

# 4.00

# PROFILES

## Hunter Rainwater Systems

### SQUAREFLO



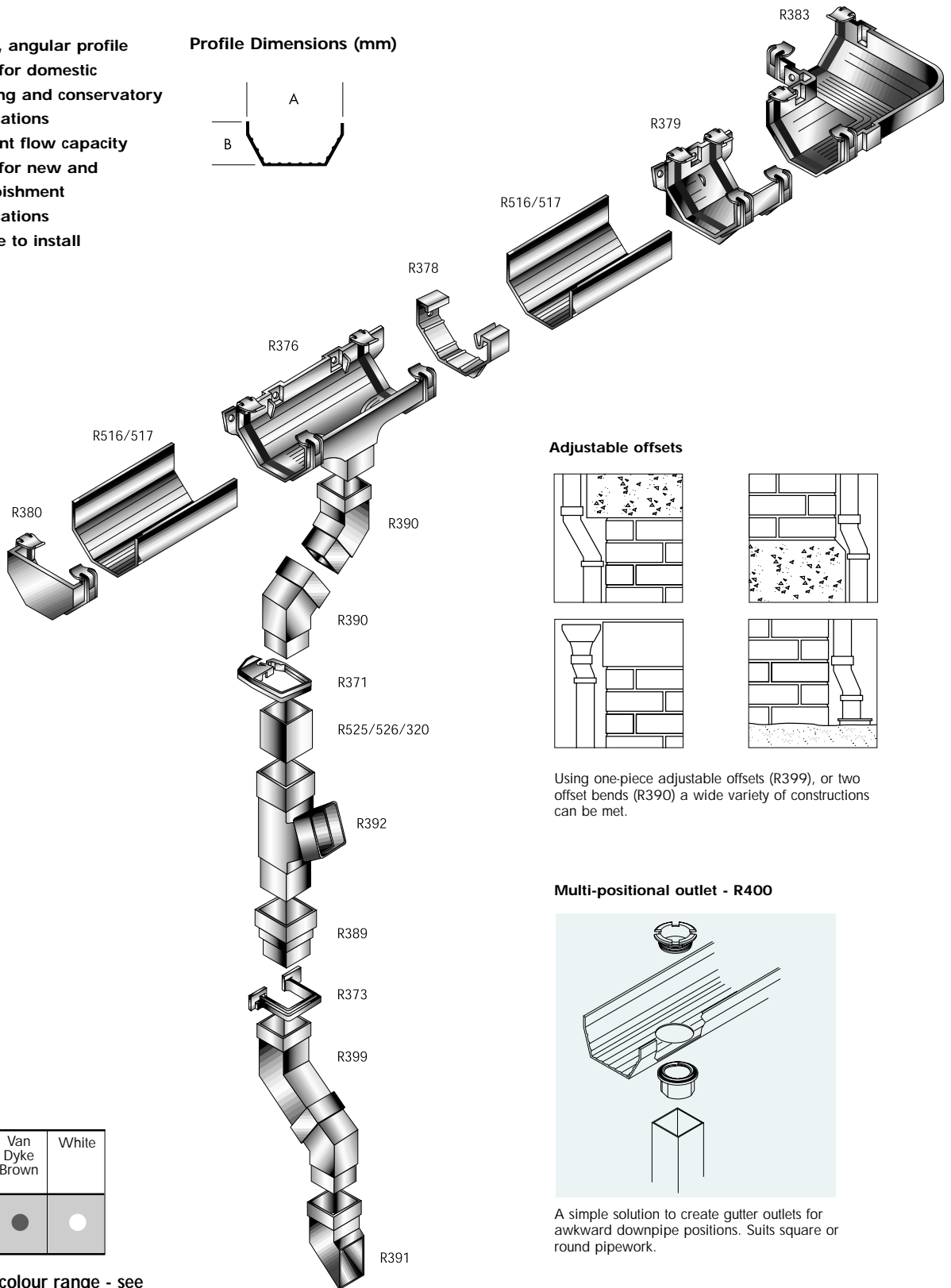
The Hunter Surefit system offers significantly reduced installation times and is integral to all Squareflo joint brackets, angles, outlets, and stopends. Simply snapping in the lengths of guttering ensures speedy, positive location at all joints saving time and money.



