



Valves for building

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PN25/20



Excluded from 2014/68/EU Directive (article 4, §3) - CW617N brass body - PTFE gland pack & seats - Chrome-plated brass ball up to 3/4", stainless steel ball above - Standard bore - Anti-blowout stem - Tracking: "15S" marked on body - TS: -10°C/+120°C.
⚠ Complies with the 4MS Composition List & accepted metallic materials for potable drinking water.



■ Female/female

515 - Red steel lever

516 - Red butterfly handle



Ø	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2
PS (bar)	25	25	25	20	20	16	10
pack	10	10	16	12	8	1	1
515 code	515004	515005	515006	515007	515008	515009	515010
pack	15	12	16				
516 code	516004	516005	516006	-	-	-	-

■ Male/female

562 - Red steel lever

563 - Red butterfly handle



Ø	1/2"	3/4"	1"	1"1/4	1"1/2	2"
PS (bar)	25	25	25	20	20	16
pack	10	10	16	12	8	1
562 code	562004	562005	562006	562007	562008	562009
pack	15	12	16			
563 code	563004	563005	563006	-	-	-

■ Male/male

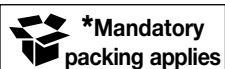
572 - Red steel lever

573 - Red butterfly handle



Ø	1/2"	3/4"	1"	1"1/4	1"1/2	2"
PS (bar)	25	25	25	20	20	16
pack	10	10	16	12	8	1
572 code	572004	572005	572006	572007	572008	572009
pack	15	15	12			
573 code	573004	573005	573006	-	-	-

PN30/20



***Mandatory packing applies**

Excluded from 2014/68/EU Directive (article 4, §3) - Nickel-plated CW617N brass body - PTFE gland pack & seats - Chrome-plated brass ball - **Full bore** - Anti-blowout stem - Tracking: "80S" marked on body - TS: -10°C/+120°C.



Female/female



580 - Red steel lever
508 - Blue steel lever

586 - Red butterfly handle
564 - Blue butterfly handle

Ø	1/4"	3/8"	1/2"	3/4"	1"	1"1/4"	1"1/2"	2"	2"1/2"	3"	4"
PS (bar)	30	30	30	30	30	20	20	16	10	10	10
pack	10*	10*	10*	10*	10	8	6	4	4	4	1
580 code	580002	580003	580004	580005	580006	580007	580008	580009	580010	580011	580012
586 code	586002	586003	586004	586005	586006	-	-	-	-	-	-
508 code	508002	508003	508004	508005	508006	508007	508008	508009	-	-	-
564 code	564002	564003	564004	564005	564006	-	-	-	-	-	-

Male/female



581 - Red steel lever
511 - Blue steel lever

587 - Red butterfly handle
533 - Blue butterfly handle

Ø	1/4"	3/8"	1/2"	3/4"	1"	1"1/4"	1"1/2"	2"
PS (bar)	30	30	30	30	30	20	20	16
pack	10*	10*	10*	10*	10	8	6	4
581 code	581002	581003	581004	581005	581006	581007	581008	581009
587 code	587002	587003	587004	587005	587006	-	-	-
511 code	511002	511003	511004	511005	511006	-	-	-
533 code	533002	533003	533004	533005	533006	-	-	-

Male/male



582 - Red steel lever
529 - Blue steel lever

588 - Red butterfly handle
536 - Blue butterfly handle

Ø	3/8"	1/2"	3/4"	1"	1"1/4"	1"1/2"	2"
PS (bar)	30	30	30	30	20	20	16
pack	10*	10*	10*	10	8	6	4
582 code	582003	582004	582005	582006	582007	582008	582009
588 code	588003	588004	588005	588006	-	-	-
529 code	529003	529004	529005	529006	-	-	-
536 code	536003	536004	536005	536006	-	-	-

Female/female - With drainer



585 - Red steel lever **560 - Red butterfly handle**

Ø	1/2"	3/4"	1"	1"1/4"	1"1/2"	2"
PS (bar)	30	30	30	20	20	16
pack	10	10	10	8	6	4
585 code	585004	585005	585006	585007	585008	585009
560 code	560004	560005	560006	-	-	-

Spare stem extension

For PN30/20 series, except butterfly handle valves.



