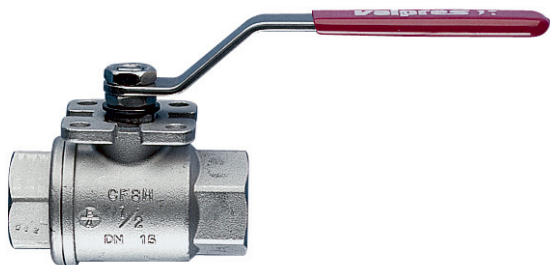


# BALL VALVES

2-piece, Handlever

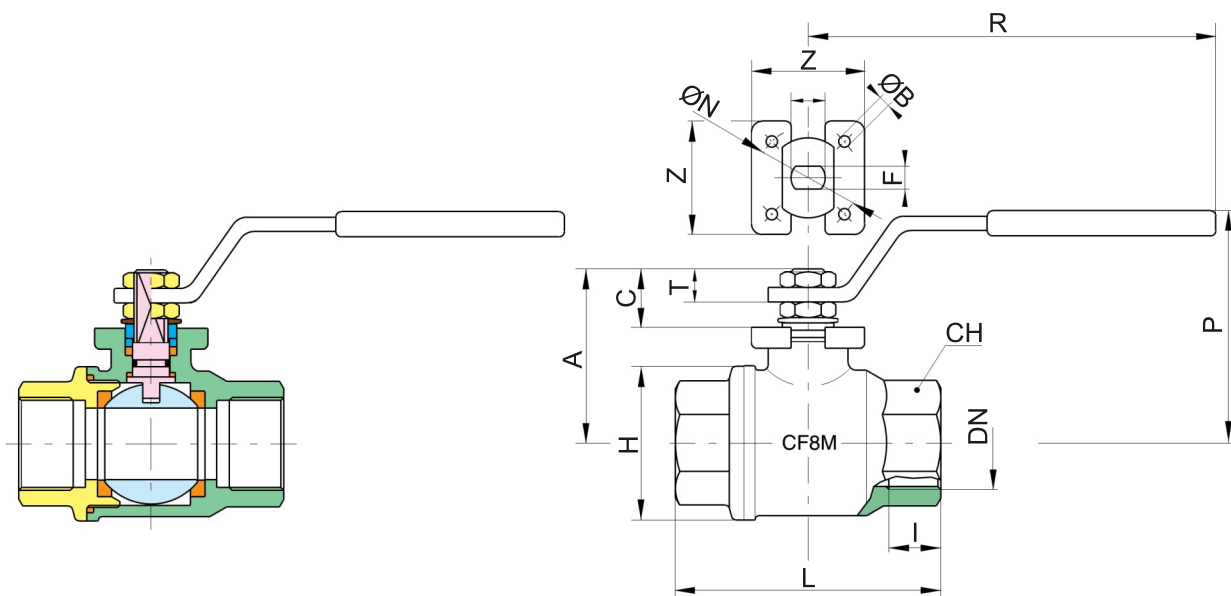


700000

2-piece ball valve with hand lever.  
Full port.  
Mounting pattern according to ISO5211 for automation with pneumatic or electric actuator.

## Technical Features

Body:	Stainless steel A351 - CF8M
Ball:	Stainless steel A182-F316 / A351-CF8M
Stem:	Stainless steel A182-F316
Hand lever:	Stainless steel AISI430 (1/8"-2"). Carbon steel (2 1/2"-4")
Bolts and nuts:	Stainless steel AISI303 / AISI304 / A182-F304 (1/8"-2"). Carbon steel (2 1/2"-4")
Ball seats:	PTFE
Stem seats:	PTFE and FKM
Temperature range:	-20...+160°C
Connection:	Female thread according to ISO 7/1 - UNI EN 10226/1 - Rp



## Dimensions

Type	G"	ISO5211	DN	I	L	Ch	R	P	A	C	T	E	F	N	B	Kv	PN	Kg
700000-1/8"	1/8	F03	6	7,7	55	22	110	50	35	13,5	9,0	8	5	36	5,5	5,0	140	0,26
700000-1/4"	1/4	F03	8	11,0	55	22	110	50	35	13,5	9,0	8	5	36	5,5	5,5	140	0,26
700000-3/8"	3/8	F03	10	11,4	55	22	110	50	35	13,5	9,0	8	5	36	5,5	8,5	140	0,24
700000-1/2"	1/2	F03	15	15,0	66	27	110	53	38	13,5	9,0	8	5	36	5,5	19,2	140	0,33
700000-3/4"	3/4	F04	20	16,3	79	32	131	68	51	15,0	10,0	10	7	42	5,5	35,0	105	0,60
700000-1"	1	F04	25	19,1	93	41	174	79	60	19,5	12,5	12	8	42	5,5	64,5	105	1,01
700000-1 1/4"	1 1/4	F04	32	21,4	100	50	174	83	64,5	19,5	12,5	12	8	42	5,5	103,8	64	1,31
700000-1 1/2"	1 1/2	F05	40	21,4	110	55	250	100	79	24,0	16,5	16	10	50	6,5	174,0	64	2,15
700000-2"	2	F05	50	25,7	131	70	250	107	86	24,0	16,5	16	10	50	6,5	301,3	64	3,25
700000-2 1/2"	2 1/2	F07	65	30,2	159	90	321	126	104	28,5	18,5	20	14	70	M8	545,7	25	6,81
700000-3"	3	F07	80	33,3	185	105	321	137	114	28,0	18,0	20	14	70	M8	872,5	25	10,20
700000-4"	4	F10	100	39,3	222	130	381	156	137	34,5	22,0	24	18	102	M10	1363,3	25	17,40