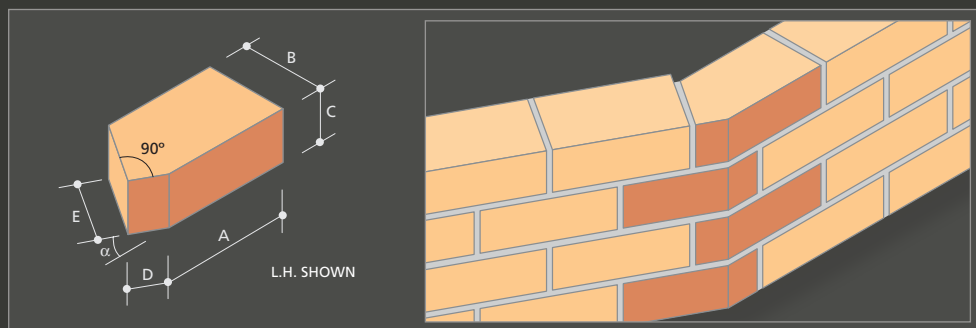


Angle & Cant Bricks

This section shows special shaped bricks that turn brickwork through angles; and cant bricks that create chamfered vertical and horizontal features. These British Standard capping bricks along with Ibstock's own special shapes fulfil most applications and many are available in the Caplock® format.



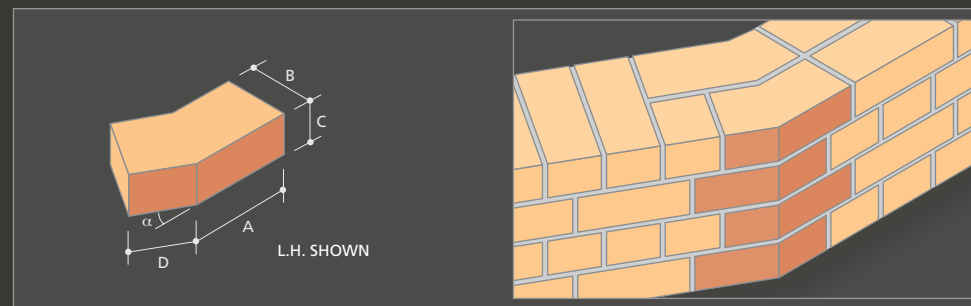
Apartments, Streetly, West Midlands
Ravenhead Smooth Red & Chester Red Blend - AN.2.5 External Angle



AN.1 Squint Brick (Left & Right Hand)

Type No.	A	B	C	D	E	α
AN.1.1+	164	102	65	51	89	30°

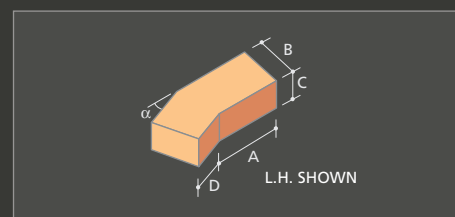
Type No.	A	B	C	D	E	α
AN.1.2+	164	102	65	51	94	45°
AN.1.3+	164	102	65	51	117	60°



AN.2 External Angle (Left & Right Hand)

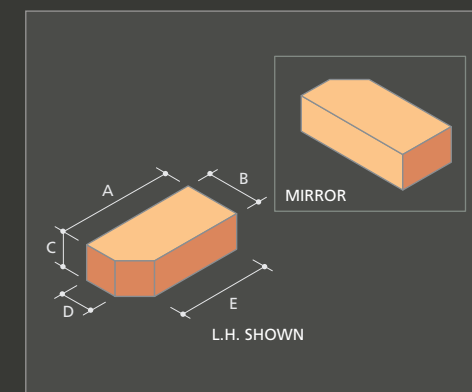
Type No.	A	B	C	D	α
AN.2.1 ♦	159	102	65	102	30°
AN.2.2 ♦	159	102	65	102	45°
AN.2.3 ♦	159	102	65	102	60°

