

# Product Range Introduction

Everyone at the Couta Group is working towards the same goal. To help plumbers get the job done easily and efficiently with top quality products and expert advice, at competitive prices.

We've been working with the construction and plumbing industries for many years now and are committed to continuous innovation and improvement to always give you the best.

We have a range of jointing options for the systems including our standard or double leak detection crimp fittings, or the sleeve compression system.

All brands are supported with a range of complimentary products such as valves, clips, supports, conduits, tooling and a host of other items. We continuously add to the range to make your life easier.

## Our range of brands include:



GasPex Australia's number 1 brand of PEX/Al/PEX piping for low-pressure gas applications.



Heat Pex under floor heating systems available as Pex-b/EVOH or PEX/AL/PEX.



Water Pex colour coded water piping system in Pure Pex-b, Pex-a PN20 or PEX/Al/PEX configurations



Chill Pex cost effective PEX/AL/PEX alternate to common piping systems for Chiller lines.



High quality range of PVC DWV fittings to suit all needs



Extensive range of clips, brackets and supports to suit Pe-X and metallic piping systems

## The table below shows the range of pex piping and fittings options:

Pipe	GasPex	WaterPex Single Layer Pex-b System		WaterPex PN20 Single Layer Pex-a System		WaterPex Multi Layer Pex-b System			
		16-20	25-32	16-20	25	16-20	25	32-50	63
Sizing	16-63	16-20	25-32	16-20	25	16-20	25	32-50	63
Colours									

### Compatible Fittings

Crimp F5 Fittings 	✓	✓	✓	✗	✗	✓	✓	✓	✓
Leak Detection Fittings 	✓	✓ Up to 25mm		✗	✗	✓	✓	✗	✗
Sleeve Fittings 	✗	✗	✗	✓	✓	✗	✗	✗	✗

# Product Codes and Descriptions

## HeatPex Piping Range

Product Code	Description	Image
<b>EvoH Pipe</b>		
GPC-EVOH-16x100	HeatPex – EVOH – 16mm Coil x 100 metres	
GPC-EVOH-16x200	HeatPex – EVOH – 16mm Coil x 200 metres	
<b>Lagged Pipe</b>		
GPC-16x100LAG	HeatPex Lagged Pipe 16mm x 100 metres	
GPC-20x100LAG	HeatPex Lagged Pipe 20mm x 100 metres	
GPC-25x50LAG	HeatPex Lagged Pipe 25mm x 50 metres	
GPC-32x50LAG	HeatPex Lagged Pipe 32mm x 50 metres	

# Product Codes and Descriptions

## HeatPex Manifolds

Product Code	Description	Image
<b>Manifold Kits</b>		
HP-MAN-FNSC-4	HeatPex 4 Circuit Manifold Kit	
HP-MAN-FNSC-6	HeatPex 6 Circuit Manifold Kit	
HP-MAN-FNSC-8	HeatPex 8 Circuit Manifold Kit	
HP-MAN-FNSC-10	HeatPex 10 Circuit Manifold Kit	
<b>Connect Core</b>		
HP-CORE-1620	HeatPex Connect Core 1620	
<b>Mix Stations</b>		
HP-MIX-A TYPE	HeatPex Central Regulation Station	
HP-MIX-J TYPE	HeatPex Thermomix Pump Station	
<b>End Cap</b>		
HPEC-25	HeatPex End Cap with O-Ring 25mm	

# Product Codes and Descriptions

## Leak Detection Fittings

Product Code	Description	Carton Size	Inner Box QTY	Image
<b>Leak Detection Equal Elbow</b>				<b>LDE</b>
LDE-16	Leak Detection Equal Elbow 16mm	192	24	
LDE-20	Leak Detection Equal Elbow 20mm	96	12	
LDE-25	Leak Detection Equal Elbow 25mm	64	8	
<b>Leak Detection End Cap</b>				<b>LDEC</b>
LDEC-16	Leak Detection End Cap 16mm	480	60	
LDEC-20	Leak Detection End Cap 20mm	288	36	
LDEC-25	Leak Detection End Cap 25mm	200	25	
<b>Leak Detection Female Elbow</b>				<b>LDEFI</b>
LDEFI-1616	LD Female Iron Elbow 16x16mm	160	20	
LDEFI-2016	LD Female Iron Elbow 20x16mm	160	20	
LDEFI-2020	LD Female Iron Elbow 20x20mm	120	15	
<b>Leak Detection Male Elbow</b>				<b>LDEMI</b>
LDEMI-1616	LD Male Iron Elbow 16x16mm	192	24	
LDEMI-2016	LD Male Iron Elbow 20x16mm	160	20	
LDEMI-2020	LD Male Iron Elbow 20x20mm	120	15	
LDEMI-2520	LD Male Iron Elbow 25x20mm	80	10	
LDEMI-2525	LD Male Iron Elbow 25x25mm	96	6	

