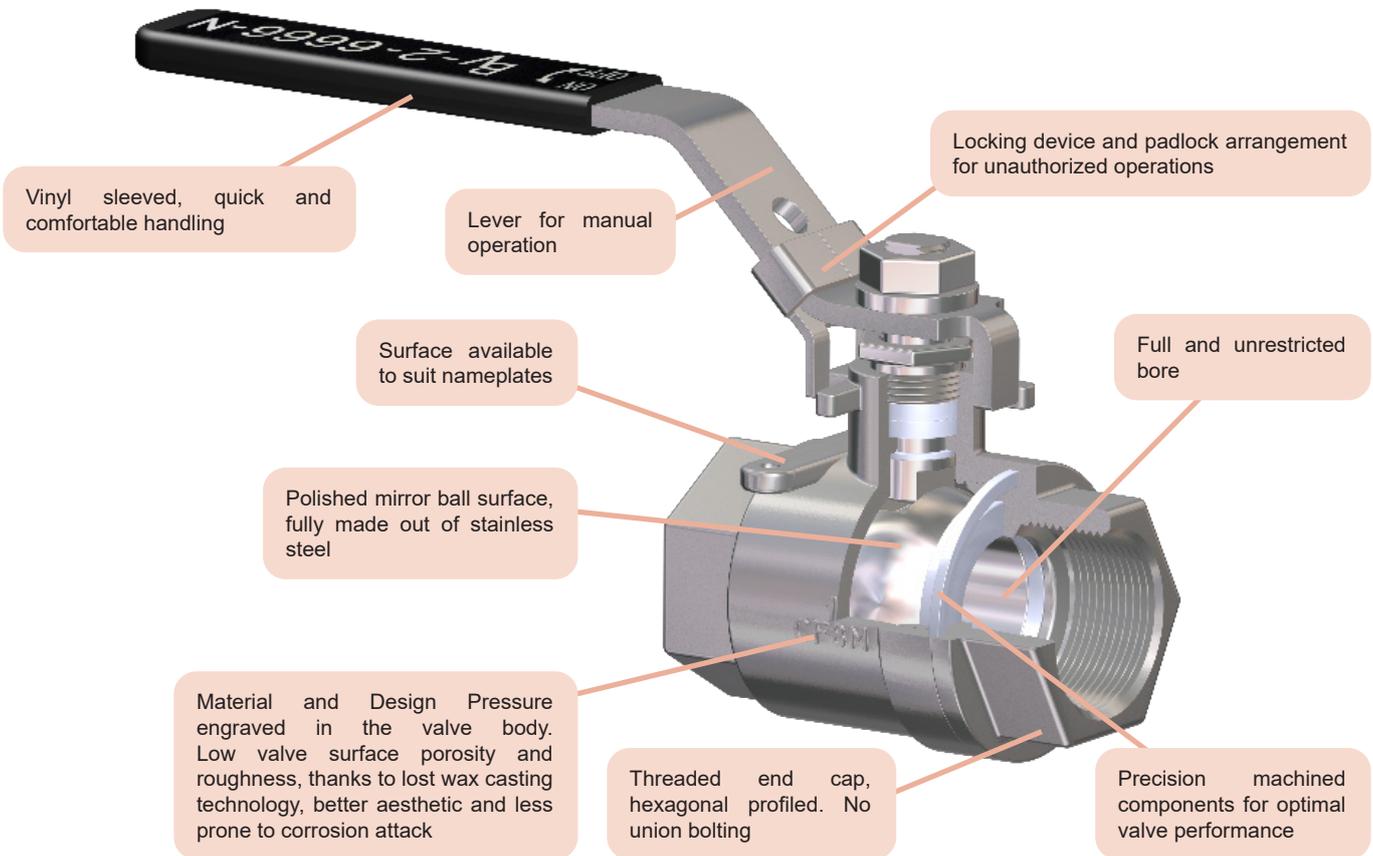


2 pcs. Threaded Floating Ball Valves

These are floating type, quick closing 90° rotary 2 pcs. ball valves, bidirectional, with tightness achieved by friction of the ball blind ends to the seats, devised for stopping the flow of the service fluid when necessary and not being suitable for regulation purposes. Valve closes by turning the handle lever clockwise. Their lost wax casting technology and stainless steel/PTFE construction provides an excellent surface finish and a wide range of applications. They are designed for quick and easy automation when required.



