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detentori serie EXPORT
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and lockshields*
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detentori serie PREMIUM
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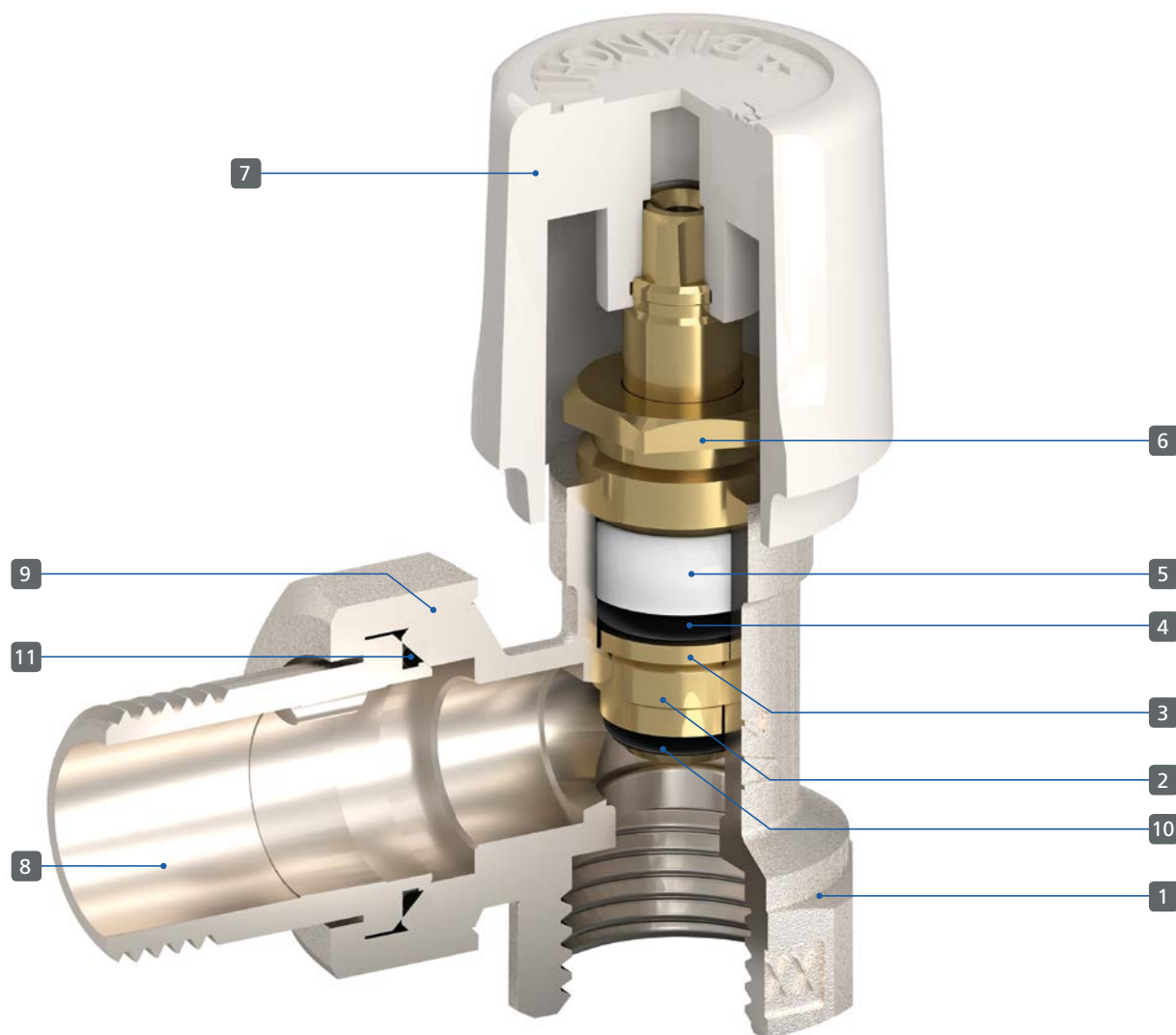


VALVOLE RADIATORI E RISCALDAMENTO

RADIATOR VALVES AND HEATING PRODUCTS



Valvole manuali e detentori serie **EXPORT** EXPORT manual valves and lockshields



Scheda materiali | Materials

Denominazione	Pz.	Materiale
1 Corpo / Body	1	OTTONE / BRASS CW617N
2 Otturatore / Shutter screw	1	OTTONE / BRASS CW617N
3 Anello / Ring	1	OTTONE / BRASS CW614N
4 O-Ring / O-Ring	1	NBR
5 Rondella / Washer	1	PTFE
6 Anello / Ring	1	OTTONE / BRASS CW614N
7 Volantino / Handle	1	ABS
8 Codolo / Tang	1	OTTONE / BRASS CW617N
9 Dado / Nut	1	OTTONE / BRASS CW617N
10 O-ring / O-ring	1	NBR
11 O-ring / O-ring	1	NBR

• Caratteristiche generali / General informations

Temperatura massima d'esercizio / Max working temperature: 100°C

Pressione massima d'esercizio / Max working pressure: 10 bar

Corpo in ottone stampato / Body in forged brass

Filetti / Threads: ISO 228

Adatti per raccordi tubo rame, PEX, multistrato / Suitable for fittings for copper, PEX or multilayer piping

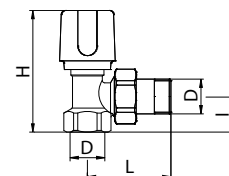
Fluidi ammessi: Acqua (percentuale massima di glicole: 50%) / Allowed fluids: water (Glycole max percentage: 50%)



Valvola ad angolo
attacco tubo ferro
*Angle radiator valve,
for iron pipe*
*Válvula de angulo
empalme tubo de hierro*

407

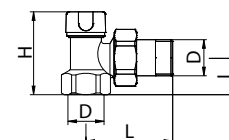
Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
4070N00300		3/8"	●	-	72	19	48	5,44	10
4070N0030G	O-RING	3/8"	●	-	72	19	48	6,02	10
4070N00400		1/2"	●	-	74	21,5	50	5,80	10
4070N0040G	O-RING	1/2"	●	-	74	21,5	50	6,46	10



Detentore ad angolo
attacco tubo ferro
*Angle lockshield-valve,
for iron pipe*
*Detentor de angulo
empalme tubo de hierro*

408

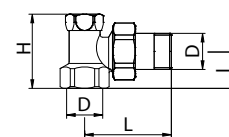
Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
4080N00300		3/8"	●	-	43	19	48	4,50	10
4080N0030G	O-RING	3/8"	●	-	43	19	48	5,20	10
4080N00400		1/2"	●	-	45	21	50	4,90	10
4080N0040G	O-RING	1/2"	●	-	45	21	50	5,66	10



Detentore ad angolo
attacco tubo ferro
*Angle lockshield-valve
for iron pipe*
*Detentor de angulo
empalme tubo de hierro*

408B

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
4080N003B0		3/8"	●	-	43	19	48	4,68	10
4080N003BG	O-RING	3/8"	●	-	43	19	48	5,37	10
4080N004B0		1/2"	●	-	45	21	50	5,08	10
4080N004BG	O-RING	1/2"	●	-	45	21	50	5,83	10





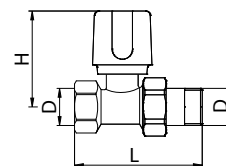
Valvola diritta per tubo ferro

Straight radiator valve for iron pipe

Válvula recta empalme tubo de hierro

407D

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
407DN00300		3/8"	●	-	59	-	70	5,87	10
407DN0030G	O-RING	3/8"	●	-	59	-	70	6,56	10
407DN00400		1/2"	●	-	60	-	72	6,13	10
407DN0040G	O-RING	1/2"	●	-	60	-	72	6,89	10



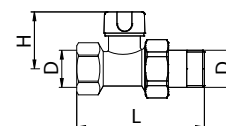
Detentore diritto per tubo ferro

Straight lockshield-valve for iron pipe

Detentor recto empalme tubo de hierro

408D

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
408DN00300		3/8"	●	-	31	-	70	5,08	10
408DN0030G	O-RING	3/8"	●	-	31	-	70	5,67	10
408DN00400		1/2"	●	-	31	-	72	5,30	10
408DN0040G	O-RING	1/2"	●	-	31	-	72	6,04	10



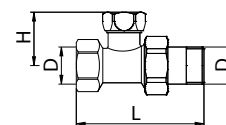
Detentore dritto tipo per tubo ferro

Straight lockshield-valve for iron pipe

Detentor recto empalme tubo de hierro

408DB

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
408DN003B0		3/8"	●	-	31	-	70	5,20	10
408DN003BG	O-RING	3/8"	●	-	31	-	70	5,84	10
408DN004B0		1/2"	●	-	31	-	72	5,57	10
408DN004BG	O-RING	1/2"	●	-	31	-	72	6,32	10

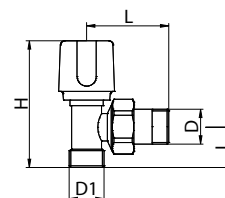




Valvola ad angolo
attacco tubo rame,
multistrato e Pex

*Angle radiator valve
for copper, multilayer
and Pex pipe*

*Válvula de angulo
empalme tubo de
cobre, multicapa y Pex*


413

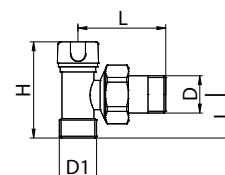
Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
4130N00300		3/8"	●	1/2"	75,5	21,5	46	5,23	10
4130N0030G	O-RING	3/8"	●	1/2"	75,5	21,5	46	5,85	10
4130N00400		1/2"	●	1/2"	75,5	21,5	48	5,58	10
4130N0040G	O-RING	1/2"	●	1/2"	75,5	21,5	48	6,26	10



Detentore ad angolo
attacco tubo rame,
multistrato e Pex

*Angle lockshield-valve
for copper, multilayer
and Pex pipe*

*Detentor de angulo
empalme tubo de
cobre, multicapa y Pex*


414

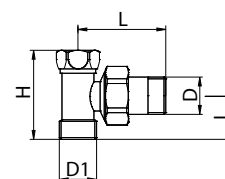
Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
4140N00300		3/8"	●	1/2"	44,5	21,5	46	4,41	10
4140N0030G	O-RING	3/8"	●	1/2"	44,5	21,5	46	4,95	10
4140N00400		1/2"	●	1/2"	44,5	21,5	48	4,67	10
4140N0040G	O-RING	1/2"	●	1/2"	44,5	21,5	48	5,39	10



Detentore ad angolo
attacco tubo rame,
multistrato e Pex

*Angle lockshield-valve
for copper, multilayer
and Pex pipe*

*Detentor de angulo,
empalme tubo de
cobre, multicapa y Pex*


414B

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
4140N003B0		3/8"	●	1/2"	44,5	21,5	46	4,60	10
4140N003BG	O-RING	3/8"	●	1/2"	44,5	21,5	46	5,25	10
4140N004B0		1/2"	●	1/2"	44,5	21,5	48	4,80	10
4140N004BG	O-RING	1/2"	●	1/2"	44,5	21,5	48	5,57	10



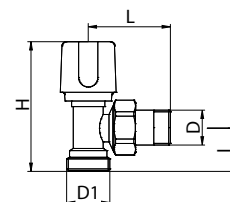
Valvola ad angolo
Eurocono attacco tubo
rame, multistrato e Pex

*Euroconus angle
radiator valve for copper,
multilayer and Pex pipe*

*Válvula de angulo
Eurocono empalme
tubo de cobre,
multicapa y Pex*

413E

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
413E000400		1/2"	●	3/4"	80	26	47	5,85	10
413E00040G	O-RING	1/2"	●	3/4"	80	26	47	6,86	10



413X

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
413X000400		1/2"	●	24x19	80	26	47	5,74	10
413X00040G	O-RING	1/2"	●	24x19	80	26	47	6,60	10



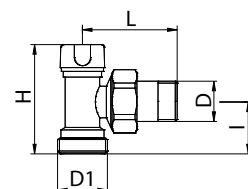
Detentore angolo
Eurocono attacco tubo
rame, multistrato e Pex

*Euroconus angle
lockshield-valve for
copper, multilayer and
Pex pipe*

*Detentor de angulo
Eurocono empalme
tubo de cobre,
multicapa y Pex*

414E

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
414E000400		1/2"	●	3/4"	49	26	47	4,95	10
414E00040G	O-RING	1/2"	●	3/4"	49	26	47	5,71	10



414X

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
414X000400		1/2"	●	24x19	49	26	47	4,95	10
414X00040G	O-RING	1/2"	●	24x19	49	26	47	5,75	10



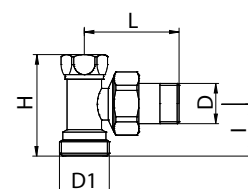
Detentore angolo
Eurocono attacco tubo
rame, multistrato e Pex

*Euroconus angle
lockshield-valve for
copper, multilayer and
Pex pipe*

*Detentor de angulo
Eurocono empalme tubo
de cobre, multicapa
y Pex*

414EB

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
414E0004B0		1/2"	●	3/4"	49	26	47	5,14	10
414E0004BG	O-RING	1/2"	●	3/4"	49	26	47	5,90	10



414BX

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
414X0004B0		1/2"	●	24x19	49	26	47	5,14	10
414X0004BG	O-RING	1/2"	●	24x19	49	26	47	5,94	10



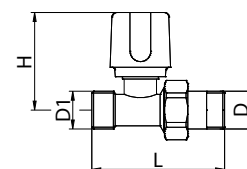
Valvola diritta attacco tubo rame, multistrato e Pex

Straight radiator valve for copper, multilayer and Pex pipe

Válvula recta empalme tubo de cobre, multicapa y Pex

413D

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
413DN00300		3/8"	●	1/2"	60	-	69	6,26	10
413DN0030G	O-RING	3/8"	●	1/2"	60	-	69	6,91	10
413DN00400		1/2"	●	1/2"	60	-	72	6,38	10
413DN0040G	O-RING	1/2"	●	1/2"	60	-	72	7,10	10



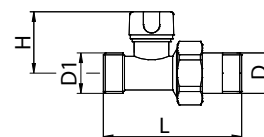
Detentore diritto attacco tubo rame, multistrato e Pex

Straight lockshield-valve for copper, multilayer and Pex pipe

Detentor recto empalme tubo de cobre, multicapa y Pex

414D

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
414DN00300		3/8"	●	1/2"	30	-	69	5,46	10
414DN0030G	O-RING	3/8"	●	1/2"	30	-	69	5,99	10
414DN00400		1/2"	●	1/2"	30	-	72	5,46	10
414DN0040G	O-RING	1/2"	●	1/2"	30	-	72	6,24	10



