



**Traditional**







## **Traditional** systems are designed to emulate cast iron profiles.

Ideal for replacement of an old cast iron system or to reflect traditional styling of a new building. The half round, Victorian ogee and Moulded ogee profiles are compatible in size and shape to cast iron and completely interchangeable.

If supplied with a polyester powder coated finish, the gutter will not require painting.



Housing development, Whitstable  
113mm half round gutter

# Traditional 42:43



## Traditional systems

Ideal for heritage style buildings or replacement of cast iron. The appearance is indistinguishable from cast iron and yet has distinct benefits. Attention to detail and sensitivity to a building's surroundings are all important when embarking on a restoration project. Incorrect specification of gutter or downpipe can ruin the look of a building. The Alutec range of Traditional systems are manufactured from cast and extruded high grade aluminium and are compatible in profile, size and tolerances to that of comparable British Standard cast iron and hence are completely interchangeable.



Market Lavington, Wiltshire - 125mm half round

Heritage black is a unique finish, designed to emulate the appearance of cast iron. Essentially an additional colour to the standard range of 19 colours, the coating has a gloss appearance and is a factory applied polyester powder coating to BS6496:1984. The Heritage black finish is available on all Alutec rainwater systems.



The conical 'swept' outlet vastly improves flow rate.



Slotted fixing holes allow for thermal movement.



Double socket angles allow for gutter offcuts to be jointed without using additional loose unions. (Half round gutter.)



Integrally cast nibs provide a sealant gap.

### Key features

- Compatible with standard cast iron sizes
- Available in 3 sizes
- Wide choice of standard, factory applied polyester powder coated colours including Heritage black coating
- Lightweight and easy to install
- Full range of traditionally styled downpipes (see page 58-62)
- Completely recyclable
- Aluminium leafguards available



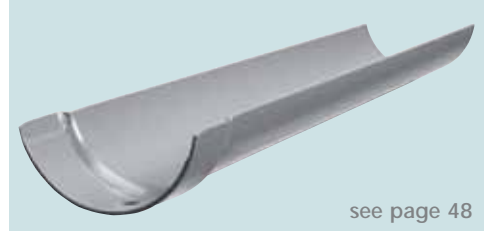
## Product selector

### Half Round

Socket/spigot bolted joints. Supported by external brackets or rafter arms.

Size	Downpipes	Composition
100mm 113mm 125mm	Circular 63mm, 76mm, 102mm* Square 72mm Rectangular 102 X 76mm*	Cast/Extruded 3-4mm thick aluminium

\*125mm only



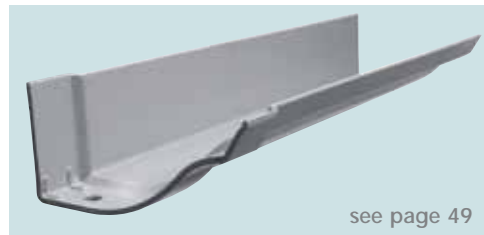
see page 48

### Victorian Ogee

Socket/spigot bolted joints. Supported by external direct fixed brackets or rafter arms.

Size	Downpipes	Composition
100mm 113mm 125mm	Circular 63mm, 76mm Square 72mm Rectangular 102 X 76mm*	Cast 3-4mm thick aluminium

\*125mm only



see page 49

### Moulded Ogee

Internal spigot bolted joints. Supported by external direct fixed brackets or rafter arms.

Size	Downpipes	Composition
100 X 75mm 125 X 100mm 150 X 100mm	Circular 63mm*, 76mm*, 102mm Square 72mm*, 102mm Rectangular 102 X 76mm*	Cast 3-4mm thick aluminium

\*100 X 75mm gutter is available with these outlets only.



see page 50



St. Augustines Church conversion, Bermondsey - Moulded Ogee gutter

# Traditional 44:45





## Social housing refurbishment –

Hermitage road, Crumpsall, Manchester

A refurbishment of turn of the century terraced properties in a conservation area.

Product: Victorian Ogee gutter & 76mm circular downpipe

Client: Manchester City Council

Contractor: Henry Boot

Architect: Geraldeve, Manchester



## Brown field housing development –

Clathmore, Perthshire

A select development of 42 architect designed homes in rural Perthshire on the site of a former training airfield.

Product: 113mm & 125mm half round gutter in black

Developer: Stephen Country Homes

Contractor: Park plumbing & heating



## Detached House –

West Sussex

A renovation to an extensive property in rural West Sussex.

