



Plumbing & Drainage

Deepstyle 170

170mm Industrial Rainwater System





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170mm Industrial Rainwater System

Brett Martin's Deepstyle 170 is a high performance industrial rainwater system offering increased drainage capacity for larger commercial projects, factories, warehouses, farm buildings and apartments. The design features innovative CLIP & SEAL technology for ease of installation, superior sealing and exceptional reliability.

Strong and durable, Deepstyle 170 is a heavy duty gutter system, manufactured from UV resistant PVC. The system's robustness has been fully tested to BS EN 1462 Load Class H, whilst its unique formulation provides long-term weatherability for the systems high gloss gutter, fittings and downpipes, which are covered by a 10 year colour warranty.



110mm INDUSTRIAL DOWNPIPE

Deepstyle 170 integrates seamlessly with Brett Martin's 110mm Industrial Downpipe System completing the high capacity offer. Comprising 110mm plain ended or single socket downpipe options, with high quality PVCu fittings, including bends, branches, access pipes and clips, the system retains the adaptability essential in planning an industrial rainwater scheme.

At ground level, the rainwater system is fully compatible with Brett Martin's extensive underground drainage systems.





GUTTER RECESS

Retains gutter lip holding the gutter firmly within the fitting



INTERNAL CLIP SUPPORTS

Provides increased strength to the clip during flex



SEAL RETAINER

Holds the seal firmly in place within the fitting

CLIP RETAINER

Locks the clip securely to the fitting with a reassuring click



CLIP NOTCH

Allows the clip to fit snugly around the seal recess, engage with the seal and retain the seal in place

SEAL REBATE

Connects with the clip which retains the seal within the fitting

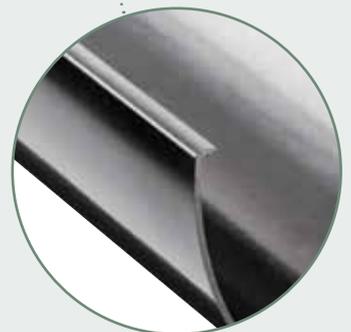


SEAL RECESS

Matches the seal profile for an optimum fit and superior sealing

SEAL PROFILE

Matches the seal recess in the fitting for an optimum fit and superior sealing



GUTTER LIP

Fits securely within the gutter clip which holds the gutter firmly in place



Deepstyle 170

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UNION BRACKET – BR094



BLIND FIXING POINT

FIXING LUGS

Designed for easy power tool access to speed up fitting with a cutting mark for easy removal if required

EXPANSION GUIDES

Allows for thermal expansion of the gutter

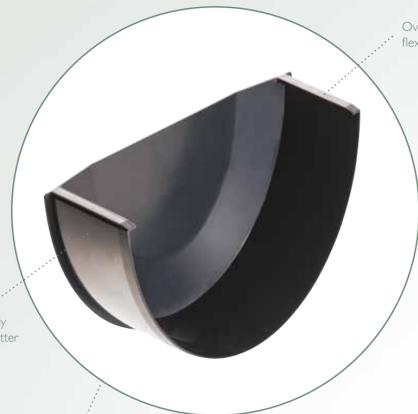
CLIP & SEAL

Factory fitted captive seal and clip ensuring the seal is retained securely within fitting

GUTTER ANGLE 90° – BR098



INTERNAL STOPEND – BR096



Overhang feature reduces flex in the fitting

Tapered to fit easily into fittings and gutter

RUNNING OUTLET – BR095



SUPPORT FINS

Support fins to the back of fittings improve loading capability

CORIOLIS EFFECT RIDGES

Improve water flow to the outlet

110mm OUTLET fits 110mm Industrial downpipe system



FASCIA RECESS

Retains gutter lip holding the gutter firmly within the fitting

FIXING POINTS

Designed for easy power tool access for speedy installation



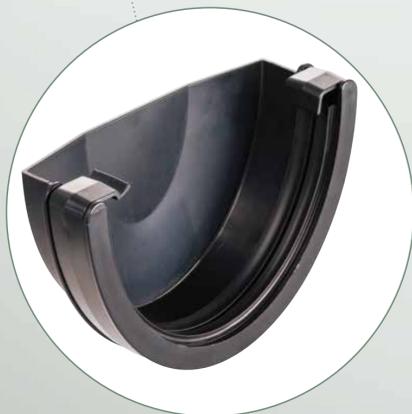
INTERNAL LOCATORS

Allows expansion of the gutter whilst holding it securely in place.