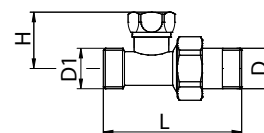
Detentore diritto attacco tubo rame, multistrato e Pex

Straight lockshield-valve for copper, multilayer and Pex pipe

Detentor recto empalme tubo de cobre, multicapa y Pex

414DB

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
414DN003B0		3/8"	●	1/2"	30	-	69	5,71	10
414DN003BG	O-RING	3/8"	●	1/2"	30	-	69	6,30	10
414DN004B0		1/2"	●	1/2"	30	-	72	5,71	10
414DN004BG	O-RING	1/2"	●	1/2"	30	-	72	6,53	10

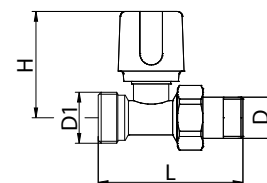




Valvola diritta Eurocono
attacco tubo rame,
multistrato e Pex

*Straight radiator
Euroconus valve for
copper, multilayer and
Pex pipe*

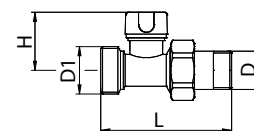
*Válvula recta Eurocono
empalme tubo de cobre,
multicapa y Pex*

**413DE**

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
413DE00400		1/2"	●	3/4"	59	-	71	6,44	10
413DE0040G	O-RING	1/2"	●	3/4"	59	-	71	7,30	10

413DX

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
413DX00400		1/2"	●	24x19	59	-	71	6,51	10
413DX0040G	O-RING	1/2"	●	24x19	59	-	71	7,30	10

**414DE**

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
414DE00400		1/2"	●	3/4"	30	-	71	5,72	10
414DE0040G	O-RING	1/2"	●	3/4"	30	-	71	6,48	10



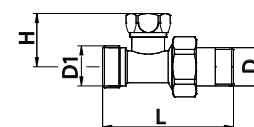
Detentore diritto
Eurocono attacco tubo
rame, multistrato e Pex

*Euroconus straight
lockshield for copper,
multilayer and Pex pipe*

*Detentor recto Eurocono
empalme tubo de cobre,
multicapa y Pex*

414DX

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
414DX00400		1/2"	●	24x19	30	-	71	5,77	10
414DX0040G	O-RING	1/2"	●	24x19	30	-	71	6,69	10

**414DEB**

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
414DE004B0		1/2"	●	3/4"	30	-	71	5,88	10
414DE004BG	O-RING	1/2"	●	3/4"	30	-	71	6,75	10



Detentore diritto
Eurocono attacco tubo
rame, multistrato e Pex

*Euroconus straight
lockshield for copper,
multilayer and Pex pipe*

*Detentor recto Eurocono
empalme tubo de cobre,
multicapa y Pex*

414DBX

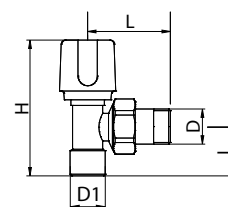
Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
414DX004B0		1/2"	●	24x19	30	-	71	5,94	10
414DX004BG	O-RING	1/2"	●	24x19	30	-	71	6,85	10



Valvola ad angolo a saldare
Angle radiator valve solder connection
Válvula de angulo empalmes tubo de cobre para soldar

407 S

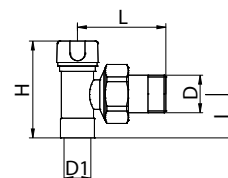
Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
407SN32200		3/8"		Ø 12	73	22	47	5,39	10
407SN3220G	O-RING	3/8"		Ø 12	73	22	47	6,07	10
407SN42500		1/2"		Ø 15	73	22	47	5,74	10
407SN4250G	O-RING	1/2"		Ø 15	73	22	47	6,45	10



Detentore ad angolo a saldare
Angle lockshield- valve solder connection
Detentor de angulo empalmes tubo de cobre para soldar

408 S

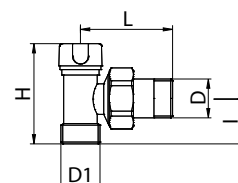
Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
408SN32200		3/8"		Ø 12	43	21	46	4,57	10
408SN3220G	O-RING	3/8"		Ø 12	43	21	46	5,22	10
408SN42500		1/2"		Ø 15	44	22	47	4,89	10
408SN4250G	O-RING	1/2"		Ø 15	44	22	47	5,67	10



Detentore ad angolo a saldare
Angle lockshield- valve solder connection
Detentor de angulo, empalmes tubo de cobre para soldar

408 SB

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
408SN3220B		3/8"		Ø 12	43	21	46	4,72	10
408SN322BG	O-RING	3/8"		Ø 12	43	21	46	5,38	10
408SN4250B		1/2"		Ø 15	44	22	47	5,09	10
408SN425BG	O-RING	1/2"		Ø 15	44	22	47	5,82	10



Valvole manuali e detentori serie **PREMIUM** **PREMIUM** manual valves and lockshields

Temperatura massima d'esercizio / Max working temperature: 100°C

Pressione massima d'esercizio / Max working pressure: 10 bar

Corpo in ottone stampato / Body in forged brass

Filetti / Threads: ISO 228

Adatti per raccordi tubo rame, PEX, multistrato / Suitable for fittings for copper, PEX or multilayer piping

Fluidi ammessi: Acqua (percentuale massima di glicole: 50%) / Allowed fluids: water (Glycole max percentage: 50%)



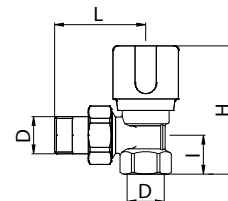
Valvola ad angolo attacco tubo ferro

Angle radiator valve for iron pipe

Válvula de angulo empalme tubo de hierro

401

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
4010N00300		3/8"	●	-	70	20	49	7,70	10
4010N0030G	O-RING	3/8"	●	-	70	20	49	8,43	10
4010N00400		1/2"	●	-	72	22	50	8,35	10
4010N0040G	O-RING	1/2"	●	-	72	22	50	8,97	10
4010N00500		3/4"	●	-	75	22,5	58	10,24	8
4010N0050G	O-RING	3/4"	●	-	75	22,5	58	11,13	8



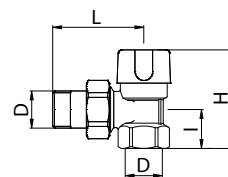
Detentore ad angolo attacco tubo ferro

Angle lockshield-valve for iron pipe

Detentor de angulo empalme tubo de hierro

402

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
4020N00300		3/8"	●	-	52	20	49	6,71	10
4020N0030G	O-RING	3/8"	●	-	52	20	49	7,24	10
4020N00400		1/2"	●	-	55	22	50	7,24	10
4020N0040G	O-RING	1/2"	●	-	55	22	50	7,74	10
4020N00500		3/4"	●	-	58	22,5	58	9,67	8
4020N0050G	O-RING	3/4"	●	-	58	22,5	58	10,57	8



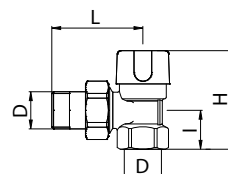
Detentore ad angolo attacco tubo ferro

Angle lockshield-valve for iron pipe

Detentor de angulo empalme tubo de hierro

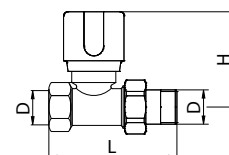
402B

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
402BN00300		3/8"	●	-	52	20	49	7,70	10
402BN0030G	O-RING	3/8"	●	-	52	20	49	8,20	10
402BN00400		1/2"	●	-	55	22	50	8,28	10
402BN0040G	O-RING	1/2"	●	-	55	22	50	8,70	10
402BN00500		3/4"	●	-	58	22,5	58	10,57	8
402BN0050G	O-RING	3/4"	●	-	58	22,5	58	11,37	8





Valvola diritta attacco tubo ferro
Straight radiator valve for iron pipe
Válvula recta empalme tubo de hierro

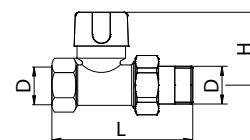


403

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
4030N00300		3/8"	●	-	57	-	71	8,29	10
4030N0030G	O-RING	3/8"	●	-	57	-	71	8,97	10
4030N00400		1/2"	●	-	59	-	78	9,09	10
4030N0040G	O-RING	1/2"	●	-	59	-	78	9,57	10
4030N00500		3/4"	●	-	60	-	93	11,41	6
4030N0050G	O-RING	3/4"	●	-	60	-	93	12,29	6



Detentore diritto attacco tubo ferro
Straight lockshield-valve for iron pipe
Detentor recto empalme tubo de hierro

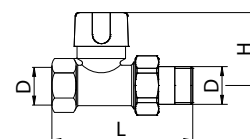


404

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
4040N00300		3/8"	●	-	39	-	71	7,22	10
4040N0030G	O-RING	3/8"	●	-	39	-	71	7,63	10
4040N00400		1/2"	●	-	41	-	78	7,87	10
4040N0040G	O-RING	1/2"	●	-	41	-	78	8,40	10
4040N00500		3/4"	●	-	44	-	93	10,64	6
4040N0050G	O-RING	3/4"	●	-	44	-	93	11,61	6



Detentore diritto attacco tubo ferro
Straight lockshield-valve for iron pipe
Detentor recto empalme tubo de hierro



404B

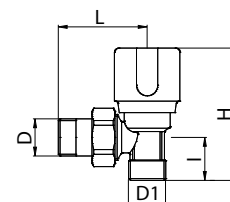
Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
404BN00300		3/8"	●	-	39	-	71	8,10	10
404BN0030G	O-RING	3/8"	●	-	39	-	71	8,57	10
404BN00400		1/2"	●	-	41	-	78	8,72	10
404BN0040G	O-RING	1/2"	●	-	41	-	78	9,24	10
404BN00500		3/4"	●	-	44	-	93	11,32	6
404BN0050G	O-RING	3/4"	●	-	44	-	93	12,37	6



Valvola ad angolo
attacco tubo rame,
multistrato e Pex

*Angle radiator valve for
copper, multilayer and
Pex pipe*

*Válvula de angolo
empalme tubo de
cobre, multicapa y Pex*

**409**

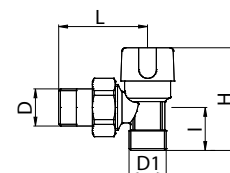
Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
4090N00300		3/8"	●	1/2"	71,5	21,5	50	7,46	10
4090N0030G	O-RING	3/8"	●	1/2"	71,5	21,5	50	8,02	10
4090N00400		1/2"	●	1/2"	71,5	21,5	51	7,66	10
4090N0040G	O-RING	1/2"	●	1/2"	71,5	21,5	51	8,33	10



Detentore ad angolo
attacco tubo rame,
multistrato e Pex

*Angle lockshield-valve
for copper, multilayer
and Pex pipe*

*Detentor de angulo
empalme tubo de
cobre, multicapa y Pex*

**410**

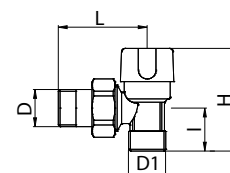
Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
4100N00300		3/8"	●	1/2"	53,5	21,5	50	6,30	10
4100N0030G	O-RING	3/8"	●	1/2"	53,5	21,5	50	6,89	10
4100N00400		1/2"	●	1/2"	53,5	21,5	51	6,73	10
4100N0040G	O-RING	1/2"	●	1/2"	53,5	21,5	51	7,31	10



Detentore ad angolo
attacco tubo rame,
multistrato e Pex

*Angle lockshield-valve
for copper, multilayer
and Pex pipe*

*Detentor de angulo
empalme tubo de
cobre, multicapa y Pex*

**410B**

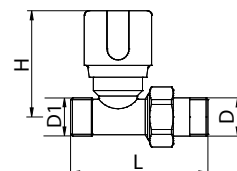
Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
410BN00300		3/8"	●	1/2"	53,5	21,5	50	7,30	10
410BN0030G	O-RING	3/8"	●	1/2"	53,5	21,5	50	7,89	10
410BN00400		1/2"	●	1/2"	53,5	21,5	51	7,69	10
410BN0040G	O-RING	1/2"	●	1/2"	53,5	21,5	51	8,09	10



Valvola diritta
attacco tubo rame,
multistrato e Pex

*Straight radiator valve
with wheelhandle, for
copper, multilayer and
Pex pipe*

*Válvula recta empalme
tubo de cobre,
multicapa y Pex*



411

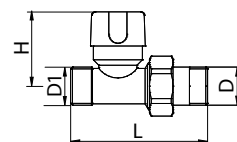
Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
4110N00300		3/8"	●	1/2"	57	-	71	8,28	10
4110N0030G	O-RING	3/8"	●	1/2"	57	-	71	8,97	10
4110N00400		1/2"	●	1/2"	57	-	73	8,43	10
4110N0040G	O-RING	1/2"	●	1/2"	57	-	73	9,19	10



Detentore diritto
attacco tubo rame,
multistrato e Pex

*Straight lockshield-valve
for copper, multilayer
and Pex pipe*

*Detentor recto empalme
tubo de cobre,
multicapa y Pex*



412

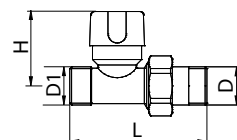
Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
4120N00300		3/8"	●	1/2"	40	-	71	7,26	10
4120N0030G	O-RING	3/8"	●	1/2"	40	-	71	7,91	10
4120N00400		1/2"	●	1/2"	40	-	73	7,40	10
4120N0040G	O-RING	1/2"	●	1/2"	40	-	73	8,06	10



