



Mustang® 125mm O.G continuous aluminium gutter



PRODUCT DATA SHEET



Mustang Gutter BBA Agreement Cert No 91/2625
Hydro Aluminium BBA Agreement Cert No 93/2918

MUSTANG GUTTER SYSTEMS® have been at the forefront of quality and innovation for Continuous gutters since their formation in 1984. Continuous aluminium guttering was introduced in Great Britain in the 1970's from the U.S.A. Mustang® decided, in 1991, to put the complete Mustang® gutter system forward for British Board of Agrément approval which was awarded that year and stands today as the only Continuous aluminium gutter system to have such approval. With over 1,000 miles installed to date, Mustang® Continuous Guttering has become a major system for use mainly on domestic type properties in the public and private sectors providing quality and value to meet any budget along with a high rainwater carrying capacity that out-performs non-metallic alternatives. The Mustang® system has been thoroughly tested in the extremes of the Canadian climate with the same specification being applied for its use here and is only available through a network of approved installers whose work is inspected by Mustang® and independently checked by the British Board of Agrément. **AN ARP SOLUTION**

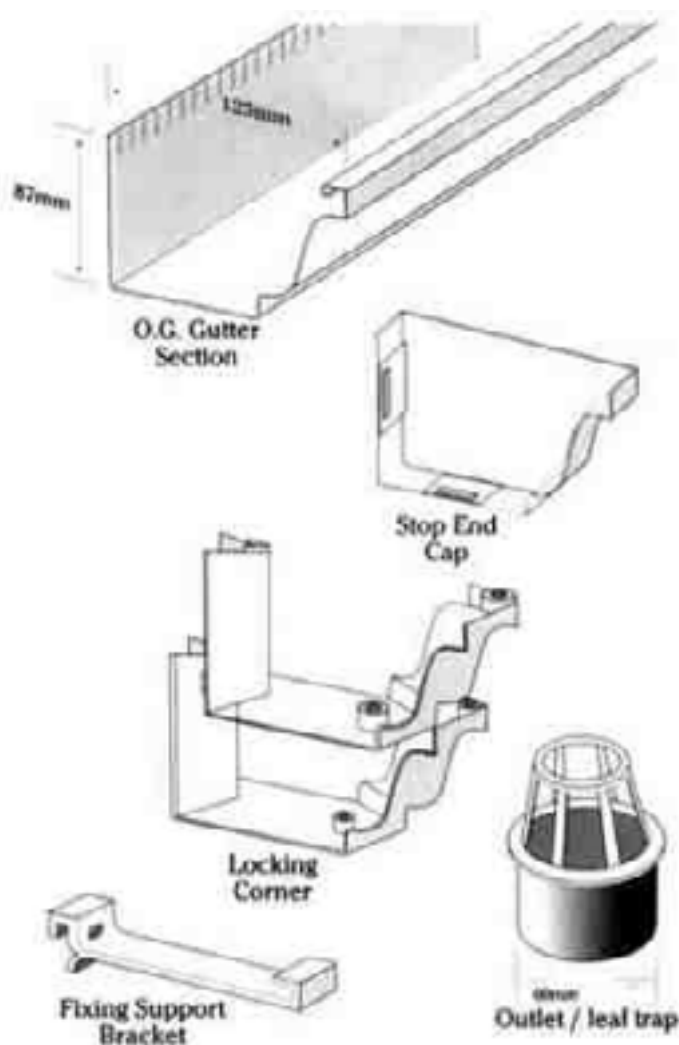
SYSTEM DESCRIPTION

SPECIFICATION

SYSTEM DESCRIPTION	SPECIFICATION
Gutter 125mm x 97mm O.G.	Roll formed on site using 0.9mm Aluminium dual coated in Black, Brown, or White as standard (Special colours to order)
Fixing Bracket	Extruded mill finish aluminium HE9T6 16mm wide x 2.5mm thick secured using stainless steel screw or ring shank nails
Stop End	Manufactured from Polycarbonate, snap fitted to gutter end and sealed. Available in Black, Brown, or White as standard (Special colours to order)
Outlet/Leaftrap 60mm Dia	Manufactured from low density anti Ultra Violet polyethylene, fixed through formed hole, and sealed