Type No.	A	B	C	D	α
AN.2.4+	215	102	65	102	30°
AN.2.5+	215	102	65	102	45°
AN.2.6+	215	102	65	102	60°



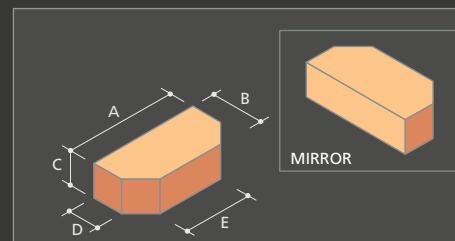
AN.3 Internal Angle (Dog Leg) (Left & Right Hand)

Type No.	A	B	C	D	α
AN.3.1+	164	102	65	51	30°
AN.3.2+	164	102	65	51	45°
AN.3.3+	164	102	65	51	60°
AN.3.4 ♦	159	102	65	102	30°
AN.3.5 ♦	159	102	65	102	45°
AN.3.6 ♦	159	102	65	102	60°
AN.3.7+	215	102	65	102	30°
AN.3.8+	215	102	65	102	45°
AN.3.9+	215	102	65	102	60°



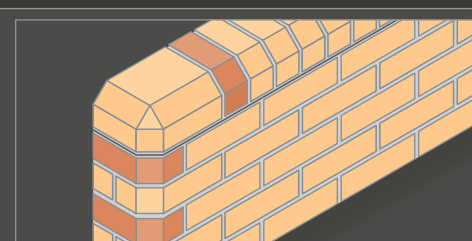
AN.5 Single Cant (Left & Right Hand)

