Hetta

HETTA SYSTEMS
PLUMBING &
COMPONENTS

FITTINGS 2024

Hetta
SYSTEMS
UNDERFLOOR HEATING SPECIALISTS

Hetta Pipe

PIPE PERT ALU PERT

PE-RT Alu PE-RT pipe is a 5-layer composite pipe, incorporating layers of PE-RT and adhesives, encasing an aluminium core. The aluminium core acts as the oxygen barrier, preventing corrosion within the system from oxygen that would otherwise enter via the pipework.
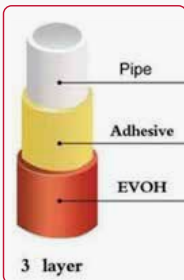
The aluminium core also allows the pipe to be positioned and shaped by hand, to maintain the shape. This means that the pipe requires less overall securing to the subfloor or insulation and is less prone to sagging where it is unsecure.

Available in the following:

- 16mm pipe in lengths of 50m, 100m, 150m, 200m & 500m
- 12mm pipe in lengths of 80m & 160m

EVOH Pert Pipe

A lightweight pipe that can be used in all types of warm water underfloor heating installations. Our flexible **EVOH pert pipe** is manufactured to ISO9001 standards.

PE-RT pipe consists of 3 layers which is made up of an oxygen barrier (EVOH), a layer of adhesive, and an inner layer of pert pipe.

Available in the following:

- 16mm pipe in lengths of 100m, 150m, 200m & 500m
- 12mm pipe in lengths of 80m, 160m & 240m

HETTA SYSTEMS PLUMBING COMPONENTS

Equal Press Tee

Hetta Equal Press Tee Fittings are used to branch off main distribution pipework, allowing effective distribution to multiple services.

Part no.	Description A x B x C	Pack Qty
HSEPT16	Press Tee 16x16x16mm	10
HSEPT20	Press Tee 20x20x20mm	10
HSEPT25	Press Tee 25x25x25mm	10
HSEPT32	Press Tee 32x32x32mm	5

Reducing Press Tee

Hetta Reducing Press Tees are used to branch off main distribution pipework, allowing effective distribution to multiple services where reduction in size is required.

Part no.	Description A x B x C	Pack Qty
HSRPT162016	Press Tee 16x20x16mm	10
HSRPT202016	Press Tee 20x20x16mm	10
HSRPT201620	Press Tee 20x16x20mm	10
HSRPT201616	Press Tee 20x16x16mm	10
HSRPT202520	Press Tee 20x25x20mm	10
HSRPT252020	Press Tee 25x20x20mm	10
HSRPT252025	Press Tee 25x20x25mm	10
HSRPT251625	Press Tee 25x16x25mm	10
HSRPT322032	Press Tee 32x20x32mm	5
HSRPT322532	Press Tee 32x25x32mm	5
HSRPT321632	Press Tee 32x16x32mm	5

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Press Tee with Female

Hetta Press Tee with a BSP female thread connection situated on the branch.

Part no.	Description A x B x C	Pack Qty
HSPTF16	Press Tee with Female Thread 16x½″x16mm	10
HSPTF20	Press Tee with Female Thread 20x½″x20mm	10
HSPTF25A	Press Tee with Female Thread 25x½″x25mm	10
HSPTF25B	Press Tee with Female Thread 25x¾″x25mm	10
HSPTF32A	Press Tee with Female Thread 32x¾″x32mm	5
HSPTF32B	Press Tee with Female Thread 32x1″x32mm	5

Press Coupler/Press Reducer

Hetta Straight Press Couplers / Reducers are used where straight lengths in excess of 5m are required. By utilising the straight press fitting, multiple 5m lengths can be coupled together, giving the desired installation length.

Part no.	Description A x B x C	Pack Qty
Coupler		
HSPC1616	Press Coupler 16x16mm	10
HSPC2020	Press Coupler 20x20mm	10
HSPC2525	Press Coupler 25x25mm	10
HSPC3232	Press Coupler 32x32mm	5
Reducers		
HSPR2016	Press Reducer 20x16mm	10
HSPR2520	Press Reducer 25x20mm	10
HSPR2516	Press Reducer 25x16mm	10
HSPR3220	Press Reducer 32x20mm	5
HSPR3225	Press Reducer 32x25mm	5

Straight Press to Male Connector

Hetta Straight Press to Male Connectors are used to connect MLCP to a wide variety of system components. The Male thread is a BSP connection and is also used in conjunction with plumbers' fittings to achieve final connections.

Part no.	Description A x B x C	Pack Qty
HSSPM16A	Straight Press to Male Thread 16x½"	10
HSSPM16B	Straight Press to Male Thread 16x¾"	10
HSSPM20A	Straight Press to Male Thread 20x½"	10
HSSPM20B	Straight Press to Male Thread 20x¾"	10
HSSPM25A	Straight Press to Male Thread 25x¾"	10
HSSPM25B	Straight Press to Male Thread 25x1"	10
HSSPM32A	Straight Press to Male Thread 32x1"	5
HSSPM32B	Straight Press to Male Thread 32x1¼"	5

Straight Press to Female Connector

Hetta Straight Press to Female BSP Connectors are used to connect MLCP to a wide variety of system components. The Female thread is a BSP connection and is also used in conjunction with plumbers' fittings to achieve final connections.