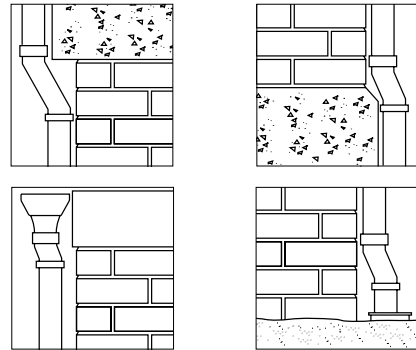
### 4.00 SQUAREFLO

- Clean, angular profile
- Ideal for domestic housing and conservatory applications
- Efficient flow capacity
- Ideal for new and refurbishment applications
- Simple to install

### Profile Dimensions (mm)

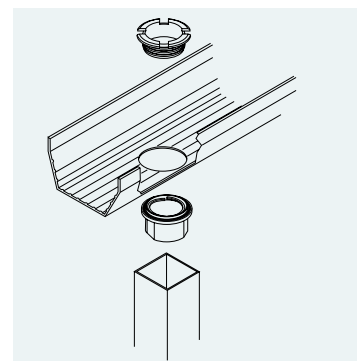


### Adjustable offsets



Using one-piece adjustable offsets (R399), or two offset bends (R390) a wide variety of constructions can be met.

### Multi-positional outlet - R400



A simple solution to create gutter outlets for awkward downpipe positions. Suits square or round pipework.

### Colours

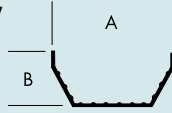
Black	Van Dyke Brown	White
●	●	●

General colour range - see Hunter Trade Price List or website for specific colour availability.

## RAINWATER SYSTEM SQUAREFLO

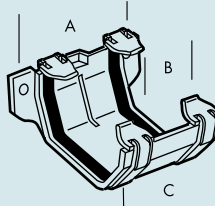
### 4.01 Gutter

Nominal size mm	A	B	Length	Code
114	114	60	2	R516
114	114	60	4	R517



### 4.02 Joint bracket

Nominal size mm	A	B	C	Code
114	126	20	101	R379

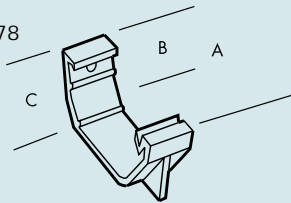


N.B. Dimension 20mm is gutter insert to gutter insert

### 4.03 Support bracket

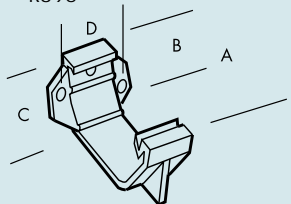
#### Single screw fixing

Nominal size mm	A	B	C	Code
114	127	66	79	R378



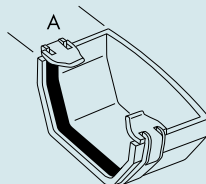
#### Double screw fixing

Nominal size mm	A	B	C	D	Code
114	125	64	95	50	R395

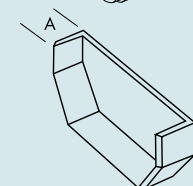


### 4.04 Stopend external/internal

Nominal size mm	A	Code
External 114	38	R380

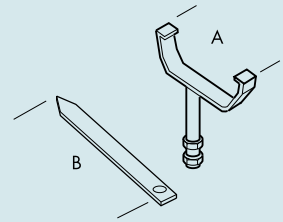


Nominal size mm	A	Code
Stopend Internal 114	25	R381



### 4.05 Galvanised rise and fall bracket

Nominal size mm	A	B	Code
114	112	310	R377

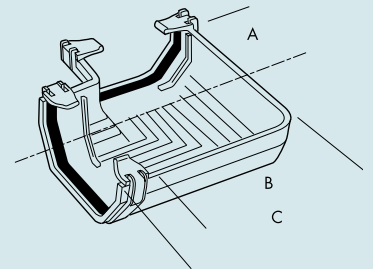


Galvanised

### 4.06 Angles

#### 90°

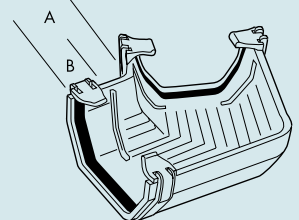
Nominal size mm	A	B	C	Code
114	84	150	194	R383



