IXSTEEL BA10X
Towel warmer composed of horizontal 10 mm diam. stainless steel elements fusion welded elements with 28 mm diam. manifolds

(HW)

ORDER EXAMPLE
To correctly order this model follow the example specified below:

PRODUCT	BA10X#080050 0B1 ST SPA
BA10X#080050	Article code found in the prices table on the side
0B1	Connector code found in the table here below
ST	Standard Support code found in the table here below
SPA	Brushed stainless steel code

ACCESSORIES
Z1TMNR#AN R12 SPA	Valve and Lockshield - stainless STEEL Copper Angle 1/2"
Z1RACX#R12SPA	12mm diam. copper pipe unions for Valve+Lockshield – chrome finish (2)

For other types of Valves see the table below or those on pages 217 - 218 - 219 - 220.

84 mm
60 mm
130 mm
L
H
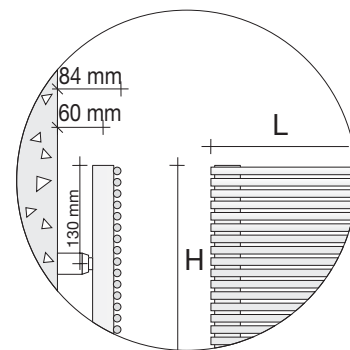
CONNECTORS

The towel warmers are supplied with "0B1" connectors.
If different connectors are required, strictly indicate this in the order. IMPORTANT: the connectors of towel warmers and radiators connected to the same system should all have the same configuration otherwise operating problems could occur.

Standard connectors
Will be supplied if not otherwise specified when placing the order

Rear connector
Supplied on request WITH an additional price charge of €
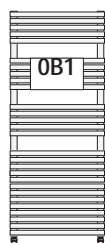
Custom-made connectors
Supplied on request WITH an additional price charge of € (NOT available in chrome-plated version)

Connectors on request
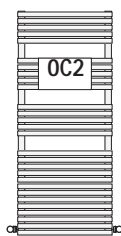Supplied on request WITHOUT an additional price charge

Custom-made connectors
Supplied on request WITH an additional price charge of € (NOT available in chrome-plated version)

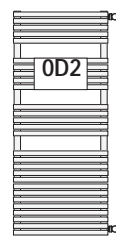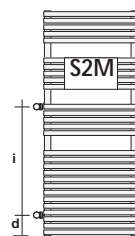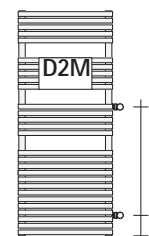| 0B1	B2R	0C2	0S2	0D2	MS2	Md2	S2M	D2M
Inter-axis I=L-3,4 cm	I=L-3,4 cm rear connector for connection to **GVR**	Inter-axis I=L+13,8 cm	Inter-axis I=H-3,8 cm	Inter-axis I=H-3,8 cm	single pipe		Specify "i" and "d" i min.=5 cm d min.=2 cm	

SUPPORTS
The towel warmers are supplied with standard supports (code ST) that include wall fixing shelves, pressure anchors and manual Vent Valve.
On request they can be ordered with bracket supports that are permanently welded on the towel warmers and therefore must be specified when placing the order, their code and cost are as follows:
code MD   WALL TYPE bracket support on the Right   €
code MS   WALL TYPE bracket support on the Left   €
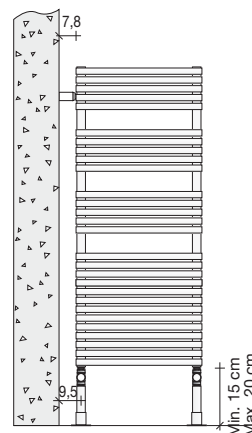code SO   CEILING TYPE bracket support   €

LIMITS
WALL TYPE bracket support   Width max 60.0 cm
CEILING TYPE bracket support   Width max 80.0 cm

