

Eco-Duo - Tee Reduced Branch Data Sheet 1

Eco-Duo Tee Reduced Branch

Eco-Duo Tee Reduced Branch 22x22x15mm	W1635 CP
Eco-Duo Tee Reduced Branch 28x28x15mm	W1636 CP
Eco-Duo Tee Reduced Branch 28x28x22mm	W1637 CP
Eco-Duo Tee Reduced Branch 35x35x15mm	W1638 CP
Eco-Duo Tee Reduced Branch 35x35x22mm	W1639 CP
Eco-Duo Tee Reduced Branch 35x35x28mm	W1640 CP
Eco-Duo Tee Reduced Branch 42x42x15mm	W1641 CP
Eco-Duo Tee Reduced Branch 42x42x22mm	W1642 CP
Eco-Duo Tee Reduced Branch 42x42x28mm	W1643 CP
Eco-Duo Tee Reduced Branch 54x54x22mm	W1645 CP
Eco-Duo Tee Reduced Branch 54x54x28mm	W1646 CP
Eco-Duo Tee Reduced Branch 54x54x35mm	W1647 CP
Eco-Duo Tee Reduced Branch 54x54x42mm	W1648 CP

(See Data Sheet 2 for larger sizes)



Finishing Options:

Copper CP

Material Type

Main Body : COPPER

Separators : 316 STAINLESS STEEL

Weight

Eco-Duo Tee Reduced Branch 22x22x15mm	- 0.36KG
Eco-Duo Tee Reduced Branch 28x28x15mm	- 0.41KG
Eco-Duo Tee Reduced Branch 28x28x22mm	- 0.42KG
Eco-Duo Tee Reduced Branch 35x35x15mm	- 0.67KG
Eco-Duo Tee Reduced Branch 35x35x22mm	- 0.67KG
Eco-Duo Tee Reduced Branch 35x35x28mm	- 0.70KG
Eco-Duo Tee Reduced Branch 42x42x15mm	- 0.73KG
Eco-Duo Tee Reduced Branch 42x42x22mm	- 0.65KG
Eco-Duo Tee Reduced Branch 42x42x28mm	- 0.84KG
Eco-Duo Tee Reduced Branch 54x54x22mm	- 1.10KG
Eco-Duo Tee Reduced Branch 54x54x28mm	- 1.08KG
Eco-Duo Tee Reduced Branch 54x54x35mm	- 1.11KG
Eco-Duo Tee Reduced Branch 54x54x42mm	- 1.22KG

Features and Benefits

- Patented Pipe-in-a-pipe technology
- Saves 50% energy costs (tested by BRE)
- Maintains temperatures across the whole building.
- Halves installation time and costs
- 50% reduction in pipe fixings and insulation
- No special installation required
- Pipework can be cut as normal
- Helps to reduce the risk of Legionella and other water borne pathogens
- Can be used on hot and cold potable water systems

Notes:

- Only for use with potable water (not closed heating systems)
- Only for use with pumped recirculated water

