

Valid from January 2024

**Product Brochure 2024**

**Underfloor heating system  
Pipe installation system**

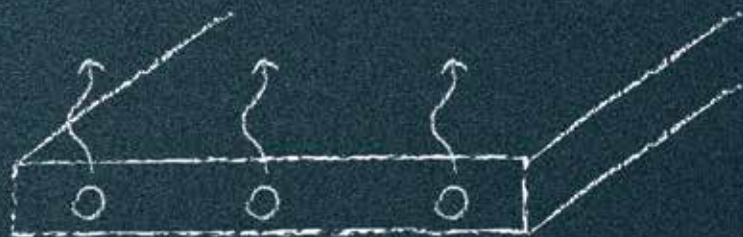


*Living full of energy*

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# Roth underfloor heating



## Overview with underfloor benefits...

### Complete Roth underfloor heating solutions

The future of UK heating and cooling systems is underfloor combined with low temperature air and ground source units. Roth has developed and manufactured reliable and innovative under floor heating and cooling systems for more than 30 years. Today we already offer complete solutions for all types of projects from minor refurbishments to major new builds. When you choose a complete Roth underfloor heating system, you purchase high quality and technical excellence. You will receive best in class service from bespoke design to delivery. We provide solutions for all types of construction and flooring designs, from conventional screed to dry systems covering joisted floors, low construction height, rapid response times and low energy consumption.

The result for consultants, developers, installers and end-users are Roth systems that are easy and flexible to work with and give the consumer plenty of comfort and guaranteed energy-efficient heating. Today the Roth systems are not just installed in domestic housing the benefits of underfloor are being experienced in many sectors such as healthcare, schools, retail, sports and leisure's, exhibitions halls, conference centres. offices, poultry farms and warehousing.

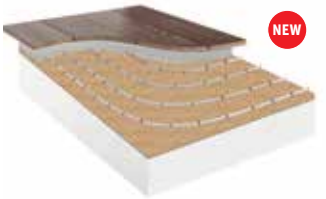
## ROTH SCREED SYSTEMS

### SYSTEM DESCRIPTION



#### Roth Original Tacker® System

The Roth Original Tacker® System provides a high degree of flexibility and ease of installation even with most challenging of floor plans. The pipe is secured to the pre-laid insulation by means of a Roth tacker gun and barbed 43 or 58 mm pipe clips. The system is suitable for Roth X-PERT S5® pipe 16 to 20 mm providing the underfloor designer with a choice of centres and patterns to achieve optimum heating or cooling across the floor.



NEW

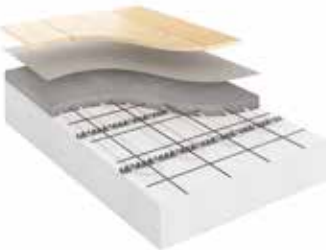
#### Roth Pin Clamp System

Based on the tacker clip function the compression spring gun delivers a staple pin securing 10.5 –16 mm pipe into wooden floors. The tool holds 4 x 20 pin magazines. The clip is designed with 16 mm steel pins completed with a solid plastic collar giving a finishing height of 20 mm.



#### Roth Knob System

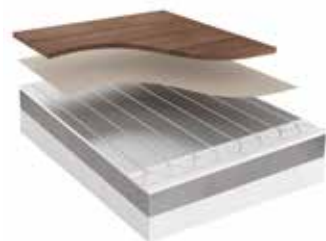
The Roth Knob System is characterized by its easy lay installation. The undercut ears of the castellated knob contour enable Roth X-PERT® S5 pipe 14 to 16 mm to be fixed into position without any need for tools. All installation centres and patterns are possible within the 50 mm knob grid. In addition to the basic castellated sheet the system is available with two EPS insulation options 10 and 30 mm.



#### Roth Clip Rail System

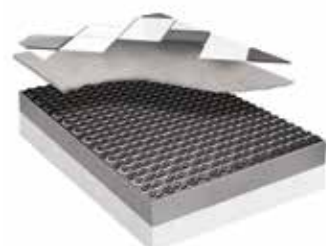
The Roth Clip Rail System is attached to existing insulation with holding clips or secured in concrete with nail a gun, in addition the rail comes with adhesive tape on the underside to secure initial positioning. The clip rail is 2 meters long with options for mounting 10.5 mm, 16 mm or 20 mm Roth X-PERT® S5 Pipe. The 50 mm rail clip spacing provides pipe centre flexibility, fixing is achieved by simply pressing the pipe into the rail clip. Distance between clip rail rows should be designed at 1 m intervals.

## ROTH LOW PROFILE SYSTEMS



#### Roth QuickTemp Compact® System

Roth QuickTemp Compact® is a specially developed dry system for the installation of underfloor heating where low overall installation height and quick heat response time is required. The system uses 10.5 mm Roth X-PERT® S5 Pipe laid in a 4 track, 150 centres 0.5 mm aluminium distribution plate bonded to high density EPS insulation to give total 14 mm height build up. Roth QuickTemp Compact® can be installed as a floating system for wood flooring or as a fixed system for tiles using Roth QuickTemp Compact® FLEX FIX adhesive. The system also has the option of a 24 mm bonded insulation plated for installation with 16 mm Roth X-PERT® S5 Pipe.



#### Roth QuickTemp ClimaComfort®

Roth QuickTemp ClimaComfort® is a versatile, easy to install low profile screed system that supports all types of flooring. Based on a design height of 17 mm the system is especially suitable for renovations projects. The specially developed honeycomb castellation allows the Roth QuickTemp ClimaComfort® FLOW, a self-leveling fibre screed to create a solid thermal mass around the 10.5 mm pipe. The result produces the system with both structural strength and rapid thermal response times. The castellated design gives total design and pattern flexibility to deliver optimum heat output to the most challenging of project.

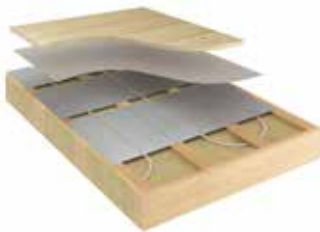
## ROTH JOISTED/DRY CONSTRUCTION SYSTEMS

### SYSTEM DESCRIPTION



#### Roth QuickTemp Heat diffusion Plate

Roth QuickTemp heat distribution plates are designed to be installed directly on the top of the suspended timber floor joists or on top of floor battens. The aluminium plates lay flush across the joists or battens with minimum height build up creating 100% contact surface with floor covering resulting in even heat distribution. The Roth system uses 16 mm PERT S5® pipe in 2 x track 200 mm centres with 1000 mm x 390 mm x 0.5 mm plates.



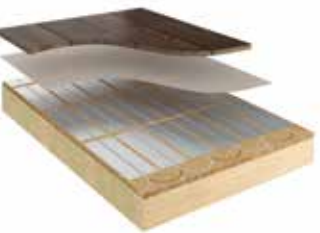
#### Roth QuickTemp Heat diffusion Plate with EPS Insulation

Roth QuickTemp heat distribution plates with 30 mm EPS insulation are designed to be installed with the aluminium plates directly on the top of the suspended timber floor joists. The insulation panel is positioned between the joists fixed onto wooden battens. The aluminum plates lay flush across the joists or battens with minimum height built up creating 100% contact surface with floor covering resulting in even heat distribution. The Roth system uses 16 mm PERT S5® pipe in 2 x track 200 mm centres.



#### Roth QuickTemp Routed EPS Universal System

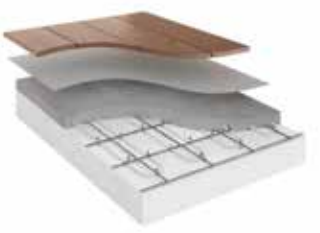
Roth QuickTemp Universal EPS 30 mm panel can be used for all types of constructions. The panel can be laid on stable substrate of concrete, wood, etc., but also on other insulation. The panel is designed to be installed with Roth X-PERT S5® 16 mm and 20 mm pipes which are laid in independent single-track Roth aluminium heat distribution plates. On the same panel there is the option of 3 x 16 mm at 150 mm centres pipe tracks or 2 x 200 mm centre per 1800 x 600 mm plate to meet required  $w/m^2$  heat output figure.