Ø	3/8"	1/2"	3/4"	1"	1"1/4"	1"1/2"	2"
code	9812330	9812331	9812331	9812332	9812333	9812333	9812334



PN40/30 - Lead-free brass

Excluded from 2014/68/EU Directive (article 4, §3) - Nickel-plated **lead-free** CW510L brass body - PTFE gland pack & seats - Chrome-plated brass ball up to 1/2", stainless steel ball above - **Full bore** - Anti-blowout stem - Tracking: "9SP" marked on body - TS: -10°C/+120°C.

⚠ **Complies with the 4MS Composition List & accepted metallic materials for potable drinking water.**



Female/female

509 - Red steel lever

525 - Red butterfly handle

Ø	1/4"	3/8"	1/2"	3/4"	1"	1"1/4"	1"1/2"	2"	2"1/2"	3"	4"
PS (bar)	40	40	40	40	40	30	25	20	10	10	10
pack	10*	10*	10*	10*	10	8	6	4	1	1	1
509 code	509002	509003	509004	509005	509006SF	509007	509008SF	509009	509010SF	509011	509012SF
525 code	525002	525003	525004	525005	525006	-	-	-	-	-	-



Male/female

571 - Red steel lever

570 - Red butterfly handle

Ø	1/4"	3/8"	1/2"	3/4"	1"	1"1/4"	1"1/2"	2"
PS (bar)	40	40	40	40	40	30	25	20
pack	10	10	10	10	10	8	6	4
571 code	571002	571003	571004	571005	571006	571007	571008	571009
570 code	570002	570003	570004	570005	570006	-	-	-



Male/male

566 - Red steel lever

565 - Red butterfly handle

Ø	3/8"	1/2"	3/4"	1"	1"1/4"	1"1/2"	2"
PS (bar)	40	40	40	40	30	25	20
pack	10	10	10	10	8	6	4
566 code	566003	566004	566005	566006	566007	566008	566009
565 code	565003	565004	565005	565006	-	-	-



Female/female - With drainer

510 - Red steel lever

530 - Red butterfly handle

Ø	1/2"	3/4"	1"	1"1/4"	1"1/2"	2"
PS (bar)	40	40	40	30	20	20
pack	10	10	10	8	6	4
510 code	510004	510005	510006	510007	510008	510009
530 code	530004	530005	530006	-	-	-



PN40/30 - NF

Excluded from 2014/68/EU Directive (article 26) - Nickel-plated CW617N brass body - PTFE double-tightness gland pack & seats - EPDM o-ring - Chrome-plated CW617N brass ball - **Full bore** - **Large flat bearing** - Corrosion resistant handle & nut - Tracking: Airaga marked on body & handle - TS: -5°C/+90°C.



Female/female

577 - Green steel lever

578 - Green aluminium butterfly handle



Ø	1/4"	3/8"	1/2"	3/4"	1"	1"1/4"	1"1/2"	2"
PS (bar)	40	40	40	40	25	25	16	16
pack	10*	10*	10*	10*	10	8	6	4
577 code	577002	577003	577004	577005	577006	577007	577008	577009
578 code	578002	578003	578004	578005	578006	-	-	-

Male/female

528 - Green steel lever

569 - Green aluminium butterfly handle



Ø	1/4"	3/8"	1/2"	3/4"	1"	1"1/4"	1"1/2"	2"
PS (bar)	40	40	40	40	25	25	16	16
pack	10	10	10	10	10	6	3	2
528 code	528002	528003	528004	528005	528006	528007	528008	528009
569 code	569002	569003	569004	569005	569006	-	-	-

Male/male

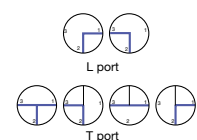
567 - Green steel lever

568 - Green aluminium butterfly handle



Ø	3/8"	1/2"	3/4"	1"	1"1/4"	1"1/2"	2"
PS (bar)	40	40	40	25	25	16	16
pack	10	10	10	10	6	3	2
567 code	567003	567004	567005	567006	567007	567008	567009
568 code	568003	568004	568005	568006	-	-	-

3 way valves



Excluded from 2014/68/EU Directive (article 4, §3) - Nickel-plated CW617N brass body - PTFE gland pack - Chrome-plated brass ball - 3 way tightness - PS: 16 bar - TS: -10°C/+120°C.