# Product Codes and Descriptions

## Leak Detection Fittings

Product Code	Description	Carton Size	Inner Box QTY	Image
<b>Leak Detection Female</b>				<b>LDFI</b>
LDFI-1616	LD Female Iron 16x16mm	240	30	
LDFI-2016	LD Female Iron 20x16mm	240	30	
LDFI-2020	LD Female Iron 20x20mm	160	20	
LDFI-2520	LD Female Iron 25x20mm	120	15	
LDFI-2525	LD Female Iron 25x25mm	96	12	
<b>Leak Detection Female Lugged</b>				<b>LDFIEL</b>
LDFIEL-1616	LD Female Lugged Elbow 16x16mm	96	12	
LDFIEL-2016	LD Female Lugged Elbow 20x16mm	96	12	
LDFIEL-2020	LD Female Lugged Elbow 20x20mm	80	10	
<b>Back Plated Female Union</b>				<b>LDBPFI</b>
LDBPFI-1616	LD Back Plated Female Union 1616	120	15	
LDBPFI-2020	LD Back Plated Female Union 2020	96	12	
<b>Breeches</b>				<b>LDWBT</b>
LDWBT-8SINK/BATH	LD 200mm breach Sink/Bath	8	1	
LDWBT-8SHOWER	LD 200mm breach Shower	8	1	

# Product Codes and Descriptions

## Leak Detection Fittings

Product Code	Description	Carton Size	Inner Box QTY	Image
<b>Leak Detection Male</b>				<b>LDMI</b>
LDMI-1616	LD Male Iron 16x16mm	336	42	
LDMI-2016	LD Male Iron 20x16mm	240	30	
LDMI-2020	LD Male Iron 20x20mm	192	24	
LDMI-2520	LD Male Iron 25x20mm	120	15	
LDMI-2525	LD Male Iron 25x25mm	120	15	
<b>Leak Detection Male Lugged</b>				<b>LDMIEL</b>
LDMIEL-1616x180	LD Male Lugged Elbow 1616x180mm	30	1	
LDMIEL-1616x65	LD Male Lugged Elbow 1616x65mm	96	12	
LDMIEL-1616x90	LD Male Lugged Elbow 1616x90mm	64	8	
LDMIEL-2016x90	LD Male Lugged Elbow 2016x90mm	54	5	
LDMIEL-2016x180	LD Male Lugged Elbow 2016x180mm	35	1	
LDMIEL-2020x180	LD Male Lugged Elbow 2020x180mm	24	1	
LDMIEL-2020x90	LD Male Lugged Elbow 2020x90mm	40	5	
LDMIEL-2520x180	LD Male Lugged Elbow 2520x90mm	24	1	
<b>Leak Detection Reducing Coupling</b>				<b>LDR</b>
LDR-2016	Leak Detection Reducing Coupling 20x16mm	160	20	
LDR-2516	Leak Detection Reducing Coupling 25x16mm	120	15	
LDR-2520	Leak Detection Reducing Coupling 25x20mm	120	15	
<b>Leak Detection Straight Coupling</b>				<b>LDSC</b>
LDSC-16	Leak Detection Straight Coupling 16mm	224	28	
LDSC-20	Leak Detection Straight Coupling 20mm	144	18	
LDSC-25	Leak Detection Straight Coupling 25mm	96	12	

# Product Codes and Descriptions

## Leak Detection Fittings

Product Code	Description	Carton Size	Inner Box QTY	Image
<b>Leak Detection Equal Tee</b>				<b>LDT</b>
LDT-16	Leak Detection Equal Tee 16mm	120	15	
LDT-20	Leak Detection Equal Tee 20mm	64	8	
LDT-25	Leak Detection Equal Tee 25mm	40	5	
<b>Leak Detection Reducing Tee</b>				<b>LDTR</b>
LDTR-201616	LD Reducing Tee 201616	80	10	
LDTR-201620	LD Reducing Tee 201620	80	10	
LDTR-202016	LD Reducing Tee 202016	80	10	
LDTR-252020	LD Reducing Tee 252020	64	8	
LDTR-252025	LD Reducing Tee 252025	48	6	
LDTR-251625	LD Reducing Tee 251625	64	8	
LDTR-252520	LD Reducing Tee 252520	70	5	
<b>Leak Detection Crimp Adapters</b>				<b>LDPEXCU</b>
LDPEXCUW-16	LD Crimp to Copper Crimp Adaptor 16mm	360	5	
LDPEXCUW-20	LD Crimp to Copper Crimp Adaptor 20mm	225	5	
LDPEXCUW-25	LD Crimp to Copper Crimp Adaptor 25mm	120	5	