infinity()
RAINWATER SYSTEMS

CI/SfB (52) X

June 2021



RAINWATER

GUTTERS AND DOWNPIPES





Rain to drain solutions

that set the standard for urban water management

A DAY DELIVERY*

YEARS
PRODUCT
WARRANTY

100%
RECYCLABLE
AND LONG
LASTING

The Infinity Steel, Quartz Zinc & Copper Rainwater systems are manufactured in Germany using the latest in material and manufacturing technology. The Infinity range is a result of decades of continued innovation in galvanised steel rainwater systems. The systems comes with a 15 year product warranty.

Applications

- Ideal for traditional and modern buildings in both new build and refurbishment applications
- A competitive alternative to uPVC systems, with increased flow rates and longevity

Features & Product

- 15 year warranty
- All gutter widths are deep half round providing maximum flow rates
- Higher flow capacity on outlets due to larger inlet funnels
- Gutter angle is 'deep drawn' and one piece giving greater flow capacity
- Lightweight, durable and non-corrodible
- · Quick and easy installation
- Fascia bracket has a larger back plate for installation ease and 4 fixing points compared to 2 on other systems
- Internally seamed downpipe gives a smooth and modern finish
- Downpipe brackets have two concealed vertical fixing points
- · Low maintenance
- · Pre-formed outlet available

Manufacture

- Manufactured to ISO 9001: 2008
- Manufactured to ISO 14001: 2004

Colours & Finishes

- Available in steel, in either a galvanised, black, white or anthracite grey pre-coated finish
- Also available to order in 6 other galvanised pre-coated colour finishes upon request
- The system is also available to order in Quartz Zinc or Copper
- All colour coated lengths are protected with an adhesive film to prevent damage on-site
- The copper patina visibly changes colour beautifully with age
- The Quartz Zinc shade we've chosen is already the colour of pre-weathered
- Materials will last in excess of 25 years with regular maintenance

Installation & Fixing

- Dry Joint system without the need for additional silicone sealants
- Gutter lengths and angles are jointed with 'EPDM rubber sealed' connectors for fast and watertight installation
- Downpipes and offsets are push-fit with 'Swaged' ends, again for fast and watertight installation
- Stop ends are push-fit with 'EPDM rubber sealed' inserts
- Fascia brackets have wide back plates and are multi holed for fast and ultra secure fascia fixing

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www.alumascwms.co.uk

Colour Coated System

Alumasc Infinity steel is available in a innovative coating system that is extremely hard wearing. The coating consists of three layers of protection comprising zinc corrosion protection, primer bonding coat and a 'Robust' polyester top coat. The surface coating is UV and scratch resistant and has been formally performance tested as follows:

- Scratch resistant to >_30 N in accordance to EN123523-12-2004
- UV resistant RUV 4 in accordance with EN10169-2





Steel Rainwater Colours







Moss Green

Dusty Grey







Sepia Brown











Available on a 3 day lead time in either a galvanised, black, white or anthracite grey pre-coated finish. Also available to order in 6 other galvanised pre-coated colour finishes upon request.

The coating consists of three layers of protection comprising zinc corrosion protection, primer bonding coat and a 'Robust' polyester top



Infinity Copper & Quartz Zinc

The new Infinity Copper and Zinc rainwater systems offer a smart, contemporary and sustainable choice for all projects. Like Infinity Steel, the Copper and Quartz Zinc gutter is available in "deep flow" for improved capacity.

Both systems form a thin layer called patina. This patina covers the material and thus protects it from weather giving them a life expectancy of 50 years.

The copper patina visibly changes colour beautifully with age. The Quartz Zinc shade is already pre-weathered therefore will maintain its colour finish.