Product: 125mm moulded ogee gutter and 63mm & 76mm circular downpipe in ruby red.

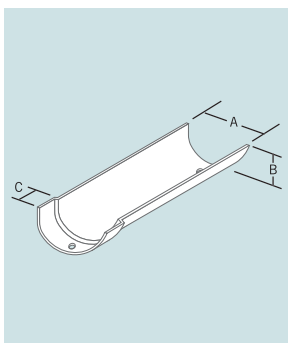
Contractor: John Nason Ltd, Ashford, Kent

# Traditional 46:47



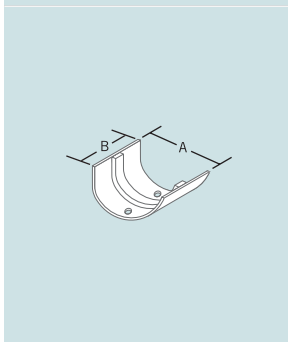


## TRADITIONAL 100MM, 113MM, 125MM NOMINAL HALF ROUND GUTTER AND FITTINGS



### Gutter

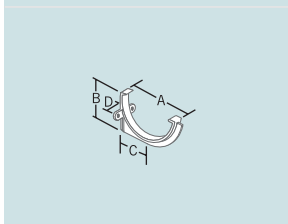
Code	Size mm	Nominal Length (m)	A	B	C
GC 406	100	1.83	108	47	45
GC 106	113	1.83	121	52	45
GC 506	125	1.83	133	56	45



### Union

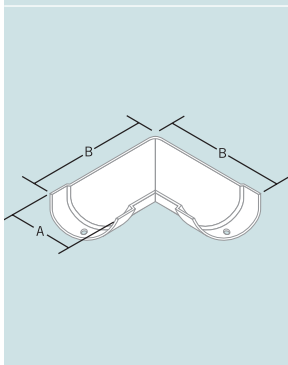
Code	Size mm	A	B
GC 420	100	109	95
GC 120	113	123	98
GC 520	125	134	100

External



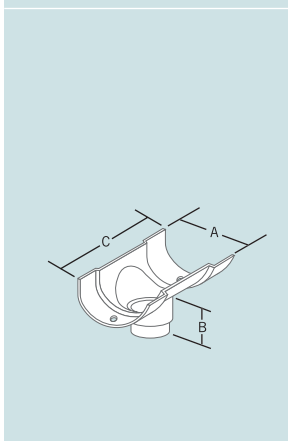
### Fascia bracket

Code	Size mm	A	B	C	D
GC 480	100	108	64	58	38
GC 180	113	121	69	65	38
GC 580	125	133	74	71	38



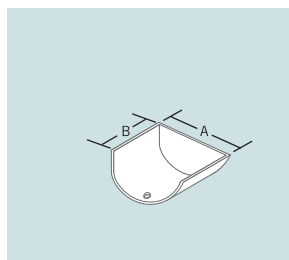
### Angle

Code	Size mm	Angle	A	B
GC 432	100	90°	108	175
GC 437	100	135°	108	110
GC 439	100	Non standard		
GC 132	113	90°	121	190
GC 137	113	135°	121	118
GC 139	113	Non standard		
GC 532	125	90°	133	190
GC 537	125	135°	133	120
GC 539	125	Non standard		



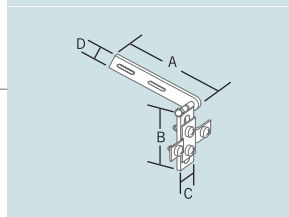
### Running outlet

Code	Size mm	Outlet Size	Fascia to Outlet		
			A	B	Centre
GC 422	100	63ø	108	82	240
GC 423	100	76ø	108	47	240
GC 425	100	72x72	108	70	240
GC 122	113	63ø	121	85	240
GC 123	113	76ø	121	50	240
GC 125	113	72x72	121	70	240
GC 522	125	63ø	133	101	240
GC 523	125	76ø	133	66	240
GC 524	125	102ø	133	31	240
GC 525	125	72x72	133	70	240
GC 526	125	102x76	133	70	240



### Stopend

Code	Size mm		A	B
GC 450	100	Internal	108	40
GC 455	100	External	112	40
GC 150	113	Internal	121	40
GC 155	113	External	125	40
GC 550	125	Internal	133	40
GC 555	125	External	136	40

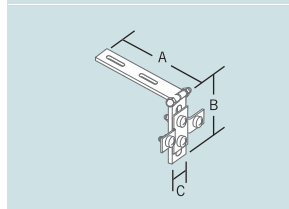


### Adjustable Side rafter arm

Code	A	B	C	D
AC 78	200	120	23	23

Black zinc plated steel

Use in conjunction with fascia bracket.