Detentore diritto
attacco tubo rame,
multistrato e Pex

*Straight lockshield-valve
for copper, multilayer
and Pex pipe*

*Detentor recto empalme
tubo de cobre, multicapa
y Pex*

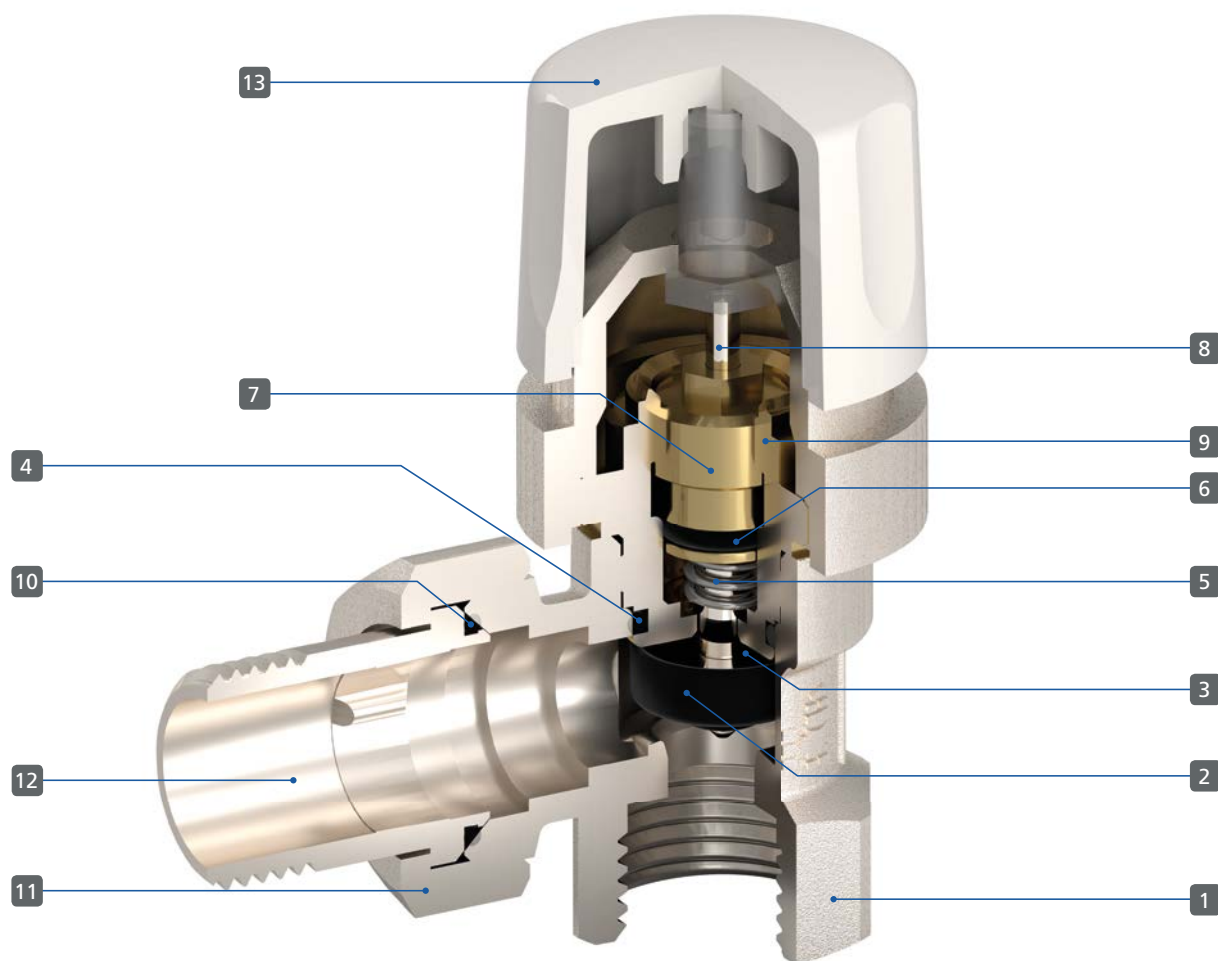


412B

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
412BN00300		3/8"	●	1/2"	40	-	71	8,23	10
412BN0030G	O-RING	3/8"	●	1/2"	40	-	71	8,84	10
412BN00400		1/2"	●	1/2"	40	-	73	8,29	10
412BN0040G	O-RING	1/2"	●	1/2"	40	-	73	8,95	10



Valvole termostatiche serie **THERMO** THERMO thermostatic valves



Scheda materiali | Materials

Denominazione	Pz.	Materiale
1 Corpo / Body	1	OTTONE / BRASS CW617N
2 Guarnizione / Gasket	1	EPDM
3 Anello / Ring	1	OTTONE / BRASS CW614N
4 O-ring / O-ring	1	EPDM
5 Molla / Spring	1	ACCIAIO INOX / STAINLESS STEEL ANSI 302
6 O-ring / O-ring	1	EPDM
7 Vitone / Screw valve	1	OTTONE / BRASS CW614N
8 Asta di spinta / Pin	1	OTTONE / BRASS CW614N
9 Ghiera otturatore / Ring nut	1	OTTONE / BRASS CW614N
10 O-ring / O-ring	1	EPDM
11 Dado / Nut	1	OTTONE / BRASS CW617N
12 Codolo / Union	1	OTTONE / BRASS CW617N
13 Cappuccio / Cap	1	ABS

• Caratteristiche generali / General informations

Temperatura massima d'esercizio / Max working temperature: 100°C

Pressione massima d'esercizio / Max working pressure: 10 bar

Corpo in ottone stampato / Body in forged brass

Filetti / Threads: ISO 228

Pressione massima differenziale / Max differential pressure: 1,2 bar

Attacco testa termostatica / Thermostatic head attachment: 30x1,5

Dispositivo interno di preregolazione / Internal presetting device

Adatti per raccordi tubo rame, PEX, multistrato / Suitable for fittings for copper, PEX or multilayer piping

Abbinabili alle teste termostatiche / Available with thermostatic head: art.400 – art. 400A

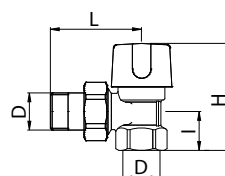
Fluidi ammessi: Acqua (percentuale massima di glicole: 50%) / Allowed fluids: water (Glycole max percentage: 50%)



Valvola ad angolo
termostatica attacco
tubo ferro

*Angle thermostatic
radiator valve for iron
pipe*

*Válvula de ángulo
termostática empalme
tubo de hierro*



401T

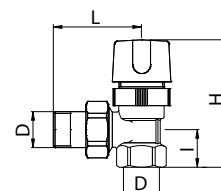
Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
401TN00300		3/8"	●	-	63	20,5	51	8,69	10
401TN0030G	O-RING	3/8"	●	-	63	20,5	51	9,23	10
401TN00400		1/2"	●	-	65	22,5	53	9,09	10
401TN0040G	O-RING	1/2"	●	-	65	22,5	53	9,53	10
401TN00500		3/4"	●	-	70	25,5	58	11,51	5
401TN0050G	O-RING	3/4"	●	-	70	25,5	58	12,32	5



Valvola ad angolo
termostatica con
volantino micrometrico,
attacco tubo ferro

*Angle thermostatic
radiator valve with
micrometric wheelhandle
for iron pipe*

*Válvula de ángulo
termostática con volante
micrométrico, empalme
tubo de hierro*



401TV

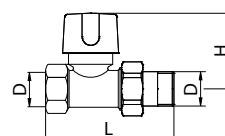
Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
401TN003V0		3/8"	●	-	77	20,5	51	9,49	10
401TN003VG	O-RING	3/8"	●	-	77	20,5	51	10,00	10
401TN004V0		1/2"	●	-	79	22,5	53	9,89	10
401TN004VG	O-RING	1/2"	●	-	79	22,5	53	10,51	10
401TN005V0		3/4"	●	-	84	25,5	58	12,47	5
401TN005VG	O-RING	3/4"	●	-	84	25,5	58	13,37	5



Valvola diritta termostatica
attacco tubo ferro

*Straight thermostatic
radiator valve for iron pipe*

*Válvula recta termostática
empalme tubo de hierro*



403T

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
403TN00300		3/8"	●	-	49	-	72	8,93	10
403TN0030G	O-RING	3/8"	●	-	49	-	72	9,64	10
403TN00400		1/2"	●	-	49	-	83	9,90	10
403TN0040G	O-RING	1/2"	●	-	49	-	83	10,57	10
403TN00500		3/4"	●	-	49	-	93	13,53	5
403TN0050G	O-RING	3/4"	●	-	49	-	93	14,56	5



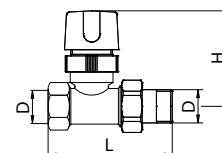
Valvola diritta termostatica con volantino icrometrico, attacco tubo ferro

Straight thermostatic radiator valve with micrometric wheel-handle for iron pipe

Válvula recta termostática con volante micrométrico, empalme tubo de hierro

403TV

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
403TN003V0		3/8"	●	-	63	-	72	9,69	10
403TN003VG	O-RING	3/8"	●	-	63	-	72	10,38	10
403TN004V0		1/2"	●	-	63	-	83	10,63	10
403TN004VG	O-RING	1/2"	●	-	63	-	83	11,24	10
403TN005V0		3/4"	●	-	63	-	93	14,65	5
403TN005VG	O-RING	3/4"	●	-	63	-	93	15,68	5



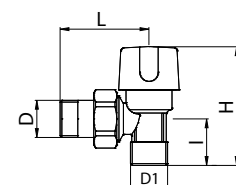
Valvola ad angolo termostatica attacco tubo rame, multistrato e Pex

Angle thermostatic radiator valve for copper, multilayer and Pex pipe

Válvula de ángulo termostática empalme tubo de cobre, multicapa y Pex

409T

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
409TN00300		3/8"	●	1/2"	64	21,5	51	8,86	10
409TN0030G	O-RING	3/8"	●	1/2"	64	21,5	51	9,41	10
409TN00400		1/2"	●	1/2"	64	21,5	54	8,91	10
409TN0040G	O-RING	1/2"	●	1/2"	64	21,5	54	9,53	10



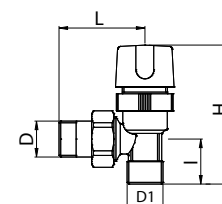
Valvola ad angolo termostatica con volantino micrometrico, attacco tubo rame, multistrato e Pex

Angle thermostatic radiator valve with micrometric wheelhandle for copper, multilayer and Pex pipe

Válvula de ángulo termostática con volante micrométrico, empalme tubo de cobre, multicapa y Pex

409TV

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
409TN003V0		3/8"	●	1/2"	78	21,5	51	9,69	10
409TN003VG	O-RING	3/8"	●	1/2"	78	21,5	51	10,21	10
409TN004V0		1/2"	●	1/2"	78	21,5	54	9,72	10
409TN004VG	O-RING	1/2"	●	1/2"	78	21,5	54	10,34	10

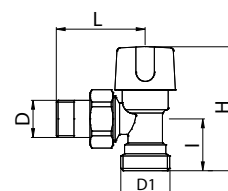




Valvola ad angolo
termostatica Eurocono
attacco tubo rame,
multistrato e Pex

*Angle Euroconus
thermostatic radiator valve
for copper, multilayer and
Pex pipe*

*Válvula de ángulo
termostática Eurocono
empalme tubo de cobre,
multicapa y Pex*



409TE

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
409TE00400		1/2"	●	3/4"	69	26	54	9,15	10
409TE0040G	O-RING	1/2"	●	3/4"	69	26	54	9,82	10

409TX

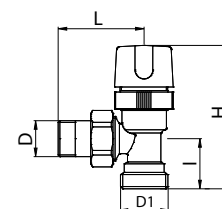
Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
409TX00400		1/2"	●	24x19	69	26	54	9,15	10
409TX0040G	O-RING	1/2"	●	24x19	69	26	54	9,82	10



Valvola ad angolo
termostatica Eurocono con
volantino micrometrico,
attacco tubo rame,
multistrato e Pex

*Angle Euroconus
thermostatic radiator
valve with micrometric
wheelhandle for copper,
multilayer and Pex pipe*

*Válvula de ángulo
termostática Eurocono
con volante micrométrico,
empalme tubo de cobre,
multicapa y Pex*



409TVE

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
409TE004V0		1/2"	●	3/4"	85	26	54	9,93	10
409TE004VG	O-RING	1/2"	●	3/4"	85	26	54	10,54	10

409TVX

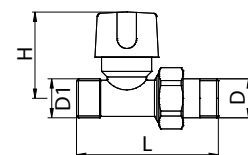
Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
409TX004V0		1/2"	●	24x19	85	26	54	9,93	10
409TX004VG	O-RING	1/2"	●	24x19	85	26	54	10,54	10



Valvola diritta termostatica
attacco tubo rame,
multistrato e Pex

*Straight thermostatic
radiator valve for copper,
multilayer and Pex*

*Válvula recta termostática
empalme tubo de cobre,
multicapa y Pex*



411T

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
411TN00300		3/8"	●	-	49	-	71	9,11	10
411TN0030G	O-RING	3/8"	●	-	49	-	71	9,55	10
411TN00400		1/2"	●	-	49	-	74	9,23	10
411TN0040G	O-RING	1/2"	●	-	49	-	74	9,82	10



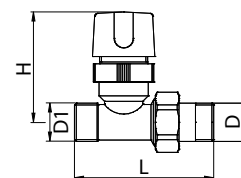
Valvola diritta termostatica con volantino micrometrico, attacco tubo rame, multistrato e Pex

Straight thermostatic radiator valve with micrometric wheelhandle for copper, multilayer and Pex pipe

Válvula recta termostática con volante micrométrico, empalme tubo de cobre, multicapa y Pex

411TV

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
411TN003V0		3/8"	●	1/2"	63	-	71	9,79	10
411TN003VG	O-RING	3/8"	●	1/2"	63	-	71	10,32	10
411TN004V0		1/2"	●	1/2"	63	-	74	10,07	10
411TN004VG	O-RING	1/2"	●	1/2"	63	-	74	10,62	10



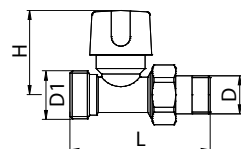
Valvola diritta termostatica Eurocono attacco tubo rame, multistrato e Pex

Straight Euroconus thermostatic radiator valve for copper, multilayer and Pex

Válvula recta termostática Eurocono empalme tubo de cobre, multicapa y Pex

411TE

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
411TE00400		1/2"	●	3/4"	49	-	74	10,22	10
411TE0040G	O-RING	1/2"	●	3/4"	49	-	74	10,79	10



411TX

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
411TX00400		1/2"	●	24x19	49	-	74	10,22	10
411TX0040G	O-RING	1/2"	●	24x19	49	-	74	10,79	10



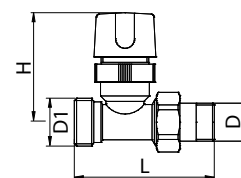
Valvola diritta termostatica Eurocono con volantino micrometrico, attacco tubo rame, multistrato e Pex

Straight Euroconus thermostatic radiator valve with micrometric wheelhandle for copper, multilayer and Pex

Válvula recta termostática Eurocono con volante micrométrico, empalme tubo de cobre, multicapa y Pex

411TVE

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
411TE004V0		1/2"	●	3/4"	63	-	74	10,77	10
411TE004VG	O-RING	1/2"	●	3/4"	63	-	74	11,57	10



411TVX

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
411TX004V0		1/2"	●	24x19	63	-	74	10,77	10
411TX004VG	O-RING	1/2"	●	24x19	63	-	74	11,57	10

Kit termostatico | Thermostatic kit



Kit termostatico ad angolo tubo ferro
Angle thermostatic kit for iron pipe
Kit termostatico de angulo empalme tubo de hierro