Depth of gutter insertion 42mm.  
Dimension 144mm is to gutter insertion point.

#### 120°

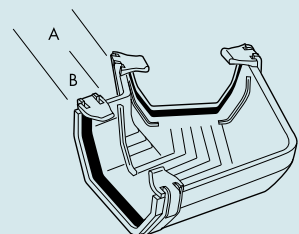
Nominal size mm	A	B	Code
114	66	42	R374



N.B. Dimension 42mm is gutter insertion depth.

#### 135°

Nominal size mm	A	B	Code
114	66	42	R375



N.B. Dimension 42mm is gutter insertion depth

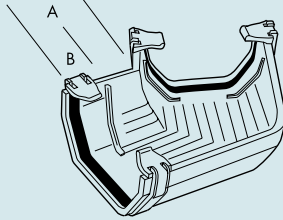
A full fabrication service is available for non-standard angles.

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### Angles cont.

#### 150°

Nominal size mm	A	B	Code
114	66	42	R370

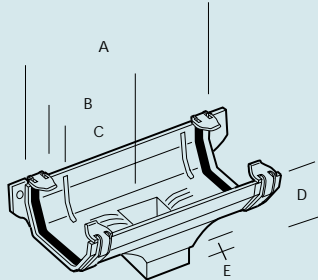


A full fabrication service is available for non-standard angles

### 4.07 Outlets

#### Running outlet

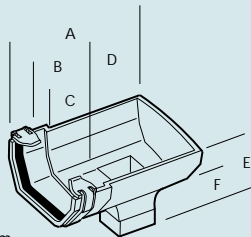
Nominal size mm	A	B	C	D	E	Code
114	274	88	74	157	40	R376



N.B: Depth of gutter insertion, 42mm

#### Stopend outlet

Nominal size mm	A	B	C	D	E	F	Code
114	242	110	102	86	115	42	R394



N.B: Depth of gutter insertion, 30mm

### 4.08 Multi-positional outlet

#### Suitability

65mm and 68mm downpipes

#### Code

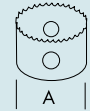
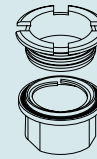
R400

#### A

60

#### Code

Hole-cutter R401



Spigot fits inside pipes. Not available in grey

### 4.09 Connectors to other systems

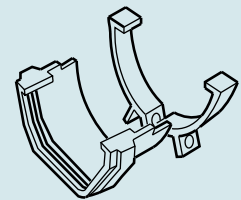
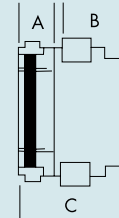
#### Square to cast iron half round

Nominal size mm	A	B	C	Hand	Code
114	33	50	84	L/H	R387

(Also suitable to connect to PVCu half round gutter)

N.B: Depth of gutter insertion, 30mm

Nut and bolt supplied

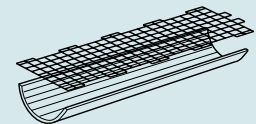


### 4.10 Gutter leaf guard

#### Nominal size mm

10 x 500  
5 Metre pack

Suitable for 112mm Half Round and Squareflo



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### 4.11 Pipe Plain Ended

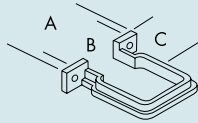
Nominal size mm	A	B	Length m	Code
65	65	65	2.5	R525
			4	R526
			5.5	R320