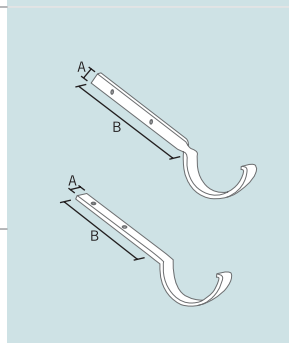


### Adjustable Top rafter arm

Code	A	B	C
AC 77	200	120	23

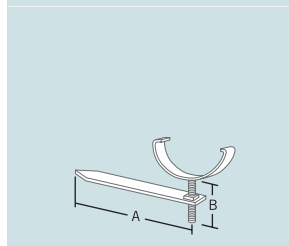
Black zinc plated steel

Use in conjunction with fascia bracket.



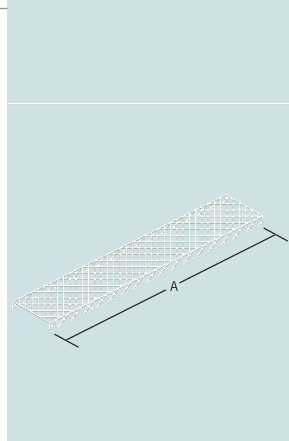
### Side & top rafter arms

Code		A	B
AC 71	Side 100	20	260
AC 72	Side 113	20	245
AC 73	Side 125	20	230
AC 74	Top 100	20	265
AC 75	Top 113	20	250
AC 76	Top 125	20	250



### Rise & fall bracket

Code	Size mm	A	B
AC 91	100	360	125
AC 92	113	360	125
AC 93	125	360	125



### Leafguard

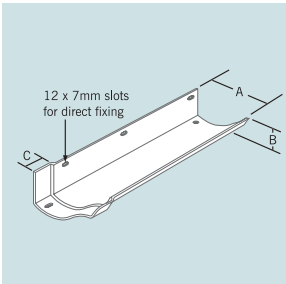
Code	Size mm	A
SL 71	100	1220
SL 72	113	1220
SL 73	125	1220

Mill finish

All sizes are in mm. For colour range see page 13. Code should be prefixed by 'X' when colour is required.

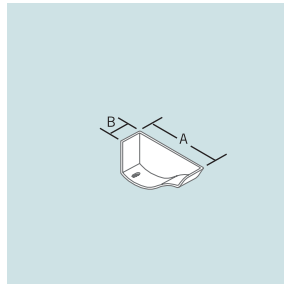


## TRADITIONAL 100MM, 113MM, 125MM VICTORIAN OGEE GUTTER AND FITTINGS



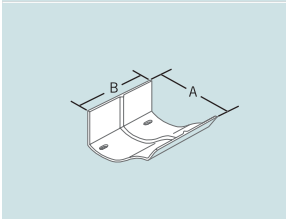
### Gutter

Code	Size mm	Nominal Length (m)	A	B	C
GV 406	100	1.83	108	54	45
GV 106	113	1.83	120	60	45
GV 506	125	1.83	133	68	45



### Stopend

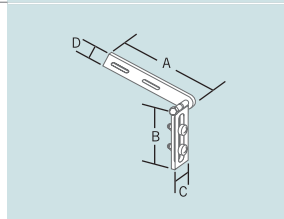
Code	Size mm		A	B
GV 450	100	In. left hand	108	46
GV 455	100	Ex. right hand	133	50
GV 150	113	In. left hand	117	46
GV 155	113	Ex. right hand	131	46
GV 550	125	In. left hand	113	46
GV 555	125	Ex. right hand	140	50



### Union

Code	Size mm	A	B
GV 420	100	120	95
GV 120	113	134	95
GV 520	125	142	95

External

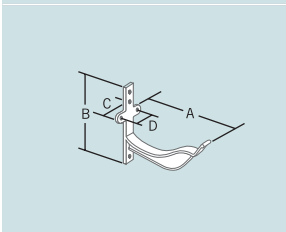


### Adjustable Side rafter arm

Code	A	B	C	D
AC 78	200	120	23	23

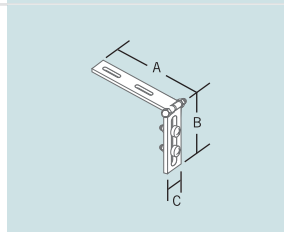
Black zinc plated steel

Use in conjunction with fascia bracket.