Part no.	Description A x B x C	Pack Qty
HSSPF16A	Straight Press to Female Thread 16x½"	10
HSSPF16B	Straight Press to Female Thread 16x¾"	10
HSSPF20A	Straight Press to Female Thread 20x½"	10
HSSPF20B	Straight Press to Female Thread 20x¾"	10
HSSPF25A	Straight Press to Female Thread 25x¾"	10
HSSPF25B	Straight Press to Female Thread 25x1"	10
HSSPF32A	Straight Press to Female Thread 32x1	5

Straight Press to Female Thread Connector (Swivel)

Hetta Straight Press to Female Thread Connectors with a swivel nut are used to connect MLCP to a wide variety of system components.

Part no.	Description A x B x C	Pack Qty	
HSSPSW16	Straight Press with Female Thread Connector (Swivel) 16x½" FT	10	
HSSPSW20	Straight Press with Female Thread Connector (Swivel) 20x¾" FT	10	
HSSPSW25	Straight Press with Female Thread Connector (Swivel) 25x1" FT	10	

90° Press Elbows

Hetta Press Elbows 45° and 90o are used to achieve a tight bend, where a radius bend would be unachievable or undesirable.

Part no.	Description A x B x C	Pack Qty	
HSELBO16	90° Press Elbow 16mm	10	
HSELBO20	90° Press Elbow 20mm	10	
HSELBO25	90° Press Elbow 25mm	10	
HSELBO32	90° Press Elbow 32mm	5	

Press Elbow to Male Thread Connector

Hetta Press Elbow to Male BSP connectors are to be used when a 90o elbow is required when joining to a BSP connection.

Part no.	Description A x B x C	Pack Qty
HSPEM16A	Press Elbow to Male Thread Connector 16x½"	10
HSPEM20A	Press Elbow to Male Thread Connector 20x½"	10
HSPEM20B	Press Elbow to Male Thread Connector 20x¾"	10
HSPEM25A	Press Elbow to Male Thread Connector 25x¾"	10
HSPEM25B	Press Elbow to Male Thread Connector 25x1"	10
HSPEM32A	Press Elbow to Male Thread Connector 32x1"	5

Press Elbow to Female Thread Connector

Hetta Press Elbow to Female Thread connectors are to be used when a 90o elbow is required when joining to a BSP connection.

Part no.	Description A x B x C	Pack Qty
HSPEF16A	Press Elbow to FemaleThread Connector 16x½"	10
HSPEF20A	Press Elbow to FemaleThread Connector 20x½"	10
HSPEF20B	Press Elbow to FemaleThread Connector 20x¾"	10
HSPEF25A	Press Elbow to FemaleThread Connector 25x¾"	10
HSPEF25B	Press Elbow to FemaleThread Connector 25x1"	10
HSPEF32A	Press Elbow to FemaleThread Connector 32x1"	5

Press Wall Plate Elbow

Hetta Press Wall Plate Elbows allow an outside tap or other similar connection to be piped in MLCP and adapts to a ½" or ¾"Female thread.

Part no.	Description A x B x C	Pack Qty
HSPWPE16	Press Wall Plate Elbow 16x½" FT	10
HSPWPE20	Press Wall Plate Elbow 20x½" FT	10

Press to Copper Compression Tail

Hetta Press to Copper Compression Tail are used to connect MLCP fittings to standard copper compression fittings to enable simple system connection. The Press to Copper Compression Tails are not for use with copper press or soldered fittings.

Part no.	Description A x B x C	Pack Qty
HSPCCT161530	16x15mm Press to Copper Compression Tail - Tail length 30mm	10
HSPCCT202230	20x22mm Press to Copper Compression Tail - Tail length 30mm	10
HSPCCT252230	25x22mm Press to Copper Compression Tail - Tail length 30mm	10
HSPCCT252830	25x28mm Press to Copper Compression Tail - Tail length 30mm	10
HSPCCT322830	32x28mm Press to Copper Compression Tail - Tail length 30mm	5

Press Stop End

Hetta Press Stop Ends are used for quickly and permanently blanking.

Part no.	Description A x B x C	Pack Qty
HSPSE16	Press Stop End 16mm	10

Multi-Fit Straight Connectors

Hetta Multi-Fit Straight Connectors are a simple and effective way of connecting MLCP and plastic pipes to potable plumbing systems, heating, underfloor heating, kitchen and bathroom appliances.

