

Filter Valves

Ts's filter ball valve is suitable for heating, cooling and tap water systems and widely be used in our European customers. Comparing to the traditional design, TS filter ball valve reduces 50% of cleaning time and more efficient when gathering the ferric impurities in the circuit through adding a strong magnetic bar in the middle.

Technical features

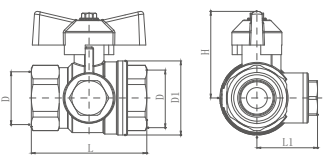
max working pressure 16 bar
max working temperature 120°C
thread standard ISO 228/1

construction

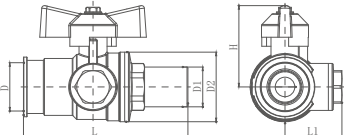
body CW617N/CW625N
ball CW614N/CW617N(Chrome plated)
seal EPDM
filter screen SUS304



TS 172000



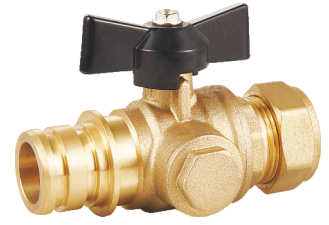
Code	D	D1	L1	L	H
172000	3/4"	Ø38.5	31.5	60	45



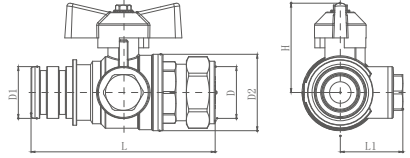
Code	D	D1	D2	L1	L	H
172001	Ø26.4	Ø22	Ø38.5	31.5	91	45



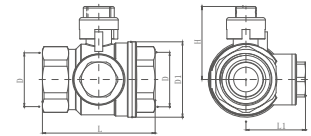
TS 172001



TS 172002



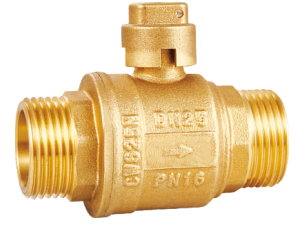
Code	D	D1	D2	L1	L	H
172002	Ø22	Ø26.1	Ø38.5	31.5	93	45



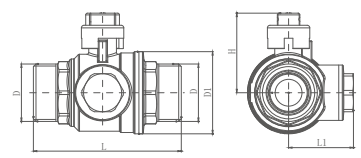
Code	D	D1	L1	L	H
172003	3/4"	Ø38.5	31.5	60	42
172003	1"	Ø47.5	37.5	71	46
172003	1 1/4"	Ø58	46	84	53.5
172003	1 1/2"	Ø69	53	93	60.5
172003	2"	Ø84.5	62	119	68.5



TS 172003



TS 172004

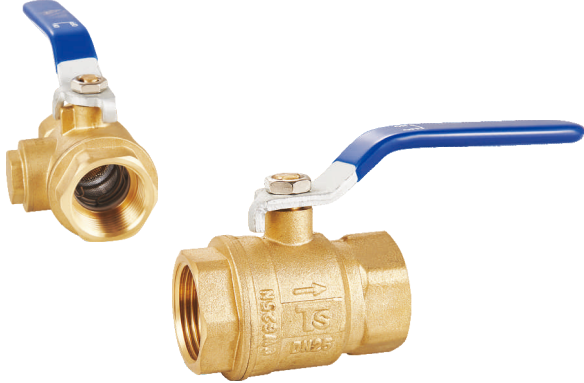


Code	D	D1	L1	L	H
172004	3/4"	Ø38.5	31.5	74	42
172004	1"	Ø47.5	37.5	85.5	46

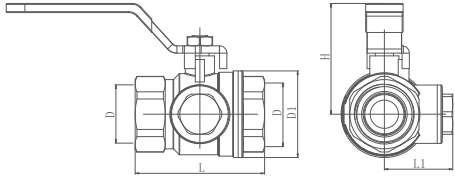




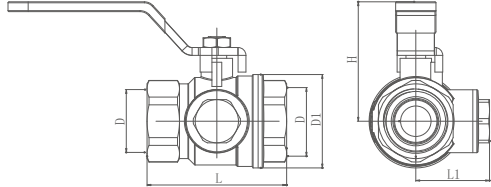
Filter Valves



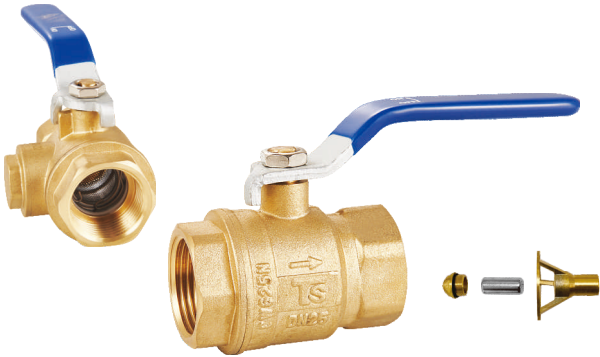
TS 172005



Code	D	D1	L1	L	H
172005	1/2"	Ø31.5	25.5	48.5	48.5
172005	3/4"	Ø38.5	31.5	60	52
172005	1"	Ø47.5	37.5	71	61
172005	1 1/4"	Ø58	46	84	69
172005	1 1/2"	Ø69	53	93	86
172005	2"	Ø84.5	62	119	96



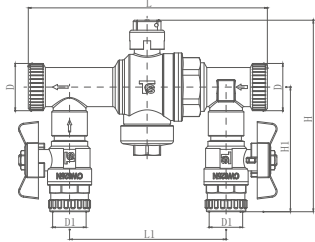
Code	D	L1	L	H	d
172006	3/4"	Ø38.5	31.5	60	52
172006	1"	Ø47.5	37.5	71	61
172006	1 1/4"	Ø58	46	84	69
172006	1 1/2"	Ø69	53	93	86
172006	2"	Ø84.5	62	119	96



TS 172006



TS 172100



Code	D	D1	L1	L	H1	H
172100	1"	3/4"	110	168	88	135
172100	1 1/4"	3/4"	118	177	91.5	145.5