### Fascia bracket

Code	Size mm	A	B	C	D
GV 480	100	118	95	56	38
GV 180	113	125	95	56	38
GV 580	125	144	95	56	38

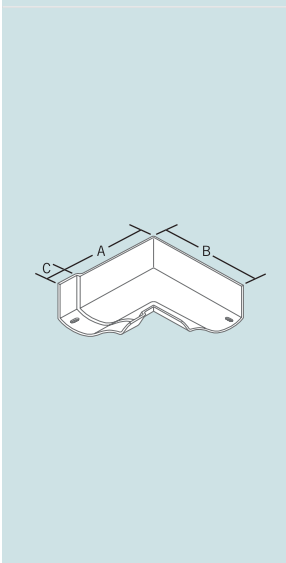


### Adjustable Top rafter arm

Code	A	B	C
AC 77	200	120	23

Black zinc plated steel

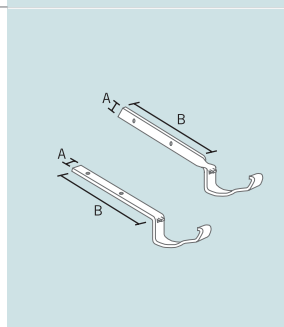
Use in conjunction with fascia bracket.



### Angle

Code	Size mm	Angle	A	B	C
GV 430	100	90° in.	130	177	45
GV 431	100	90° ex.	25	70	45
GV 435	100	135° in.	68	122	45
GV 436	100	135° ex.	25	75	45
GV 439	100	Non standard	-	-	45
GV 130	113	90° in.	138	165	45
GV 131	113	90° ex.	20	67	45
GV 135	113	135° in.	72	125	45
GV 136	113	135° ex.	30	70	45
GV 139	113	Non standard	-	-	45
GV 530	125	90° in.	160	210	45
GV 531	125	90° ex.	30	82	45
GV 535	125	135° in.	75	125	45
GV 536	125	135° ex.	25	65	45
GV 539	125	Non standard	-	-	45

Internal angle illustrated

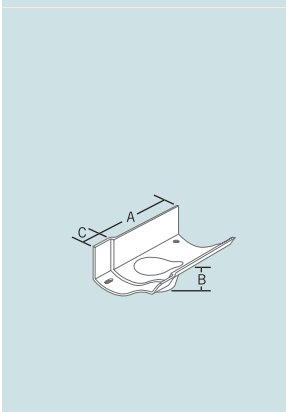
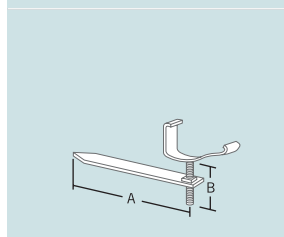


### Side & top rafter arms

Code		A	B
AV 71	Side 100	20	260
AV 72	Side 113	20	245
AV 73	Side 125	20	230
AV 74	Top 100	20	265
AV 75	Top 113	20	250
AV 76	Top 125	20	250

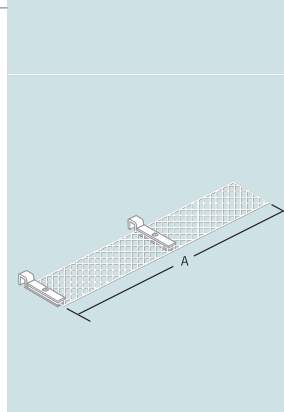
### Rise & fall bracket

Code	Size mm	A	B
AV 91	100	360	125
AV 92	113	360	125
AV 93	125	360	125



### Running outlet

Code	Size mm	Outlet	outlet centre			
			A	Dr/ fix	Bkrt/ fix	B C
GV 422	100	63ø	195	54	63	30 45
GV 423	100	76ø	195	54	63	30 45
GV 425	100	72 x 72	195	54	63	70 45
GV 122	113	63ø	195	54	63	30 45
GV 123	113	76ø	195	54	63	30 45
GV 125	113	72 x 72	195	54	63	70 45
GV 522	125	63ø	195	54	63	30 45
GV 523	125	76ø	195	54	63	30 45
GV 525	125	72 x 72	195	54	63	70 45
GV 526	125	102 x 76	195	54	63	70 45