513 - PN16 L-port

514 - PN16 T-port

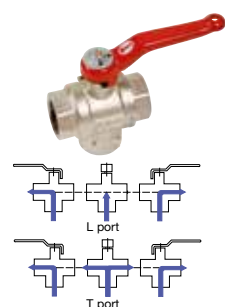
Ø	1/4"	3/8"	1/2"	3/4"	1"	1"1/4"	1"1/2"	2"
513 code	513002	513003	513004	513005	513006	513007	513008	513009
514 code	514002	514003	514004	514005	514006	514007	514008	514009

Excluded from 2014/68/EU Directive (article 4, §3) - Nickel-plated CW617N brass body - CW614N ball - PTFE gland pack & ball seat - FKM o-ring - Carbon steel handle - L-port: full bore - T-port: standard bore - PS: 25 bar - TS: -10°C/+100°C.



534 - PN25 L-port

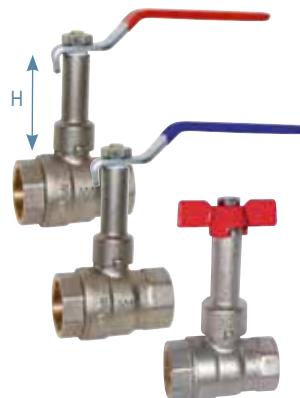
535 - PN25 T-port



Ø	1/4"	3/8"	1/2"	3/4"	1"	1"1/4"	1"1/2"	2"	3"
534 code	534002	534003	534004	534005	534006	534007	534008	534009	534011
535 code	535002	535003	535004	535005	535006	535007	535008	535009	535011

Stem extension valves

PN25/20 - Excluded from 2014/68/EU Directive (article 4, §3) - Nickel-plated CW617N brass body - PTFE gland pack & seats - Chrome-plated brass ball - Reversible handle - **Full bore** - Tracking: "80S" marked on body - TS: -10°C/+120°C.

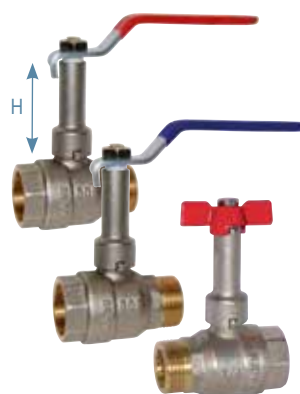


Female/female

615 - Red steel lever
6151 - Blue steel lever

617 - Red butterfly handle

Ø	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"
PS (bar)	30	30	30	30	20	20	16
H (mm)	50	50	50	60	70	70	70
pack	10	10	8	5	4	3	1
615 code	615003	615004	615005	615006	615007	615008	615009
6151 code	-	615104	615105	615106	615107	615108	615109
617 code	-	617004	617005	-	-	-	-



Male/female

616 - Red steel lever
6161 - Blue steel lever

618 - Red butterfly handle

Ø	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"
PS (bar)	30	30	30	30	20	20	16
H (mm)	50	50	50	60	70	70	70
pack	10	10	8	5	4	3	1
616 code	616003	616004	616005	616006	616007	616008	616009
6161 code	-	616104	616105	616106	616107	616108	616109
618 code	-	618004	618005	-	-	-	-

Male/male

609 - Red steel lever



Ø	1/2"	3/4"	1"
PS (bar)	30	30	30
H (mm)	50	50	60
pack	10	8	5
code	609004	609005	609006

Valve for gas

GAS

Excluded from 2014/68/EU Directive (article 1, §2fV) - Valve for public gas network - Class MOP 5 - CW617N brass body - Anti-blowout stem - Chrome-plated brass ball - PTFE seats - NBR o-ring on stem - PS: 0 to 5 bar - TS: -5°C/+60°C.



620 - Female/female

Ø	1/2"	3/4"	1"	1"1/4	1"1/2	2"
pack	10	10	10	5	3	2
code	620004	620005	620006	620007	620008	620009

Mini valves

Excluded from 2014/68/EU Directive (article 4, §3) - Nickel-plated CW617N brass body - PTFE ball seats - Aluminium handle - Anti-blowout stem - PS: 16 bar - TS: -10°C/+90°C.