Max Pressure Details

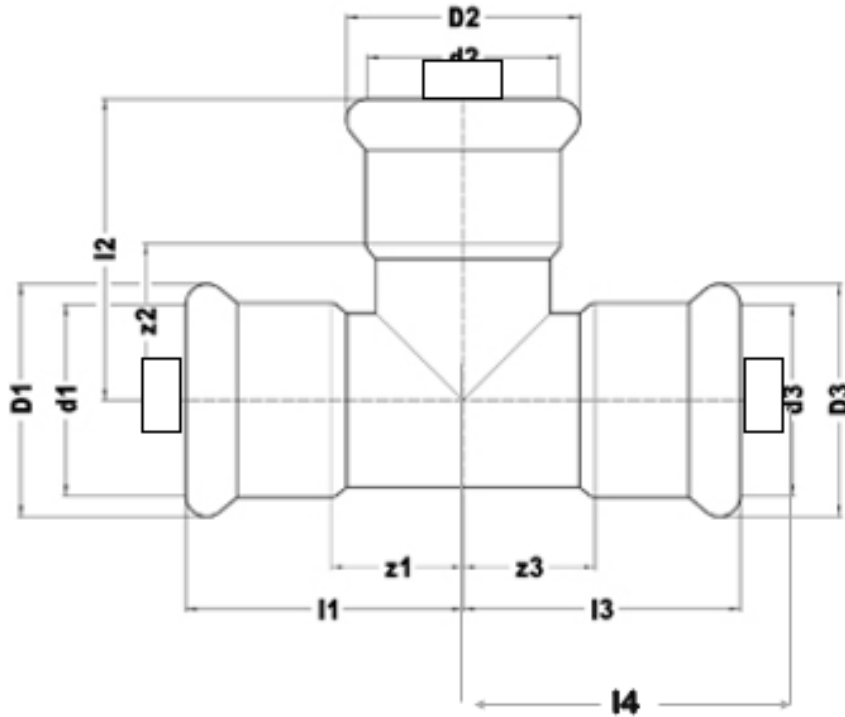
16 Bar

Designer : Maxwell Bridges



Dimensions

SKU	Description	H	d1	D1	es1	z1	I2	d2	D2	es2	z2	I3	I4	d3	D3	es3	z3	DN1	DN2	DN3
W1635 CP	22 x 22 x 15mm	37	22	31	21	16	38	15	23	20	18	37	42	22	31	22	16	DN20	DN12	DN20
W1636 CP	28 x 28 x 15mm	42	28	37	23	19	41	15	29	20	21	42	47	28	37	23	19	DN25	DN12	DN25
W1637 CP	28 x 28 x 22mm	42	28	37	23	19	41	22	31	21	20	42	47	28	37	23	19	DN25	DN20	DN25
W1638 CP	35 x 35 x 15mm	45	35	44	26	19	44	15	23	20	24	45	50	35	44	26	19	DN32	DN12	DN32
W1639 CP	35 x 35 x 22mm	45	35	44	26	19	45	22	31	21	24	45	50	35	44	26	19	DN32	DN20	DN32
W1640 CP	35 x 35 x 28mm	50	35	44	26	24	44	28	37	23	21	50	55	35	44	26	24	DN32	DN25	DN32
W1941 CP	42 x 42 x 15mm	50	42	53	30	20	48	15	23	20	28	50	55	42	53	30	20	DN40	DN12	DN40
W1642 CP	42 x 42 x 22mm	50	42	53	30	20	48	22	31	21	27	50	55	42	53	30	20	DN40	DN20	DN40
W1643 CP	42 x 42 x 28mm	56	42	53	30	26	49	28	37	23	26	56	61	42	53	30	26	DN40	DN25	DN40
W1645 CP	54 x 54 x 22mm	60	54	65	35	25	54	22	31	21	33	60	65	54	65	35	25	DN50	DN20	DN50
W1646 CP	54 x 54 x 28mm	60	54	65	35	25	55	28	37	23	32	60	65	54	65	35	25	DN50	DN25	DN50
W1647 CP	54 x 54 x 35mm	61	54	65	37	24	55	35	44	26	29	61	66	54	65	37	24	DN50	DN32	DN50
W1948 CP	54 x 54 x 42mm	69	54	65	35	34	64	42	53	30	34	69	74	54	65	35	34	DN50	DN40	DN50



Water Kinetics Eco-Duo Guarantee - Terms and Conditions

Products are subject to a guarantee that is between Water Kinetics and the final purchaser of the product. When correctly assembled with the stated tubes and pipe the length of guarantee is as follows:

25 Years

The Eco-Duo Copper and Stainless ranges are guaranteed for 25 years when installed along with Eco-Duo fittings and components.

The guarantee is subject to proof of purchase being supplied.

This guarantee does not affect any statutory rights the consumer may have in law.

The guarantee covers manufacturing or material defects when installed in accordance with our instructions on specified tube materials and applications, and does not cover parts subject to normal wear and tear.

This product range has been designed for the use of domestic and commercial applications and therefore the Guarantee is subject to the product being properly selected for their intended service conditions.

The guarantee is not applicable where the product is fitted contrary to the conditions in the fitting instructions.

Provided Eco-Duo is installed correctly and receives adequate preventative maintenance it should give years of trouble-free service.

Abusive behaviour and accidental damage to the product are not covered by this guarantee. The extent of this liability is limited to the cost of the replacement of the defective item and not to installation or consequential damages

Eco-Duo is a trademark of Water Kinetics Ltd

Water Kinetics Ltd makes every effort to ensure that the information provided on its website is accurate. However we cannot guarantee this, and accept no liability for any information or advice given via its website.

* All Weights are accurate to +/- 0.01KG