Steel Rainwater Range



Steel Half Round Gutter





125 x 80mm HRS50 150 x 90mm HRS60

Quartz Zinc Half Round Gutter





125 x 80mm HRS50

150 x 90mm HRS60

Copper Round Gutter





115 x 70mm HRS40 125 x 80mm HRS50 150 x 90mm HRS60

Steel Circular Downpipe





80mm (3½") SRW1 100mm (4") SRW2

Quartz Zinc Circular Downpipe





Copper Circular Downpipe





System Components



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3m Gutter



	Galvanised	Black	Anthracite Grey	White
100mm	HRS40/3MA	HRS40/3MA/BLK	HRS40/3MA/GRY	HRS40/3MA/WTE
100	£36.29		£45.12	
125mm	HRS50/3MA	HRS50/3MA/BLK	HRS50/3MA/GRY	HRS50/3MA/WTE
125	£40.03	£47.83		
150mm	HRS60/3MA	HRS60/3MA/BLK	HRS60/3MA/GRY	HRS60/3MA/WTE
150	£49.82	£61.56		

Inclusive of Union Connectors

Galvanised

HRS40/UC

£8.23

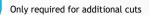
HRS50/UC

£8.49

HRS60/UC

£8.75

Union Clip









Black

HRS40/UC/BLK

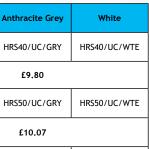
HRS50/UC/BLK

HRS60/UC/BLK



HRS60/UC/GRY

£10.29



HRS60/UC/WTE

Fascia Bracket



	Galvanised	Black	Anthracite Grey	White
100mm	HRS40/FB	HRS40/FB/BLK	HRS40/FB/GRY	HRS40/FB/WTE
100	£3.94		£4.57	
125mm	HRS50/FB	HRS50/FB/BLK	HRS50/FB/GRY	HRS50/FB/WTE
125	£4.23		£4.75	
150mm	HRS60/FB	HRS60/FB/BLK	HRS60/FB/GRY	HRS60/FB/WTE
150	£4.48		£4,85	



Push Fit Stop Ends



Galvanised

HRS40/SE

£3.93

HRS50/SE

£4.19

HRS60/SE

£4.53



Black

HRS40/SE/BLK

HRS50/SE/BLK

HRS60/SE/BLK



Anthracite Grey

HRS40/SE/GRY

£5.83

HRS50/SE/GRY

£5.97

HRS60/SE/GRY

£6.39







Prefab Gutter Outlet





	Galvanised	Black	Anthracite Grey	White	
100mm	HRS40/ROA80A	HRS40/ROA80A/BLK	HRS40/ROA80A/GRY	HRS40/ROA80A/WTE	
100	£34.37	£37.82			
125mm	HRS50/ROA80A	HRS50/ROA80A/BLK	HRS50/ROA80A/GRY	HRS50/ROA80A/WTE	
125	£39.07	£41.46			
50mm	HRS60/ROA100A	HRS60/ROA100A/BLK	HRS60/ROA80A/GRY	HRS60/ROA80A/WTE	
150	£41.06		£44.22		

Inclusive of Union Connectors

Wrap Around Gutter Outlet





Galvanised

HRS40/RO80

£11.38

HRS50/RO80

£13.02

HRS60/RO100

£13.99



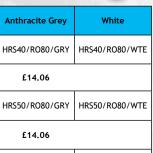
Black

HRS40/RO80/BLK

HRS50/RO80/BLK

HRS60/RO100/BLK





HRS60/RO100/GRY HRS60/RO100/WTE

£16.45

90° External Angle



1	Galvanised	Black	Anthracite Grey	White
100mm	HRS40/EA90A	HRS40/EA90A/BLK	HRS40/EA90A/GRY	HRS40/EA90A/WTE
100	£38.27	£47.73		
125mm	HRS50/EA90A	HRS50/EA90A/BLK	HRS50/EA90A/GRY	HRS50/EA90A/WTE
125	£39.68		£48.88	
150mm	HRS60/EA90A	HRS60/EA90A/BLK	HRS60/EA90A/GRY	HRS60/EA90A/WTE
150	£45.04	£56,76		

Inclusive of Union Connectors

90° Internal Angle



	Galvanised	Black	Anthracite Grey	White
100mm	HRS40/IA90A	HRS40/IA90A/BLK	HRS40/IA90A/GRY	HRS40/IA90A/WTE
100	£38.27	£47.73		
125mm	HRS50/IA90A	HRS50/IA90A/BLK	HRS50/IA90A/GRY	HRS50/IA90A/WTE
125	£39.68	£48.88		
mm	HRS60/IA90A	HRS60/IA90A/BLK	HRS60/IA90A/GRY	HRS60/IA90A/WTE
150mm	£45.04		£56.76	

