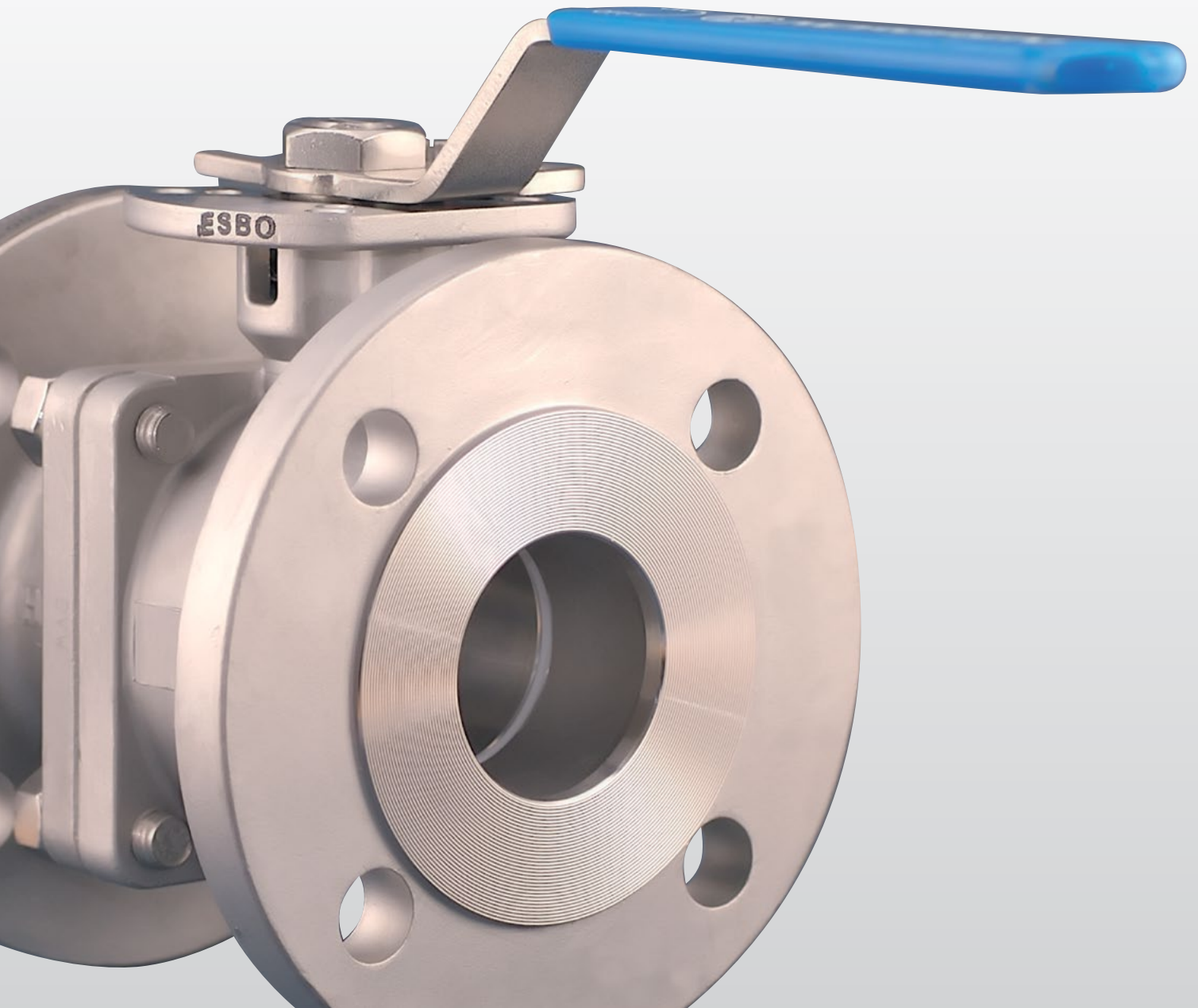




## ESBOvalve **M 216**

The M 216 is a silicone-free, blow-off proof ball valve with two-piece body and mounting plate connections and ISO 5211 top flange



# ESB0valve M 216

The ESB0valve M 216 is a ball valve with two-piece body and mounting plate connection. It features an ISO 5211 top flange for fitting actuators or similar accessories, is silicone-free and has a blow-off proof stem design.



## Technical data

Through-bore	1/2" – 12"
Overall length	DIN 3202 F1/F4/F5
Pressure class	PN 16 or PN 40
Enclosure, end cap, ball	1.4408 (316)
Spindle	1.4401 (316)
Thrust washer, spring washer, nut	1.4301 (304)
O-ring (DVGW-GAS, DIN 3535 Part 3)	Viton
Ball seal, sliding ring, packing box, etc.	PTFE, TFM 1600 or RTFE
Handle	1.4301 (304), plastic covering
Mounting plate	DIN 2633 (PN 16), DIN 2635 (PN 40)
Actuators	Hand lever, electrical or pneumatic actuation (ISO 5211)

## Dimensions

Size	Bore	ØD	L (F1)	L (F4)	L (F5)	H	I	F
1/2"	DN 15	15	130	115		55	9	F03-F04
3/4"	DN 20	20	150	120		66,5	9	F03-F04
1"	DN 25	25	160	125		66,5	11	F04-F05
1¼"	DN 32	32	180	130		74	11	F04-F05
1½"	DN 40	38	200	140		85,5	14	F05-F07
2"	DN 50	50	230	150		92,5	14	F05-F07
2½"	DN 65	65	290	170		113	17	F07-F10
3"	DN 80	80	310	180		124,5	17	F07-F10
4"	DN 100	100	350	190		142,5	22	F10-F12
5"	DN 125	125			325	182	27	F10-F12
6"	DN 150	150			350	201	27	F10-F12
8"	DN 200	200			400	259	36	F14
10"	DN 250	250			450	380	36	F14

ØD: Bore diameter of the ball

L: Face-to-face length of the ball valve

H: Height from boresight to the top edge of the ISO 5211 top flange

I: Size of the square-end for fitting actuators

F: Hole pattern of the ISO 5211 top flange

All dimensions in millimeters (mm)



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