677 - Female/female
697 - Female/female with exhaust hole

Ø	1/4"	3/8"	1/2"
677 code	677002	677003	677004
697 code	697002	697003	697004



674 - Male/female
694 - Male/female with exhaust hole

Ø	1/4"	3/8"	1/2"
674 code	674002	674003	674004
694 code	694002	-	694004



690 - Male/male

Ø	1/4"	3/8"	1/2"
code	690002	690003	690004

Mini valves for compressed air



COMPRESSED AIR

Excluded from 2014/68/EU Directive (article 4, §3) - PN16 - Chrome-plated CW617N brass body - PTFE seats - FKM o-ring - Bore: 5,5 mm - TS: -10°C/+90°C.



691 - Female/female

Ø	1/8"	1/4"
PS (bar)	16	16
code	691001	691002



692 - Male/female

Ø	1/8"	1/4"
PS (bar)	16	16
code	692001	692002



693 - Male/male

Ø	1/8"
PS (bar)	16
code	693001

Water meter valves



Excluded from 2014/68/EU Directive (article 4, §3) - Chrome-plated brass ball - CW617N brass body - PTFE gland pack & ball seats - PS: 20 bar - TS: -10°C/+120° C.



635 - Female/female

Ø free nut	3/4"	3/4"
Ø connection	1/2"	3/4"
pack	10	10
code	635054	635055



636 - Male/female

Ø free nut	1/2"	3/4"	3/4"	3/4"
Ø connection	1/2"	1/2"	3/4"	1"
pack	10	10	10	10
code	636044	636054	636055	636056



638 - Female/female with lock & key

Ø free nut	3/4"
Ø connection	3/4"
code	638055



637 - Male/female with lock & key

Ø free nut	3/4"	3/4"	3/4"	1"
Ø connection	1/2"	3/4"	1"	1"
code	637054	637055	637056	637066

Union fitting valve

Excluded from 2014/68/EU Directive (article 4, §3) - Nickel-plated CW617N brass body - PTFE seats - NBR o-ring on stem - Aluminium handle - **Full bore** - Anti-blowout stem - PS: 25 bar - TS: -10°C/+80°C.



524 - Male/female

Ø	1/2"	3/4"	1"	1 1/4"
pack	10	10	10	6
code	524004	524005	524006	524007

Other valves



Excluded from 2014/68/EU Directive (article 4, §3) - CW617N brass body - PTFE gland pack & seats - Chrome-plated brass ball - Aluminium handle - PS: 16 bar - TS: -10°C/+120°C.



555A - Male/male & male/female

high Ø	1/2"M	1/2"F	3/4"M	3/4"M
low Ø	1/2"M	1/2"M	1/2"M	3/4"M
pack	10	10	10	10
code	555040	555044	555043	555055

Excluded from 2014/68/EU Directive (article 4, §3) - CW617N brass body.



Valve with probe holder outlet

Ø	1/2"	3/4"	1"
code	9811004	9811005	9811006

Distribution manifold valves



Excluded from 2014/68/EU Directive (article 4, §3) - CW617N brass body - For flat bearing manifolds.



633 - Male/female

PS: 25 bar -
TS: -10°C/+120°C.

Ø free nut	1/2"
Ø male	1/2"
pack	10
code	633044



Male/female standard

PS: 10 bar -
TS: 0°C/+80°C.

Ø free nut	1/2"
Ø male	1/2"
pack	10
code	VANP2E

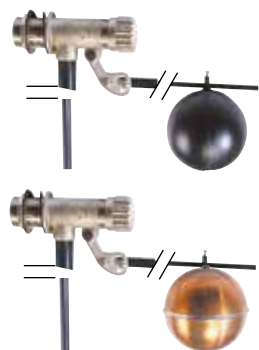


678 - Female/male

PS: 25 bar -
TS: -10°C/+100°C.

Ø	1/2"
pack	10
code	678004

Float valves



Excluded from 2014/68/EU Directive (article 4, §3) - ACS certification for ref. 491 only - Stainless steel inner mechanism - EPDM gasket - PS: 5-10 bar depending on DN - TS: Copper float: 0°C/+80°C or PE float: 0°C/+60°C.



490 - Brass body - PE float

491 - Brass body - Copper float

Ø male	1/2"	3/4"	1"	1"1/4	1"1/2	2"
Ø float	120	150	180	220	220	300
490 code	490004	490005	490006	490007	490008	490009
491 code	491004	491005	491006	491007	491008	491009

Excluded from 2014/68/EU Directive (article 4, §3) - PVC-U body - EPDM or FKM seat & gasket - PE float - Stainless steel stem - PS: 10 bar up to DN32, 5 bar above - TS: 0°C/+60°C.

