Brass Butterfly Valves with BSP Ends

8E098***



8E098 (voltage code)*:

Brass butterfly valve full port (Part Number 600000)
F/F, with electric actuator.



	*04	*05	*06	*07	*08	*10	*12	*14
PN	16	16	16	16	16	16	16	16
DN - A	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"
B	220	228	235	241	252	315	351	401
C	201	204	208	207	211	267	288	326
D	123	123	123	123	123	157	157	185
E	164	164	164	164	164	191	191	215
F	43	43	43	43	43	61	61	68
G	121	121	121	121	121	130	130	147
H	49	56	64	76	82	93	112	130
I	31	38	46	56	66	78	102	122
ACT.	VB 015	VB 015	VB 015	VB 015	VB 015	VB 030 *	VB 030 *	VB 060 *

* SPECIAL VERSION

*** Voltage Supply Order Code

12V AC/DC + 001	24V AC/DC + 002	100-240V AC + 004
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ALUMINIUM ALLOY ENCLOSURE WITH
POLYESTER POWDER COATING

CONTROL BOARD

POWER SUPPLY BOARD



POSITION CAMS:

- Black cams: limit switches open and closed adjustment.
- Blue cams: auxiliary limit switches open and closed adjustment.



SNAP SWITCH (only for mod. VB110M - VB350M):

- To avoid the motor automatic rotation when the actuator is in manual mode.



MANUAL OVERRIDE : For Emergency Operation
VB30M and VB60M - Spanner Operation.
VB110M to VB350M Handwheel Operation





DOME POSITION INDICATOR

DC MOTOR

MECHANICAL END STOPS

MANUAL HANDWHEEL



CAPTIVE COVER BOLT:

- Cover bolts are specially designed to prevent losing them during maintenance or installation.
- All external bolts are stainless steel.



EASIER UPPER COVER OPENING



HEATING RESISTOR:

- Managed by control board to guarantee the right internal temperature.