Inclusive of Union Connectors



Gutter Rafter Arm





	Galvanised	Black	Anthracite Grey	White
100mm	HRS40/RB/SF	HRS40/RB/SF/BLK	HRS40/RB/SF/GRY	HRS40/RB/SF/WTE
100	£6.01	£7.82		
125mm	HRS50/RB/SF	HRS50/RB/SF/BLK	HRS50/RB/SF/GRY	HRS50/RB/SF/WTE
125	£6.29	£7.82		
шш	HRS60/RB/SF	HRS60/RB/SF/BLK	HRS60/RB/SF/GRY	HRS60/RB/SF/WTE
150mm	£6.75	£7.82		

Rise and Fall Bracket





	Galvanised	Black	Anthracite Grey	White
100mm	HRS40/R&F	HRS40/R&F/BLK	HRS40/R&F/GRY	HRS40/R&F/WTE
100	£28.21		£29.73	
125mm	HRS50/R&F	HRS50/R&F/BLK	HRS50/R&F/GRY	HRS50/R&F/WTE
125	£30.27		£31.93	
150mm	HRS60/R&F	HRS60/R&F/BLK	HRS60/R&F/GRY	HRS60/R&F/WTE
150	£31.45		£33.12	



Top Fix Rafter Arm

	Galvanised	Black	Anthracite Grey	White
115mm	HRS40/RB/TF	HRS40/RB/TF/BLK	HRS40/RB/TF/GRY	HRS40/RB/TF/WTE
115	£6.01	£7.82		
125mm	HRS50/RB/TF	HRS50/RB/TF/BLK	HRS50/RB/TF/GRY	HRS50/RB/TF/WTE
125	£6.29	£7.82		
mm	HRS60/RB/TF	HRS60/RB/TF/BLK	HRS60/RB/TF/GRY	HRS60/RB/TF/WTE
150mm	£6.75	£7.82		



3m Steel Downpipe















£4.48





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100	7
1	-

/hite	
/PC/WTE	1
	270
/PC/WTE	Altra
11	

	Galvanised	Black	Anthracite Grey	White
Ę	SRW1/PC	SRW1/PC/BLK	SRW1/PC/GRY	SRW1/PC/WTE
80mm	£4.25	£4.96		
E E	SRW2/PC	SRW2/PC/BLK	SRW2/PC/GRY	SRW2/PC/WTE

£5.37

Branch 72°



	Galvanised	Black	Anthracite Grey	White
80mm	SRW1/BR/72	SRW1/BR/72/BLK	SRW1/BR/72/GRY	SRW1/BR/72/WTE
	£51.27	£64,40		
100mm	SRW2/BR/72	SRW2/BR/72/BLK	SRW2/BR/72/GRY	SRW2/BR/72/WTE
	£56.90	£67.07		

Shoe











	Galvanised	Black	Anthracite Grey	White
E E	SRW1/SH	SRW1/SHBLK	SRW1/SH/GRY	SRW1/SH/WTE
ō x	£23.74	£26.29		
E	SRW2/SH	SRW2/SH/BLK	SRW2/SH/GRY	SRW2/SH/WTE
TOOT.	£24.71	£26.85		

Downpipe Connection*









	Galvanised	Black	Anthracite Grey	White
80mm	SRW1/DC	SRW1/DC/BLK	SRW1/DC/GRY	SRW1/S/DC/WTE
80	£7.44	£10.40		
Ę	SRW2/DC	SRW2/DC/BLK	SRW2/DC/GRY	SRW2/DC/WTE
100mm	£9.43	£11.21		

*Only required when further cuts will be made on site List prices are subject to merchant discount. VAT EXTRA

Offset Bend 70°



N	Galvanised	Black	Anthracite Grey	White
80mm	SRW1/OSB/70	SRW1/OSB/70/BLK	SRW1/OSB/70/GRY	SRW1/OSB/70/WTE
80r	£12.36	£14.91		
Ę	SRW2/OSB/70	SRW2/OSB/70/BLK	SRW2/OSB/70/GRY	SRW2/OSB/70/WTE
100mm	£13.73		£16.30	