6,5
14,0
14,0
7,8
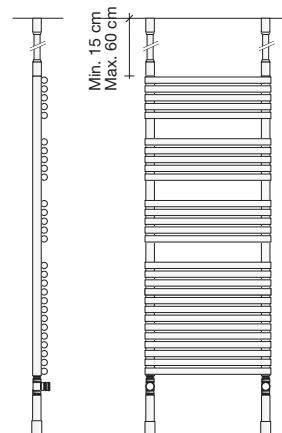9,5
Min. 15 cm Max. 20 cm
Min. 15 cm Max. 60 cm
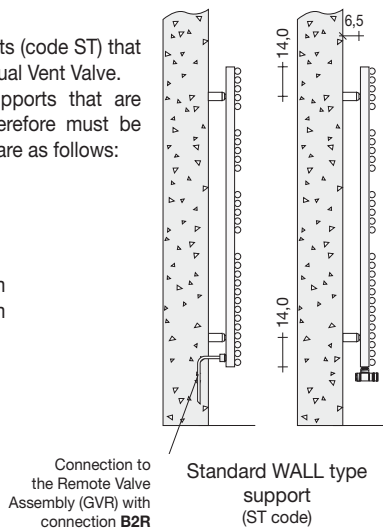
Connection to the Remote Valve Assembly (GVR) with connection **B2R**

Standard WALL type support (ST code)

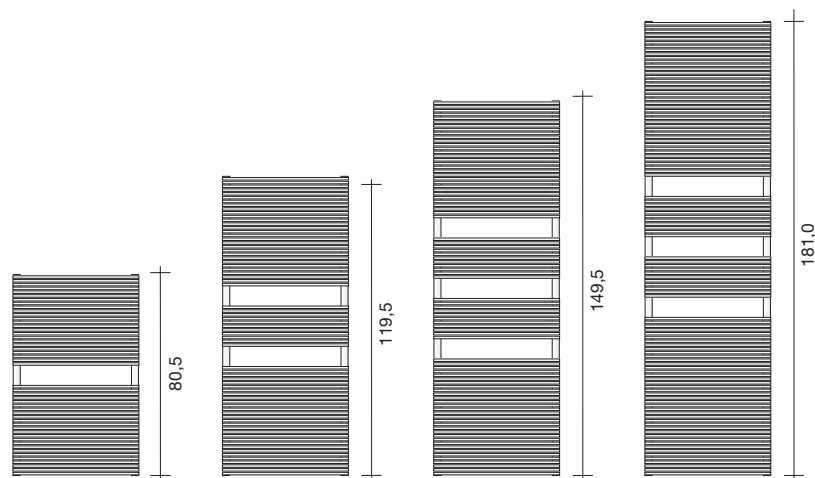WALL TYPE bracket support (MD code wall on right) (MS code wall on left)

CEILING TYPE bracket support (SO code)

Standard VALVES (for Valves and Lockshields, valves that can be fitted with thermostat, Thermostatic valves,or Single pipe, Twin pipe, Stainless steel and thermostatic heads see pages 217 - 218 - 219 - 220)

code	Description	Price		code	Description	Price
Z1TMNR#ANR12SPA	Valve and Lockshield - stainless STEEL Copper Angle 1/2" Brushed stainless steel finish	€		GVR#	Valve and Lockshield assembly for recessed remote connection, CHROME finish	€
Z1RACX#R12SPA	2 Copper unions diam. 12 mm for STAINLESS STEEL brushed finish Valve+Lockshield	€		GVRC#	Valve and Lockshield assembly for recessed remote connection, COLOUR finish	€
ZRCFG#	Kit with pipe collars for towel warmers	€				