Type No.	A	B	C	D	E
AN.5.1	215	102	65	46	159
AN.5.2	215	102	65	60	173

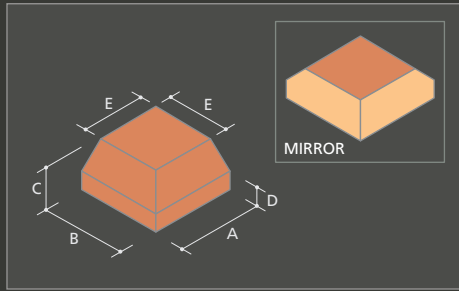


AN.6 Double Cant

Type No.	A	B	C	D	E
AN.6.1	215	102	65	46	103

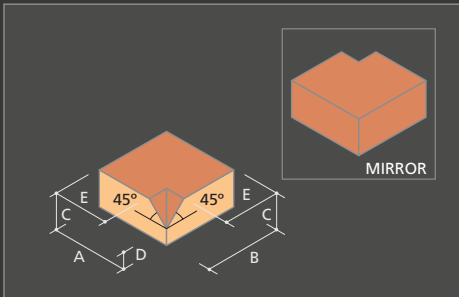


Type No.	A	B	C	D	E
AN.6.2	215	102	65	60	131



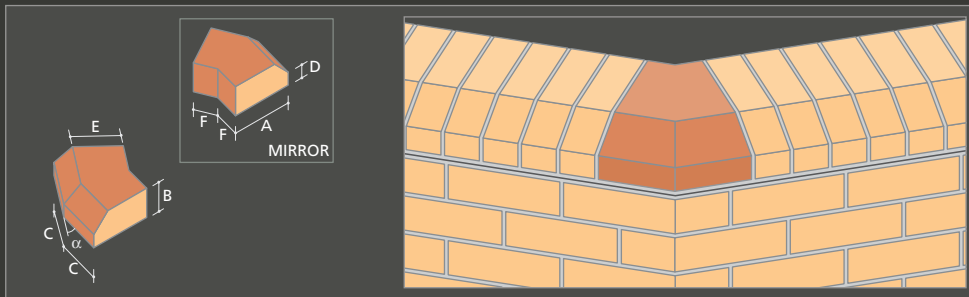
AN.7 Single Cant External Return

Type No.	A	B	C	D	E
AN.7.1	215	215	102	46	159
AN.7.2	215	215	102	60	173



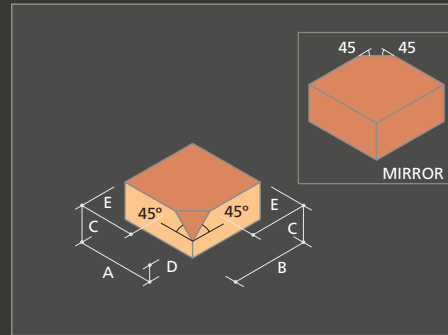
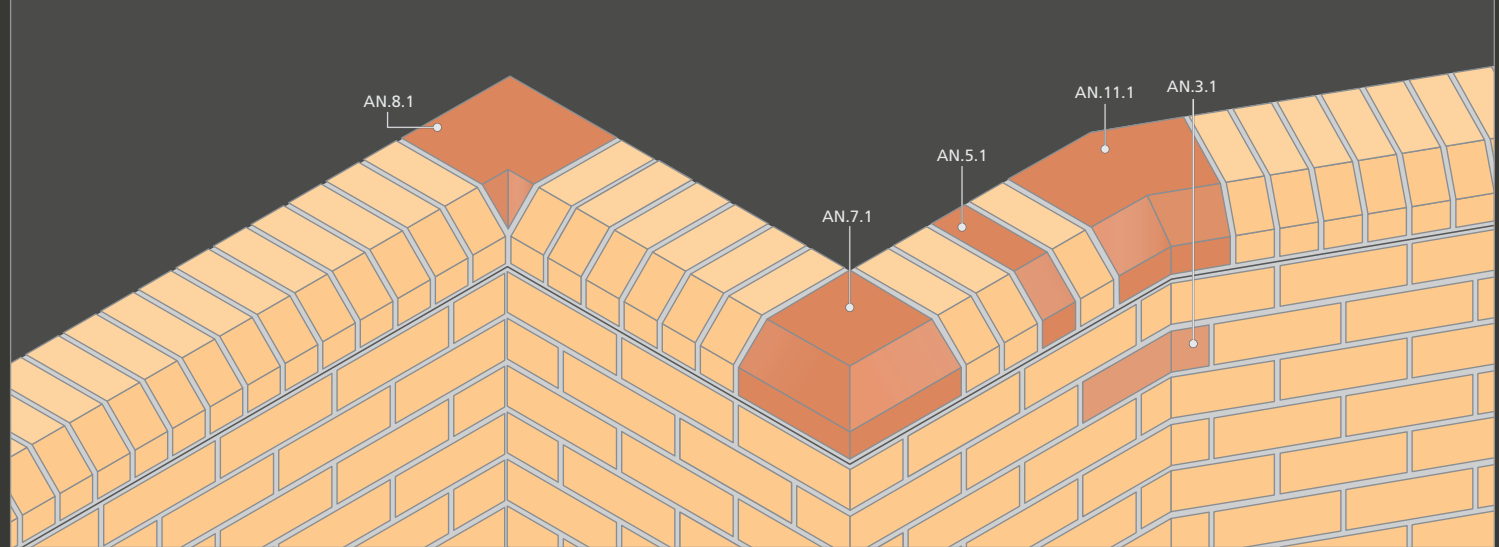
AN.8 Single Cant Internal Return With Internal Mitre (Square External Corner On Bed)

Type No.	A	B	C	D	E
AN.8.1	215	215	102	46	159
AN.8.2	215	215	102	60	173



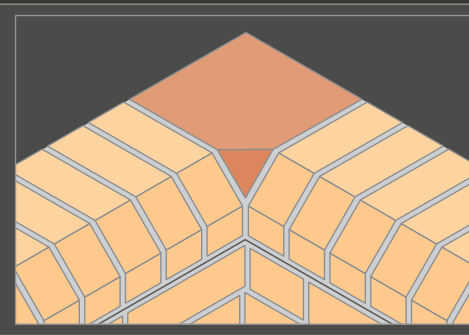
AN.10 Single Cant External Angle

Type No.	A	B	C	D	E	F	α
AN.10.1	215	102	159	46	159	101	30°
AN.10.2	215	102	159	60	173	101	30°
AN.10.3	215	102	159	46	159	70	45°