### Leafguard

Code	Size mm	A
SL 111	100	1220
SL 113	113	1220
SL 125	125	1220

Mill finish

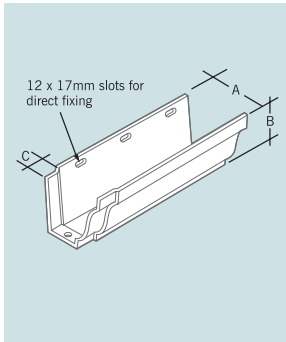
All sizes are in mm. For colour range see page 13. Code should be prefixed by 'X' when colour is required.

# Traditional 48:49



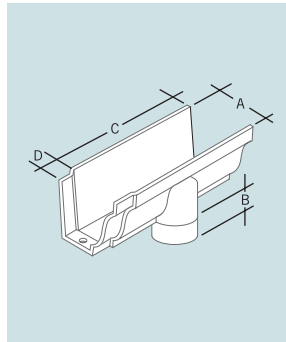


## TRADITIONAL 100MM, 125MM, 150MM MOULDED OGEE GUTTER AND FITTINGS



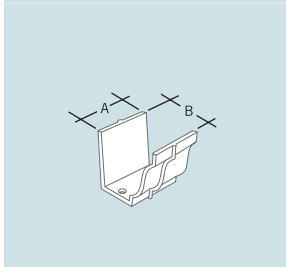
### Gutter

Code	Size mm	Nominal Length (m)	A	B	C
GM 406	100	1.83	108	76	60
GM 506	125	1.83	139	102	45
GM 606	150	1.83	162	102	51



### Running outlet

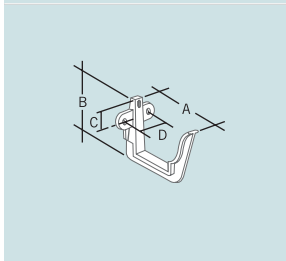
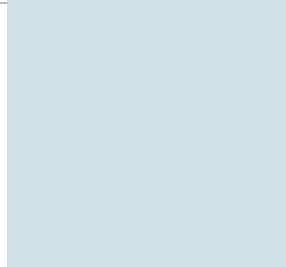
Code	Size mm	Outlet	Fascia to Outlet				
			A	B	C	D Centre	
GM422	100	63ø	108	20	190	51	50
GM423	100	76ø	108	20	190	51	64
GM425	100	72 x 72	108	70	190	51	41
GM426	100	102 x 76	108	70	190	51	41
GM522	125	63ø	139	20	190	47	55
GM523	125	76ø	139	20	190	47	55
GM524	125	102ø	139	70	190	47	72
GM525	125	72 x 72	139	70	190	47	65
GM526	125	102 x 76	139	70	190	47	65
GM527	125	102 x 102	139	70	190	47	72
GM622	150	63ø	162	70	190	38	52
GM623	150	76ø	162	70	190	38	67
GM624	150	102ø	162	70	190	38	87
GM625	150	72 x 72	162	70	190	38	42
GM626	150	102 x 76	162	70	190	38	46
GM627	150	102 x 102	162	70	190	38	46



### Union

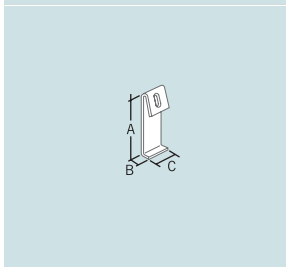
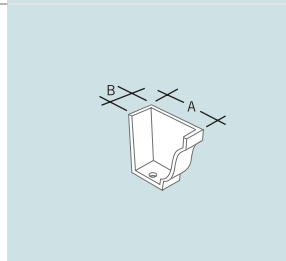
Code	Size mm	A	B
GM 420	100	92	95
GM 520	125	95	127
GM 620	150	96	147

Internal



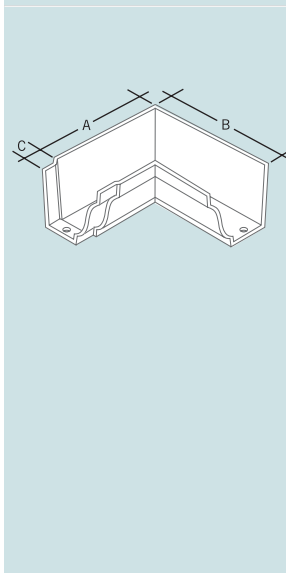
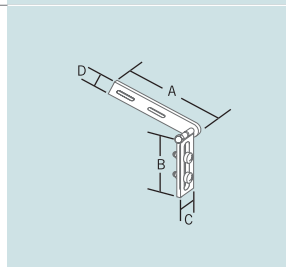
### Fascia bracket