### 4.12 Pipe brackets

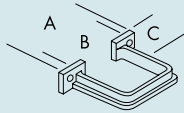
#### Stand off

Nominal size mm	A	B	C	Code
65	94	81	63	R388



#### Close to wall

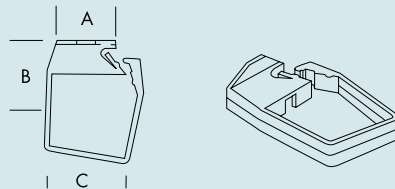
Nominal size mm	A	B	C	Code
65	100	84	37	R373



To reduce vandalism and where there is no offset projection

#### Snap fit clip

Nominal size mm	A	B	C	Code
65mm	52	63	72	R371

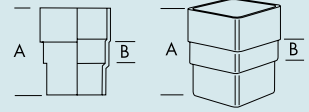


Single fixing. For use in restricted areas, e.g. on glazing bars.

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### 4.13 Pipe connector

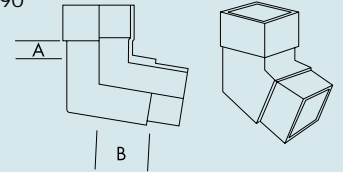
Nominal size mm	A	B	Code
65	100	16	R389



### 4.14 Bends

#### 112<sup>1/2</sup>° offset

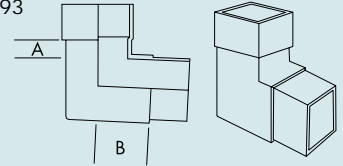
Nominal size mm	A	B	Code
65	49	49	R390



Standard offset using  
2 bends 112<sup>1/2</sup>° = 70mm

#### 92<sup>1/2</sup>°

Nominal size mm	A	B	Code
65	49	49	R393

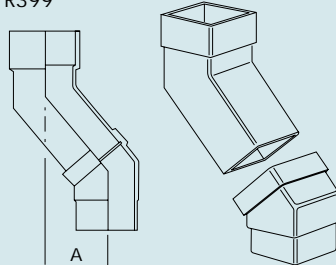


Standard offset using  
2 bends 92<sup>1/2</sup>° = 120mm

## RAINWATER SYSTEM SQUAREFLO

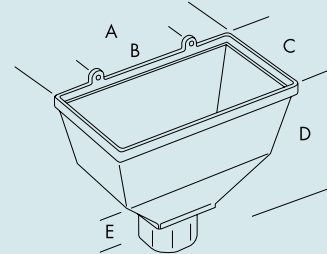
### 4.15 Adjustable offset

Nominal side mm	A	Code
65	25 - 65mm	R399



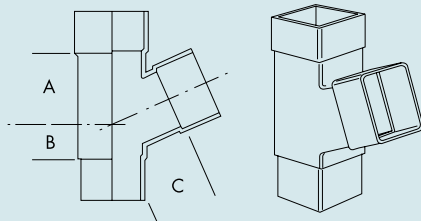
### 4.18 Hopper head

Nominal size mm	A	B	C	D	E	Code
65	254	140	150	230	58	R14



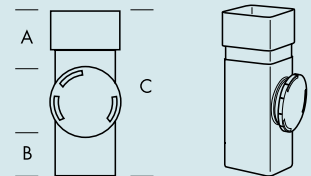
### 4.16 Branch 112 $\frac{1}{2}$ °

Nominal size mm	A	B	C	Code
65	49	36	50	R392



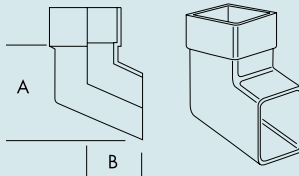
### 4.19 Access pipe

Nominal size mm	A	B	C	Code
65	75	70	216	R301



### 4.17 Shoe

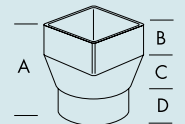
Nominal size mm	A	B	Code
65	93	38	R391



### 4.20 Adaptors

#### Square/round

Nominal size mm	A	B	C	D	Code
65	100	40	15	45	R397



#### Swivel - 82mm to square

Nominal size mm	A	B	C	Code
65	90	17	61	R396