#### Roth QuickTemp Routed Chipboard System

Roth QuickTemp universal chipboard system is an ideal solution for new construction and renovation projects replacing traditional chipboard/floorboard areas. The system consists of a 22 mm routed board which is then laid in the same way as normal construction chipboard. The board is designed to be installed with Roth X-PERT S5® 16 mm pipe which sits in Roth aluminium heat distribution plates. There are 3 single track (1200 mm) plate options 0.3 mm – 0.7 mm at 150 or 200 mm centres to ensure the heat distribution delivers the designed output performance for the building infrastructure.

## ROTH COMMERCIAL SYSTEMS



#### Roth commercial Systems

When it comes to large-scale applications and buildings with special load-bearing capacity requirements, Roth's underfloor design tool offers a perfect solution for different industrial and commercial applications in varying structural conditions. The Roth commercial offering utilizes 20 mm and 26 mm pipe, tied to the reinforcing bars of the concrete, combined with Roth composite manifolds. The system provides maximum design flexibility and easy installation to guarantee an energy efficient floor heating and/or cooling environment.

# Pipe



MATERIAL	PCK QUANTITY	UK NO.
Roth heating pipe X-PERT S5® 10.5 mm, 70 m	70 m	7087207210
Roth heating pipe X-PERT S5® 10.5 mm, 200 m	200 m	7087207230
Roth heating pipe X-PERT S5® 14 mm, 240 m	240	1115009062
Roth heating pipe X-PERT S5® 16 mm, 90 m	90 m	7087207216
Roth heating pipe X-PERT S5® 16 mm, 200 m	200 m	7087207235
Roth heating pipe X-PERT S5® 16 mm, 650 m	650 m	7087207237
Roth heating pipe X-PERT S5® 20 mm, 120 m	120 m	7087207220
Roth heating pipe X-PERT S5® 20 mm, 240 m	240 m	7087207240
Roth heating pipe X-PERT S5® 20 mm, 600 m	600 m	7087207249



Roth PE protective split pipe 19/25 (red) Suitable for 16 mm pipe.	25 m	1135000295
Roth PE protective split pipe 23/28 (red) Suitable for 20 mm pipe.	25 m	1135000296



Roth Alu-LaserPlus® iso 16 x 2.0 mm, 50 m w/9 mm insulation	50 m	7087102216
Roth Alu-LaserPlus® iso 20 x 2.0 mm, 50 m w/9 mm insulation	50 m	7087102220
Roth Alu-LaserPlus® iso 26 x 3.0 mm, 50 m w/9 mm insulation	25 m	7087102226
Roth Alu-LaserPlus® iso 32 x 3.0 mm, 25 m w/9 mm insulation	25 m	7087102232
Roth Alu-LaserPlus® 16 x 2.0 mm, 50 m w/25 mm PE pipe	50 m	7087105216
Roth Alu-LaserPlus® 20 x 2.0 mm, 50 m w/28 mm PE pipe	50 m	7087105220
Roth Alu-LaserPlus® 26 x 3.0 mm, 25 m w/34 mm PE pipe	25 m	7087105226
Roth Alu-LaserPlus® 32 x 3.0 mm, 25 m w/42 mm PE pipe	25 m	7087104232



Roth plastic pipe bend 16 mm	1 pcs	7087249218
Roth plastic pipe bend 20 mm (Black)	1 pcs	7087249220
Roth plastic pipe bend 16 - 20 mm (White)	1 pcs	7087255275

# Fixing systems (screed)

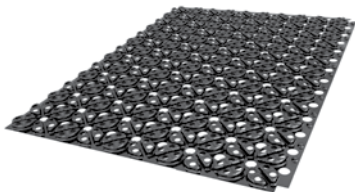
	MATERIAL	PCK QUANTITY	UK NO.
	Roth Original Tacker® E clip - 43 mm (1,000/box)	1,000 box	1135006302
	Roth Original Tacker® U clip - 43 mm (1,000/box)	1,000 box	1135006303
	Roth Original Tacker® clip - 58 mm (300/box)	300 box	1135000254
	Roth pipe pin clamps for wooden floors (10.5/16 mm pipe)	500 box	7WT1000.014
	Roth clip rail 10.5 mm, 2 m	1 pcs	7339656210
	Roth clip rail 16 mm, 2 m	1 pcs	7339656216
	Roth clip rail 20 mm, 2 m	1 pcs	7339656220
	Roth clip rail 16 mm, 1 m	1 pcs	7339656416
	Roth rail holding pin - 60 mm (100/box)	100 box	1135003292
	Roth pipe pin clips 16 - 20 mm	25 pcs	7339656291
	Roth pipe pin with tie	25 pcs	7339656292
	Roth knob panel 14 - 16 mm W/O EPS (20.16 m <sup>2</sup> /b)	1 pck	1135006031
	Roth knob panel 14 - 16 mm EPS 10 mm (16.38 m <sup>2</sup> /b)	1 pck	1115007914
	Roth knob panel 14 - 16 mm EPS 30 mm (10.08 m <sup>2</sup> /b)	1 pck	1115007913
	Roth edge strip 160 x 8 mm, 25 m	25 m	7RW1000213

# Fixing systems (screed)

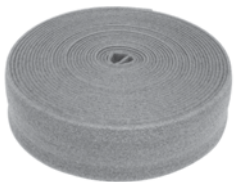


MATERIAL	PCK QUANTITY	UK NO.
Roth profile PE 15 mm, 25 m	25 m	1135002043
Roth expansion joints 1800 mm x 40 mm	1 pcs	7339659200
Roth PE cover film 75 m, rolls	1 roll	1135000263

# Roth QuickTemp ClimaComfort® (low profile screed)



**Roth QuickTemp ClimaComfort® panel 14/10.5 mm (7.84 m<sup>2</sup>/b)** 1 pck 1115007104  
 Roth Compact® panel height 14 mm (17 mm with Roth ClimaConfort® FLOW screed).



**Roth CC edge strip 50 x 5 mm, 25 m** 25 m 1135003442



**Roth QuickTemp ClimaComfort® FLOW - 25 kgs** 1 pcs 7339349825  
 Coverage approx 0.86 m<sup>2</sup> per 25 kg bag at min 17 mm depth.  
 1.7 kg FLOW m<sup>2</sup> at 1 mm (17 mm = 28.9 m<sup>2</sup>).



# Roth QuickTemp Compact® (low profile overlay)



MATERIAL	PCK QUANTITY	UK NO.
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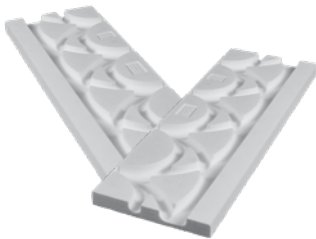


Roth QuickTemp Compact® system 14/10.5 mm (5.2 m<sup>2</sup>/b) 1 pck 7339318006

Roth QuickTemp Compact® system 14/10.5 mm (8.9 m<sup>2</sup>/b) 1 pck 7339318010

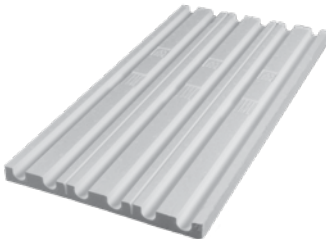
Roth QuickTemp Compact® system 24/16 mm (8.9 m<sup>2</sup>/b) 1 pck 7339318024

Roth Compact® system box includes turn and return plates.