Locking Corner	Manufactured from Polycarbonate, fitted in 2 parts, sealed and fastened together using stainless steel screws. Available in Black, Brown or White as standard (Special colours to order)
Expansion Joints/connector	Manufactured from Polycarbonate, fitted in 2 parts, sealed and fastened together using stainless steel screws. Available in Black, Brown, or White as standard (Special colours to order)
Pipe and Fittings	Extruded Aluminium from ARP "Colonnade" range

The combination of top quality 0.9mm thick BBA Certified Aluminium Coil (Certificate No 93/2918), Quality Assured pre-coated finish, unique Polycarbonate corners, end caps and expansion joints and BBA Certification for the installed system (Certificate No 91/2625) all add up to make the Mustang® Continuous system the unparalleled choice for installers and end users alike.



FLOW CAPCITIES

To gauge the suitability of your gutter selection a simple calculation can be made given certain basic information which can be compared to the chart below.

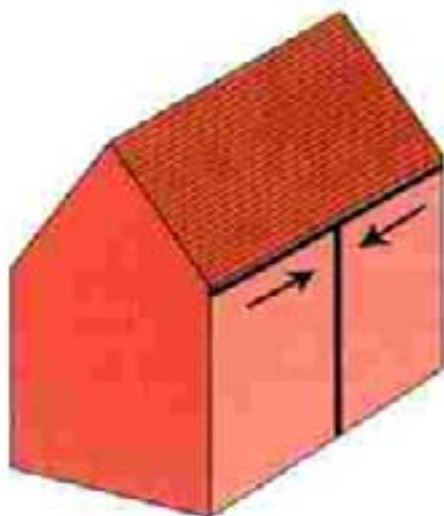
Profile	Size	Waterline Depth	Free Flow litres/sec	Restricted flowlitres/sec	
				63mm outlet	76mm outlet
Moulded O.G	125x97mm	82	2.67	2.32	3.28

All the information in the above chart was compiled by Peter N Williams IEng. FIOP. of the

Rainwater Drainage Design Company (RDD)

**Waterline depth please see Technical Data Sheet*

***Restricted flow represents the **maximum** capacity of a system (gutter+outlet) discharging from both sides to a centrally positioned outlet (see illustration below)*



INSTALLATION DETAILS

Whilst the Mustang® Gutter System is only fitted by approved installers, the “Mustang®” Gutter Systems Installation Procedure and Instruction booklet is readily available upon request. The Mustang® installers generally work in teams of 2 and produce the gutter runs, on site, from a 'passive' roll forming machine incorporating specialist multiple rollers which progressively form pre-coated aluminium coil into the predetermined O.G. shape. Locking corners, end caps and locking straight connectors are made from durable Polycarbonate and are exclusive to “Mustang® Gutter Systems”. Where replacing an existing system the Mustang® installers remove the gutter to be replaced and make the eaves ready to receive the continuous “Mustang® O.G.” Gutter System. In instances where the existing fascia needs attention a smart, maintenance free, aluminium fascia can be fitted quickly and effectively giving the eaves a completely new lease of life and considerably reducing further maintenance for the foreseeable future. Details of “Mustang®” nationwide approved installers are [available here](#).



MODEL SPECIFICATION

“Mustang®” 125mm O.G. Continuous aluminium pre-coated gutter system and fittings (British Board of Agrément Certificate No 91/2625) in pre-coated 0.9mm thick 3105 H45 aluminium. Material to be pre-coated both sides in Hydrocoat textured HC800 in Black/Brown/White* (British Board of Agrément Certificate No 93/2918 Detail sheet and Hydro Aluminium Alucoat Letter of Quality Assurance). Installation to be carried out only by a Mustang® approved installer (details available from ARP 0116 2894400) with material supplied by Aluminium Roofline Products Ltd, Unit 2 Vitruvius Way, Meridian Business Park, Leicester LE19 1WA. Gutter to be formed on site in continuous lengths and secured and

supported with extruded mill finish aluminium hanger bracket, 16mm wide x 2.5mm thick at 450mm centres. Corners, Endcaps and Straight connectors are formed using Mustang Polycarbonate fittings sealed with Mustang "Mustseal sealant". The gutters are to be fixed using M4 x 40mm stainless steel screws to the Mustang® installation procedure dated 24/12/98

* Delete as appropriate.