RF1 - PVC-U

d (mm)	20	25	32	40	60	63	75	90
DN	15	20	25	32	40	50	65	80
EPDM gaskets code	6200RT015	6200RT020	6200RT025	6200RT032	6200RT040	6200RT050	6200RT065	6200RT080



Excluded from 2014/68/EU Directive (article 4, §3) - EPDM gland pack - Full bore - Non-rising stem - PS: 16 bar - TS: -10°C/+80°C - Incomplete tightness: loss factor 0,5%.

102 - Brass

Ø	1/4"	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"	4"
code	102002	102003	102004	102005	102006	102007	102008	102009	102010	102011	102012

146 - Bronze body - Brass gate & inner parts

Ø	1/4"	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"	4"
code	146002	146003	146004	146005	146006	146007	146008	146009	146010	146011	146012



Excluded from 2014/68/EU Directive (article 4, §3) - Bronze body - CW617N brass gate & bonnet - Metal-metal tightness - PTFE stem gasket - Full bore - Quick closing - PS: 16 bar up to 2", 10 bar above - TS: -10°C/+110°C.



140 - Bronze - Quick closing

Ø	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"	4"
code	140003	140004	140005	140006	140007	140008	140009	140010	140011	140012

Needle valve



Excluded from 2014/68/EU Directive (article 4, §3) - B62 Bronze body - Brass hat, needle & seat - PS: 25 bar - TS: -10°C/+180°C.

482 - Bronze

Ø	1/4"	3/8"	1/2"	3/4"
code	482002	482003	482004	482005

Globe valves



2014/68/EU Directive N°0497 - Risk category III / module H - For fluids of group 2 - B62 Bronze body - Brass globe & bonnet - PTFE gland pack - PS: 16 bar - TS: -10°C/+110°C.



460 - Bronze - Metal-metal tightness

462 - Bronze - PTFE tightness

Ø	1/4"	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"
460 code	460002	460003	460004	460005	460006	460007	460008	460009
462 code	462002	462003	462004	462005	462006	462007	462008	462009



2014/68/EU Directive N°0497 - Risk category III / module H - For fluids from group 2 - B62 Bronze body - F316L globe - Brass union bonnet - PS: 25 bar - TS: -10°C/+180°C.



451 - Bronze - Metal-metal tightness

454 - Bronze - PTFE tightness

Ø	1/4"	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"
451 code	451002	451003	451004	451005	451006	451007	451008	451009
454 code	454002	454003	454004	454005	454006	454007	454008	454009

Excluded from 2014/68/EU Directive (article 4, §3) - For fluids from group 2 - Brass body up to Ø 2", cast iron body above - PS: 10 bar - TS: -10°C/+100°C.

430 - Perfection valve

Ø	3/4"	1"1/2	2"	2"1/2	3"	4"
code	430005	430008	430009	430010	430011	430012



Brass

Excluded from 2014/68/EU Directive (article 4, §3) - CW617N brass body - Chrome-plated brass ball - Provided with hose connection.

696 - Nickel-plated brass

With red steel lever -
PS: 16 bar - TS: 0°C/+60°C.



Ø	1/2"	3/4"	3/4"
outlet	3/4"	3/4"	1"
hose	19	19	20,4
pack	8	12	8
code	696045	696055	696056

696 - Nickel-plated brass

With blue steel lever -
PS: 16 bar - TS: 0°C/+60°C.



Ø	3/4"
outlet	3/4"
hose	19
pack	12
code	696255

6961 - Nickel-plated brass

With butterfly handle -
PS: 16 bar - TS: 0°C/+60°C.



Ø	1/2"	3/4"	3/4"
outlet	3/4"	3/4"	1"
hose	19	19	20,4
pack	8	12	8
code	696145	696155	696156

699 - Nickel-plated brass

With locking device -
PS: 16 bar - TS: -10°C/+60°C.



Ø	1/2"	3/4"
outlet	3/4"	3/4"
hose	19	19
code	699045	699055

682 A - Plain brass

With red steel lever -
PS: 16 bar - TS: 0°C/+60°C.