Roth QuickTemp Compact® system 14 mm turn plates (10/pck) 1 pck 7339318810

Roth QuickTemp Compact® system 24 mm turn plates (10/pck) 1 pck 7339318824



Roth QuickTemp transfer plates Compact® 14/10.5 (20/pck) 1 pcs 7339318714

Roth QuickTemp transfer plates Compact® 24/16 (20/pck) 1 pcs 7339318724



Roth QuickTemp Compact® primer - 10 kgs Coverage of approx 1 - 2 mm = 1 - 1.5 kg/m<sup>2</sup>. 1 pcs 7339349810


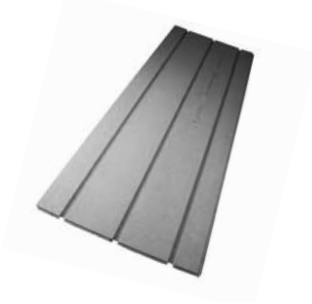





Roth QuickTemp Compact® FLEX FIX - 25 kgs Adhesive required: approx. 4 - 8 kg/m<sup>2</sup> dependent on floor deck and covering. 1 pcs 7339349818

**Consumption of Roth QuickTemp Compact® FLEX FIX Adhesive**






Bonding of	Consumption approx. kg/m <sup>2</sup>	Corved notched trowel	Min. joint width
300 x 300	4 kg	5.5 x 13 mm	5.0 mm
600 x 600	7 kg	10 x 15 mm	7.0 mm

# Fixing systems (joist)

	MATERIAL	PCK QUANTITY	UK NO.
	<b>Roth heat diffuser plate 1.000 x 390 x 0.5 mm C/C 200</b> 2 grooves for 16 mm Roth X-PERT® pipe and 200 mm pipe centres.	1 pcs	7UK1000003
	<b>Roth insulation panel 1.200 x 350 x 30 mm C/C 200 UK</b> 2 grooves for 16 mm Roth X-PERT® pipe and 200 mm pipe centres.	1 pcs	7UK1000004
	<b>Roth QuickTemp Routed tongue and groove chipboard panels</b> System pipe 16 mm panel 600 x 100 x 22 mm (0.93 m <sup>2</sup> )  Use with heat diffusion plate 7339217116.	1 pcs	7339295222
	<b>Roth QuickTemp Routed tongue and groove chipboard turns</b> System pipe 16 mm turn 1,200 x 600 x 22 mm (0.72 m <sup>2</sup> ).	1 pcs	7339295523
	<b>Roth QuickTemp universal EPS 30 mm 16/20 mm pipe (12 pck)</b> Panel 600 x 1,200 x 30 mm (8.6 m <sup>2</sup> )	1 pcs	7339314030
	<b>Roth QuickTemp heat diffusion plate 16 mm (40 pck)</b> Plate 180 x 1,200 x 0.5 mm (4 m <sup>2</sup> )	1 pcs	7339217116
	<b>Roth QuickTemp heat diffusion plate 20 mm (12 pck)</b> Plate 280 x 1,200 x 0.5 mm (2.7 m <sup>2</sup> ).	1 pcs	7339217320






# Connecting systems



MATERIAL	PCK QUANTITY	UK NO.	
	Roth manifold w. flow meter HC 2	1 pcs	7401973502
	Roth manifold w. flow meter HC 3	1 pcs	7401973503
	Roth manifold w. flow meter HC 4	1 pcs	7401973504
	Roth manifold w. flow meter HC 5	1 pcs	7401973505
	Roth manifold w. flow meter HC 6	1 pcs	7401973506
	Roth manifold w. flow meter HC 7	1 pcs	7401973507
	Roth manifold w. flow meter HC 8	1 pcs	7401973508
	Roth manifold w. flow meter HC 9	1 pcs	7401973509
	Roth manifold w. flow meter HC 10	1 pcs	7401973510
	Roth manifold w. flow meter HC 11	1 pcs	7401973511
	Roth manifold w. flow meter HC 12	1 pcs	7401973512
	Roth end fittings for manifold	1 set	7401973828
	Roth airvent and gauge set	1 set	7HE1000305
	Roth shunt - 2 way	1 pcs	7466210040
	Roth shunt - 2 way thermostat/ weather compensator	1 pcs	7466210050

# Connecting systems



MATERIAL	PCK QUANTITY	UK NO.
 <p>Roth shunt - 3 way</p>	1 pcs	7466210218
 <p>Roth shunt - 3 way thermostat/ weather compensator</p>	1 pcs	7466210228
 <p>Roth Minishunt Plus manual control Single Zone inc insulation box. Capillary Thermostat sensor.</p>	1 pcs	7466210141
 <p>Roth Minishunt Plus Wireless control Single Zone inc insulation box. Wireless Thermostat.</p>	1 pcs	7466210310
 <p>Roth Minishunt Plus Wireless + heat element Single Zone inc insulation box. 500w element.</p>	1 pcs	7466210351
 <p>Roth E heater upgrade element, Plus 500w heating element.</p>	1 pcs	7466210650

# Connecting systems

MATERIAL	PCK QUANTITY	UK NO.
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Roth RTL valve

1 pcs

7401966006



Roth RTL return valve, thermostatic head

1 pcs

7401966106



Roth RTL return valve, wireless room thermostat head

1 pcs

7401966206



Roth RTL valve capillary room sensor

1 pcs

7401966306



Roth RTL capillary sensor

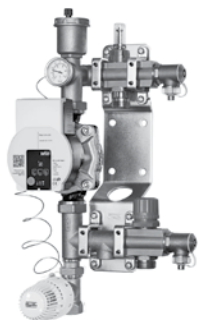
1 pcs

7401966630

# Connecting systems



MATERIAL	PCK QUANTITY	UK NO.
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Roth combined ShuntUnit with flow meter 2                      1 pcs                      7401973522

Roth combined ShuntUnit with flow meter 3                      1 pcs                      7401973523

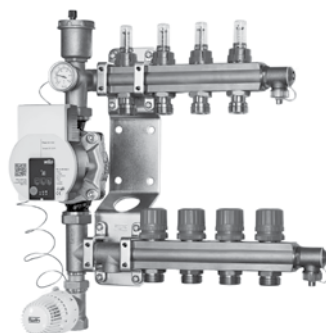
Roth combined ShuntUnit with flow meter 4                      1 pcs                      7401973524

Roth combined ShuntUnit with flow meter 5                      1 pcs                      7401973525

Roth combined ShuntUnit with flow meter 6                      1 pcs                      7401973526

Roth combined ShuntUnit with flow meter 7                      1 pcs                      7401973527

Roth combined ShuntUnit with flow meter 8                      1 pcs                      7401973528



**Roth T&P optional gauge for Shunt**                                      1 pcs                      7HE1000307

Standard temp/pressure gauge with 0 - 6 bar scale.  
To be delivered with 1/2" checkvalve to fit 1/2"  
on the Minishunt.



**Roth shunt extension set**    1 set                      7466212766

Used to extent up to max 10 port manifold.



**Roth Commercial Systems**    1 set                      On application






1 1/2" modular composite manifolds with flow indicators.  
Pipe X-PERT 20 mm & 26mm.  
Available as a complete system design package.

Request further information enquires@roth-uk.com



# Fittings

	MATERIAL	PCK QUANTITY	UK NO.
	Roth compression fitting - 10.5 mm $\frac{3}{4}$ "	1 pcs	1135006677
	Roth compression fitting - 14 mm $\frac{3}{4}$ "	1 pcs	1135005188
	Roth compression fitting - 16 mm $\frac{3}{4}$ "	1 pcs	7401974816
	Roth compression fitting - 20 mm $\frac{3}{4}$ "	1 pcs	7401974820
	Roth manifold splitter 10.5 mm x $\frac{3}{4}$ " Euro	1 pcs	1135006678
	Roth manifold splitter set $\frac{3}{4}$ " Euro	1 set	1135004001
	Roth manifold ball valve 1"	1 set	7401973858
	Roth shunt ball valve $\frac{3}{4}$ " Euro $\frac{3}{4}$ " female	1 set	7401973866
	Roth combined shunt ball valve adaptor $\frac{1}{2}$ " x $\frac{3}{4}$ " f/f	1 pcs	7HU1000000