KIT401T

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
KIT401T300		3/8"	●	-	-	-	-	25,63	1
KIT401T30G	O-RING	3/8"	●	-	-	-	-	27,03	1
KIT401T400		1/2"	●	-	-	-	-	26,15	1
KIT401T40G	O-RING	1/2"	●	-	-	-	-	27,85	1

Il kit comprende gli articoli 400A - 401T - 408B / The kit includes art. 400A - 401T - 408B



Kit termostatico diritto tubo ferro
Straight thermostatic kit for iron pipe
Kit termostatico recto empalme tubo de hierro

KIT403T

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
KIT403T300		3/8"	●	-	-	-	-	26,52	1
KIT403T30G	O-RING	3/8"	●	-	-	-	-	28,07	1
KIT403T400		1/2"	●	-	-	-	-	27,06	1
KIT403T40G	O-RING	1/2"	●	-	-	-	-	28,64	1

Il kit comprende gli articoli 400A - 403T - 408DB / The kit includes art. 400A - 403T - 408DB



Kit termostatico ad angolo tubo rame, multistrato e pex
Angle thermostatic kit for copper, multilayer and Pex pipe
Kit termostatico de angulo empalme tubo de cobre, multicapa y Pex

KIT409T

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
KIT409T300		3/8"	●	-	-	-	-	25,63	1
KIT409T30G	O-RING	3/8"	●	-	-	-	-	27,30	1
KIT409T400		1/2"	●	-	-	-	-	26,15	1
KIT409T40G	O-RING	1/2"	●	-	-	-	-	27,85	1

Il kit comprende gli articoli 400A - 409T - 414B / The kit includes art. 400A - 409T - 414B



Kit termostatico diritto tubo rame, multistrato e pex
Straight thermostatic kit for copper, multilayer and Pex pipe
Kit termostatico recto empalme tubo de cobre, multicapa y Pex

KIT411T

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
KIT411T300		3/8"	●	-	-	-	-	26,52	1
KIT411T30G	O-RING	3/8"	●	-	-	-	-	28,07	1
KIT411T400		1/2"	●	-	-	-	-	27,06	1
KIT411T40G	O-RING	1/2"	●	-	-	-	-	28,64	1

Il kit comprende gli articoli 400A - 411T - 414DB / The kit includes art. 400A - 411T - 414DB



Valvole di design serie **KARMA** KARMA design valves

Temperatura massima d'esercizio / Max working temperature: 100°C

Pressione massima d'esercizio / Max working pressure: 10 bar

Corpo in ottone stampato / Body in forged brass

Filetti / Threads: ISO 228

Pressione massima differenziale / Max differential pressure: 1,2 bar

Attacco testa termostatica / Thermostatic head attachment: M30x1,5

Adatti per raccordi tubo rame, PEX, multistrato / Suitable for fittings for copper, PEX or multilayer piping

Fluidi ammessi: Acqua (percentuale massima di glicole: 50%) / Allowed fluids: water (Glycole max percentage: 50%)



Kit KARMA ad angolo
tubo rame, multistrato
e pex

KARMA Angle kit for
copper, multilayer and
Pex pipe

KARMA Kit de angolo
empalme tubo de cobre,
multicapa y Pex

KIT409K

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
KIT409K4B0	O-RING	1/2"	○	-	-	-	-	27,99	1
KIT409K4C0	O-RING	1/2"	●	-	-	-	-	27,99	1

Il kit comprende gli articoli 409K - 410K / The kit includes art. 409K - 410K



Kit KARMA termostatico
ad angolo tubo rame,
multistrato e pex

KARMA Angle
thermostatic kit for
copper, multilayer and
Pex pipe

KARMA Kit termostatico
de angolo empalme tubo
de cobre, multicapa y Pex

KIT409TK

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
KIT409TK4B	O-RING	1/2"	○	-	-	-	-	33,23	1
KIT409TK4C	O-RING	1/2"	●	-	-	-	-	33,23	1

Il kit comprende gli articoli 409TK - 410K / The kit includes art. 409TK - 410K



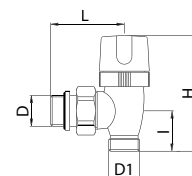
Valvola ad angolo attacco tubo rame, multistrato e Pex

Angle radiator valve for copper, multilayer and Pex pipe

Válvula de ángulo empalme tubo de cobre, multicapa y Pex

409K

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
409K0004B0	O-RING	1/2"	○	1/2"	85	28,5	55,5	12,78	2
409K0004C0	O-RING	1/2"	●	1/2"	85	28,5	55,5	12,78	2



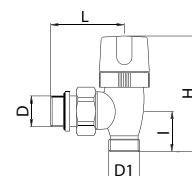
Valvola ad angolo termo-statica, attacco tubo rame, multistrato e Pex

Angle thermostatic radiator valve for copper, multilayer and Pex pipe

Válvula de ángulo termostática empalme tubo de cobre, multicapa y Pex

409TK

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
409TK004B0	O-RING	1/2"	○	1/2"	85	28,5	55,5	17,24	2
409TK004C0	O-RING	1/2"	●	1/2"	85	28,5	55,5	17,24	2



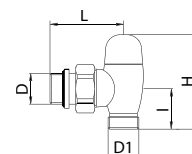
Detentore ad angolo attacco tubo rame, multistrato e Pex

Angle lockshield valve for copper, multilayer and Pex pipe

Detentor de ángulo empalme tubo de cobre, multicapa y Pex

410K

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
410K0004B0	O-RING	1/2"	○	1/2"	63	28,5	55,5	14,38	2
410K0004C0	O-RING	1/2"	●	1/2"	63	28,5	55,5	14,38	2



Valvole monotubo e bitubo | Monopipe and doublepipe valves

Temperatura massima d'esercizio / Max working temperature: 100°C

Pressione massima d'esercizio / Max working pressure: 10 bar

Corpo in ottone stampato / Body in forged brass

Filetti / Threads: ISO 228

Attacco testa termostatica / Thermostatic head attachment: M30x1,5

Adatti per raccordi tubo rame, PEX, multistrato / Suitable for fittings for copper, PEX or multilayer piping

Abbinabili alle teste termostatiche / Available with thermostatic head: art.400 – art. 400A

Fluidi ammessi: Acqua (percentuale massima di glicole: 50%) / Allowed fluids: water (Glycole max percentage: 50%)

Le valvole a 4 vie monotubo sono complete di sonda di alimentazione in ottone / The mono pipe valves with four outlets are supplied complete with brass supply feeler

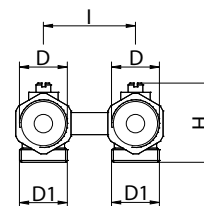


Raccordo per valvola "H"

Adaptor for "H" valve
Racores para valvula "H"
300

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
3000050400		3/4"		1/2"	-	-	-	1,21	1

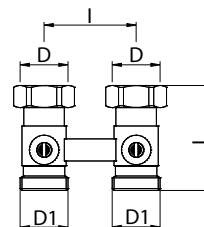
Il prezzo si riferisce ad un singolo pezzo / The price is referred to one single piece



Valvola "H" doppia ad angolo per piastre convettrici

Angle "H" double valve for panels radiators
Válvula "H" doble a esquadra para placas convectoras
301

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
3010000500		3/4"		3/4"	42	50	-	12,40	1



Valvola "H" doppia diritta per piastre convettrici

Straight "H" double valve for panels radiators
Válvula "H" doble recta para placas convectoras
303

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
3030000500		3/4"		3/4"	-	50	48	11,42	1



Kit valvola "H" doppia ad angolo per piastre convettrici

Angle "H" double valve for panels radiators kit

Kit válvula "H" doble a esquadra para placas convectoras

KIT301

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
KIT3010500		3/4"	●	3/4"	-	-	-	31,64	1

Il kit comprende gli articoli 400A - 301 - 300 x2 - 219E (16x2) x2
The kit includes art. 400A - 301 - 300 x2 - 219E (16x2) x2



Kit valvola "H" doppia diritta per piastre convettrici

Straight "H" double valve for panels radiators kit

Kit válvula "H" doble recta para placas convectoras

KIT303

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
KIT3030500		3/4"	●	3/4"	-	-	-	31,31	1

Il kit comprende gli articoli 400A - 303 - 300 x2 - 219E (16x2) x2
The kit includes art. 400A - 303 - 300 x2 - 219E (16x2) x2



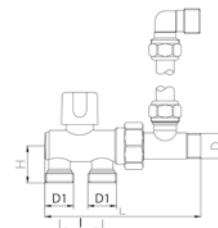
Valvola monotubo manuale per piastre convettrici

Manual valve for monopipe system for panels radiators

Válvula manual monotubo para placas convectoras

383

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
3830000400		1/2"	●	24x19	30	37	132	26,71	5



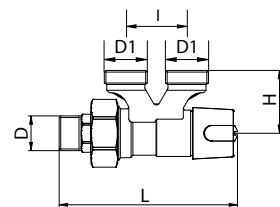
Valvola manuale monotubo 4 vie attacco Eurocono

4 ways eurokonus manual valve for monopipe systems

Válvula manuale monotubo Eurocono 4 vías

385

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
3850000400		1/2"	●	3/4"	38	37	106	16,77	5
3850000500		3/4"	●	3/4"	38	37	106	17,06	5


385X

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
385X000400		1/2"	●	24x19	38	37	106	16,77	5



Valvola monotubo termostattabile 4 vie con volantino micrometrico

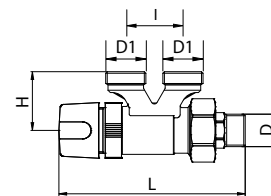
4 ways thermostatisable valve for monopipe systems with micrometric wheelhandle

Válvula monotubo termostátizable 4 vías con volante micrometrico

385T

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
385T0004V0		1/2"	●	3/4"	38	37	121	21,12	5
385T0005V0		3/4"	●	3/4"	38	37	121	21,24	5

Coefficiente di alimentazione / Supply coefficient: 45%



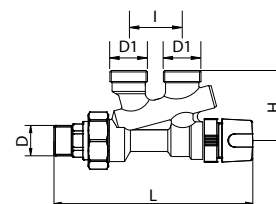
Valvola monotubo termostattabile c/detentore By-pass incorporato

Thermostatisable monopipe valve with incorporated By-Pass lockshield

Válvula monotubo termostátizable con detentor By-pass incorporado

384

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
3840000400		1/2"	●	3/4"	48,5	37	140	19,98	5



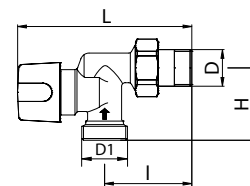
Valvola radiatore a corpo reverso termostattabile. Attacco Eurocono per tubo rame, Pex e multistrato

Inversed angle radiator thermostatisable valve. Euroconus connections for copper, Pex and multilayer pipe

Válvula radiador con cuerpo reverso termostátizable para tubo de cobre, tubo Pex y multicapa

3851

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
3851000400		1/2"	●	3/4"	42	51	96	10,61	10



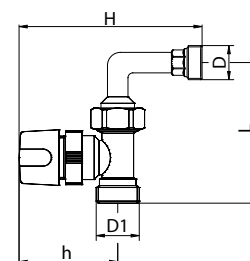
Valvola radiatore dritta termostattabile con volantino e raccordo a 90°. Attacco Eurocono per tubo rame, Pex e multistrato

Straight thermostatisable valve and 90° fitting. Euroconus connections for copper, Pex and multilayer pipe

Válvula recta termostátizable. Empalmes Eurocono para tubo de cobre, tubo Pex y multicapa

3851D

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
3851D00400		1/2"	●	3/4"	115	63	93	14,95	10





Distributore a 4 vie con attacchi a pavimento. Attacchi Eurocono per tubo rame e tubo Pex

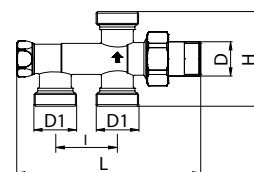
4-ways distributor with floor connections. Euroconus connections for copper, Pex and multilayer pipe

Distribuidor de 4 vías con empalmes al suelo. Empalmes Eurocono para tubo cobre, tubo Pex y multicapa

3853

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
3853000400		1/2"	●	3/4"	58	37	112	11,83	10

Per impianti monotubo e bitubo. Coefficiente di alimentazione 50%
For monopipe and doublepipe system. Supply coefficient 50%
Para instalaciones monotubo y bitubo. Coeficiente de alimentación 50%



Distributore a 4 vie con attacchi a pavimento. Attacchi Eurocono per tubo rame, Pex e multistrato

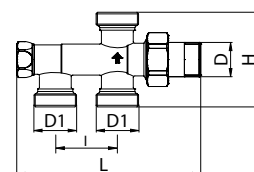
4-ways distributor with floor connections. Euroconus connections for copper, Pex and multilayer pipe

Distribuidor de 4 vías con empalmes al suelo. Empalmes Eurocono para tubo cobre, tubo Pex y multicapa

3854

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
3854000400		1/2"	●	3/4"	58	37	112	11,83	10

Per impianti bitubo. Coefficiente di alimentazione 100%
For doublepipe system. Supply coefficient 100%
Para instalaciones bitubo. Coeficiente de alimentación 100%



Distributore a 4 vie con attacchi a parete. Attacchi Eurocono per tubo rame, Pex e multistrato

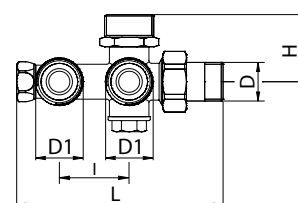
4-ways distributor with wall connections. Euroconus connections for copper, Pex and multilayer pipe

Distribuidor de 4 vías con conexión a pared. Empalmes Eurocono para tubo cobre, tubo Pex y multicapa

3855

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
3855000400		1/2"	●	3/4"	35	37	112	13,96	10

Per impianti monotubo e bitubo. Coefficiente di alimentazione 50%
For monopipe and doublepipe system. Supply coefficient 50%
Para instalaciones monotubo y bitubo. Coeficiente de alimentación 50%



Distributore a 4 vie con attacchi a parete. Attacchi Eurocono per tubo rame, Pex e multistrato

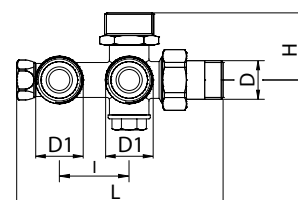
4-ways distributor with wall connections. Euroconus connections for copper, Pex and multilayer pipe

Distribuidor de 4 vías con conexión a pared. Empalmes Eurocono para tubo cobre, tubo Pex y multicapa

3856

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
3856000400		1/2"	●	3/4"	35	37	112	13,96	10

Per impianti bitubo. Coefficiente di alimentazione 100%
For doublepipe system. Supply coefficient 100%
Para instalaciones bitubo. Coeficiente de alimentación 100%