Part no.	Description A x B x C	Pack Qty
HSMFSC16	Multi-Fit Straight Connector 16mm x ¾" (Eurocone)	10
HSMFSC20	Multi-Fit Straight Connector 20mm x ¾" (Eurocone)	10

Straight Pipe Lengths

Hetta MLCP, PE-RT/AL/PE-RT, overlap welded aluminum multilayer 100% barrier composite pipe, supplied in 2.5mm straight lengths.

Part no.	Description A x B x C	Pack Qty	
HSPAPSL16	Hetta MLCP 16x2mm	10	
HSPAPSL20	Hetta MLCP 20x2mm	10	
HSPAPSL25	Hetta MLCP 25x2.5mm	10	
HSPAPSL32	Hetta MLCP 32x3mm	10	

Pressing Tools

Hetta Battery operated Pressing Tool suitable for pressing fittings from 16-32mm. The tool is supplied with a rechargeable battery and a charger.
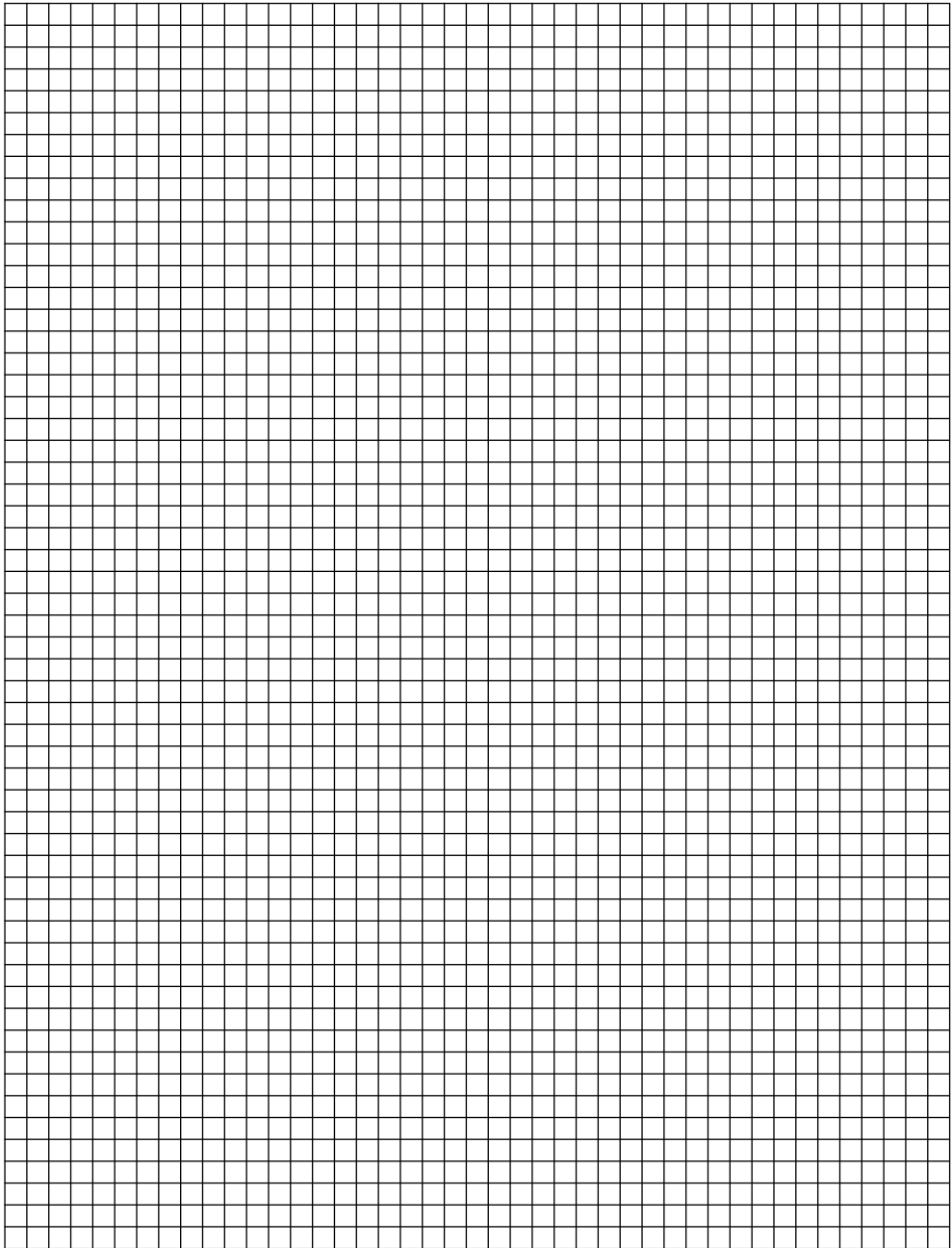
Part no.	Description A x B x C	Pack Qty	
HSBATPT01	Pressing Tool (16-32mm)	1	

Hetta Manual Pressing Tool suitable for pressing 16 & 32mm press fittings.

Part no.	Description A x B x C	Pack Qty	
HSMANPT01	Manual Pressing Tool	1	

TITLE	
NAME	DATE

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