Offset Bend 90°









	Galvanised	Black	Anthracite Grey	White
80mm	SRW1/OSB/90	SRW1/OSB/90/BLK	SRW1/OSB/90/GRY	SRW1/OSB/90/WTE
80r	£20.22	£24.16		
Ę	SRW2/OSB/90	SRW2/OSB/90/BLK	SRW2/OSB/90 GRY	SRW2/OSB/90/WTE
100mm	£23.63	£28.20		



Fixed Offset



Galvanised

SRW1/FOS/60

£37.91

SRW2/FOS/60

£45.96



Black



Anthracite Grey

£47.85

£52.07





Adjustable 2 Part Offset





	Black	Anthracite Grey	
Eu.	SRW1/AOS/700/BLK	SRW1/AOS/700/GRY	
80mm	£76.35		
100mm	SRW2/AOS/700/BLK	SRW2/AOS/700/GRY	
100	£79	.80	

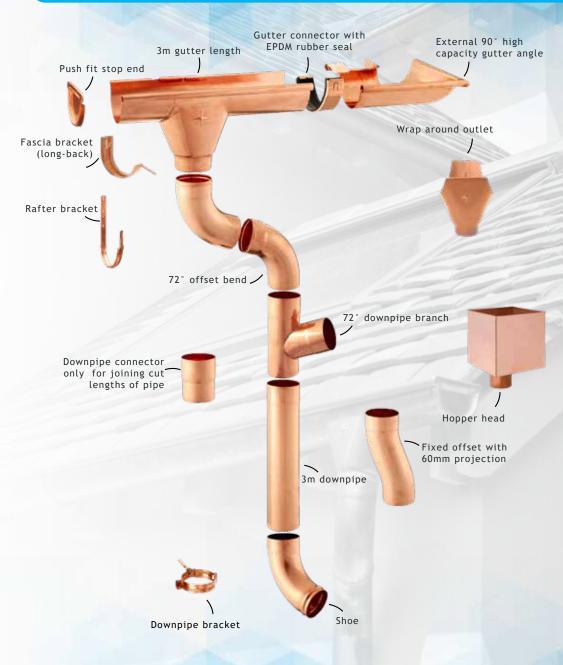
Hopper Head





	Galvanised	Black	Anthracite Grey	White
80mm	SRW1/HH/GSR	SRW1/HH/GSR/BLK	SRW1/HH/GSR/GRY	SSRW1/HH/GSR/WTE
80r	£105.50	£150.98		
100mm	SRW2/HH/GSR	SRW2/HH/GSR/BLK	SRW2/HH/GSR/GRY	SSRW2/HH/GSR/WTE
100	£105,50		£150.98	

Copper & Quartz Zinc Gutters & Downpipes



Technical support +44 (0)1536 383 810

3m Gutter





	Copper	Quartz Zinc
100mmm	HRS40/3MA/COP	HRS40/3MA/QZ
100n	£127.74	£134.09
125mm	HRS50/3MA/COP	HRS50/3MA/QZ
	£142.71	£143.27
150mm	HRS60/3MA/COP	
	£215.98	

Union Connector

Only required for additional cuts





	Copper	Quartz Zinc
100mmm	HRS40/UC/COP	HRS40/UC/QZ *
100n	£15.81	£12,08
125mm	HRS50/UC/COP	HRS50/UC/QZ *
125	£16.28	£12.08
150mm	HRS60/UC/COP	
	£24.07	

^{*}N.B. Quartz Zinc colour coated galvanised steel

Fascia Bracket





	Copper	Quartz Zinc
100mm	HRS40/FB/COP	HRS40/FB/QZ *
100	£8.30	£6.46
Eu	HRS50/FB/COP	HRS50/FB/QZ *
125mm	£8.99	£6.46
150mm	HRS60/FB/COP	
	£11.39	



Push Fit Stop Ends





	Copper	Quartz Zinc
100mm	HRS40/SE/COP	HRS40/SE/QZ
100	£7.80	£3.24
125mm	HRS50/SE/COP	HRS50/SE/QZ
125	£8.17	£3.35
mm	HRS60/SE/COP	
150mm	£13.07	



Wrap Around Gutter Outlet







	500	
	Copper	Quartz Zinc
100mmm	HRS40/RO80/COP	HRS40/RO80/QZ
100n	£21.48	£27.91
шш	HRS50/RO80/COP	HRS50/RO80/QZ
125mm	£22.74	£28.43
150mm	HRS60/RO100/COP	
150	£48.79	