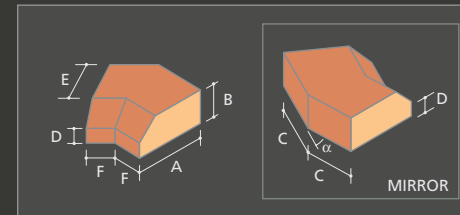


AN.9 Single Cant Internal Return With Internal Slope (Square External Corner On Bed)

Type No.	A	B	C	D	E
AN.9.1	215	215	102	46	159



Type No.	A	B	C	D	E
AN.9.2	215	215	102	60	173



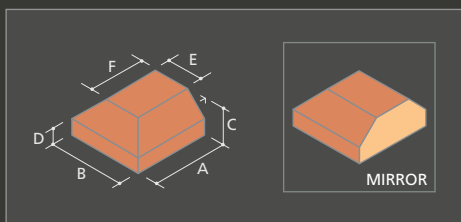
AN.11 Single Cant Internal Angle

Type No.	A	B	C	D	E	F	α
AN.11.1	215	102	159	46	159	101	30°
AN.11.2	215	102	159	60	173	101	30°
AN.11.3	215	102	159	46	159	70	45°
AN.11.4	215	102	159	60	173	70	45°
AN.11.5	215	102	159	46	159	35	60°
AN.11.6	215	102	159	60	173	35	60°



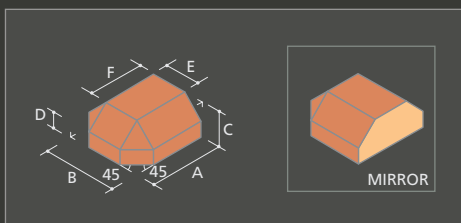
Church Hall, Wivelsfield, East Sussex
Parham Red Stock - AN.5.2 Single Cant

Angle & Cant Bricks



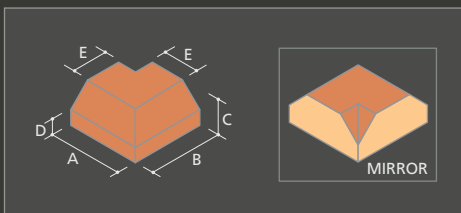
AN.12 Double Cant Stop End
(Square Corners On Bed)

Type No.	A	B	C	D	E	F
AN.12.1	215	215	102	46	103	159
AN.12.2	215	215	102	60	131	173



AN.13 Double Cant Stop End
(Canted Corners On Bed)

Type No.	A	B	C	D	E	F
AN.13.1	215	215	102	46	103	159
AN.13.2	215	215	102	60	131	173

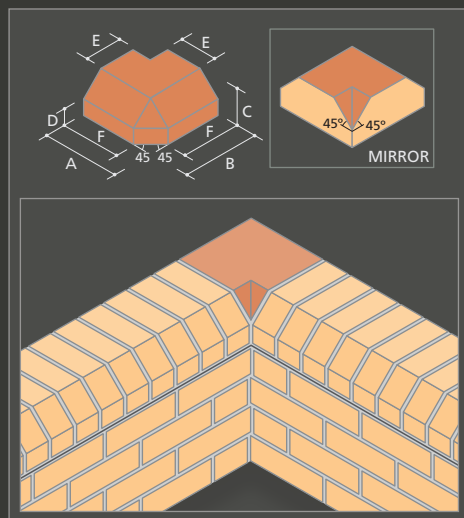


AN.14 Double Cant External Return With
Internal Mitre (Square Corner On Bed)