Ø	1/2"	1/2"	3/4"	3/4"	1"
outlet	3/4"	3/4"	3/4"	1"	1 1/4"
hose	15	17	18	22	26
pack	10	10	10	10	4
code	682045	682046	682055	682056	682067



681 A - Plain brass

With brass butterfly handle -
PS: 16 bar - TS: 0°C/+60°C.



Ø	1/2"
outlet	3/4"
hose	17
pack	10
code	681045

680 - Tamped head drive

Nickel-plated brass -
PS: 16 bar - TS: 0°C/+60°C.



Ø	1/2"	3/4"
outlet	3/4"	3/4"
hose	19	19
code	680045	680055



Key for tamped
head drive 6 mm

code 9810401



698 - Anti-frost

Chrome-plated brass -
PS: 20 bar - TS: -10°C/+90°C.

Ø	1/2"
outlet	3/4"
hose	16
code	698045

1345 - Brushed brass

PS: 10 bar - TS: 0°C/+60°C.



Ø	1/2"	3/4"	3/4"
outlet	3/4"	3/4"	1"
hose	17	17	21
code	1345045	1345055	1345056

695 - Watering box

With angle brass ball valve -
PS: 16 bar - TS: -10°C/+100°C.



Ø	15	20
male outlet	3/4"	1"
female hose	3/4"+1/2"	3/4"
code	695015	695020

Stainless steel

Excluded from 2014/68/EU Directive (article 4, §3) - CF8M stainless steel body & ball - Provided with stainless steel hose connection.

RJ - Stainless steel - S-First

PS: 16 bar - TS: -10°C/+120°C.



Ø	1/2"	3/4"	1"
outlet	3/4"	3/4"	1"
code	RJ15	RJ20	RJ25

795 - Stainless steel

PS: 16 bar - TS: -10°C/+150°C.



Ø	1/2"	3/4"
outlet	3/4"	3/4"
hose	16	16
code	795045	795055

Spring



Excluded from 2014/68/EU Directive (article 4, §3) - CW617N brass body - NBR seat - TS: -10°C/+100°C (except 303, 328, 317 & 316: -10°C/+110°C).



306 - PN16 - Nylon clack



Ø	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"	4"
PS (bar)	16	16	16	16	10	10	10	8	8	8
pack	10*	10*	10*	10	10	10	10	1	1	1
code	306003	306004	306005	306006	306007	306008	306009	306010	306011	306012

303 - PN16 - Nylon clack



Ø	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"	4"
PS (bar)	16	16	16	16	10	10	10	8	8	8
pack	10*	10*	8*	8	6	4	2	1	1	1
code	303003	303004	303005	303006	303007	303008	303009	303010	303011	303012

307 - PN25 - Brass clack



Ø	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"	4"
PS (bar)	25	25	25	25	18	18	18	12	12	12
pack	10	10	10	10	10	10	10	1	1	1
code	307003	307004	307005	307006	307007	307008	307009	307010	307011	307012

305 - Europa® PN25 - Brass clack



Ø	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"	4"
PS (bar)	25	25	25	25	18	18	18	12	12	12
pack	10	10	8	6	4	4	2	1	1	1
code	305003	305004	305005	305006	305007	305008	305009	305010	305011	305012

315 - Roma® PN25 - Heavy model with drainer

Stainless steel 304 inner parts - 2 brass drainer caps - FKM gasket.



Ø	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"
PS (bar)	25	25	25	25	18	18	18
pack	10	10	8	6	4	4	2
code	315003	315004	315005	315006	315007	315008	315009

328 - Male/male - Nylon clack



Ø	3/8"	1/2"	3/4"	1"
PS (bar)	16	16	16	16
pack	10	10	8	8
code	328003	328004	328005	328006

317 - Male/female - Nylon clack



Ø	3/8"	1/2"	3/4"	1"
PS (bar)	16	16	16	16
pack	10	10	8	8
code	317003	317004	317005	317006

316 - Female/male - Nylon clack



Ø	3/8"	1/2"	3/4"	1"
PS (bar)	16	16	16	16
pack	10	10	8	8
code	316003	316004	316005	316006

Swing

Excluded from 2014/68/EU Directive (article 4, §3) - CW617N brass body - PS: 10 bar for fig. 301 & 302 - PS: 16 bar for fig. 321 & 322.

301 - Metal seat
TS: 0°C/+90°C.

302 - EPDM seat for 3/8" to 2" - **NBR seat** for 2"1/2 to 4"
TS: 0°C/+60°C.