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HW

Code	H (cm)	L (cm)	Inter-axis (cm)	Water Content (l)	Thermal yield		Price Stainless steel (€)
					Watts ΔT 50°C	Watts ΔT 30°C	
BA10X#080040	80,5	40,0	36,6	1,51	297	155	
BA10X#080050		50,0	46,6	1,88	398	208	
BA10X#080060		60,0	56,6	2,26	500	262	
BA10X#120040	119,5	40,0	36,6	2,17	434	225	
BA10X#120050		50,0	46,6	2,71	552	289	
BA10X#120060		60,0	56,6	3,25	670	353	
BA10X#150040	149,5	40,0	36,6	2,64	546	282	
BA10X#150050		50,0	46,6	3,30	678	354	
BA10X#150060		60,0	56,6	3,96	811	429	
BA10X#180040	181,0	40,0	36,6	3,30	665	343	
BA10X#180050		50,0	46,6	4,12	829	432	
BA10X#180060		60,0	56,6	4,95	993	523	

For correction factors different to ΔT 50°C see page 230

Towel warmers available in stock with 0B1 connector

IXSTEEL BA 10X I5

Towel warmer composed of horizontal 10 mm diam. stainless steel elements fusion welded elements with 28 mm diam. manifolds

ORDER EXAMPLE

To correctly order this model follow the example specified below:

| PRODUCT	BA10Xi5#080050 0B1 ST SPA
BA10Xi5#080050	Article code found in the prices table here below
0B1	Connector code found in the table here below
ST	Standard Support code found in the table here below
SPA	Brushed stainless steel code

ACCESSORIES

Z1TMNR#AN R12 SPA	Valve and Lockshield - stainless STEEL Copper Angle 1/2"
Z1RACX#R12SPA	12mm diam. copper pipe unions for Valve+Lockshield – chrome finish (2)

For other types of Valves see the table below or those on pages 217 - 218 - 219 - 220.

84 mm
60 mm
130 mm
L
H
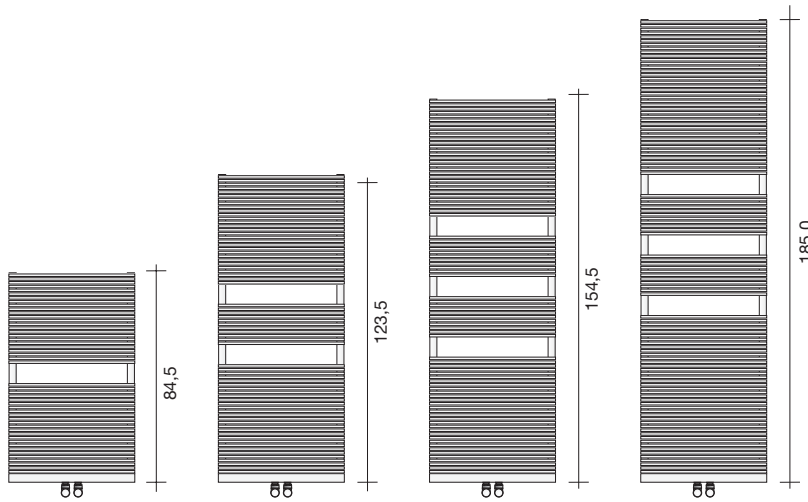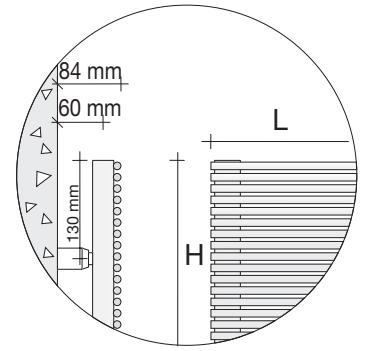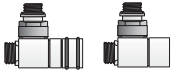
Technical diagram for BA10X i5 connection