MATERIAL	PCK QUANTITY	UK NO.
 <p>Roth double nut - 1" (2 per pck)</p>	1 set	7401973838
 <p>Roth extension fitting 1"</p>	1 set	7401973842
 <p>Roth extension fitting 1" with ball valve</p>	1 set	7401973860
 <p>Roth transition 10.5 mm nipple x 1/2"</p> <p>Roth transition 16 mm nipple x 1/2"</p> <p>Roth transition 20 mm nipple x 1/2"</p> <p>Roth transition 20 mm nipple x 3/4"</p> <p>Roth transition 26 mm nipple x 3/4"</p> <p>Roth transition 26 mm nipple x 1"</p> <p>Roth transition 32 mm nipple x 3/4"</p> <p>Roth transition 32 mm nipple x 1"</p>	<p>1 pcs</p> <p>1 pcs</p> <p>1 pcs</p> <p>1 pcs</p> <p>1 pcs</p> <p>1 pcs</p> <p>1 pcs</p> <p>1 pcs</p>	<p>1135003447</p> <p>7045162189</p> <p>7045160239</p> <p>7045160246</p> <p>7401976835</p> <p>7401976836</p> <p>7401976851</p> <p>7401976852</p>
 <p>Roth repair fitting 10.5 mm</p> <p>Roth repair fitting 14 mm</p> <p>Roth repair fitting 16 mm</p> <p>Roth repair fitting 20 mm</p>	<p>1 pcs</p> <p>1 pcs</p> <p>1 pcs</p> <p>1 pcs</p>	<p>1135003446</p> <p>1135001471</p> <p>7045171016</p> <p>7045170020</p>



# Roth Touchline® BL 230V (Wired)



MATERIAL	PCK QUANTITY	UK NO.
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**Roth Touchline® BL controller 6 ch 230V**  
 Max. 6 Thermostats/Max. 16 Actuators  
 (1 volt free contact).

**1 pcs**      **1135007708**

**Roth Touchline® BL controller 10 ch 230V**  
 Max. 10 Thermostats/Max. 18 Actuators  
 (2 volt free contact).

**1 pcs**      **1135007709**



**Roth Touchline® BL room thermostat H 230V**      **1 pcs**      **1135007402**



**Roth Touchline® BL room thermostat H/E 230V**      **1 pcs**      **7RW1000410**  
 Only for use with air sensor 1135006689 for wet areas.



**Roth Touchline® BL wet room sensor 230V**      **1 pcs**      **1135006689**

# Roth Touchline® BL 230V (Wired)



MATERIAL	PCK QUANTITY	UK NO.
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**Roth Touchline® BL T digital thermostat**  
Can be used with floor sensor 1135007621.

1 pcs

1135007436



**Roth Touchline® actuator 230V**  
Actuator comes N/C

1 pcs

7466275433



**Roth Touchline® BL floor temperature sensor T**

1 pcs

1135007621



**Roth Touchline® BL surface mounting plate**





1 pcs

1135001934



# Roth Touchline® PL (Wireless)



	MATERIAL	PCK QUANTITY	UK NO.
	<b>Roth Touchline® PL controller 8 ch UK</b> Max 8 Thermostats/Max 22 actuators. One 230V output for the pump and volt free contact.	1 pcs	7TE6397008
	<b>Roth Touchline® PL room thermostat</b>	1 pcs	7466397100
	<b>Roth Touchline® PL actuator 230V</b> Actuator come N/C.	1 pcs	7466275430
	<b>Roth Touchline® PL room floor sensor</b>	1 pcs	7466397200

# Roth Touchline® SL 230V (Wireless)



MATERIAL	PCK QUANTITY	UK NO.
	<b>Roth Touchline® SL controller 8 ch, master</b> 8 ch master, 4 actuator per ch. Ability to expand by connecting 3 x 8 ch extension modules.	1/10 pcs      7466397058
	<b>Roth Touchline SL controller 12 ch master</b> 8 ch master ability to expand to 12 ch by connecting 4 ch extension module. Max 48 zones available with 3 x 12 ch extension modules.	1/10 pcs      7466397062
	<b>Roth Touchline SL controller 4 ch extension</b> 4 ch extension only for use for the expansion of 8 to 12 ch master or extension modules.	1/10 pcs      7466397064
	<b>Roth Touchline® SL controller 8 ch, extension</b> 8 ch extension, 4 actuator per ch. Ability to expand to 12 ch by connecting 4 ch extension module.	1/10 pcs      7466397068
	<b>Roth Touchline SL WiFi controller 4 channel</b> 4 ch stand alone module with built in WiFi.	1/10 pcs      7466397074
	<b>Roth Touchline® SL standard room thermostat, white</b>	1 pcs      7466397180
	<b>Roth Touchline® SL standard room thermostat, black</b>	1 pcs      7466397181
	Touch stat 2 year life AAA battery.	

# Roth Touchline® SL 230V (Wireless)



MATERIAL	PCK QUANTITY	UK NO.
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Roth Touchline® SL room thermostat X, white	1 pcs	7466397170
Roth Touchline® SL room thermostat X, black	1 pcs	7466397171

Touch-click stat 4 year life AA battery.



Roth Touchline® SL thermostat IR, white	1 pcs	7466397160
Roth Touchline® SL thermostat IR, black	1 pcs	7466397161

Touch stat with built in info red floor sensor.



Roth Touchline® SL Plus room thermostat	1 pcs	7466397190
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Touch screen backlight stat.



Roth Touchline SL WiFi internet module	1/10 pcs	7466397002
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Roth Touchline® SL antenna	1 pcs	7466397305
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Used in adverse locations of control units, e.g. inside distribution cabinets.









Roth Touchline® SL repeater	1 pcs	7466397400
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Can relay signals between room thermostats and control units in buildings with adverse transmitting conditions.


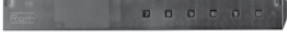






# Roth Touchline® SL 230V (Wireless)



MATERIAL	PCK QUANTITY	UK NO.
	<p><b>Roth Touchline® SL window contact</b> Shuts off the heat in the room when the window or door is opened, to ensure a minimum of heat loss. Wireless communication.</p>	<p><b>1 pcs</b>      <b>7466397600</b></p>
	<p><b>Roth Touchline® SL radiator actuator</b> Used for regulating radiator valves. There are adapters for different valve brands.</p>	<p><b>1 pcs</b>      <b>7466397450</b></p>
	<p><b>Roth Touchline® SL outdoor sensor</b> Used together with the valve module when wireless outdoor sensor is desired. HxLxW: 80 x 50 x 20 mm.</p>	<p><b>1 pcs</b>      <b>7466397640</b></p>
	<p><b>Roth Touchline® SL valve module</b> For controlling motor valves by demand control.</p>	<p><b>1 pcs</b>      <b>7466397620</b></p>
	<p><b>Roth Touchline® SL room sensor mini</b> Non display mini sensor stat for use with Roth system App.</p>	<p><b>1 pcs</b>      <b>7466397560</b></p>
	<p><b>Roth Touchline® SL room sensor</b> Non display sensor stat for use with Roth system App.</p>	<p><b>1 pcs</b>      <b>7455397580</b></p>

# Roth Touchline® BL 24V (Wired)



MATERIAL	PCK QUANTITY	UK NO.
 <p>Roth Touchline® BL 24V control unit 6 ch Max. 6 Thermostats/Max. 12 Actuators</p>	1 pcs	7466394006
 <p>Roth Touchline® BL 24V control unit 12 ch Max. 12 Thermostats/Max. 18 Actuators</p>	1 pcs	7466394012
  <p>Roth Touchline® BL wired thermostat with display, white</p> <p>Roth Touchline® BL wired thermostat with display, black</p>	1/20 pcs	7466394120
 <p>Roth Touchline® BL wired room thermostat standard</p>	1 pcs	7466394100
 <p>Roth Touchline® BL wired room thermostat multi 24V dial Can be used with air or floor sensor.</p>	1 pcs	7466394140
 <p>Roth Touchline® actuator 24V N/C</p>	1 pcs	7466275425
 <p>Roth Touchline® BL 24V tamper-proof cover</p>	1 pcs	7466394910

# Control Grab and Go boxes (Master)



MATERIAL	PCK QUANTITY	UK NO.
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**Roth Touchline® SL box for 2 room, Master**  
 Contains: 1 x Roth Touchline® SL controller,  
 2 x room thermostat, 2 x actuator (230V).