Ø	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"	4"
PS (bar)	10	10	10	10	10	10	10	10	10	10
pack	16	16	15	10	8	5	1	1	1	1
301 code	301003	301004	301005	301006	301007	301008	301009	301010	301011	301012
302 code	302003	302004	302005	302006	302007	302008	302009	302010	302011	302012

321 - Metal seat
TS: 0°C/+90°C.

322 - EPDM seat for 3/8" to 2"
TS: 0°C/+60°C.



Ø	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"
PS (bar)	16	16	16	16	16	16	16
pack	10	20	15	10	8	5	1
321 code	321003	321004	321005	321006	321007	321008	321009
322 code	322003	322004	322005	322006	322007	322008	322009

Vertical lift

2014/68/EU Directive N°0497 - Risk category III / module H - B62 Bronze body - CW614N Brass union cap up to 1"1/2, B62 bronze above - F316L seat - PS: 25 bar - TS: -10°C/+180°C.



350 - Bronze - Metal-metal tightness

354 - Bronze - PTFE tightness



Ø	1/4"	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"
350 code	350002	350003	350004	350005	350006	350007	350008	350009
354 code	354002	354003	354004	354005	354006	354007	354008	354009

Foot valves

Excluded from 2014/68/EU Directive (article 4, §3) - CW617N brass body.

311 - Nylon clack Stainless steel F304 strainer - NBR gasket - TS: 0°C/+65°C.



Ø	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"	4"
PS (bar)	16	16	16	10	10	10	8	8	8
pack	10	8	8	6	4	2	1	1	1
code	311004	311005	311006	311007	311008	311009	311010	311011	311012

310 - Nylon clack Stainless steel F304 strainer - NBR gasket - TS: -10°C/+110°C.



Ø	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"	4"
PS (bar)	16	16	16	16	10	10	10	8	8	8
pack	10	10	8	8	6	4	2	1	1	1
code	310003	310004	310005	310006	310007	310008	310009	310010	310011	310012

304 - Full brass CW617N brass strainer - NBR gasket - TS: 0°C/+90°C.



Ø	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"	4"
PS (bar)	10	10	10	8	8	8	6	6	6
pack	12	16	15	10	5	1	1	1	1
code	304004	304005	304006	304007	304008	304009	304010	304011	304012

Strainer baskets

Excluded from 2014/68/EU Directive (article 4, §3).

392 - Nylon threaded end - Stainless steel F304 screen
TS: 0°C/+95°C.

391 - Full stainless steel F316
TS: 0°C/+200°C.



Ø	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"	4"
mesh (mm)	1	1	1	1	1	1	1	1	1	1
392 code	392003	392004	392005	392006	392007	392008	392009	392010	392011	392012
mesh (mm)	1,1	1,1	1,1	1,1	1,1	1,1	1,1	1,6	1,6	1,6
391 code	391003	391004	391005	391006	391007	391008	391009	391010	391011	391012

Excluded from 2014/68/EU Directive (article 4, §3) - CW617N brass or bronze body - Stainless steel 304 screen - PS: 16 bar up to 2", 10 bar above.



206 - Brass

Mesh 0,85 mm - TS: -10°C/+120°C.

Ø	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2
code	206003	206004	206005	206006	206007	206008	206009	206010



202 - Bronze

Mesh 0,4 mm up to 1", 0,5 mm above - TS: -10°C/+110°C

203 - Bronze - Screen for gas

Mesh 0,3 mm - TS: -10°C/+110°C.



Ø	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"	4"
202 code	202003	202004	202005	202006	202007	202008	202009	202010	202011	202012
203 code	203003	203004	203005	203006	203007	203008	203009	203010	203011	203012



211 - Brass with drain cock

Mesh 0,85 mm - TS: 0°C/+120°C.

Ø	1/2"	3/4"	1"	1"1/4	1"1/2	2"
code	211004	211005	211006	211007	211008	211009



210 - Bronze with drain cock

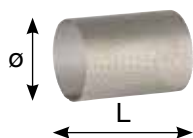
Mesh 0,28 mm - TS: -10°C/+110°C.

