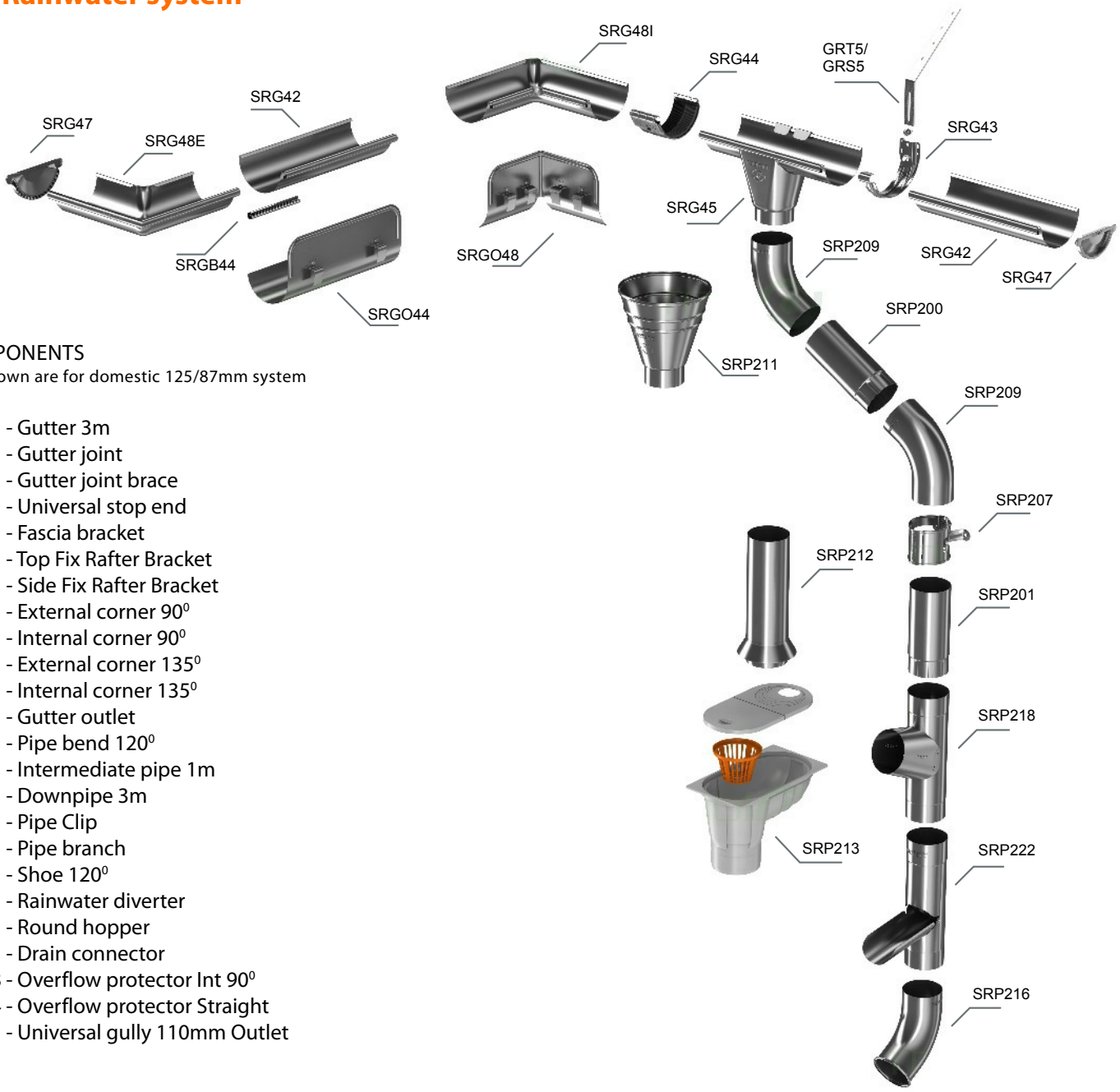
edge
BUILDING PRODUCTS

EDGE*flow*™

Steel

RAINWATER SYSTEM

Steel Rainwater system



1. COMPONENTS

Codes shown are for domestic 125/87mm system

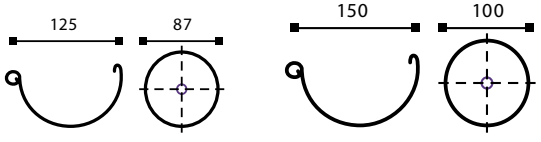
SRG42 - Gutter 3m
SRG44 - Gutter joint
SRGB44 - Gutter joint brace
SRG47 - Universal stop end
SRG43 - Fascia bracket
GRT5 - Top Fix Rafter Bracket
GRS5 - Side Fix Rafter Bracket
SRG48E - External corner 90^0
SRG48I - Internal corner 90^0
SRG49E - External corner 135^0
SRG49I - Internal corner 135^0
SRG45 - Gutter outlet
SRP209 - Pipe bend 120^0
SRP200 - Intermediate pipe 1m
SRP201 - Downpipe 3m
SRP207 - Pipe Clip
SRP218 - Pipe branch
SRP216 - Shoe 120^0
SRP222 - Rainwater diverter
SRP211 - Round hopper
SRP212 - Drain connector
SRGO48 - Overflow protector Int 90^0
SRGO44 - Overflow protector Straight
SRP213 - Universal gully 110mm Outlet