Teste termostatiche e attuatori | Thermostatic heads and actuators

Attacco valvola termostatica / Thermostatic valve attachment: M30x1,5

Elemento sensibile / Sensitive element: liquido/liquid

Corpo in ABS antiurto / Body in shock-proof ABS

Tempo di risposta/ Response time: 26 min

Possibilità di blocco posizione taratura / Possibility of blocking adjustment position

Abbinabili alle valvole termostatiche / Available with thermostatic valves: THERMO, art. 384, 385T, 3851, 3851D

Tutte le teste termostatiche devono essere installate in posizione orizzontale / All thermostatic heads must be installed in horizontal position



Testa termostatica con sensore a liquido

Thermostatic head with liquid sensor

Cabezal termostático con captador de líquido

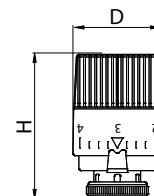
400

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
4000000000		50	○	-	80	-	-	14,23	10

Pressione massima differenziale / Maximum differential pressure: 1 bar

Scala regolazione / Adjustable temperature range: 6,5°C-28°C

Isteresi / Hysteresis: 0,6K



Testa termostatica con sensore a liquido

Thermostatic head with liquid sensor

Cabezal termostático con captador de líquido

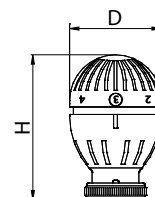
400A

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
400A000000		49	○	-	75	-	-	13,27	1

Pressione massima differenziale / Maximum differential pressure: 1,4 bar (3/8"-1/2") - 0,7 bar (3/4")

Scala regolazione / Adjustable temperature range: 8°C-32°C

Isteresi / Hysteresis: 0,4K



Testa termostatica con comando incorporato e sensore a distanza

Thermostatic head with integrated control and remote sensor

Cabezal termostático con sensor remoto

400C

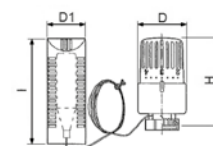
Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
400C000000		46	○	36	85	100	-	37,61	1

Pressione massima differenziale / Maximum differential pressure: 1 bar

Scala regolazione / Adjustable temperature range: 6°C-28°C

Isteresi / Hysteresis: 0,6K

Lunghezza capillare / Capillary pipe lenght: 2m

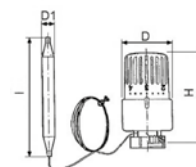




Testa termostatica
con sonda a distanza
*Thermostatic head,
with probe*
*Cabezal termostático
con sonda*

400S

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
400S000000		46	○	11	85	110	-	42,03	1

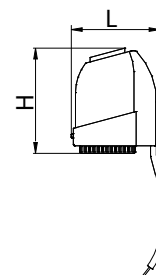


Cronotermostato
programmabile
*Programmable radiator
thermostat*
Termostato programmable

400D

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
400D000000		-	○	-	-	-	-	49,25	1

Temperatura media / Average temperature: 0 –90°C
Programmazione settimanale e giornaliera della temperatura / Daily and weekly temperature setting

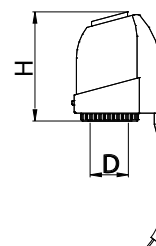


Testa termoelettrica
a 2 cavi
*Thermoelectric head
2 cables*
*Cabeza termoelectrica
2 cables*

350

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
3500000000	230 V	-	○	-	56	-	-	28,95	1
35000V2400	24 V	-	○	-	56	-	-	28,95	1

Temperatura media / Average temperature: 0 –100°C
Tempi di chiusura e apertura / Closing and opening timing: 3-4 min.
Lunghezza cavo / Cable length pipe: 1m
Attacco valvola termostatica / Thermostatic valve attachment: M30x1,5
Protezione / Protection: IP 54
Abbinabili ai collettori con vitone termostatico e valvole di zona / Possible combination with manifolds equipped with interception valves and zone valves
Normalmente in posizione chiusa / Normally in close position



Testa termoelettrica con
micro-switch
a 4 cavi
*Thermoelectric head with
micro-switch and 4 power
cables*
*Cabeza termoelectrica
con micro-switch, 4 cables*

351

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
3510000000	230 V	-	○	-	56	-	-	33,34	1
35100V2400	24 V	-	○	-	56	-	-	33,34	1

Temperatura media / Average temperature: 0 –100°C
Tempi di chiusura e apertura / Closing and opening timing: 3-4 min.
Lunghezza cavo / Cable length pipe: 1m
Attacco valvola termostatica / Thermostatic valve attachment: M30x1,5
Protezione / Protection: IP 54
Abbinabili ai collettori con vitone termostatico e valvole di zona / Possible combination with manifolds equipped with interception valves and zone valves
Normalmente in posizione chiusa / Normally in close position

Accessori e ricambi | Accessories and spare parts



Dado per valvola o
detentore
*Nut for radiator valve
or lockshield*
*Tuerca para válvula o
detentor*

390

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
3900C00300		5/8"	●	-	-	-	-	0,91	1
3900C00400		3/4"	●	-	-	-	-	1,00	1
3900C00500		1"	●	-	-	-	-	1,43	1
3900C00600		1 1/4"	●	-	-	-	-	2,40	1



Codolo per valvola o
detentore
*Tailpiece for radiator valve
or lockshield*
*Enlace para válvula o
detentor*

391

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
3910C00300		3/8"	●	-	-	-	-	0,97	1
3910C00400		1/2"	●	-	-	-	-	1,09	1
3910C00500		3/4"	●	-	-	-	-	1,97	1
3910C00600		1"	●	-	-	-	-	2,85	1



Codolo telescopico per
valvola o detentore
*Telescopic tailpiece for
radiator valve or lockshield*
*Enlace telescópico para
válvula o detentor*

391T

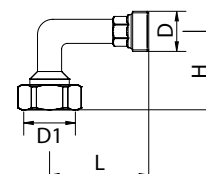
Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
391TN00400		1/2"	●	-	-	-	-	4,49	50



Dado e codolo con
tenuta morbida
*Nut and tailpiece with
soft immediate sealing*
*Tuerca y enlace para
válvula o detentor*

396

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
3960C40300	O-RING	5/8"	●	3/8"	-	-	-	2,38	50
3960C50400	O-RING	3/4"	●	1/2"	-	-	-	2,81	50
3960C60500	O-RING	1"	●	3/4"	-	-	-	4,32	50
3960C70600	O-RING	1 1/4"	●	1"	-	-	-	8,73	10


3852

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
3852000400		1/2"	●	3/4"	40	-	52	7,46	25



Raccordo ad angolo
con girello
*Elbow fitting with
swivel nut*
*Union de angulo con
garrucha*



Tubo cromato per collegamento valvola monotubo e bitubo

Chrome plated pipe to connect inverse and straight radiator valves

Tubo cromado para unión válvula monoutbo y bitubo

3859

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
3859C06000		Ø15	●	-	-	-	600	6,62	5
3859C11150		Ø15	●	-	-	-	1100	11,39	5



Sonda per valvola monotubo

Internal tube for monopipe valves

Sonda para valvula monotubo

375

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
3750000040		-	●	-	-	-	275	3,11	1



Rosetta singola in plastica per valvole radiatore

Plastic cover for radiator valve

Arandela de plástico para válvulas radiadores

381

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
3810002200		Ø12	○	-	-	-	-	0,33	100
3810002400		Ø14	○	-	-	-	-	0,33	100
3810002500		Ø15	○	-	-	-	-	0,33	100
3810002600		Ø16	○	-	-	-	-	0,33	100



Rosetta in plastica per valvola monotubo

Plastic cover for monopipe valve

Arandela de plástico para válvula monotubo

382

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
3820000000		-	○	-	-	-	-	0,57	50



Volantino micrometrico per valvola termostatica

Micrometric wheelhandle for thermostatic valve

Volante micrometrico para válvula termostática

399

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
3990000000		-	○	-	-	-	-	2,06	1



Cappuccio per valvola radiatore serie PREMIUM
Cap for radiator valve PREMIUM series

Capuchon para valvula radiador serie PREMIUM

392/1

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
3920000010		-	○	-	-	-	-	0,69	1



Cappuccio per valvola radiatore serie EXPORT
Cap for radiator valve EXPORT series

Capuchon para valvula radiador serie EXPORT

392/2

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
3920000020		-	○	-	-	-	-	0,61	1



Cappuccio detentore in plastica serie PREMIUM
Plastic cap for lock-shield valve PREMIUM series

Capuchon en plastico para detentor serie PREMIUM

392/6

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
3920000060		-	○	-	-	-	-	0,64	1



Cappuccio detentore in plastica serie EXPORT
Plastic cap for lock-shield valve EXPORT series

Capuchon en plastico para detentor serie EXPORT

392/7

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
3920000070		-	○	-	-	-	-	0,61	1



Cappuccio detentore in ottone serie PREMIUM
Brass cap for lock-shield valve PREMIUM series

Capuchon en laton para detentor serie PREMIUM

392/8

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
3920000080		-	●	-	-	-	-	1,82	1



Cappuccio detentore in ottone serie EXPORT
Brass cap for lock-shield valve EXPORT series

Capuchon en laton para detentor serie EXPORT

392/9

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
3920000090		-	●	-	-	-	-	0,65	1



Diagramma delle connessioni della valvola miscelatrice termostatica Thermostatic mixing valve connections diagram

La valvola miscelatrice termostatica può essere abbinata ai seguenti raccordi:

- filetto maschio BSP
- filetto maschio NPT
- saldare
- pressare
- PEX

Nelle connessioni di ingresso dell'acqua i raccordi sono disponibili con o senza valvola di ritegno.

The thermostatic mixing valve can be connected to the following fittings:

- BSP male thread
- NPT male thread
- sweat
- press
- PEX

The fittings are available with or without check valves on the water inlet supply connections.

