

9.00

PROFILES HI-CAPACITY

Hunter Rainwater Systems

STORMFLO



The Hunter Surefit* system offers significantly reduced installation times when compared to conventional materials. Simply snapping in the lengths of gutter ensures speedy positive location of all joints-saving time and money.

Integral, pivoted clips allow fast, simple, 'snap-lock' assembly and disassembly of gutter

Fixing wings allow easy fast fixing, whether using hand or power tools

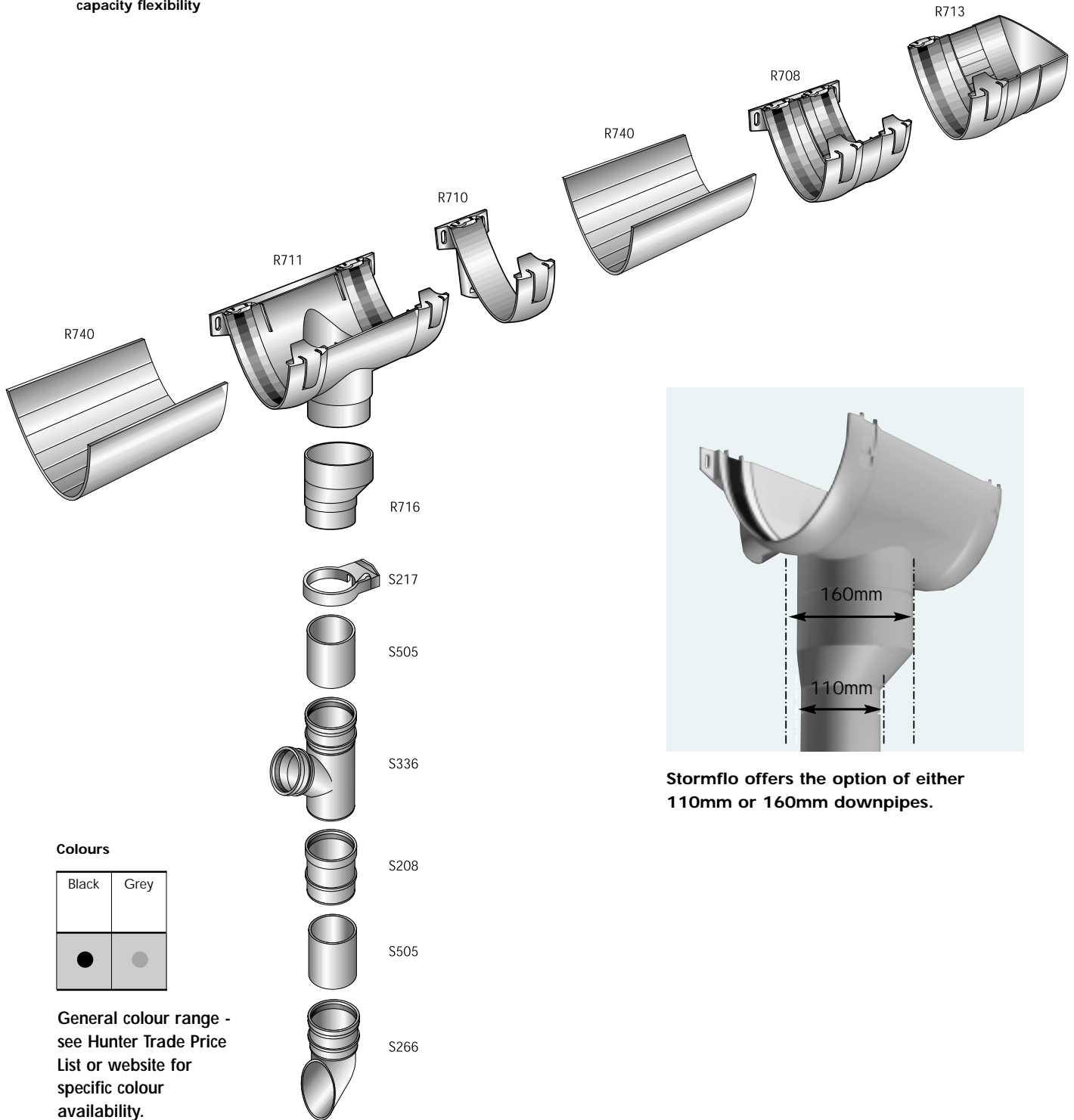
Integral, recessed, pre-lubricated EPDM seal is robust and watertight

Bottom fixing to protect against wind and snow loading

9.00 STORMFLO

- Surefit* clipping system for fast, easy installation
- Ideal for new and refurbishment applications
- Choice of 110mm or 160mm downpipes for price, style or capacity flexibility

Profile Dimensions (mm)



Colours

Black	Grey
●	●

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

Stormflo offers the option of either 110mm or 160mm downpipes.