Type No.	A	B	C	D	E
AN.14.1	215	215	102	46	103
AN.14.2	215	215	102	60	131

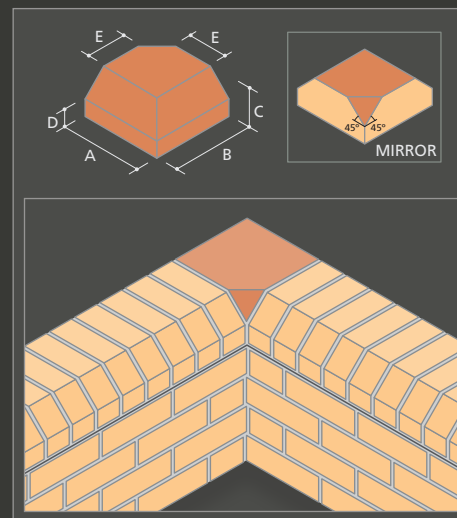


Boundary Wall, Stourbridge, West Midlands | Atlas Smooth Red & Himley Mixed Russet Original - AN.12.1 Double Cant Stop End
For suitability of coping and capping details, please refer to the BDA guide "Severely Exposed Brickwork"



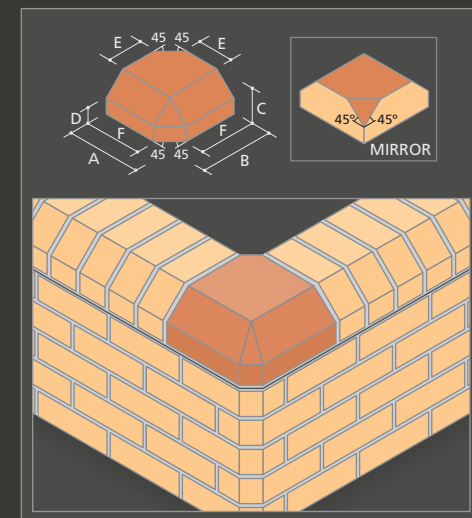
AN.15 Double Cant External Return With
Internal Mitre (Canted Corner On Bed)

Type No.	A	B	C	D	E	F
AN.15.1	215	215	102	46	103	159
AN.15.2	215	215	102	60	131	173



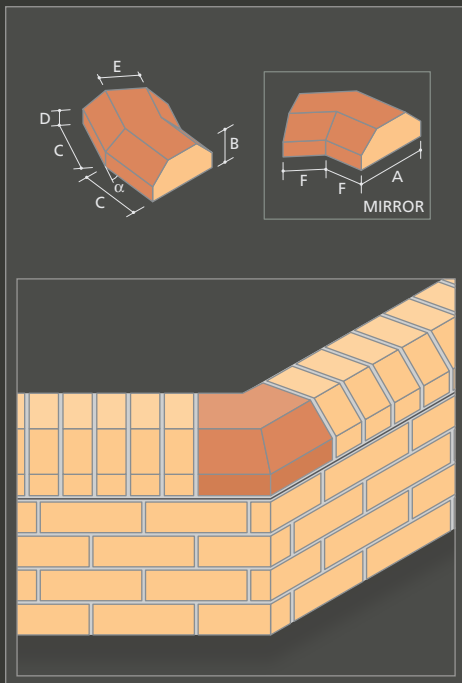
AN.16 Double Cant External Return With
Internal Slope (Square Corner On Bed)