84,5 123,5 154,5 185,0

13,0
5,0
Centred

Standard VALVES (for Valves and Lockshields, valves that can be fitted with thermostat, Thermostatic valves,or Single pipe, Twin pipe, Stainless steel and thermostatic heads see pages 217 - 218 - 219 - 220)

	code	Description	Price
	Z1TMNR#ANR12SPA	Valve and Lockshield - stainless STEEL Copper Angle 1/2" Brushed stainless steel finish	€
	Z1RACX#R12SPA	2 Copper unions diam. 12 mm for STAINLESS STEEL brushed finish Valve+Lockshield	€
	ZRCFG#	Kit with pipe collars for towel warmers	€

IXSTEEL BA 10X I5

Towel warmer composed of horizontal 10 mm diam. stainless steel elements fusion welded elements with 28 mm diam. manifolds

Code	H (cm)	L (cm)	Inter-axis (cm)	Water Content (l)	Thermal yield Watts ΔT 50°C	Watts ΔT 30°C	Price Stainless steel (€)
BA10XI5#080040	84,5	40,0	5	1,51	297	155	
BA10XI5#080050		50,0	5	1,88	398	208	
BA10XI5#080060		60,0	5	2,26	500	262	
BA10XI5#120040	123,5	40,0	5	2,17	434	225	
BA10XI5#120050		50,0	5	2,71	552	289	
BA10XI5#120060		60,0	5	3,25	670	353	
BA10XI5#150040	154,5	40,0	5	2,64	546	282	
BA10XI5#150050		50,0	5	3,30	678	354	
BA10XI5#150060		60,0	5	3,96	811	429	
BA10XI5#180040	185,0	40,0	5	3,30	665	343	
BA10XI5#180050		50,0	5	4,12	829	432	
BA10XI5#180060		60,0	5	4,95	993	523	

For correction factors different to ΔT 50°C see page 230

IXSTEEL BA10X E/M Electric and Mixed

Towel warmer composed of horizontal 10 mm diam. stainless steel elements fusion welded elements with 28 mm diam. manifolds

ORDER EXAMPLE

To correctly order this model follow the example specified below:

PRODUCT	BA10XE#080050 A2 ST 9010	
BA10XE#080050	Article code found in the prices table on the side
A2 (KA2 x mixed)	Resistor code found in the table on the side
ST	Standard Support code, only one support code available for Electric and Mixed version
SPA	Brushed stainless steel code

ACCESSORIES ELECTRIC/MIXED version (only for standard STD resistors)
ZRF004   Kit with wireless room thermostat
Or ZRF005   Portable, programmable digital wireless chronothermostat kit

ACCESSORIES for MIXED version
Z1TMNR#AN R12 SPA   Valve and Lockshield - stainless STEEL Copper Angle 1/2"
Z1RACX#R12SPA   12mm diam. copper pipe unions for Valve+Lockshield – chrome finish (2)
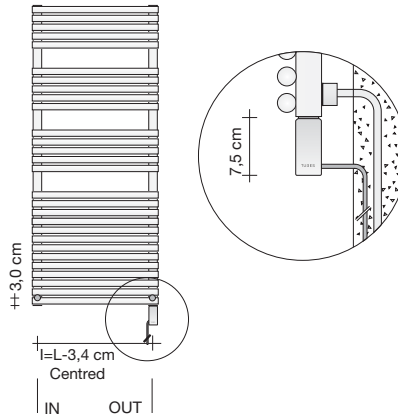
For other types of Valves see the table below or those on pages 217 - 218 - 219 - 220.
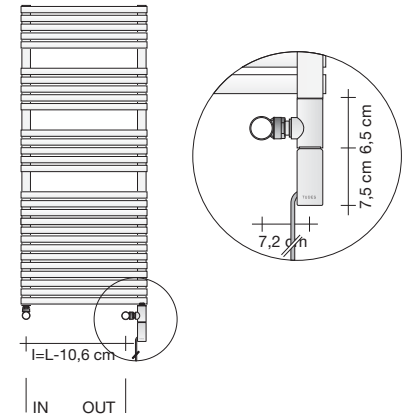
84 mm
60 mm
130 mm
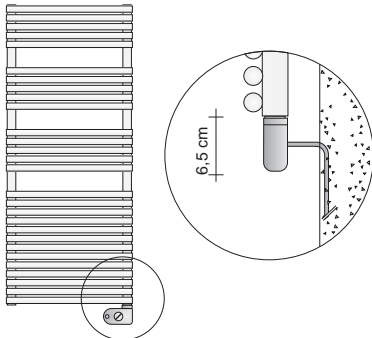L
H
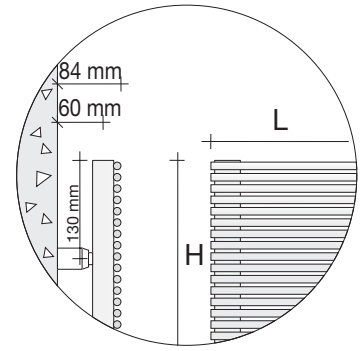
Electric Standard
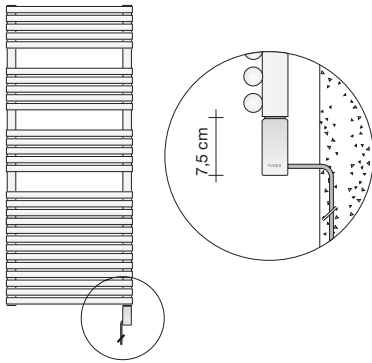
Mixed Standard with Rear Connectors