1 pcs

7466397702



**Roth Touchline® SL box for 3 room, Master**  
 Contains: 1 x Roth Touchline® SL controller,  
 3 x room thermostat, 3 x actuator (230V)

1 pcs

7466397703



**Roth Touchline® SL box for 4 room, Master**  
 Contains: 1 x Roth Touchline® SL controller,  
 4 x room thermostat, 4 x actuator (230V).

1 pcs

7466397704



**Roth Touchline® SL box for 5 room, Master**  
 Contains: 1 x Roth Touchline® SL controller,  
 5 x room thermostat, 5 x actuator (230V).

1 pcs

7466397705



**Roth Touchline® SL box for 6 room, Master**  
 Contains: 1 x Roth Touchline® SL controller,  
 6 x room thermostat, 6 x actuator (230V).

1 pcs

7466397706



**Roth Touchline® SL box for 7 room, Master**  
 Contains: 1 x Roth Touchline® SL controller,  
 7 x room thermostat, 7 x actuator (230V).

1 pcs

7466397707



**Roth Touchline® SL box for 8 room, Master**  
 Contains: 1 x Roth Touchline® SL controller,  
 8 x room thermostat, 8 x actuator (230V).

1 pcs

7466397708



# Control Grab and Go boxes (Extension)



MATERIAL	PCK QUANTITY	UK NO.
	<b>Roth Touchline® SL box for 2 room, extension</b> Contains: 1 x Roth Touchline® SL controller, 2 x room thermostat, 2 x actuator (230V).	<b>1 pcs</b> <b>7466397732</b>
	<b>Roth Touchline® SL box for 3 room, extension</b> Contains: 1 x Roth Touchline® SL controller, 3 x room thermostat, 3 x actuator (230V)	<b>1 pcs</b> <b>7466397733</b>
	<b>Roth Touchline® SL box for 4 room, extension</b> Contains: 1 x Roth Touchline® SL controller, 4 x room thermostat, 4 x actuator (230V).	<b>1 pcs</b> <b>7466397734</b>
	<b>Roth Touchline® SL box for 5 room, extension</b> Contains: 1 x Roth Touchline® SL controller, 5 x room thermostat, 5 x actuator (230V).	<b>1 pcs</b> <b>7466397735</b>
	<b>Roth Touchline® SL box for 6 room, extension</b> Contains: 1 x Roth Touchline® SL controller, 6 x room thermostat, 6 x actuator (230V).	<b>1 pcs</b> <b>7466397736</b>
	<b>Roth Touchline® SL box for 7 room, extension</b> Contains: 1 x Roth Touchline® SL controller, 7 x room thermostat, 7 x actuator (230V).	<b>1 pcs</b> <b>7466397737</b>
	<b>Roth Touchline® SL box for 8 room, extension</b> Contains: 1 x Roth Touchline® SL controller, 8 x room thermostat, 8 x actuator (230V).	<b>1 pcs</b> <b>7466397738</b>



MATERIAL	PCK QUANTITY	UK NO.
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Roth UFH Cabinet on wall 590 mm	1 pcs	7RW1000.237
Roth UFH Cabinet on wall 790 mm	1 pcs	7RW1000.238
Roth UFH Cabinet on wall 990 mm	1 pcs	7RW1000.239
Roth UFH Cabinet on wall 1190 mm	1 pcs	7RW1000.240

Surface mounted cabinets.



Roth UFH Cabinet in-wall 590 mm	1 pcs	7RW1000.241
Roth UFH Cabinet in-wall 790 mm	1 pcs	7RW1000.242
Roth UFH Cabinet in-wall 990 mm	1 pcs	7RW1000.243
Roth UFH Cabinet in-wall 1190 mm	1 pcs	7RW1000.244

Recessed cabinets.





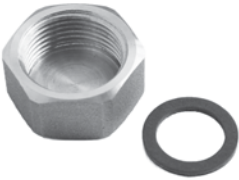


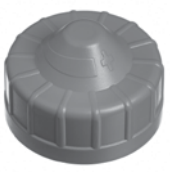
<b>Roth insulated manifold box</b> For combined shunt (up to 6 ports).	1 pcs	7401973891
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MATERIAL	PCK QUANTITY	UK NO.
 <p data-bbox="483 309 853 360"><b>Roth original Tacker® Speedstar gun</b> To be used with Roth E clips.</p>	1 pcs	1115010582
 <p data-bbox="483 678 754 707">Tool for clips on chipboard</p>	1 pcs	7WT1000015
 <p data-bbox="483 1048 659 1077">Roth pipe cutters</p>	1 pcs	7087393220
 <p data-bbox="483 1417 898 1447">Roth pipe holder on wheels (max 650 m)</p>	1 pcs	7087397200
 <p data-bbox="483 1787 802 1816">Roth pump for ShuntUnit 15/60</p>	1 pcs	7466210615

MATERIAL	PCK QUANTITY	UK NO.
	1 pcs	7HE6210040
	1 pcs	7WI1000001
	1 pcs	7WI11000101
	1 pcs	7403466005
	1 pcs	7466210850
	1 pcs	7466212730

# Spares



	MATERIAL	PCK QUANTITY	UK NO.
	Roth flow meter	1 pcs	7401974891
	Roth manifold flow and return connection fitting	1 pcs	7401974883
	Roth end cap 3/4" RED	1 pcs	7046615126
	Roth end stop 3/4" RED	1 pcs	7046615106
	Roth manifold control valve	1 pcs	7401974903
	Roth manifold valve cap	1 pcs	7401974935

MATERIAL	PCK QUANTITY	UK NO.
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Roth actuator, red collar, VA90 M30 x 1.5	1 pcs	7466276090
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## Spares for Roth Touchline® SL 230V (Wireless) year 2021-2023



Roth Touchline® SL controller 8 ch master	1 pcs	7466397028
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Roth Touchline® SL controller 8 ch extension	1 pcs	7466397038
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<b>Roth DIN rail for Roth Touchline® 8 channels</b> Can be used for mounting Roth Touchline® SL and PL control units. Length: 37 cm.	1 stk	SA1000.004
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Roth Touchline® SL WiFi internet module	1 pcs	7466397000
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# Roth Alu-LaserPlus® pipe system



# Roth Alu-LaserPlus® pipe

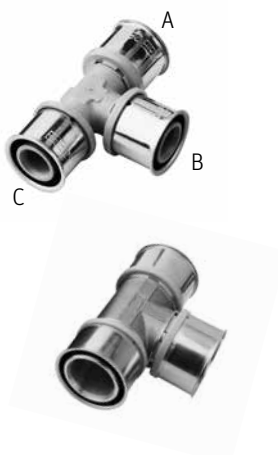


MATERIAL	PCK QUANTITY	UK NO.
Roth Alu-LaserPlus® pipe 16 x 2.0 mm, 50 m	50 m	7087100215
Roth Alu-LaserPlus® pipe 16 x 2.0 mm, 100 m	100 m	7087100216
Roth Alu-LaserPlus® pipe 16 x 2.0 mm, 240 m	240 m	7087100246
Roth Alu-LaserPlus® pipe 16 x 2.0 mm, 500 m	500 m	7087100276
Roth Alu-LaserPlus® pipe 20 x 2.0 mm, 100 m	100 m	7087100220
Roth Alu-LaserPlus® pipe 20 x 2.0 mm, 240 m	240 m	7087100250
Roth Alu-LaserPlus® pipe 26 x 3.0 mm, 25 m	25 m	7087100226
Roth Alu-LaserPlus® pipe 32 x 3.0 mm, 25 m	25 m	1344325024
Roth Alu-LaserPlus® pipe 16 x 2.0 mm, 3,2 m	96 m/pck	7087101216
Roth Alu-LaserPlus® pipe 20 x 2.0 mm, 3,2 m	64 m/pck	7087101220
Roth Alu-LaserPlus® pipe 26 x 3.0 mm, 3,2 m	48 m/pck	7087101226
Roth Alu-LaserPlus® pipe 32 x 3.0 mm, 3,2 m	28.8 m/pck	7087101232
Roth Alu-LaserPlus® pipe 40 x 3.5 mm, 3,2 m	16 m/pck	7087101240
Roth Alu-LaserPlus® pipe 50 x 4.0 mm, 3,2 m	9.6 m/pck	7087101250
Roth Alu-LaserPlus® pipe 63 x 4.5 mm, 3,2 m	9.6 m/pck	7087101263