2. AVAILABLE COLOURS AND SIZES

Color	Ø	Ø	RAL
Black Prelaq (B)	125/87	150/100	RAL 9005
Dark Grey Prelaq (DG)	125/87	-	RAL 7011
Plain Galvanized (GV)	125/87	150/100	-

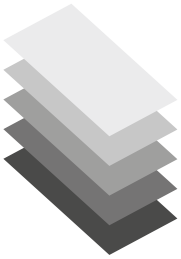
Note - To calculate the required number of SRG44 Joints & SRGB44 Joint braces:

(No. Of Int & Ext Corners x 2)
+
No. Of 3m Gutter Lengths
= Number of SRG44 & SRGB44 required



Domestic
Codes as above
starting SRG4/SRP2

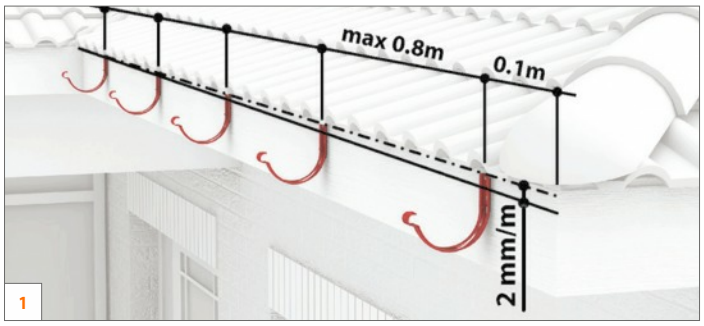
Industrial
Codes start with
SIG6/SIP2



Durable Galvanised Steel with Prelaq

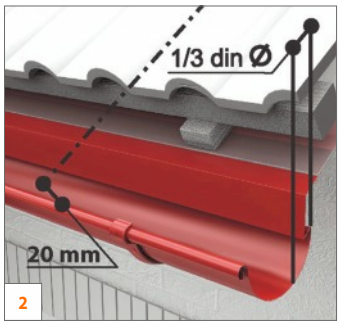
1. Steel sheet
2. Zinc coating 275 gr/m^2
3. Passivation layer
4. Primer
5. Prelaq paint layer RWS 35 mcr

INSTALLATION INSTRUCTIONS



Before mounting the brackets, a fall must be traced towards the position of the outlet. Preferably, the fall of the gutter to be of approx 2mm for each 1 meter (fig. 1). The distance between the brackets should not exceed 800mm, and the brackets at the ends shall be placed at 100mm from the edge of the roof.

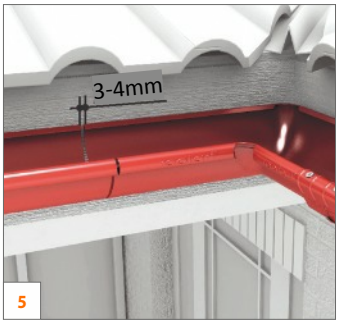
NOTE:
Do not use Angle Grinders to cut this gutter system



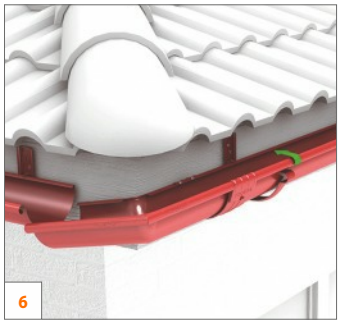
When mounting the gutter, it is recommended to install its outside by 20-30 mm lower than the imaginary extension of the roof truss (fig.2). Thus, the water flow from the roof will not pass over the gutter and the gutter also is protected against the ice and snow slides from the roof.

Use self drilling fixings to secure the gutter and pipe joints through out (fig. 3). Product Code for screws: PHDL-4213

On the spot marked at the beginning, with the help of a hack saw and then with a metal cutting scissors, cut a holed for the downpipe, no larger than the diameter of the downpipe (fig. 4).

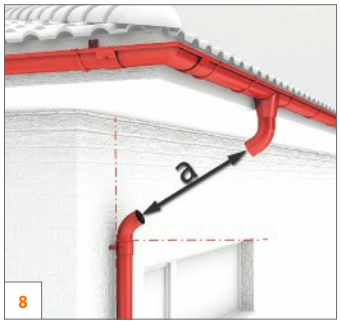


Leave 2-3 mm between gutter joints to allow for themal expansion and contraction (fig 5).

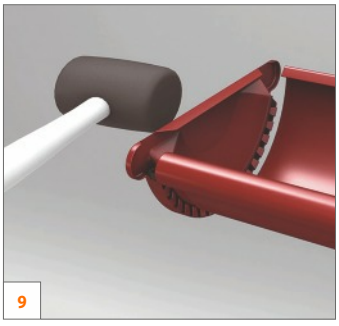


External/internal corners are fixed by joining with the gutter joint and gutter joint brace.

Maximum distance between two clips shall not exceed 2m



The 60° pipe bend is up in the gutter outlet and down in the downpipe. They are joined using an intermediate pipe. The "a" distance between pipe bends is measured, and 100mm are added for both ends of the pipe that are inserted into the pipe bend, 50mm each (fig 8).



The universal stop end is fixed at the end of the gutter by manual pressing, or using an elastic hammer, no silicon should be used (fig. 9), as this will corrode the gutter.

Visit www.edgebp.co.uk for installation video

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