Code	Size mm	A	B	C	D
GM 480	100	102	100	30	33
GM 580	125	140	120	40	38
GM 680	150	158	121	38	38



### Direct fix bracket

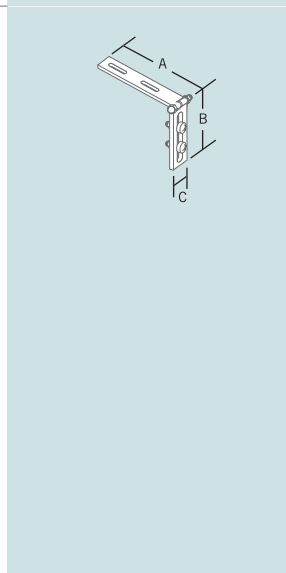
Code	Size mm	A	B	C
GM 481	100	69	9	24
GM 581	125	92	12	35
GM 681	150	92	12	35



### Angle

Code	Size mm	Angle	A	B	C
GM 430	100	90° in.	18	183	51
GM 431	100	90° ex.	27	82	51
GM 435	100	135° in.	108	120	51
GM 436	100	135° ex.	24	75	51
GM 439	100	Non standard			
GM 530	125	90° in.	160	205	47
GM 531	125	90° ex.	25	74	47
GM 535	125	135° in.	108	120	47
GM 536	125	135° ex.	25	74	47
GM 539	125	Non standard			
GM 630	150	90° in.	162	233	51
GM 631	150	90° ex.	24	80	51
GM 635	150	135° in.	108	120	51
GM 636	150	135° ex.	17	77	51
GM 639	150	Non standard			

Internal angle illustrated  
in. internal ex. external



### Stopend

Code	Size mm	A	B
GM 450	100	Ex. left handed	108 47
GM 455	100	In. right handed	96 47
GM 550	125	Ex. left handed	139 50
GM 555	125	In. right handed	127 50
GM 650	150	Ex. left handed	162 50
GM 655	150	In. right handed	150 50

### Adjustable Side rafter arm

Code	A	B	C	D
AC 78	200	120	23	23

Black zinc plated steel  
For use in conjunction with fascia bracket

### Adjustable Top rafter arm

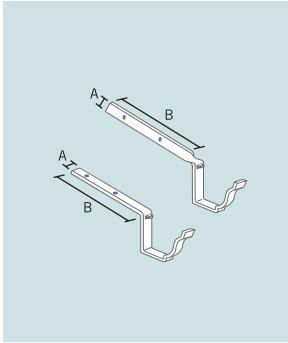
Code	A	B	C
AC 77	200	120	23

Black zinc plated steel  
For use in conjunction with fascia bracket

All sizes are in mm. For colour range see page 13. Code should be prefixed by 'X' when colour is required.

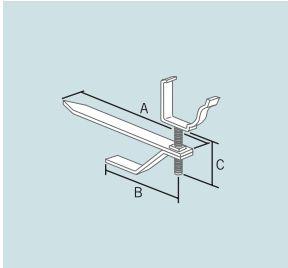


## TRADITIONAL 100MM, 125MM, 150MM MOULDED OGEE GUTTER AND FITTINGS



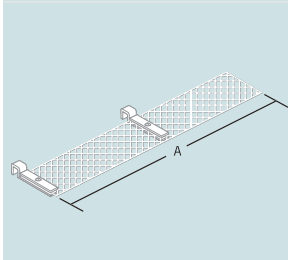
### Side & top rafter arms

Code		A	B
AM 73	Side 125	20	230
AM 76	Top 125	20	230



### Rise & fall bracket

Code	Size mm	A	B	C
AM 91	100	360	180	125
AM 93	125	360	180	125
AM 94	150	360	180	125



### Leafguard

Code	Size mm	A
SL 114	100	1220
SL 115	125	1220
SL 116	150	1220

Mill finish

All sizes are in mm. For colour range see page 13. Code should be prefixed by 'X' when colour is required.

# Traditional 50:51