Roth Alu-LaserPlus® iso 16 x 2.0 mm, 50 m w/9 mm insulation	50 m	7087102216
Roth Alu-LaserPlus® iso 20 x 2.0 mm, 50 m w/9 mm insulation	50 m	7087102220
Roth Alu-LaserPlus® iso 26 x 3.0 mm, 25 m w/9 mm insulation	25 m	7087102226
Roth Alu-LaserPlus® iso 32 x 3.0 mm, 25 m w/9 mm insulation	25 m	7087102232
Roth Alu-LaserPlus® 16 x 2.0 mm, 50 m w/25 mm PE pipe	50 m	7087105216
Roth Alu-LaserPlus® 20 x 2.0 mm, 50 m w/28 mm PE pipe	50 m	7087105220
Roth Alu-LaserPlus® 26 x 3.0 mm, 25 m w/34 mm PE pipe	25 m	7087105226
Roth Alu-LaserPlus® 32 x 3.0 mm, 25 m w/42 mm PE pipe	25 m	7087104232

## Roth T-pieces



Roth T-piece standard 16 x 16 x 16 mm	10/box	1115006642
Roth T-piece standard 20 x 20 x 20 mm	10/box	1115005525
Roth T-piece standard 25 x 25 x 25 mm	5/box	1115005526
Roth T-piece standard 32 x 32 x 32 mm	5/box	1115005527
Roth T-piece standard 40 x 40 x 40 mm	2/box	1135004450
Roth T-piece standard 50 x 50 x 50 mm	2/box	1135004452
T-piece dimensions: A inlet flow (mm), B branch (mm), C exit flow (mm).		
Roth T-piece standard 63 x 63 x 63 mm (B)	1 pcs	1135004383



# Roth T-pieces



	MATERIAL	PKQ QUANTITY	UK NO.
	Roth T-piece increased out 16 x 20 x 16 mm	10/box	1115006644
	Roth T-piece increased out 20 x 25 x 20 mm	5/box	1115005545
	Roth T-piece increased out 20 x 32 x 20 mm	5/box	1115005546
	Roth T-piece increased out 25 x 32 x 25 mm	5/box	1115005547
	Roth T-piece reduced out 20 x 16 x 20 mm	10/box	1115006702
	Roth T-piece reduced out 25 x 16 x 25 mm	5/box	1115006646
	Roth T piece reduced out 25 x 20 x 25 mm	5/box	1115005532
	Roth T-piece reduced out 32 x 16 x 32 mm	5/box	1135004453
	Roth T-piece reduced out 32 x 20 x 32 mm	5/box	1115005533
	Roth T-piece reduced out 32 x 25 x 32 mm	5/box	1115005534
	Roth T-piece reduced out 40 x 20 x 40 mm	2/box	1135004454
	Roth T-piece reduced out 40 x 25 x 40 mm	2/box	1135004455
	Roth T-piece reduced out 40 x 32 x 40 mm	2/box	1135004456
	Roth T-piece reduced out 50 x 40 x 50 mm	2/box	1135004457
	Roth T-piece reduced out 50 x 20 x 50 mm (B)	2/box	1135004393
	Roth T-piece reduced out 50 x 25 x 50 mm (B)	2/box	1135004384
	Roth T-piece reduced out 50 x 32 x 50 mm (B)	2/box	1135004385
	Roth T-piece reduced out 63 x 25 x 63 mm (B)	1 pcs	1135004394
	Roth T-piece reduced out 63 x 32 x 63 mm (B)	1 pcs	1135004386
	Roth T-piece reduced out 63 x 40 x 63 mm (B)	1 pcs	1135004387
	Roth T-piece reduced out 63 x 50 x 63 mm (B)	1 pcs	1135004388
	Roth T-piece reduced pass 20 x 20 x 16 mm	10/box	1115006647
	Roth T-piece reduced pass 25 x 25 x 20 mm	5/box	1115005536
	Roth T-piece reduced out/pass 20 x 16 x 16 mm	10/box	1115006645
	Roth T-piece reduced out/pass 25 x 16 x 16 mm	5/box	1135004458
	Roth T-piece reduced out/pass 25 x 16 x 20 mm	5/box	1135004459
	Roth T-piece reduced out/pass 25 x 20 x 20 mm	5/box	1115005541
	Roth T-piece reduced out/pass 32 x 20 x 20 mm	5/box	1135004460
	Roth T-piece reduced out/pass 32 x 20 x 25 mm	5/box	1135004461
	Roth T-piece reduced out/pass 32 x 25 x 25 mm	5/box	1115005542
	Roth T-piece reduced out/pass 40 x 32 x 32 mm (B)	2/box	1135004389
	Roth T-piece reduced out/pass 63 x 50 x 50 mm (B)	1 pcs	1135004390
	Roth T int thread 16 mm x 1/2" x 16 mm	10/box	7045662189
	Roth T int thread 20 mm x 1/2" x 20 mm	10/box	1135001132
	Roth T int thread 20 mm x 3/4" x 20 mm	10/box	7045662246
	Roth T int thread 25 mm x 3/4" x 20 mm	10/box	7045661132
	Roth T int thread 25 mm x 1/2" x 25 mm	5/box	1115005692
	Roth T int thread 25 mm x 3/4" x 25 mm	5/box	1135004506
	Roth T int thread 32 mm x 1/2" x 32 mm	5/box	1115005693
	Roth T int thread 32 mm x 3/4" x 26 mm	5/box	7045661071
	Roth T int thread 32 mm x 3/4" x 32 mm	5/box	1135004507
	Roth T int thread 40 mm x 3/4" x 40 mm	2/box	7045662414
	Roth T int thread 40 mm x 1" x 40 mm	2/box	1135004422
	Roth T int thread 50 mm x 1" x 50 mm	2/box	1135004423
	Roth T int thread 63 mm x 1" x 63 mm	1 pcs	1135004424

# Elbows



MATERIAL	PCK QUANTITY	UK NO.
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Roth 90°C elbow 16 x 16 mm	10/box	1115006650
Roth 90°C elbow 20 x 20 mm	10/box	1115005560
Roth 90°C elbow 25 x 25 mm	10/box	1115005561
Roth 90°C elbow 32 x 32 mm	10/box	1115005562
Roth 90°C elbow 40 x 40 mm	2/box	1135004469
Roth 90°C elbow 50 x 50 mm	2/box	1135004470



Roth 90°C elbow 63 x 63 mm (B)	1 pcs	1135004398
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Roth ext thread trans elbow 16 mm x 1/2"	10/box	1135004354
Roth ext thread trans elbow 20 mm x 1/2"	10/box	1135000490
Roth ext thread trans elbow 20 mm x 3/4"	10/box	1135000491
Roth ext thread trans elbow 25 mm x 3/4"	5/box	1135001240
Roth ext thread trans elbow 25 mm x 1"	5/box	1135001241
Roth ext thread trans elbow 32 mm x 1"	5/box	1135001242
Roth ext thread trans elbow 32 mm x 1 1/4"	5/box	1135001243
Roth ext thread trans elbow 40 mm x 1 1/4"	2/box	1135004408
Roth ext thread trans elbow 50 mm x 1 1/2"	2/box	1135004409