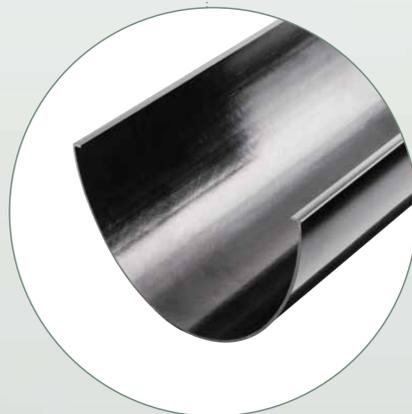
SUPPORTING RIB

Provides exceptional loading and has been tested to withstand heavy duty snow loading (EN 1462 Load Class H)

MULTI FIX FASCIA BRACKET – BR093



EXTERNAL STOPEND – BR097



GUTTER – BR091/92

HIGH CAPACITY 170mm elliptical gutter profile



DEEPSTYLE 170 AT A GLANCE

- 170mm high performance industrial rainwater system with a greater drainage capacity
- This large scale system enables larger roofs to be drained more efficiently and effectively
- All fittings feature factory fitted CLIP & SEAL technology for ease of installation and completely watertight joints
- The system requires fewer downpipes and drainage connections
- High gloss UV protected gutter and downpipes which look better and last longer

DEEPSTYLE 170 FOR LARGER ROOFS

- Commercial: schools, hospitals, offices
- Industrial: factories, warehouses
- Agricultural: barns, cow sheds, outbuildings
- Residential: apartments, barn conversions, large period properties and residences

Colour Options



DEEPSTYLE 170 INDUSTRIAL RAINWATER SYSTEM		
	GUTTER FLOW CAPACITY LITRES PER SECOND	MAXIMUM ROOF AREA m ²
	1:600	1:600
Outlet at one end	5.12	244
Outlet at centre	10.24	488
	1:350	1:350
Outlet at one end	5.77	275
Outlet at centre	11.54	550

*Actual test results calculated in site conditions

CLIP & SEAL

- Brett Martin's Deepstyle 170 rainwater system features a new and innovative factory fitted CLIP & SEAL to ease the installation process and provide exceptional long-term sealing reliability.
- The unique CLIP & SEAL fully integrates with the fitting so that the specially designed captive seal is held securely within the fitting whilst the clip locks the seal firmly in place.
- For added convenience the CLIP & SEAL is fully factory fitted to all Deepstyle 170 fittings but can also be easily removed if required.
- When fitting the gutter the CLIP & SEAL provides just enough flex to allow the gutter to locate within the fitting, whilst a reassuring click locks the gutter securely into position compressing the seal for superior sealing.



Deepstyle 170 Range

170mm INDUSTRIAL RAINWATER SYSTEM				
	CODE	DESCRIPTION	COLOUR	PACK QTY
GUTTERS				
	BR091	2m Gutter	B G	4
	BR092	4m Gutter	B G	4
BRACKETS				
	BR093	Multi Fix Fascia Bracket	B G	10
	BR094	Union Bracket	B G	4
OUTLET & STOPENDS				
	BR095	Running Outlet	B G	2
	BR096	Internal Stopend	B G	10
	BR097	External Stopend	B G	10
GUTTER ANGLES				
	BR098	Gutter Angle 90°	B G	2
	BR9	Non-Standard Angles (Available on Request)	B G	1
RISE & FALL BRACKET				
	BRF9	Rise & Fall Bracket	Galv	1



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110mm INDUSTRIAL DOWNPIPE SYSTEM

	CODE	DESCRIPTION	COLOUR	PACK QTY
PIPES, PLAIN ENDED				
	BS402	2.5m Pipe	B G	2
	BS403	3m Pipe	BW G Br	2
	BS404	4m Pipe	BW G Br	2
	BS405	6m Pipe	B G	2
PIPES, SINGLE SOCKET				
	BS413	2.5m Pipe	B G Br	2
	BS414	3m Pipe	BW G Br	2
	BS415	4m Pipe	B G Br	2
	BS430	6m Pipe	B G	2
CONNECTORS & COUPLING				
	BS406	Double Socket Pipe Connector	BW G Br	20
	BS432	Single Socket Pipe Connector	B G Br	20
	BS478	Double Socket Clip Connector	B G	10
	BS433	110mm to 149mm A.C. Gutter Outlet	B G	10
BRACKETS				
	BS407	Double Fixing Pipe Bracket	BW G Br	10
	BS438	Single Fixing Pipe Bracket	B G	10
	BR450	Metal Pipe Bracket	Galv	5
SINGLE SOCKET BENDS				
	BS408	112½° Single Socket Offset Bend	BW G Br	10
	BS409	112½° Single Solvent Weld Socket Bottom Offset Bend	BW G Br	10
	BS420	92½° Single Socket Bend	BW G Br	10
	BS421	112½° Single Socket Bend	B G Br	10
	BS422	135° Single Socket Bend	B G Br	15
	BS436	92½° Single Socket Access Bend	B G	1
	BS424	0°-30° Adjustable Single Socket Bend	G	5
	DOUBLE SOCKET BENDS			
	BS480	92½° Double Socket Bend	B G	10
	BS482	135° Double Socket Bend	B G	15
SHOE, HEAD & ACCESS PIPE				
	BS416	112½° Downpipe Shoe	B G Br	15
	BS411	Rainwater Head	B G Br	1
	BS410	Single Socket Access Pipe	B G Br	1
BRANCHES				
	BS417	92½° Double Socket Branch without Bosses	B G	7
	BS457	92½° Triple Socket Branch without Bosses	B G	7
	BS419	135° Double Socket Branch without Bosses	B G	5
	BS447	92½° Double Socket Access Branch	B G	1
DRAIN CONNECTOR				
	BS423	110mm Pipe to 160mm Drain Connector	B G Br	15
	BS434	PVCu to Cast Iron & Salt Glaze Drain Connector	B G Br	20



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