7,5 cm

++3,0 cm
I=L-3,4 cm
Centred
IN   OUT

Mixed with Kit and external Connectors

7,5 cm 6,5 cm
7,2 cm
I=L-10,6 cm
IN   OUT

Electric with Room Thermostat

6,5 cm

Mixed with Room thermostat and Rear Connectors

6,5 cm
++3,0 cm
I=L-3,4 cm
Centred
IN   OUT
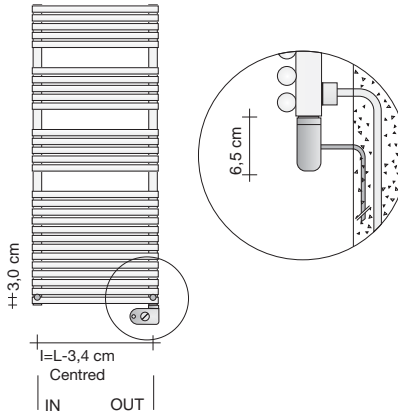
Mixed with Kit, Room thermostat and External Connectors

6,5 cm 6,5 cm
11,5 cm
I=L-10,6 cm
IN   OUT

Standard VALVES (for Valves and Lockshields, valves that can be fitted with thermostat, Thermostatic valves,or Single pipe, Twin pipe, Stainless steel and thermostatic heads see pages 217 - 218 - 219 - 220)

	code	Description	Price		code	Description	Price
	Z1TMNR#ANR12SPA	Valve and Lockshield - stainless STEEL Copper Angle 1/2" Brushed stainless steel finish	€		GVR#	Valve and Lockshield assembly for recessed remote connection, CHROME finish	€
	Z1RACX#R12SPA	2 Copper unions diam. 12 mm for STAINLESS STEEL brushed finish Valve+Lockshield	€		GVRC#	Valve and Lockshield assembly for recessed remote connection, COLOUR finish	€
	ZRCFG#	Kit with pipe collars for towel warmers	€				

IXSTEEL BA10X E/M Electric and Mixed
Price for radiator with Stainless Steel finishing and standard connectors – VAT and transport charges excluded.

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The electric version is made with a standard type resistor, the version with the new terminal will be available as of June 2014 with an additional price.