RAINWATER SYSTEM STORMFLO

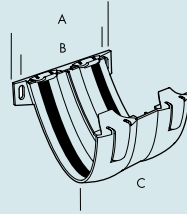
9.01 Gutter

Nominal size mm	A	B	Length m	Code
200	200	133	4	R740



9.02 Joint bracket

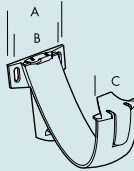
Nominal size mm	A	B	C	Code
200	235	211	192	R708



Insertion depth 80mm

9.03 Support bracket

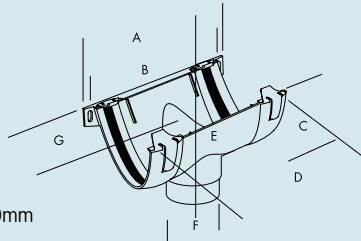
Nominal size mm	A	B	C	Code
200	106	84	65	R710



Fix at 800mm centres

9.04 Running outlet

Nominal size mm	A	B	C	D	E	F	G	Code
200	445	424	248	405	445	152	92	R711

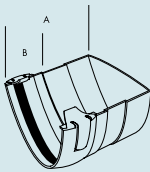


Outlet spigot fits 160mm pipe

Use R716 to adapt to 110mm
Insertion depth 80mm

9.05 Stopend external

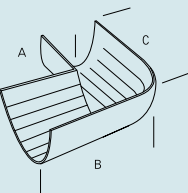
Nominal size mm	A	B	Code
200	255	80	R713



Insertion depth 80mm

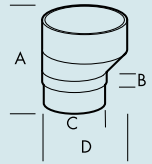
9.06 Angles - Spigot Ends

90°/135°				
Nominal size mm	A	B	C	Code
200	170	362	358	R705 (shown)
200	86	151	194	R707



9.07 Outlet adaptor - for 110mm Highflo downpipes

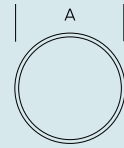
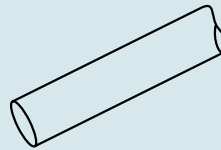
Nominal size mm	A	B	C	D	Code
200	202	30	102	160	R716



See Highflo section for 110mm pipe and fittings

9.08 Pipe (plain ended)

Nominal size mm	External diameter A	Length m	Code
160	160	3	S534
160	160	4	S535
160	160	3	S533

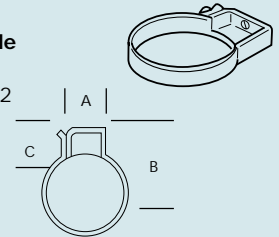


NOTE: S533 Single socket

9.09 Brackets

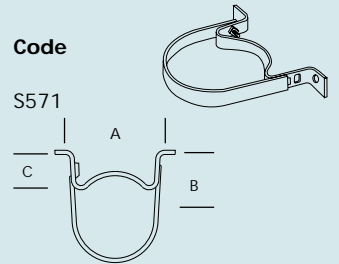
Single screw fixing

Nominal size mm	A	B	C	Code
160	83	120	38	S412



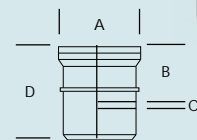
Pipe Socket fixing

Nominal size mm	A	B	C	Code
160	200	120	27	S571



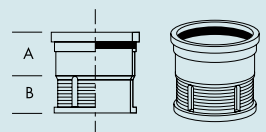
9.10 Pipe connector

Nominal size mm	A	B	C	D	Code
160	200	97	5	175	S406



Drain connector

Nominal size mm	A	B	Code
160	70	90	DS438



Fixing

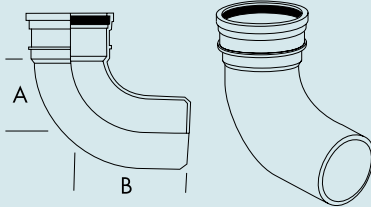
To make sure gutter systems are securely installed, ensure suitable rustproof fixings are used and that the correct length of fixing is selected. Hunter recommends No. 12 round headed screws or equivalent for Stormflo and that support brackets are fixed at maximum 800mm centres.

RAINWATER SYSTEM STORMFLO

9.11 Bends/offsets

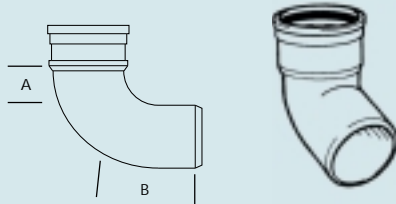
92 1/2° bend

Nominal size mm	A	B	Code
160	145	210	S403



135° bend

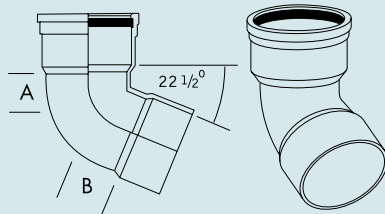
Nominal size mm	A	B	Code
160	123	70	S404



Standard offset using 2 bends = 100mm.