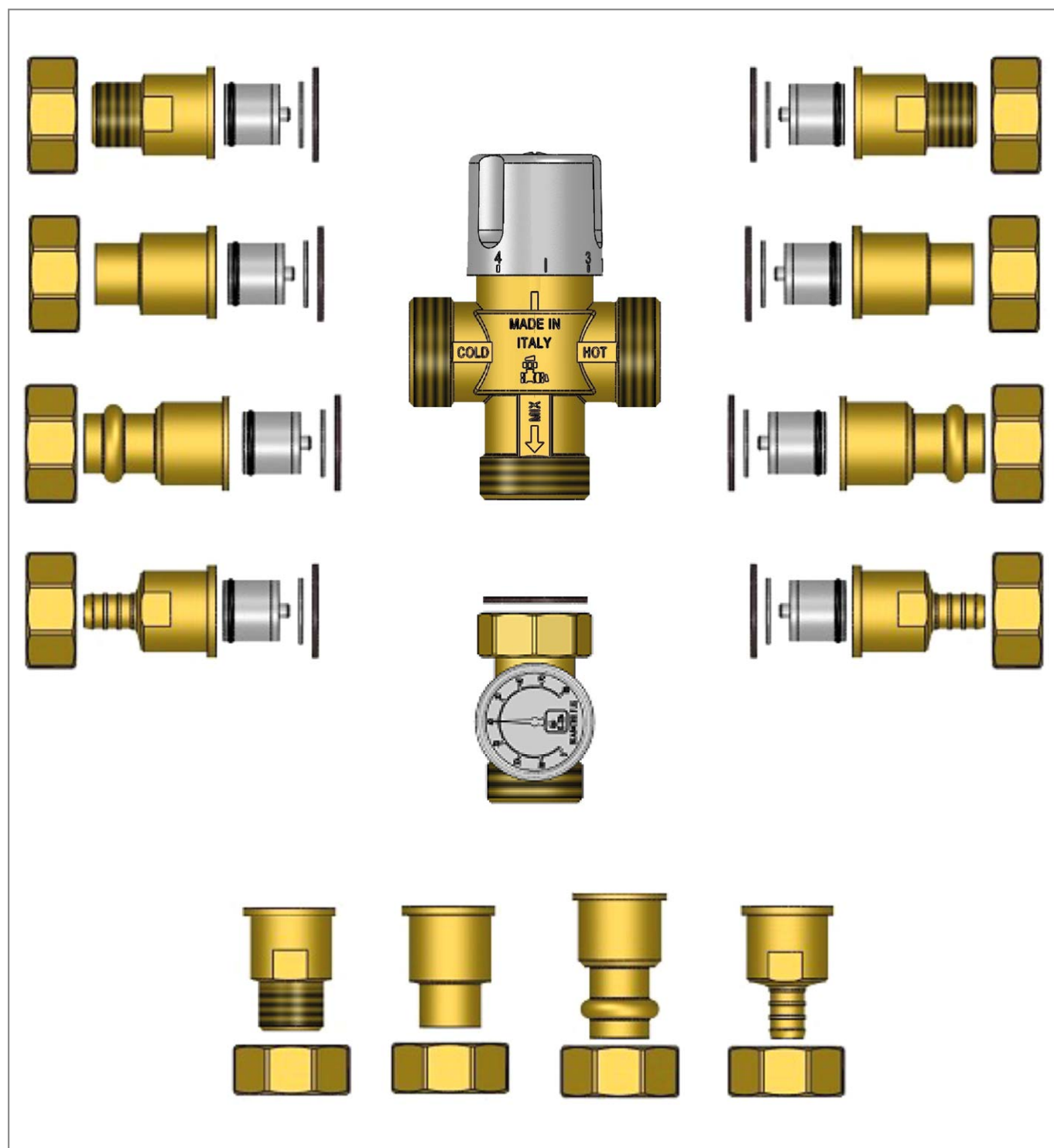


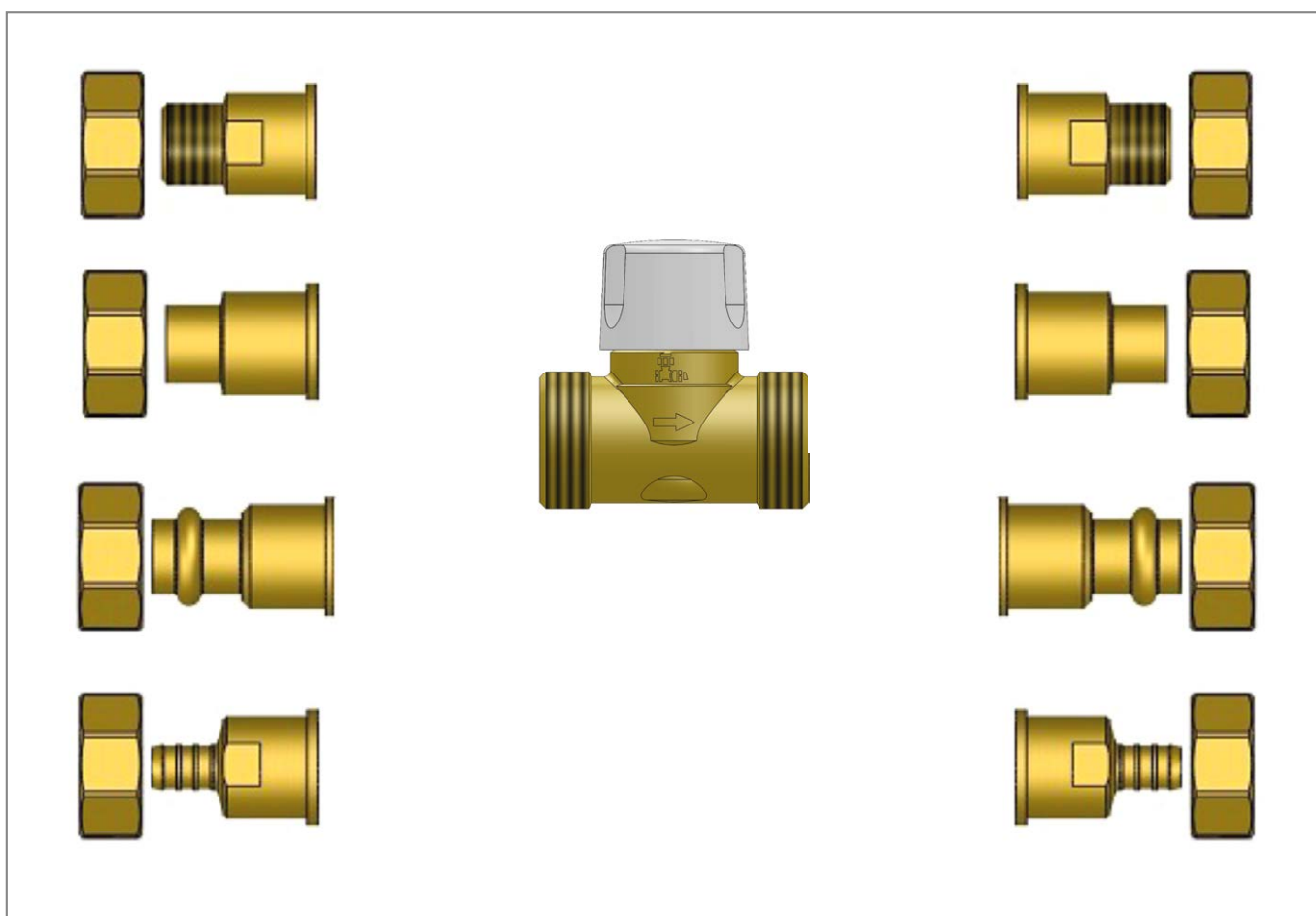
Diagramma delle connessioni della valvola di zona Zone valve connections diagram

La valvola di zona può essere abbinata ai seguenti raccordi:

- filetto maschio BSP
- filetto maschio NPT
- saldare
- pressare
- PEX

The zone valve can be connected to the following fittings:

- BSP male thread
- NPT male thread
- sweat
- press
- PEX





Composizione del sistema e raccorderia per tubi in rame, pex e multistrato Composition of the system and pipe fittings for copper pipes, pex and multi-layers pipes

Tutti i raccordi per valvole radiatore sono del tipo a tenuta meccanica mediante compressione di un'ogiva (metallica o morbida) conseguente all'avvitamento del dado stringitubo. Nell'accoppiamento tubo-raccordo-valvola radiatore, assicurarsi che l'asse della tubazione sia il naturale prolungamento dell'asse del raccordo; un inserimento non coassiale potrebbe pregiudicarne la buona tenuta.

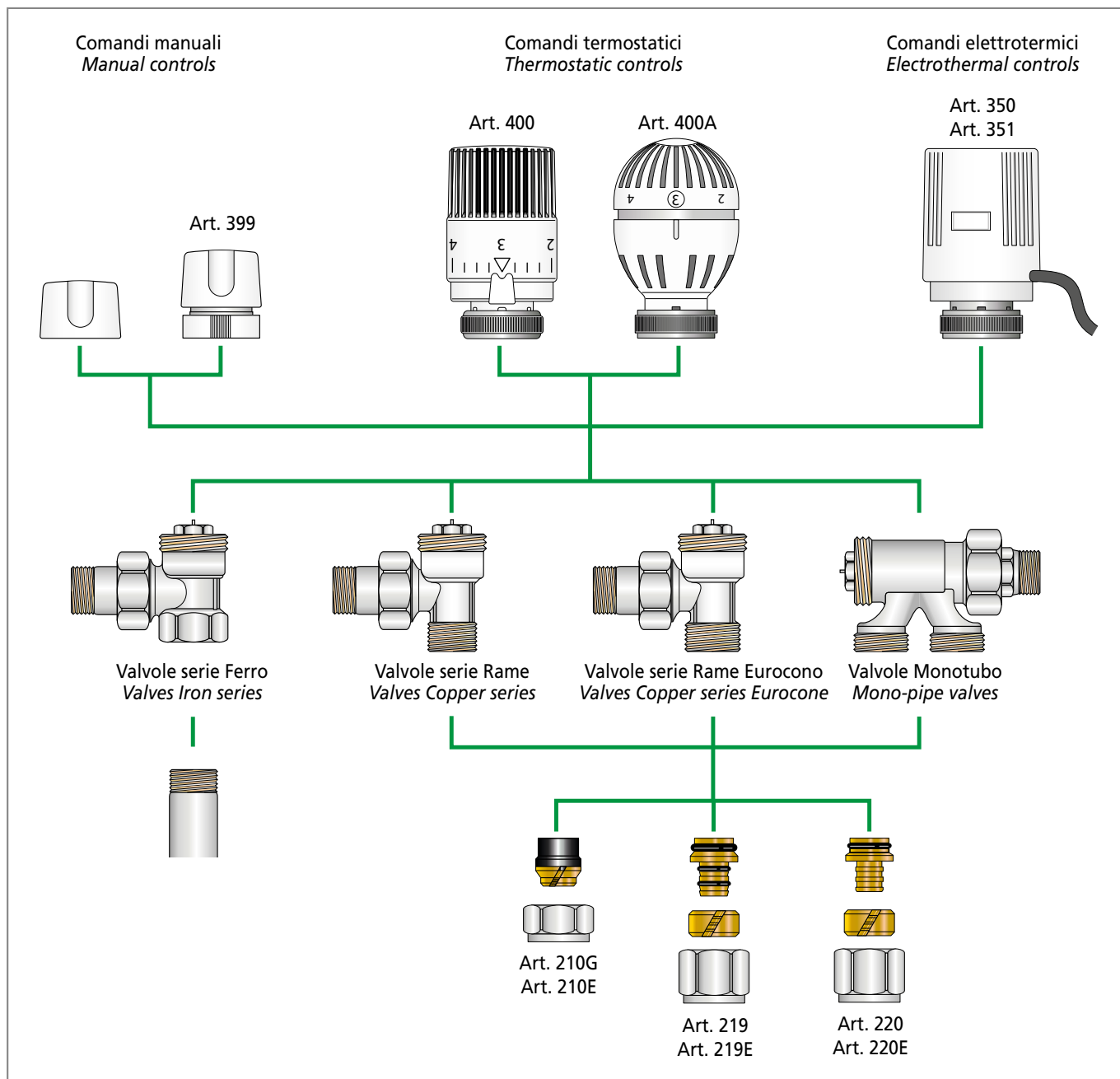
I raccordi meccanici per valvole radiatore hanno le seguenti caratteristiche tecniche:

- corpo e dado in ottone CW617N
- ogive metalliche in ottone CW614N - CW508L
- ogive morbide in PTFE o EPDM
- anelli di tenuta O-Ring in EPDM
- temperatura max. di esercizio 100 °C
- pressione max di esercizio 10 bar

All the fittings for the radiator valves are the mechanical seal type by means of compression of an olive (metal or soft) following screwing down of the pipe clamp nut. In the coupling of the pipe-fitting-radiator valves, ensure the axes are coincident otherwise the sealing will be compromised.

The mechanical fittings for variator valves have the following technical characteristics:

- brass body and nut CW617N
- brass olives CW614N - CW508L
- soft PTFE or EPDM olives
- EPDM O-Rings
- max. operating temperature 100 °C
- max. operating pressure 10 bar



Combinazioni mono e bitubo e raccorderia per tubi in rame, pex e multistrato Mono and double pipe combinations and fittings for copper pipes, pex and multi-layers pipes

Le combinazioni monotubo o bitubo, sono particolari valvole che si utilizzano nei casi di corpi scaldanti che non consentono l'uso della sonda di alimentazione, come ad esempio le piastre radianti in acciaio ad uno o più ranghi.

Questo tipo di valvole può essere in esecuzione dritta o a squadra; nel primo caso le tubazioni d'alimentazione al radiatore provengono dal pavimento, nel secondo caso dalla parete come consuetudine.

Qualora le tubazioni utilizzate siano in materiale plastico, nei sistemi con tubi dal pavimento, è consuetudine utilizzare dei tronchetti metallici che meglio resistono ad eventuali colpi o sollecitazioni esterne. Poiché le tubazioni plastiche sono soggette a dilatazioni non trascurabili, al fine di preservare i raccordi da sollecitazioni che ne potrebbero pregiudicare la tenuta nel tempo, è necessario prevedere dei punti fissi.

La stessa precauzione, evidentemente, vale anche per le valvole ad "H" nei casi di piastre in acciaio con connessioni integrate.

Le valvole Art. 3853÷3856, possono essere utilizzate in impianti con distribuzione a due tubi o monotubo, e sono anch'esse caratterizzate dal coefficiente di alimentazione. Come per le valvole a quattro vie, nei casi di sistemi monotubo, i distributori devono consentire l'alimentazione dei successivi radiatori dell'anello anche quando in completa chiusura (ad esempio se abbinati ad una valvola a corpo reverso Art. 3851 con testina termostatica).

Mono- and double-pipe combinations are particular valves used in the case of heating units where the use of a feeler is not possible, like, for example, radiant steel plates in one or more lines.

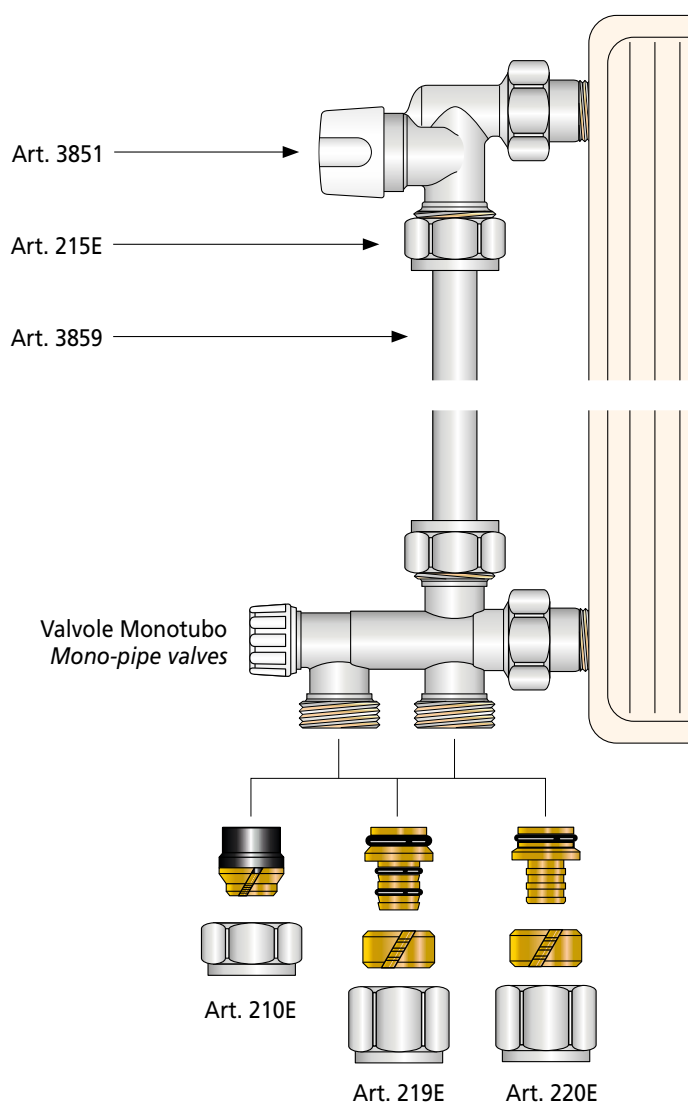
This type of valve may be right-angle or linear; in the first case, the supply pipes to the radiator come from the floor, in the second case it comes from the wall, as usual.

If the pipes used are made of plastic, in systems with pipes coming from the floor, it is normal to use metal rods which are more resistant to knocks or damage from the outside.

As plastic pipes are subject to significant levels of dilating, it is necessary, in order to protect the links from damage that may in the long-term compromise their strength, to foresee some fixed points.

The same precaution is of course valid also for "H" valves in the case of steel plates with integrated connections.

The valves Art. 3853÷3856, may be used in installations with mono- or double-pipe distribution, and are characterised by the supply coefficient. As for the valves with four outlets, in the case of mono-pipe systems, the distributors must allow for the supply to reach the next radiators on the ring even when completely closed (for example, if combined with a reverse body valve Art. 3851 with thermostatic head).





Volantino di manovra e dispositivo di preregolazione valvole termostattizzabili Control wheel and pre-setting switch for thermostatisable valves

A differenza dei modelli termostatici, questo modello di valvola adotta un volantino di manovra che è assicurato al corpo della valvola mediante una ghiera di fissaggio. Le valvole manuali termostattizzabili sono tutte dotate di dispositivo di preregolazione per il corretto bilanciamento dei corpi scaldanti posti sulla rete di distribuzione.

Per effettuare la taratura della preregolazione, sarà sufficiente aprire manualmente la valvola e quindi rimuovere il volantino di manovra svitando la ghiera filettata.

Una volta definita la posizione di preregolazione desiderata, mediante anche l'ausilio dei nomogrammi, rimontare il volantino.

Aperto o chiudendo manualmente la valvola, la posizione di taratura prescelta verrà comunque mantenuta.

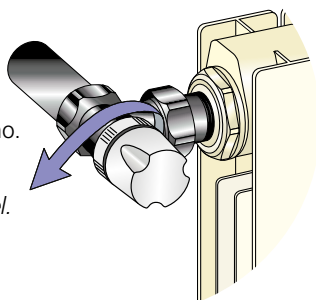
Unlike the thermostatic models, this model of valve uses a control wheel which is secured to the valve body by a clamping nut. The thermostatisable, manual valves are all equipped with a pre-setting switch for the correct balancing of the heating units positioned on the distribution network. To adjust the pre-setting, one must manually open the valve and remove the control wheel by unscrewing the threaded nut.