Ø	1/2"	3/4"	1"	1"1/4	1"1/2	2"
code	210004	210005	210006	210007	210008	210009

Stainless steel screens for Y-strainers

■ For threaded Y-strainers

98010 - Screens for brass Y-strainers fig. 202/206/211



Ø	3/8"	1/2"	3/4"	1"	1" 1/4	1" 1/2	2"	2" 1/2	3"	4"
202 Ø x L code	18x30 9801003	20x32 9801004	25x39 9801005	31x46 9801006	37x55 9801007	43x61 9801008	58x76 9801009	65x90 9801010	75x106 9801011	100x140 9801012
206 Ø x L code	14,5x22 9801061	18,5x25 9801062	23,5x40 9801063	27,5x40,5 9801064	33,5x46 9801065	42,5x54 9801066	52,5x63 9801067	65x83 9801068	-	-
211 Ø x L code	-	18,5x25 9801062	23,5x40 9801063	27,5x40,5 9801064	33,5x46 9801065	42,5x54 9801066	52,5x63 9801067	-	-	-

98011 - Screens for brass Y-strainers fig. 203/210

Ø	3/8"	1/2"	3/4"	1"	1" 1/4	1" 1/2	2"	2" 1/2	3"	4"
Ø x L code	18 x 30 9801103	20 x 32 9801104	25 x 39 9801105	31 x 46 9801106	37 x 55 9801107	43 x 61 9801108	58 x 76 9801109	65 x 90 9801110	75 x 106 9801111	100 x 140 9801112

Ball valves

Excluded from 2014/68/EU Directive (article 4, §3) - Use: swimming pool, water treatment & distribution - PVC-U body & ball - PP handle - HPDE ball gaskets - EPDM o-ring gaskets - Max. Δp : 3 bar - TS: 0°C/+60°C.

583 - With socket ends



d (mm)	20	25	32	40	50	63	75	90
DN	15	20	25	32	40	50	65	80
PS (bar)	16	16	16	16	16	16	10	10
code	583020	583025	583032	583040	583050	583063	583075	583090

584 - With threaded ends



Ø	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"
PS (bar)	16	16	16	16	16	16	10	10
code	584004	584005	584006	584007	584008	584009	584010	584011

PVC valves for other fluids

2014/68/EU Directive - Risk category I / module A - EPDM or FKM gaskets - ABS lever - Full bore - Supplied with solvent cement socket ends as standard (option for threaded union).



W1 - PVC-U

PVC-U body & ball - TPV seat - PS: 10 bar - TS: 0°C/+55°C.



d (mm)	20	25	32	40	50	63	75	90	110
DN	15	20	25	32	40	50	65	80	100
mandatory pack	72	60	45	24	16	12	1	1	1
EPDM gaskets code	5100WC015	5100WC020	5100WC025	5100WC032	5100WC040	5100WC050	5100WC065	5100WC080	5100WC100

CL1 - PVC-U

PVC-U body & ball - PTFE seat - Anti-UV protection - PS: 10 bar - TS: 0°C/+55°C.



d (mm)	20	25	32	40	50	63	75	90	110
DN	15	20	25	32	40	50	65	80	100
EPDM gaskets code	5100SC015	5100SC020	5100SC025	5100SC032	5100SC040	5100SC050	5100SC065	5100SC080	5100SC100
FKM gaskets code	5101SC015	5101SC020	5101SC025	5101SC032	5101SC040	5101SC050	5101SC065	5101SC080	5101SC100
spare threaded union	ECL1CT02	ECL1CT03	ECL1CT04	ECL1CT05	ECL1CT06	ECL1CT07	ECL1CT08	ECL1CT09	ECL1CT10

Butterfly valve

Excluded from 2014/68/EU Directive (article 4, §3) - PVC-U body & disc - EPDM seat - 7 position ABS handle - ISO Pad - Max. Δp : 3 bar - TS: 0°C/+40°C.



1100 - Wafer - Flanged PN10

DN	65	80	100	125	150	200
PS (bar)	10	10	10	10	6	6
code	1100065	1100080	1100100	1100125	1100150	1100200

Ball check valve

Excluded from 2014/68/EU Directive (article 4, §3) - EN 12050-4 (for lifting stations) - PVC-U body - Aluminium-coated EPDM ball - EPDM gasket - PS: 10 bar - TS: 0°C/+60°C.



334 - Threaded



Ø	1"1/4	1"1/2	2"	2"1/2	3"
face to face	144	158	190	270	324
code	334007	334008	334009	334010	334011