Top offset 112 1/2°

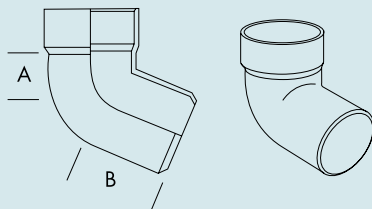
Nominal size mm	A	B	Code
160	95	95	S424



Standard offset using 2 bends = 168mm

Bottom offset 112 1/2°

Nominal size mm	A	B	Code
160	95	165	S425



9.11 continued Top offset - 112 1/2° spigot tail

Nominal size mm	A	B	Code
160	178	88	S436

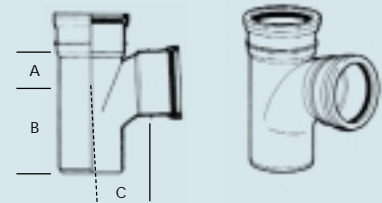


Also used as a rainwater shoe

9.12 Branch

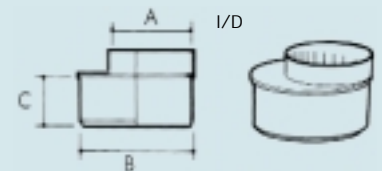
92 1/2°

Nominal size mm	A	B	C	Code
160	85	265	155	S4277



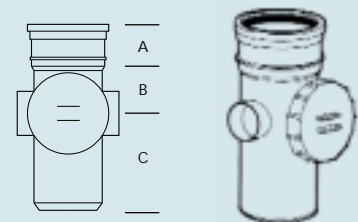
9.13 Reducer

Nominal size mm	A	B	C	Code
160	110	160	68	S420



9.14 Access pipe

Nominal size mm	A	B	C	Code
160	105	55	140	S472



9.00

9.15 R410 UNI-FIT OUTLET

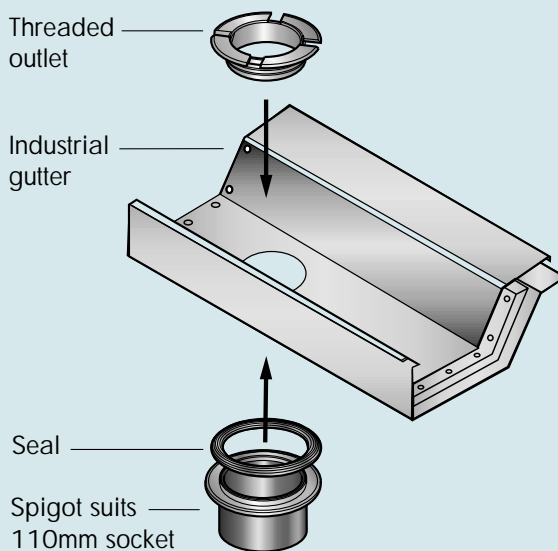
Hunter's 110mm Uni-Fit outlet is particularly suited to large capacity fibre cement, plastic or metal gutters with a thickness of between 1mm and 15mm. Once a hole has been cut into the gutter, the threaded sections screw together to form a secure watertight joint. No need for messy mastics, sealants or rivets. Uni-Fit can be pre-installed and should always arrive on-site in pristine condition, unlike alternative outlets, which need to be fabricated in-situ because they are easily broken in transit.

Hunter's 65/68mm Uni-Fit outlet is suitable for use with PVCu, pressed steel, cast aluminium and GRP domestic square section gutter systems. The outlet can solve capacity problems by preventing 'localised' gutter over-spill and is easily installed anywhere within the gutter run. The outlet spigot is designed to accept 68mm round or 65mm square downpipes.


The Uni-Fit domestic outlet is particularly useful when installed on a conservatory where a normal gutter outlet may obstruct a window opening, or fall below the fascia sight-line. No offsets are required, simply site the outlet so that the connecting pipework is adjacent to a glazing bar. When fitted on a corner Uni-Fit converts an angle to a running outlet.

Both the 110mm high capacity and 65/68mm domestic Uni-Fit outlets are designed to save valuable on-site time and money. They may be fitted on new or existing systems and can usually be inserted after the guttering is installed.

Typical 110mm installation



The outlet is suitable for use with flat bottom gutters, with a thickness of between 1mm - 15mm.

Product Guide		110mm	
Description		Colour	Code
UNI-FIT OUTLET			
	For Agricultural, Industrial & Commercial applications		
	Spigot fits 110mm socket	G	R410

- Quick and easy to install
- No need for costly 'formed' outlets
- High capacity outlet for agricultural, commercial and industrial uses
- Maintenance free