Once the desired setting has been established, also by use of the nomograms, re-mount the wheel.

When opening or closing the valve manually, the chosen position of adjustment will however be maintained.

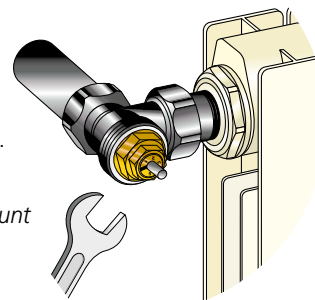
Svitare la ghiera e rimuovere il volantino.

Unscrew the nut and remove the wheel.



Tarare il dispositivo di preregolazione e quindi rimontare il volantino di manovra.

Adjust the pre-setting switch and then re-mount the control wheel.



Procedura di installazione dei comandi termostatici Procedure for the installation of thermostatic controls

Nella quasi totalità dei casi, le teste di comando termostatiche vengono installate in un tempo successivo al montaggio del corpo valvola; sia per proteggerle dalle eventuali ingiurie di cantiere, sia per il fatto che possono essere installate anche in periodi molto successivi.

In ogni caso, per una corretta installazione delle teste termostatiche, è necessario procedere come segue:

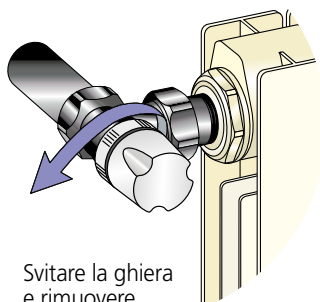
- aprire completamente la valvola ruotando il volantino di manovra in senso antiorario
 - svitare la ghiera zigrinata e rimuovere il volantino manuale dal corpo valvola. Conservare il volantino per l'eventualità di dover procedere alla rimozione del radiatore senza vuotare l'impianto.
 - ruotando in senso antiorario, portare la testa termostatica nella posizione di massima temperatura della scala graduata.
 - avvicinare la testa termostatica al corpo valvola e, facendo una leggera pressione in modo assiale al vitone, avvitare a fondo la ghiera di serraggio. L'avvitamento della ghiera deve risultare agevole, senza dover ricorrere all'uso di utensili.
- In caso contrario, non forzare assolutamente ma ripetere la procedura; controllando di aver portato la testa termostatica nella massima posizione di taratura e di averla ben allineata all'asse della valvola.

In almost all cases, the thermostatic control heads are installed after the mounting of the valve bodies; this is both to protect them for any damage that may occur during general installation work and because they can be installed much later on.

In any case, for the correct installation of the thermostatic heads, one should proceed as follows:

- open the valve completely, turning the control wheel in an anticlockwise direction.
- unscrew the knurled nut and remove the manual wheel from the valve body. Keep the wheel for use in the eventuality of having to remove the radiator without emptying the installation.
- turning in an anticlockwise direction, move the thermostatic head to the maximum temperature position on the graduated scale.
- bring the thermostatic head close to the valve body and, applying slight axial pressure to the screw, screw the clamping nut tightly.

The screwing of the nut should be easy and should not require the use of a tool. If this is not so, do not force it, but repeat the procedure; check if you have put the thermostatic head in the maximum adjustment position and that it is well aligned with the axis of the valve.

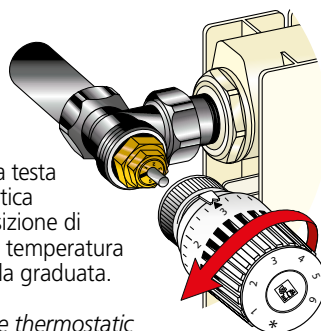


Svitare la ghiera e rimuovere il volantino.

Unscrew the nut and remove the wheel.

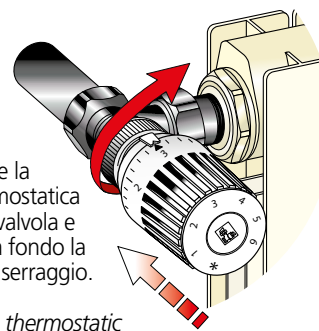
Portare la testa termostatica nella posizione di massima temperatura della scala graduata.

Move the thermostatic head to the maximum temperature position on the graduated scale.



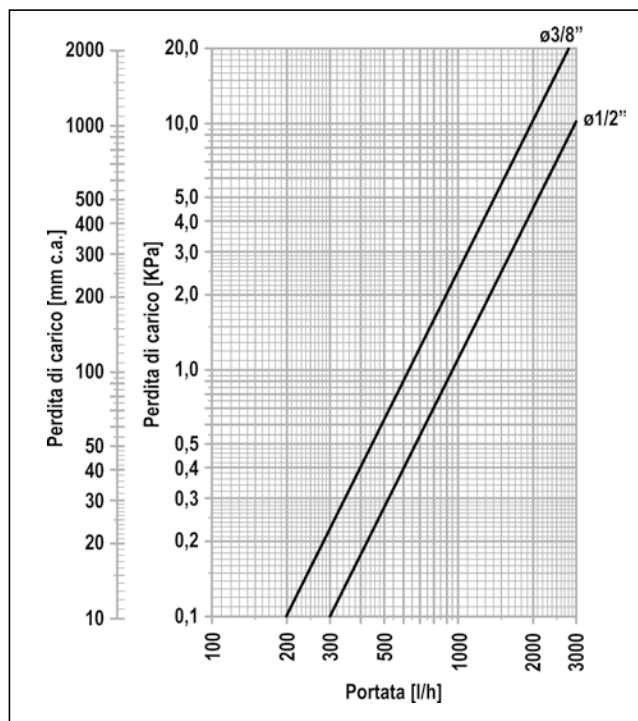
Avvicinare la testa termostatica al corpo valvola e avvitare a fondo la ghiera di serraggio.

Bring the thermostatic head close to the valve body and screw the clamping nut tightly.

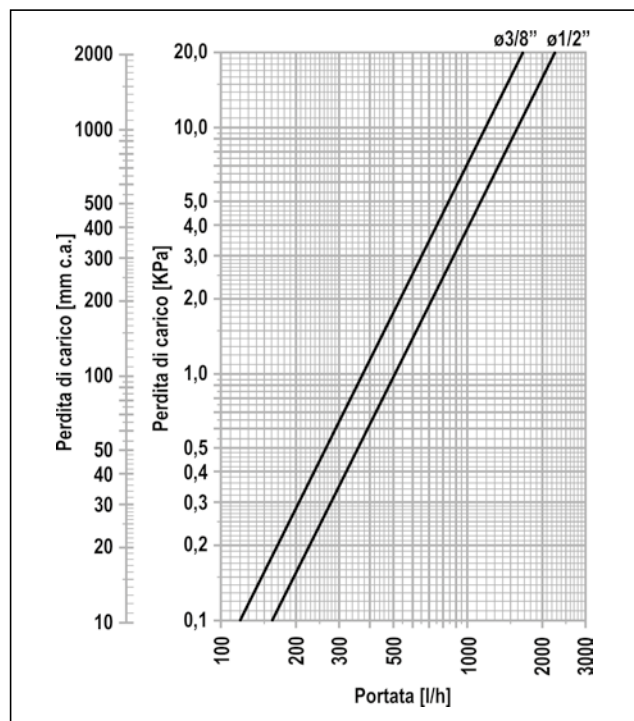


Grafici di perdita di carico delle valvole radiatore
Load loss graphics of radiator valves

VALVOLE MANUALI SERIE EXPORT / MANUAL VALVES EXPORT SERIES

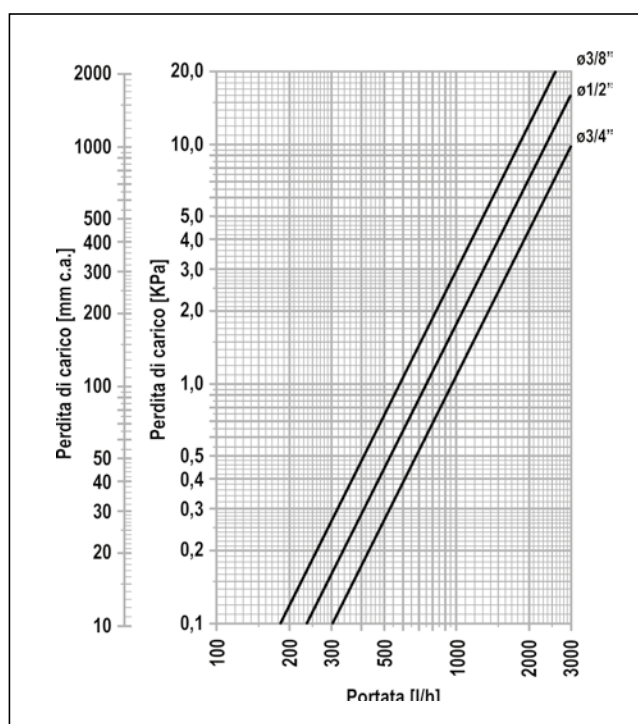


Valvole manuali ad angolo / Angle manual valves

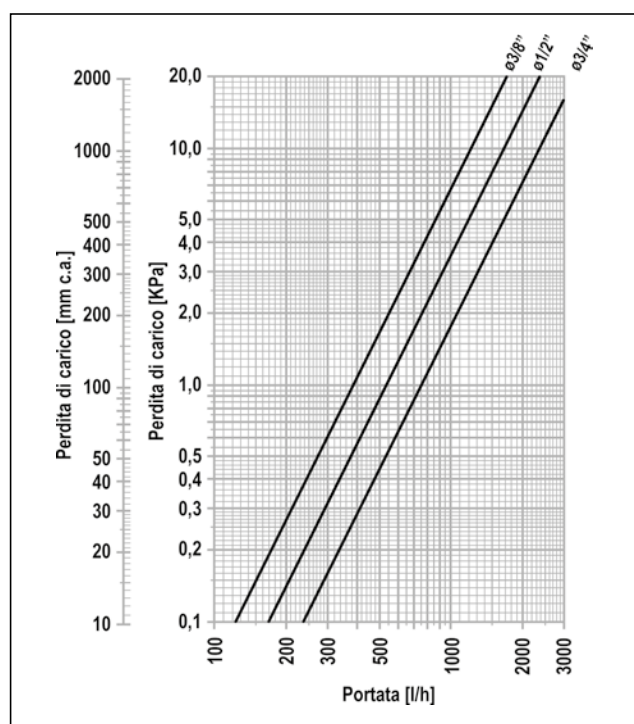


Valvole manuali dritte / Straight manual valves

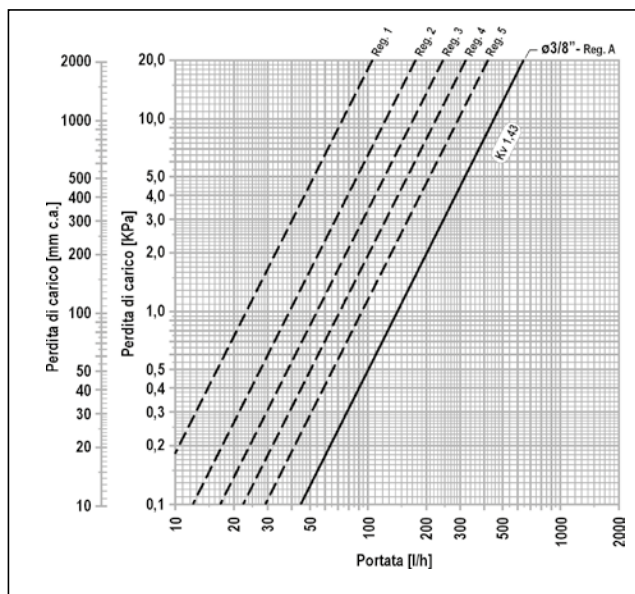
VALVOLE MANUALI SERIE PREMIUM / MANUAL VALVES PREMIUM SERIES



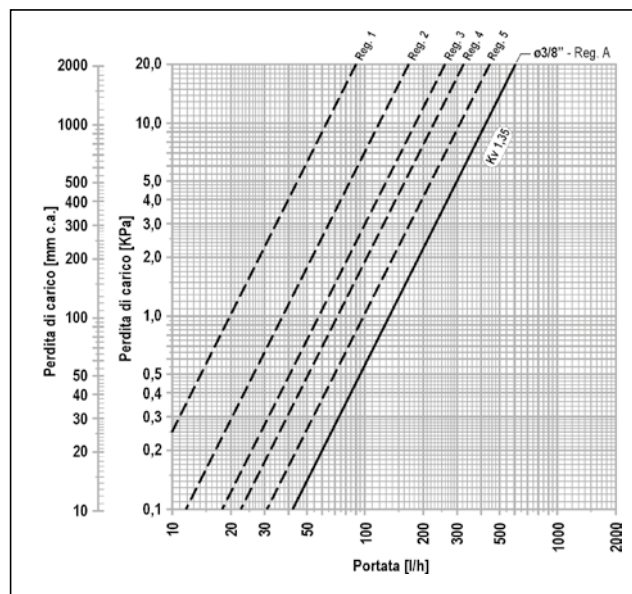
Valvole manuali ad angolo / Angle manual valves



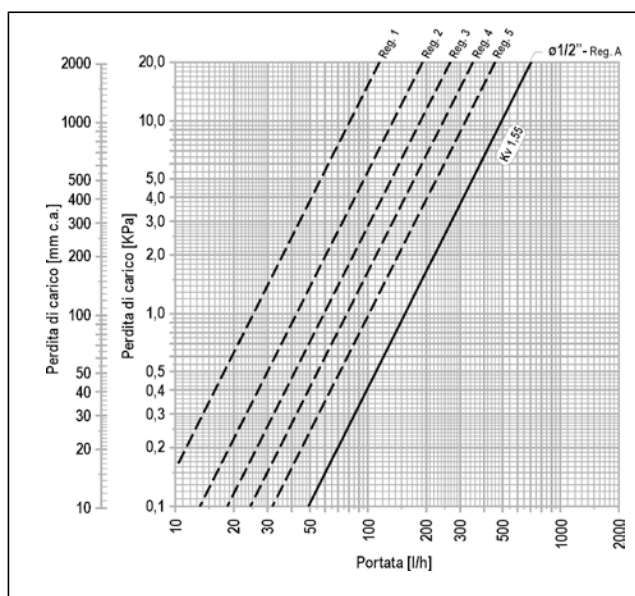
Valvole manuali dritte / Straight manual valves

