

**CIRCULAR HOUSE, YORKSHIRE**

**ARP LIMITED**



Metal roofline product specialist ARP has manufactured bespoke version of its Legacy heritage-style cast aluminium guttering for a unique house in Yorkshire. Oaklands, built by Cohesion Construction, is a completely round house with an interior core which features an outdoor dining area and fire pit. The house's unique design presented ARP with a challenge to produce guttering for both the internal and external curved roofline.

Following a full site survey, ARP designed the radii guttering as a bespoke one-off within a tight four-week timeframe. The company designed the system from scratch based on its Legacy system, to the exact slate grey colour specified (RAL 7015) with a fine finish to add texture. ARP produced a special template and bespoke mould for the project and several samples to ensure a perfect fit. This was achieved on the first attempt to within a 2mm tolerance for the full radius, internal and external.

ARP's Legacy cast aluminium gutters provide the perfect combination of modern manufacturing techniques and materials with traditional style and durability. Manufactured using traditional castings as a perfect alternative to cast iron, even on conservation, heritage and listed properties, ARP's Legacy system is produced in five gutter designs and many sizes to replicate traditional case iron profiles, but is much lighter, easier and safer to install. During its long 40 year plus lifespan, ARP Legacy gutter systems require little or no maintenance.

Despite its striking modern design, the client nevertheless wanted to achieve a traditional style for the new-build property. Legacy guttering was matched with ARP Colonnade cast collared downpipes, giving the house exterior a traditional design twist whilst retaining its modern aesthetic.



“This has certainly been a very interesting and challenging project, with hardly a straight line or corner on the whole project,” says Cohesion Construction’s MD Giles White. “I have worked with ARP many times as my go-to roofline supplier and I knew that they could rise to the challenge of producing this radiused guttering. They certainly delivered – on time, on budget and right first time – and the project looks spectacular.”

ARP is an established UK manufacturer of metal gutters, pipes and fittings for the residential, commercial and industrial sectors. Since it was established in 1987, ARP has invested significantly in plant, premises and people to produce the very best in modern and heritage style guttering in aluminium, steel and cast iron. ARP's products combine the best of traditional design, with the latest manufacturing and materials technology to allow new build and refurbished buildings to enjoy long life durability and classic good looks.



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