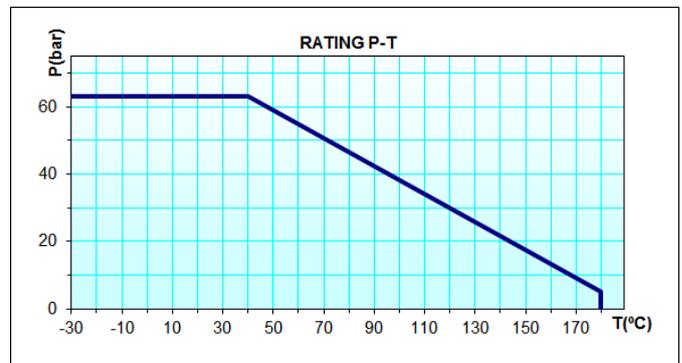
Main Features

Nominal Pressure: PN63
 Valve end connections: Pipe thread in acc. to DIN259, ISO228 CLASS A / NPT to ASME B1.20.1
 Marking: EN 19
 Pressure Tests: EN 12266-1
 Seat leakage rate: Rate A (full seat tightness in both directions)

Main Duties / Limits of use

Liquids and gases compatible with materials of construction
 Questions referring to chemical resistance, please consult us

PS max	63 bar	TS	40°C / -30°C
PS	5 bar	TS max	180°C / -30°C

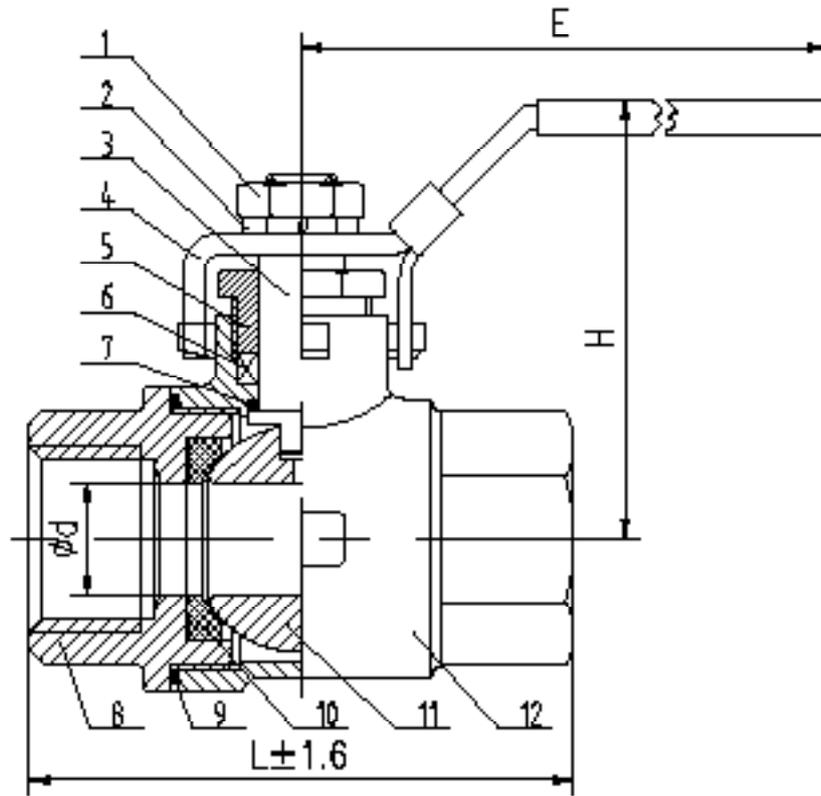


Options

Other designs and approvals, limit switches, different actuation. Please consult us

2 pcs. Threaded Floating Ball Valves

Main Parts and Materials



N°	PART	MATERIAL
1	NUT	St. Steel 304
2	SPRING WASHER	St. Steel 304
3	STEM	St. Steel 316
4	HAND LEVER	St. Steel 201
5	GLAND NUT	St. Steel 304
6	PACKING	PTFE

N°	PART	MATERIAL
7	THRUST WASHER	PTFE
8	CAP	St. Steel CF8M
9	GASKET	PTFE
10	SEAT	PTFE
11	BALL	St. Steel 316
12	BODY	St. Steel CF8M

Main Valve Parameters

DN	NPS	1/4"	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"	4"
	mm	8	10	15	20	25	32	40	50	65	80	100
L		55	55	62	72	84	97	104	120	150	164	200
Ød		10,5	12	15	20	25	32	38	49	62	76	96
H		50	50	60	64	71	78	86	95	130	148	180
E		95	95	105	115	135	150	168	180	230	250	285
Kvs-value		-	-	8,5	21	30	39	68	94	265	307	-
Approx. Weight		-	-	0,5	1,0	1,0	1,5	2,5	4,0	7,5	12,0	18,0

Dimensions in mm subject to manufacturing tolerance / Kvs-values in m³/h / Weights in kg

Information / restriction of technical rules need to be observed!
Installation, Operating and Maintenance Manual can be downloaded at www.comeval.es

The engineer, designing a system or a plant, is responsible for the selection of the correct valve
Product suitability must be verified, contact manufacturer for information