90° External Angle



	Copper	Quartz Zinc	
100mm	HRS40/EA90A/COP	HRS40/EA90A/QZ	
100	£62.85	£49.01	
125mm	HRS50/EA90A/COP	HRS50/EA90A/QZ	
125	£63.32	£50.03	
150mm	HRS60/EA90A/COP		
150	£80.57		



Top Fix Rafter Arm





	Copper
100mmm	HRS40/RB/TF/COP
	£18.94
125mm	HRS50/RB/TF/COP
	£26.79
150mm	HRS60/RB/TF/COP
	£28.97

90° Internal Angle





	Copper	Quartz Zinc
100mm	HRS40/IA90A/COP	HRS40/IA90A/QZ
	£62.85	£49.01
125mm	HRS50/IA90A/COP	HRS50/IA90A/QZ
	£63.32	£51.22
150mm	HRS60/IA90A/COP	
	£69.59	



3m Steel Downpipe





	Copper	Quartz Zinc
80mm	SRW1/3M/COP	SRW1/3M/QZ
80u	£129.97	£132,21
100mm	SRW2/3M/COP	
	£198.61	

Pipe Clip







	Copper	Quartz Zinc
80mm	SRW1/PC/COP	SRW1/PC/QZ *
	£9.82	£9.18
100mm	SRW2/PC/COP	
	£13.45	

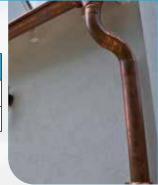
*N.B. Quartz Zinc colour coated galvanised steel

Offset Bend 70°









Offset Bend 90°





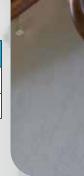
	Copper	Quartz Zinc
80mm	SRW1/OSB/90/COP	SRW1/OSB/90/QZ
	£16.05	£23.65
100mm	SRW2/OSB/90/COP	
	£22.92	



Fixed Offset







	Copper	Quartz Zinc
80mm	SRW1/FOS/60/COP	SRW1/FOS/60/QZ
80u	£32.28	£25.70
100mm	SRW2/FOS/60/COP	
	£41.86	

Branch 72°





	Copper	Quartz Zinc
80mm	SRW1/BR/72/COP	SRW1/BR/72/QZ
	£49.72	£75.14
100mm	SRW2/BR/72/COP	
	£65.10	

Shoe





	Copper	Quartz Zinc
80mm	SRW1/SH/COP	SRW1/SH/QZ
	£24.76	£19.23
100mm	SRW2/SH/COP	
	£32.08	

Downpipe Connection*







	Copper	Quartz Zinc
80mm	SRW1/DC/COP	SRW1/DC/QZ
	£8.99	£7.99
100mm	SRW2/DC/COP	
	£11.92	

*Only required when further cuts will be made on site



	Copper	Quartz Zinc
80mm	SRW1/HH/GSR/COP	SRW1/HH/GSR/QZ
	£261.50	£144.13
100mm	SRW2/HH/GSR/COP	
	£282.76	





Frequently Asked Questions

Q: How long should my gutters last?

A: The Infinity roofline system is manufactured in Germany using the latest in both material and manufacturing technology. The steel system comes with a 15 year product warranty and will last in excess 25 years with regular maintenance.

Q: Is the system low maintenance?

A: The only recommended maintenance is an annual clearing of leaves and debris after the autumn leaves have fallen. The outside surface can simply be washed down with warm soapy water to remove any green moss or algae.

Q: Will the colour fade?

A: The natural galvanised finish will simply weather over time and dull slightly to give a natural oxidised finish. The colour ranges are UV resistant and unlike plastic will not fade or crack in the sun.

Q: Do steel gutters crack like plastic?

A: Steel is a malleable material and extremely strong, unlike plastic steel has low thermal expansion which means that it is not vulnerable to the varying temperatures of the UK climate and therefore will not crack.

Q: Will the joints leak?

A: The infinity system uses a tried and tested jointing system that incorporates a high quality EPDM rubber seal together with a hinged clasp mechanism that ensures complete joint integrity and leak free joints.

