

GRP Gutters

Composition Design & Manufacture

Yeoman Rainguard GRP Gutters and fittings are glass fibre reinforced mouldings comprising glass fibre reinforcements in the form of laminations fully impregnated with Lloyds approved resins. Special formulations of laminate provide the desired strength and rigidity.

Shape & Dimensions

The gutters are supplied in standard lengths of 1.8m plus spigot. Other sizes and sections are available to order.

Standard Accessories

Running outlets (square or rectangular drop), 90° internal and external angles, stop ends (handed), union clips, fascia brackets, rise and fall brackets, rafter brackets, nylon gutter bolts, nuts and washers, silicone joint sealants.

Optional Accessories

Non-standard angles or special gutter configurations made to order. Purpose made motifs to suit client requirements.

Colours & Finishes

All gutters are through coloured. The standard finish is a reproduction cast iron surface in black. Our Vision range of colours is also available at a small premium (see pages 66 - 67). Other BS5252 (inc BS4800) or RAL colours are available.

Gutter Brackets

Yeoman Rainguard gutter brackets are manufactured from mild steel flat bar, which is then spun galvanised prior to the application of a polyester powder coat finish. Where it is not possible to coat brackets in a matching colour to the gutter, then brackets are supplied galvanised for the customer to apply a suitable paint finish.

Some of our brackets are manufactured from aluminium.

Gutter brackets are produced in the following types; profiled fascia bracket, profiled rafter bracket, and profiled drive-in rise and fall brackets. Client's own design available to order.

Should the location of the project be subject to severe weather conditions i.e. coastal environment then we would recommend the use of 316 stainless steel with a polyester powder coat finish. Other surface treatments are available to order.

Silicone Sealant & Gutter Bolts

The recommended silicone to be used for gutter sealing is a high modulus, reactive cure sealant conforming to ISO11600, available from Yeoman Rainguard.

Nylon gutter bolts, nuts and washers are available for fixing gutter lengths; these are available in black or natural (for special colours a touch up paint is available on request). Nylon bolts are coloured using a dyeing process and, as such, the colour will eventually bleach out when exposed to UV light.

Maintenance

Yeoman Rainguard GRP requires no maintenance other than periodical cleaning out.

Availability

GRP gutters are made to order; please contact our sales office for accurate delivery details.

		
PATTERN: 4030 M.O.G.	4635 M.O.G.	5040 M.O.G.
Size (in mm): 100 x 75	120 x 90	125 x 100
F.R.L.*: 0.85 litres/sec	1.21 litres/sec	1.83 litres/sec
		
PATTERN: 6040 M.O.G.	7050 M.O.G.	7245 M.O.G.
Size (in mm): 150 x 100	175 x 125	190 x 120
F.R.L.*: 2.28 litres/sec	4.16 litres/sec	4.22 litres/sec
		
PATTERN: 8460 M.O.G.	8860 M.O.G.	9070 M.O.G.
Size (in mm): 250 x 150	220 x 150	225 x 175
F.R.L.*: 6.40 litres/sec	7.08 litres/sec	7.71 litres/sec
		
PATTERN: 9760 M.O.G.	9965 M.O.G.	12080 M.O.G.
Size (in mm): 240 x 150	250 x 165	305 x 175
F.R.L.*: 9.06 litres/sec	10.53 litres/sec	12.88 litres/sec
		
PATTERN: 6030 M.O.G.	6435 M.O.G.	
Size (in mm): 155 x 80	160 x 90	
F.R.L.*: 1.65 litres/sec	2.28 litres/sec	
		
PATTERN: 4222 C.O.G.	5025 C.O.G.	6533 C.O.G.
Size (in mm): 110 x 55	135 x 60	165 x 85
F.R.L.*: 0.56 litres/sec	0.75 litres/sec	1.73 litres/sec
		
PATTERN: 6545 C.O.G.	6045 B.W.G.	8560 B.W.G.
Size (in mm): 165 x 110	150 x 130	220 x 145
F.R.L.*: 2.80 litres/sec	4.16 litres/sec	8.37 litres/sec
		
PATTERN: 6340 R.G.	4340 S.B.D.H.R.	
Size (in mm): 130 x 105	110 x 100	
F.R.L.*: 1.88 litres/sec	1.50 litres/sec	
		
PATTERN: 4515 H.R.	5018 H.R.	6030 H.R.
Size (in mm): 110 x 40	125 x 50	150 x 75
F.R.L.*: 0.41 litres/sec	0.63 litres/sec	1.31 litres/sec
		
PATTERN: 5060 Box	6060 Box	
Size (in mm): 125 x 150	150 x 150	
F.R.L.*: 4.65 litres/sec	5.85 litres/sec	

*F.R.L. =
Flow Rate Levels