ELECTRIC VERSION

Code	H (cm)	L (cm)	Electric resistor Watts	Price Stainless steel (€)
BA10XE#080040	80,5	40,0	300	
BA10XE#080050		50,0	300	
BA10XE#080060		60,0	600	
BA10XE#120040	119,5	40,0	600	
BA10XE#120050		50,0	600	
BA10XE#120060		60,0	900	
BA10XE#150040	149,5	40,0	600	
BA10XE#150050		50,0	900	
BA10XE#150060		60,0	900	
BA10XE#180040	181,0	40,0	900	
BA10XE#180050		50,0	900	
BA10XE#180060		60,0	1200	

MIXED VERSION

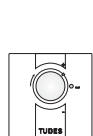| Code	H (cm)	L (cm)	Inter-axis (cm)	Electric resistor Watts	Thermal yield Watts ΔT 50°C	Thermal yield Watts ΔT 30°C	Price Stainless steel (€)
BA10XM#080040	80,5	40,0	29,4	300	297	155	
BA10XM#080050		50,0	39,4	300	398	208	
BA10XM#080060		60,0	49,4	600	500	262	
BA10XM#120040	119,5	40,0	29,4	600	434	225	
BA10XM#120050		50,0	39,4	600	552	289	
BA10XM#120060		60,0	49,4	900	670	353	
BA10XM#150040	149,5	40,0	29,4	600	546	282	
BA10XM#150050		50,0	39,4	900	678	354	
BA10XM#150060		60,0	49,4	900	811	429	
BA10XM#180040	181,0	40,0	29,4	900	665	343	
BA10XM#180050		50,0	39,4	900	829	432	
BA10XM#180060		60,0	49,4	1200	993	523	

WIRELESS THERMOSTATS

Code	Description	Price (€)
ZRF004	Kit with wall type room thermostat (Wireless) + Receiver	
ZRF005	Portable, digital wireless chronothermostat kit with weekly programming + Receiver	

CODES/ PRICES TABLE FOR ELECTRIC AND MIXED VERSION RESISTORS

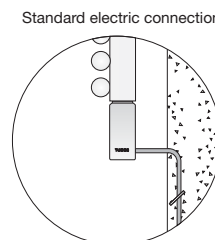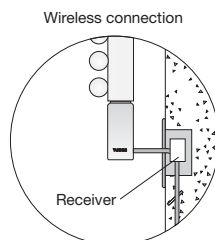| Model	300 W For Electric	300 W For Mixed	Price (€)	600 W For Electric	600 W For Mixed	Price (€)	900 W For Electric	900 W For Mixed	Price (€)	1200 W For Electric	1200 W For Mixed	Price (€)
Standard (STD) White cord	A2	KA2		B2	KB2		C2	KC2		D2	KD2	
Standard (STD) Grey cord	G2	KG2		H2	KH2		I2	KI2		L2	KL2	
Room thermostat - White	A5	KA5		B5	KB5		C5	KC5		D5	KD5	
Room thermostat - Grey	A7	KA7		B7	KB7		C7	KC7		D7	KD7	
Radiator Thermostat - White	N1	N.D.		N2	N.D.		N3	N.D.		N4	N.D.	
Radiator Thermostat - Chrome	N5	N.D.		N6	N.D.		N7	N.D.		N8	N.D.	
White edge cap	U1	KU1		U2	KU2		U3	KU3		U4	KU4	
Grey edge cap	V1	KV1		V2	KV2		V3	KV3		V4	KV4	
Chrome edge cap	Z1	KZ1		Z2	KZ2		Z3	KZ3		Z4	KZ4	

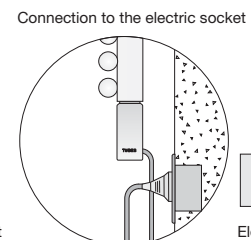Wireless connections   How to carry out connection to the Electric supply with the new terminal

Wireless connection

Standard electric connection

Connection to the electric socket

Receiver

Remote switch (not supplied)

Electric plug not supplied

Wireless room thermostat
ZRF004

Portable, digital wireless chronothermostat
ZRF005