Q: Can Galvanised Steel be used with any roof covering?

A: Most standard roof coverings such as slate, clay tiles, concrete tiles and metal sheets are compatible with Galvanised Steel but specialist material such as cedar shingles or other wooden roof tiles should be avoided due to the acidity of the water run-off. Infinity is available in Zinc and Copper for these applications, please enquire with our technical service team for advice on such applications.

Q: I care about the environment and want to know if steel can be recycled at the end of its life?

A: The Infinity Steel Rainwater system is 100% recyclable, unlike plastic, metal products have a commodity value at the end of their life which means that they are much less likely to go into landfill.

Q: How do I calculate what I need?

A: Download our drainage calculator at www.alumascrainwater.co.uk, or if you have a drawing for your project then you can send it to us and we'll work out exactly what you need and provide a written quotation. If you don't have any drawings and need to talk through your project then call us on 01536 383 810.

Q: I'm worried about the coating being scratched or damaged during installation?

A: Due care should be taken during installation, however, the infinity gutter length are supplied with a protective film that is peeled off during installation. Furthermore the ROBUST coating is scratch resistant and is pretty durable during and long after installation.

Q: Where can I find a recommended installer?

A: Infinity roofline system can be installed by most competent builders or DIYers, For further information on our recommended installer network or to discuss your project call us on: 01536 383 810

Q: What if I have difficulty in fitting your guttering?

A: Infinity is a very easy to fit, we have installation guides available online at www.alumascrainwater.co.uk or if you prefer to speak to someone then call one of our helpful technical team on 01536 383 810

Q: The fascia overhangs the wall by 350mm. How do I fix my downpipes so they fall in line with the wall?

A: You need to incorporate an offset, or combine two bends to create a 'swan neck' offset.

Q: I don't have a fascia board on my property how would I fix my gutter?

A: You can use either a top or side rafter bracket, which of these will be suitable depends on how much access you have to rafters. We also offer rise and fall brackets - a stake is bedded between the brick-work with a support bracket with alterable height so you can incorporate a fall should you wish.

Q: Why is the lifetime value of steel cheaper than plastic?

A: When replacing your guttering and roofline system, the material is only one element of the cost, installation and scaffolding costs can amount to a significant part of the overall cost therefore when you consider having to replace plastic 2-3 times to steel's 1 life-cycle then steel becomes the obvious choice for long term, low maintenance, low cost trouble free protection for your home. And remember, it won't fade, crack or leak.

Technical and Customer Service Support

Alumasc offers a full technical and support service for all projects, as standard:

- Drainage calculations
- Take-offs from drawings
- BIM, CAD and NBS Specifications
- Detailed technical advice & quotes
- Site surveys
- Detailing advice
- Samples on request

Specialist knowledge across the water management cycle

Recommended Installers

Alumasc Skyline & Rainwater has a network of recommended installers covering the UK & Ireland. Visit the Alumasc WMS website to view.

Approved Stockists / Suppliers

Our products are delivered by approved suppliers throughout the UK & Ireland. To find your nearest stockist, visit the 'Where to buy' section on our website.

Contact us:

For Project Quotations, Customer Service, Technical & Sales Orders call:

Alumasc Rainwater, Harmer Drainage & Skyline:

Wade & Gatic:

& Skyline

+44 (0)1536 383 810

+44 (0)1787 475 151

Email: info@alumascwms.co.uk Website: www.alumascwms.co.uk

Orders: Supplied in accordance with our current Terms & Conditions of Sale, which are downloadable on the website.

Carriage Charges: Any appropriate surcharges, including next-day, time-specific and special vehicles (small, rigid, hiab etc.) will be applied to all deliveries in accordance with our published schedule of carriage charges prevailing at date of despatch. Copies are available on request.

Disclaimer: Due to continuous product development, descriptions and illustrations may be subject to change without notice. All prices are subject to VAT at the current rate. While every effort will be made to maintain prices at the published levels, Alumasc Building Products (The Company) reserves the right to amend those prices without notice should the need arise.



Technical Support +44 (0)1536 383 810 technical@alumascwms.co.uk











AWMS
Station Road
Burton Latimer
Kettering
Northamptonshire
NN15 5JP

+44 (0)1536 383 810 info@alumascwms.co.uk