VALVOLE TERMOSTATIZZABILI SERIE THERMO / THERMOSTATISABLE VALVES THERMO SERIES


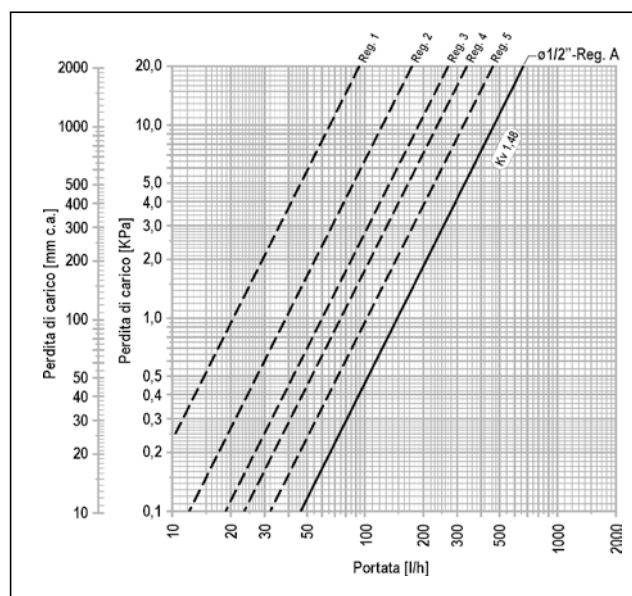
Valvole termostattizzabili ad angolo 3/8"
Angle thermostatisable valves 3/8"



Valvole termostattizzabili diritte 3/8"
Straight thermostatisable valves 3/8"

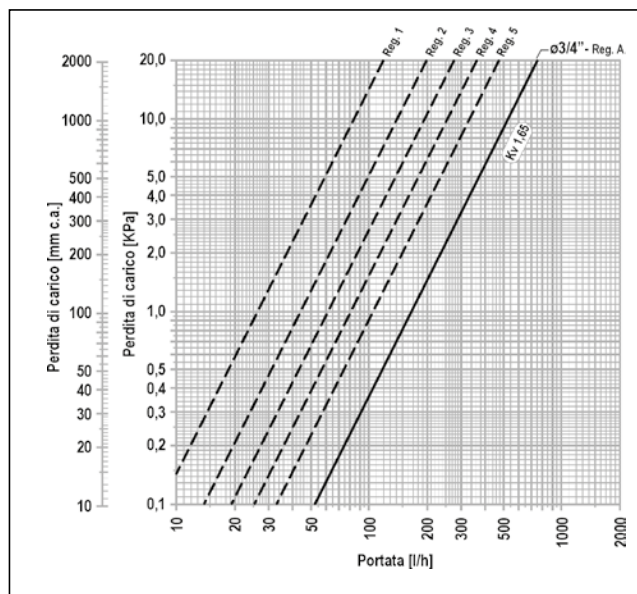
VALVOLE TERMOSTATIZZABILI SERIE THERMO / THERMOSTATISABLE VALVES THERMO SERIES


Valvole termostattizzabili ad angolo 1/2"
Angle thermostatisable valves 1/2"

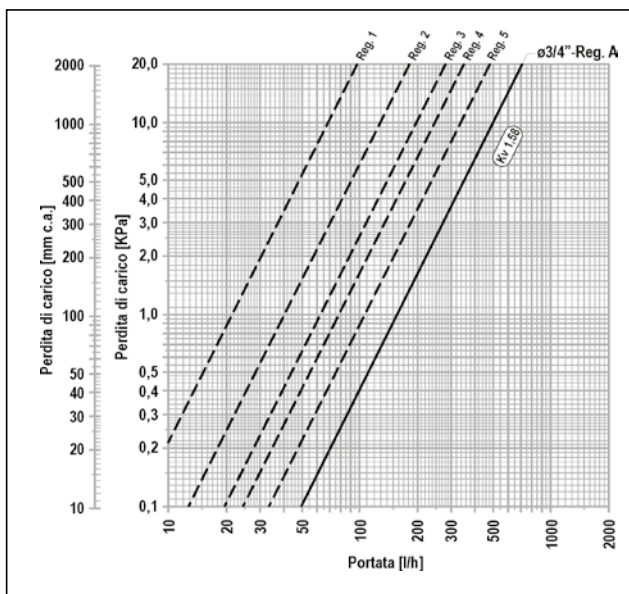


Valvole termostattizzabili diritte 1/2"
Straight thermostatisable valves 1/2"

VALVOLE TERMOSTATIZZABILI SERIE **THERMO** / THERMOSTATISABLE VALVES **THERMO** SERIES

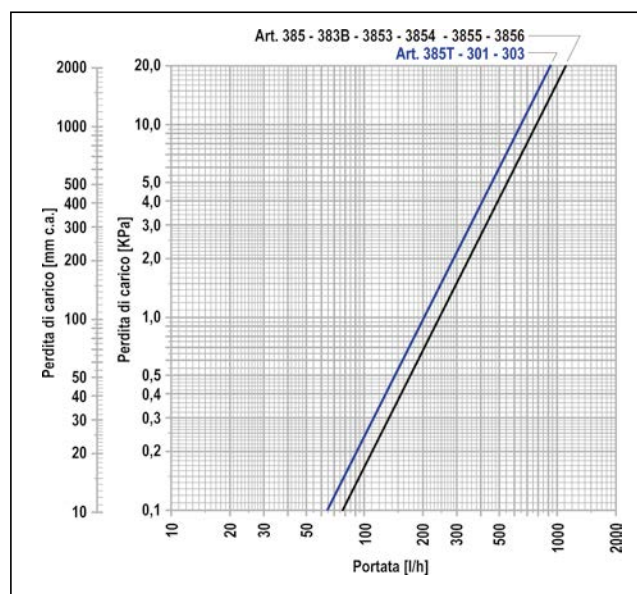


Valvole termostattizzabili ad angolo 3/4"
Angle thermostatisable valves 3/4"



Valvole termostattizzabili diritte 3/4"
Straight thermostatisable valves 3/4"

VALVOLE MONOTUBO E BITUBO / MONOPIPE AND DOUBLEPIPE VALVES



Adattatori per tubo rame | Copper pipe adaptors

Temperatura d'esercizio / Working temperature: 0°C – 100°C
 Pressione massima d'esercizio / Max working pressure: 10 bar



Dado con bicono in gomma per tubo rame e tubo ferro

Brass nut and rubber ring for copper and steel pipe

Tuerca con bicono de goma para tubo de cobre y tubo de hierro

210G÷216G

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
210G04200G		1/2"	●	10	-	-	-	1,35	50
210GN4200G		1/2"	●	10	-	-	-	1,40	50
212G04220G		1/2"	●	12	-	-	-	1,35	50
212GN4220G		1/2"	●	12	-	-	-	1,40	50
214G04240G		1/2"	●	14	-	-	-	1,35	50
214GN4240G		1/2"	●	14	-	-	-	1,40	50
215G04250G		1/2"	●	15	-	-	-	1,35	50
215GN4250G		1/2"	●	15	-	-	-	1,40	50
216GN4260G		1/2"	●	16	-	-	-	2,30	50



Dado cromato lucido con bicono in gomma per tubo rame e tubo ferro

Brass nut and rubber ring polish chrome finishing for copper and steel pipe

Tuerca cromada brillante y junta tórica goma para tubo de cobre y tubo de hierro

212L÷215L

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
212LC4220G		1/2"	●	12	-	-	-	2,13	50
214LC4240G		1/2"	●	14	-	-	-	2,13	50
215LC4250G		1/2"	●	15	-	-	-	2,13	50



Dado con bicono in gomma, Eurocono per tubo rame e tubo ferro

Euroconus brass nut and rubber ring for copper and steel pipe

Tuerca con bicono de goma Eurocono para tubo de cobre y tubo de hierro

210E÷218E

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
210EC5200G		3/4"	●	10	-	-	-	3,19	25
212EC5220G		3/4"	●	12	-	-	-	3,19	25
214EC5240G		3/4"	●	14	-	-	-	3,19	25
215EC5250G		3/4"	●	15	-	-	-	3,19	25
216EC5260G		3/4"	●	16	-	-	-	3,19	25
218EC5280G		3/4"	●	18	-	-	-	3,19	25



Dado con bicono in gomma per tubo rame e tubo ferro

Brass nut and rubber ring for copper and steel pipe

Tuerca con bicono de goma para tubo de cobre y tubo de hierro

215X÷218X

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
215XN02500		24x19	●	15	-	-	-	2,75	50
216XN02600		24x19	●	16	-	-	-	2,75	50
218XN02800		24x19	●	18	-	-	-	2,75	50

Adattatori per tubo multistrato | Multi-layers pipe adaptors

Temperatura d'esercizio / Working temperature: 0°C – 100°C

Pressione massima d'esercizio / Max working pressure: 10 bar



Adattatore per tubo multistrato

Multilayer pipe adaptor

Adaptador para tubo multicapa

219

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
2190000408		1/2"	●	14X2	-	-	-	1,89	50
2190N00408		1/2"	●	14X2	-	-	-	1,95	50
219000040B		1/2"	●	16X1,8	-	-	-	1,89	50
2190N0040B		1/2"	●	16X1,8	-	-	-	1,95	50
2190000403		1/2"	●	16X2	-	-	-	1,89	50
2190N00403		1/2"	●	16X2	-	-	-	1,95	50
2190000405		1/2"	●	16X2,25	-	-	-	1,89	50
2190N00405		1/2"	●	16X2,25	-	-	-	1,95	50



Adattatore cromato lucido per tubo multistrato

Multilayer pipe adaptor polish chrome finishing

Adaptador cromado lúcido para tubo multicapa

219L

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
219LC00403		1/2"	●	16X2	-	-	-	2,64	50



Adattatore per tubo multistrato tipo Eurocono

Multilayer pipe adaptor Euroconus type

Adaptador para tubo multicapa tipo Eurocono

219E

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
219E000508		3/4"	●	14X2	-	-	-	2,57	25
219EC00508		3/4"	●	14X2	-	-	-	2,67	25
219E000503		3/4"	●	16X2	-	-	-	2,57	25
219EC00503		3/4"	●	16X2	-	-	-	2,67	25
219E000505		3/4"	●	16X2,25	-	-	-	2,57	25
219EC00505		3/4"	●	16X2,25	-	-	-	2,67	25
219E000506		3/4"	●	17X2	-	-	-	2,57	25
219EC00506		3/4"	●	17X2	-	-	-	2,67	25
219E000509		3/4"	●	18X2	-	-	-	2,57	25
219EC00509		3/4"	●	18X2	-	-	-	2,67	25
219E00050A		3/4"	●	20X2	-	-	-	2,57	25
219EC0050A		3/4"	●	20X2	-	-	-	2,67	25
219E00050C		3/4"	●	20X2,25	-	-	-	2,57	25
219EC0050C		3/4"	●	20X2,25	-	-	-	2,67	25
219E00050M		3/4"	●	20X2,5	-	-	-	2,57	25
219EC0050M		3/4"	●	20X2,5	-	-	-	2,67	25
219EC0050R		3/4"	●	20X2,8	-	-	-	2,57	25
219EC0050R		3/4"	●	20X2,8	-	-	-	2,67	25



Adattatore per tubo multistrato
Multilayer pipe adaptor
Adaptador para tubo multicapa

219X

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
219XN02403		24X19		16X2	-	-	-	2,27	25
219XN02409		24X19		18X2	-	-	-	2,27	25



Adattatore per tubo multistrato, in ADZ
Multilayer pipe adaptor, DZR brass
Adaptador para tubo multicapa, de ADZ

219A

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
2190N004A3		1/2"		16X2	-	-	-	2,31	50

diametro interno - inner diameter: 15 mm

Adattatori per tubo pex | Pex pipe adaptors

Temperatura d'esercizio / Working temperature: 0°C – 100°C
Pressione massima d'esercizio / Max working pressure: 10 bar



Adattatore per tubo di Pex
Pex pipe adaptor
Adaptador para tubo de Pex

220

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
2200000401		1/2"		12X2	-	-	-	1,83	50
2200N00401		1/2"		12X2	-	-	-	1,89	50
2200000402		1/2"		15X2,5	-	-	-	1,83	50
2200N00402		1/2"		15X2,5	-	-	-	1,89	50
220000040B		1/2"		16X1,8	-	-	-	1,83	50
2200N0040B		1/2"		16X1,8	-	-	-	1,89	50
2200000403		1/2"		16X2	-	-	-	1,83	50
2200N00403		1/2"		16X2	-	-	-	1,89	50
2200000404		1/2"		16X2,25	-	-	-	1,83	50
2200N00404		1/2"		16X2,25	-	-	-	1,89	50



Adattatore per tubo
di Pex tipo Eurocono

*Pex pipe adaptor
Euroconus type*

*Adaptador para tubo
de Pex tipo Eurocono*

220E

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
220E000401		3/4"	●	12X2	-	-	-	2,48	25
220EC00401		3/4"	●	12X2	-	-	-	2,55	25
220E000408		3/4"	●	14X2	-	-	-	2,48	25
220EC00408		3/4"	●	14X2	-	-	-	2,55	25
220E00040W		3/4"	●	15X1,5	-	-	-	2,48	25
220EC0040W		3/4"	●	15X1,5	-	-	-	2,55	25
220E000402		3/4"	●	15X2,5	-	-	-	2,48	25
220EC00402		3/4"	●	15X2,5	-	-	-	2,55	25
220E00040P		3/4"	●	16X1,5	-	-	-	2,48	25
220EC0040P		3/4"	●	16X1,5	-	-	-	2,55	25
220E00040B		3/4"	●	16X1,8	-	-	-	2,48	25
220EC0040B		3/4"	●	16X1,8	-	-	-	2,55	25
220E000403		3/4"	●	16X2	-	-	-	2,48	25
220EC00403		3/4"	●	16X2	-	-	-	2,55	25
220E000406		3/4"	●	17X2	-	-	-	2,48	25
220EC00406		3/4"	●	17X2	-	-	-	2,55	25
220E000409		3/4"	●	18X2	-	-	-	2,48	25
220EC00409		3/4"	●	18X2	-	-	-	2,55	25
220E00040A		3/4"	●	20X2	-	-	-	2,48	25
220EC0040A		3/4"	●	20X2	-	-	-	2,55	25



Adattatore per tubo Pex

Pex pipe adaptor

Adaptador para tubo Pex

220X

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
220XN02403		24X19	●	16X2	-	-	-	2,17	25
220XN02409		24X19	●	18X2	-	-	-	2,17	25
220XN0240N		24X19	●	18X2,5	-	-	-	2,17	25



Adattatore per tubo
Pex, in ADZ

*Pex pipe adaptor,
DZR brass*

*Adaptador para tubo
de Pex, de ADZ*

220A

Code	Version	Size (D)	Smooth	D1	H	I	L	€	Pack
2200N004A2		1/2"	●	15X2,5	-	-	-	2,21	50

diametro interno - inner diameter: 15 mm