Roth int thread trans elbow 16 mm x 3/8"	10/box	7045651185
Roth int thread trans elbow 16 mm x 1/2"	10/box	1135004356
Roth int thread trans elbow 20 mm x 1/2"	10/box	1135000494
Roth int thread trans elbow 20 mm x 3/4"	10/box	1135000495
Roth int thread trans elbow 25 mm x 3/4"	5/box	1135001244
Roth int thread trans elbow 25 mm x 1"	5/box	1135001245
Roth int thread trans elbow 32 mm x 3/4"	5/box	7045652371
Roth int thread trans elbow 32 mm x 1"	5/box	1135001246
Roth int thread trans elbow 32 mm x 1 1/4"	5/box	1135001247
Roth int thread trans elbow 40 mm x 1 1/2"	2/box	1135004410
Roth int thread trans elbow 50 mm x 1 1/2"	2/box	1135004411



Roth 45°C elbow 25 x 25 mm	10/box	1115005563
Roth 45°C elbow 32 x 32 mm	10/box	1115005564
Roth 45°C elbow 40 x 40 mm	2/box	1135004471
Roth 45°C elbow 50 x 50 mm (B)	2/box	1135004399
Roth 45°C elbow 63 x 63 mm (B)	1 pcs	1135004400

# Transition & couplings



MATERIAL	PCK QUANTITY	UK NO.
Roth coupling 16 x 16 mm	10/box	1115006651
Roth coupling 20 x 20 mm	10/box	1115005550
Roth coupling 25 x 25 mm	10/box	1115005551
Roth coupling 32 x 32 mm	5/box	1115005552
Roth coupling 40 x 40 mm	2/box	1135004462
Roth coupling 50 x 50 mm	2/box	1135004463



Roth coupling 63 x 63 mm	1 pcs	1135004391
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Roth coupling reduced 20 x 16 mm	10/box	1115006649
Roth coupling reduced 25 x 16 mm	5/box	1135004464
Roth coupling reduced 25 x 20 mm	5/box	1115005556
Roth coupling reduced 32 x 20 mm	5/box	1135004466
Roth coupling reduced 32 x 25 mm	5/box	1115005557
Roth coupling reduced 40 x 32 mm	2/box	1135004467
Roth coupling reduced 50 x 40 mm	2/box	1135004468








Roth coupling reduced 40 x 25 mm (B)	2/box	1135004392
Roth coupling reduced 50 x 32 mm (B)	2/box	1135004395
Roth coupling reduced 63 x 40 mm (B)	1 pcs	1135004396
Roth coupling reduced 63 x 50 mm (B)	1 pcs	1135004397



Roth Red nipple m/thread 16 mm x 3/8"	10/box	1135004782
Roth Red nipple m/thread 16 mm x 1/2"	10/box	1135004348
Roth Red nipple m/thread 16 mm x 3/4"	10/box	1135004349
Roth Red nipple m/thread 20 mm x 1/2"	10/box	1135000532
Roth Red nipple m/thread 20 mm x 3/4"	10/box	1135000533
Roth Red nipple m/thread 25 mm x 3/4"	10/box	1135001272
Roth Red nipple m/thread 25 mm x 1"	10/box	1135001273
Roth Red nipple m/thread 32 mm x 1"	5/box	1135001274
Roth Red nipple m/thread 32 mm x 1 1/4"	5/box	1135001275
Roth Red nipple m/thread 40 mm x 1 1/4"	2/box	1135004405
Roth Red nipple m/thread 50 mm x 1 1/2"	2/box	1135004406
Roth Red nipple m/thread 63 mm x 2"	1 pcs	1135004407

# Transition & couplings



	MATERIAL	PCK QUANTITY	UK NO.
	Roth trans female thread 16 mm x 1/2" (RB)	10/box	1135004342
	Roth trans female thread 16 mm x 3/4" (RB)	10/box	1135004343
	Roth trans female thread 20 mm x 1/2" (RB)	10/box	1135000536
	Roth trans female thread 20 mm x 3/4" (RB)	10/box	1135000537
	Roth trans female thread 25 mm x 3/4" (RB)	5/box	1135001268
	Roth trans female thread 25 mm x 1" (RB)	5/box	1135001269
	Roth trans female thread 32 mm x 1" (RB)	5/box	1135001270
	Roth trans female thread 32 mm x 1 1/4" (RB)	5/box	1135001271
	Roth trans female thread 40 mm x 1 1/4" (RB)	2/box	1135004401
	Roth trans female thread 40 mm x 1 1/2" (RB)	2/box	1135004402
	Roth trans female thread 50 mm x 1 1/2" (RB)	2/box	1135004403
	Roth trans female thread 63 mm x 2" (RB)	1 pcs	1135004404
	Roth press fitting universal 16 mm x 10 mm	10/box	7045658182
	Roth press fitting universal 16 mm x 15 mm	10/box	1135004244
	Roth press fitting universal 20 mm x 22 mm	10/box	7045658246
	Roth press fitting universal 26 mm x 22 mm	10/box	7045658310
	Roth press fitting universal 26 mm x 28 mm	10/box	7045658315
	Roth press fitting universal 32 mm x 28 mm	10/box	7045658389
	Roth union flat seal int thr 16 mm x 1/2"	10/box	7045664189
	Roth union flat seal int thr 16 mm x 3/4"	10/box	7045664.195
	Roth union flat seal int thr 20 mm x 3/4"	10/box	1115005390
	Roth union flat seal int thr 25 mm x 1"	5/box	1115005396
	Roth union female/female thread 20 mm x 3/4"	10/box	7045665246
	Roth union female/female thread 25 mm x 3/4"	5/box	7045665315
	Roth union female/female thread 32 mm x 1"	5/box	7045665032
	Roth press connection 16 mm x 15 mm	10/box	1115006862
	Roth press connection 16 mm x 18 mm	10/box	1115006863
	Roth press connection 20 mm x 18 mm	10/box	1135000547
	Roth press connection 20 mm x 22 mm	10/box	1135000548
	Roth press connection 26 mm x 22 mm	5/box	1135001264
	Roth screw flat seal int thr 16 mm x 3/8"	10/box	1135004381
	Roth screw flat seal int thr 16 mm x 1/2"	10/box	1135004363
	Roth screw flat seal int thr 16 mm x 3/4"	10/box	1135004364
	Roth screw flat seal int thr 20 mm x 3/4"	10/box	1135000519
	Roth screw flat seal int thr 20 mm x 1"	10/box	1135000520
	Roth screw flat seal int thr 25 mm x 3/4"	5/box	1115006163
	Roth screw flat seal int thr 25 mm x 1"	5/box	1135001276
	Roth screw flat seal int thr 32 mm x 1 1/4"	5/box	1135001277
	Roth screw flat seal int thr 40 mm x 1 1/2"	2/box	1135004412

# Transition & couplings



MATERIAL	PCK QUANTITY	UK NO.
Roth repair fitting 16 mm	1 pcs	7045669016
Roth repair fitting 20 mm	1 pcs	7045669020
Roth repair fitting 26 mm	1 pcs	7045669026
Roth repair fitting 32 mm	1 pcs	7045669032

# Fittings



Roth wall disk int thread 16 mm x 1/2"	10/box	1135004359
Roth wall disk int thread 20 mm x 1/2"	10/box	1135000513
Roth wall disk int thread 20 mm x 3/4"	5/box	1135001492
Roth wall disk int thread 25 mm x 3/4"	5/box	1135001230
Roth straight-wall disk - 16 mm x 1/2" x 16 mm	10/box	7045667189



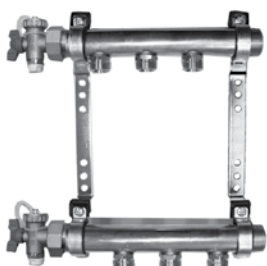
Roth U-wall disk - 16 mm x 1/2" x 16 mm	10/box	1135004533
Roth U-wall disk - 20 mm x 1/2" x 20 mm	10/box	1135004535
Roth U-wall disk - 20 mm x 1/2" x 16 mm	10/box	1135004536



Roth radiator connection elbow - 16 mm (Set 2)	1 set	1135004321
Roth radiator connection elbow - 20 mm (Set 2)	1 set	1135001366
Roth radiator T-connector 20 mm (Set 2)	1 set	1135000402



MATERIAL	PCK QUANTITY	UK NO.
Roth 2 port manifold RED	1 pcs	7046217430
Roth 3 port manifold RED	1 pcs	7046217431
Roth 4 port manifold RED	1 pcs	7046217432



Roth 3 port manifold set with brackets	1 pcs	1115009807
Roth 4 port manifold set with brackets	1 pcs	1115009808
Roth 5 port manifold set with brackets	1 pcs	1115009809
Roth 6 port manifold set with brackets	1 pcs	1115009810
Roth 7 port manifold set with brackets	1 pcs	1115009811



Roth UFH Cabinet on wall 590 mm	1/20 pcs	7RW1000.237
Roth UFH Cabinet on wall 790 mm	1/15 pcs	7RW1000.238
Roth UFH Cabinet on wall 990 mm	1/12 pcs	7RW1000.239
Roth UFH Cabinet on wall 1190 mm	1/11 pcs	7RW1000.240

Surface mounted cabinets.








Roth UFH Cabinet in-wall 590 mm	1/28 pcs	7RW1000.241
Roth UFH Cabinet in-wall 790 mm	1/25 pcs	7RW1000.242
Roth UFH Cabinet in-wall 990 mm	1/20 pcs	7RW1000.243
Roth UFH Cabinet in-wall 1190 mm	1/19 pcs	7RW1000.244

Recessed cabinets.



Roth compression fitting - 10.5 mm	100/box	1135006677
Roth compression fitting - 14 mm 3/4"	10/box	1135005188
Roth compression fitting - 16 mm 3/4"	100/box	7401974816
Roth compression fitting - 17 mm 3/4"	10/box	1135005190
Roth compression fitting - 20 mm 3/4"	100/box	7401974820
Roth compression fitting - 16 mm 1/2"	10/box	71P1000000

# Fittings

	MATERIAL	PCK QUANTITY	UK NO.
	Roth pressure plug 16 mm	1 pcs	1135004444
	Roth pressure plug 20 mm	1 pcs	1115006904
	Roth pressure plug 25 mm	1 pcs	1115006905
	Roth pressure plug 32 mm	1 pcs	1115006906
	Roth pressure plug 40 mm	1 pcs	1135004445
	Roth pressure plug 50 mm	1 pcs	1135004446
	Roth pressure plug 63 mm	1 pcs	1115006909
	Roth press fit sleeve 16 mm	10/box	1115006864
	Roth press fit sleeve 20 mm	10/box	1135000383
	Roth press fit sleeve 25 mm	10/box	1135001368
	Roth press fit sleeve 32 mm	10/box	1135001369
	Roth press fit sleeve 40 mm	2/box	1135004538
	Roth press fit sleeve 50 mm	2/box	1135004539
	Roth reducing nipple 3/4" x 1/2"	10/box	1135001530
	Roth end cap 3/4" RED	20/box	7046615126
	Roth end stop 3/4" RED	20/box	7046615106

MATERIAL	PCK QUANTITY	UK NO.
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Roth press tool ACO 102 16 - 32 mm set	1 pcs	1135009085
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Roth Press tool Novopress 18V ACO203	1 pcs	7045728012
Roth Press tool Novopress 230V ECO203	1 pcs	7045728023



Roth press jaw 16 mm for ACO 102 tool	1 pcs	1135003905
Roth press jaw 20 mm for ACO 102 tool	1 pcs	1135003907
Roth press jaw 25 mm for ACO 102 tool	1 pcs	1135003908
Roth press jaw 32 mm for ACO 102 tool	1 pcs	1135003909



Roth press Jaw 16 mm for 202/203 tool	1 pcs	1135002952
Roth press jaw 20 mm for 202/203 tool	1 pcs	1135000335
Roth press jaw 25 mm for 202/203 tool	1 pcs	1135001402
Roth press jaw 32 mm for 202/203 tool	1 pcs	1135001403



Roth basic jaw for press loops	1 pcs	1135001903
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# Accessories & tools

MATERIAL	PCK QUANTITY	UK NO.
	Roth press loop 40 mm Roth press loop 50 mm Roth press loop 63 mm	1 pcs 1135004953 1 pcs 1135004542 1 pcs 1135002771
	Roth case for press jaws 16 - 32 mm	1 pcs 1135002111
	Roth case base jaw & press loops 40 - 63 mm	1 pcs 1135002861
	Roth rechargeable battery for ACO 202/203	1 pcs 1135005465
	Roth battery charger for ACO 202/203	1 pcs 1135007171

MATERIAL	PCK QUANTITY	UK NO.
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Roth rechargeable battery for ACO 102 1.5 hr  
 Roth rechargeable battery for ACO 102 3 hr

1 pcs  
 1 pcs

1135006585  
 1135006586



Roth battery charger for ACO 102

1 pcs

1135006587



Roth minipress Klauke, 18V w/jaws 16 - 32

1 pcs

7045727118



Roth press tool Klauke, 18V w/jaws 16 - 32

1 pcs

7045727318



Roth minipress Klauke 18V

1 pcs

7045727018

	MATERIAL	PCK QUANTITY	UK NO.
	Roth press tool Klauke 18V	1 pcs	7045727218
	Roth mini press jaws 16 mm f. Klauke 18V	1 pcs	7045729116
	Roth mini press jaws 20 mm f. Klauke 18V	1 pcs	7045729120
	Roth mini press jaws 26 mm f. Klauke 18V	1 pcs	7045729126
	Roth mini press jaws 32 mm f. Klauke 18V	1 pcs	7045729132
	Roth press jaws 16 mm f. Klauke 18V	1 pcs	7045729216
	Roth press jaws 20 mm f. Klauke 18V	1 pcs	7045729220
	Roth press jaws 26 mm f. Klauke 18V	1 pcs	7045729226
	Roth press jaws 32 mm f. Klauke 18V	1 pcs	7045729232
	Roth case for press jaws 16 - 32 mm	1 pcs	1135002111
	Roth battery mini press Klauke	1 pcs	7045727818

MATERIAL	PCK QUANTITY	UK NO.
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Roth press battery, Klauke 18V

1 pcs

7045727918



Roth calibration tool 16 and 20 mm

1 pcs

7045728516

Roth calibration tool 26 and 32 mm

1 pcs

1135001370



Roth calibration tool 40 mm

1 pcs

1135004543

Roth calibration tool 50 mm

1 pcs

1135004545

Roth calibration tool 63 mm

1 pcs

1135002772



Roth single calibration tool 16 mm

1 pcs

1135005173

Roth single calibration tool 20 mm

1 pcs

1135005175

Roth single calibration tool 25 mm

1 pcs

1135005176

Roth single calibration tool 32 mm

1 pcs

1135005177

Roth single calibration tool 40 mm

1 pcs

1135005511

Roth single calibration tool 50 mm

1 pcs

1135005512

Roth single calibration tool 63 mm

1 pcs

1135005513






Roth grab handle for single calibration

1 pcs

1135005178



	MATERIAL	PCK QUANTITY	UK NO.
	Roth calibration tool set - 14 - 32 mm	1 pcs	1135005171
	Roth outer bending spring 16 x 350 mm Roth outer bending spring 20 x 400 mm	1 pcs 1 pcs	1135003032 1135000581
	Roth inner bending spring 16 x 1.600 mm Roth inner bending spring 20 x 1.600 mm	1 pcs 1 pcs	1135003031 1135001660

## Roth Training

### - Underfloor heating

Classroom



CPD presentations



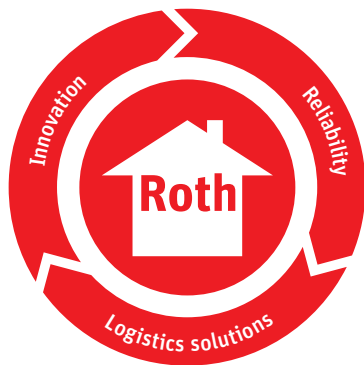
Onsite



Approved Installer

### Pipe installations -

**Roth system thinking**



**We are with you – all the way.  
We offer the best possible highquality system  
solutions for every task. We do our utmost to  
offer the best support and service in the process.  
We call this: full circle, full service.**

**Roth**

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