Type No.	A	B	C	D	E
AN.16.1	215	215	102	46	103
AN.16.2	215	215	102	60	131



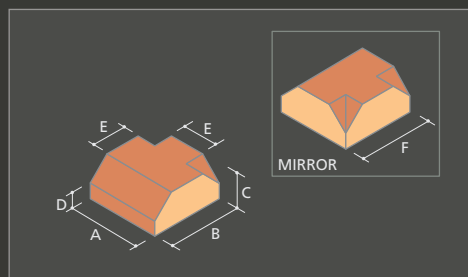
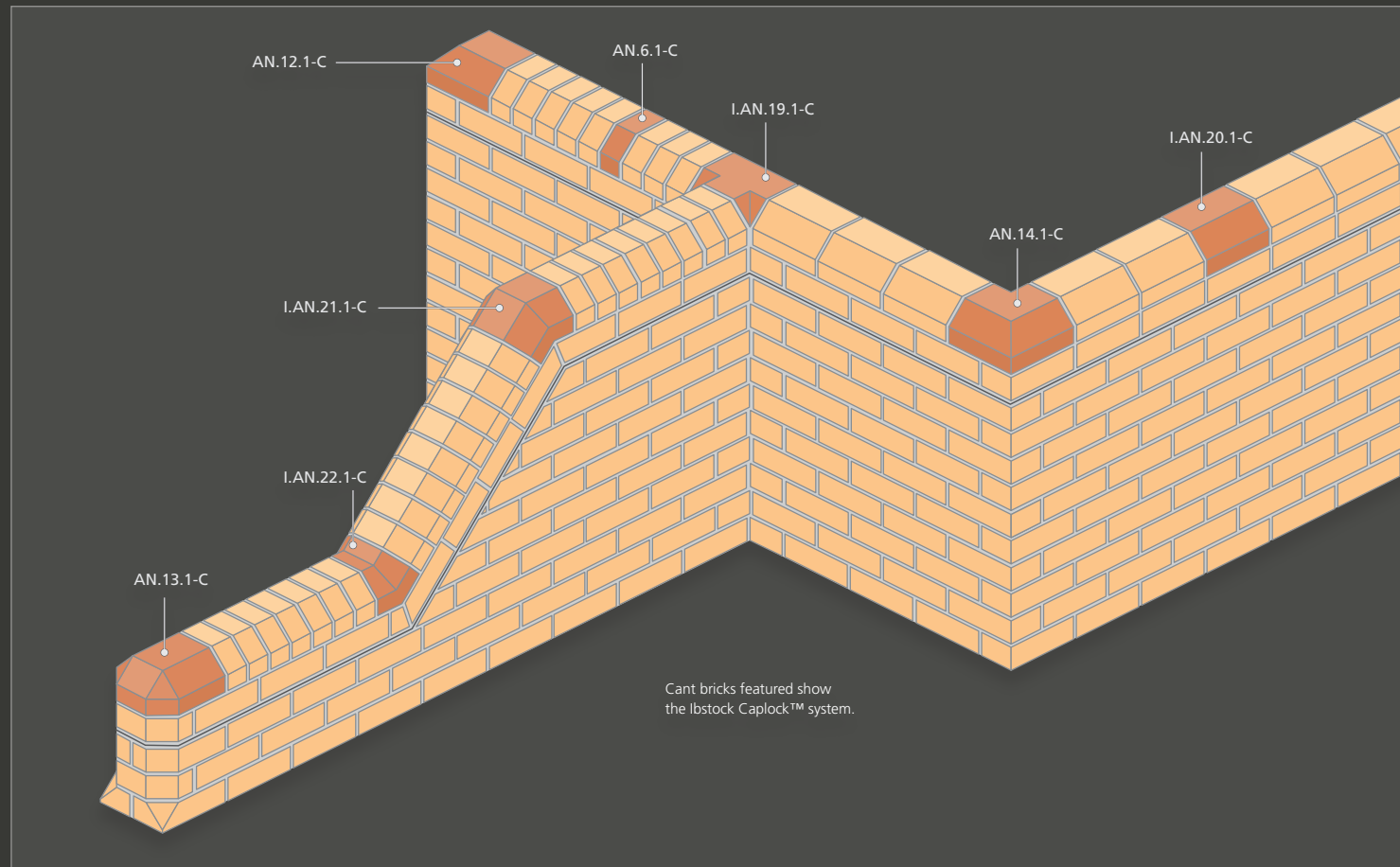
AN.17 Double Cant External Return With
Internal Slope (Canted Corner On Bed)

Type No.	A	B	C	D	E	F
AN.17.1	215	215	102	46	103	159
AN.17.2	215	215	102	60	131	173



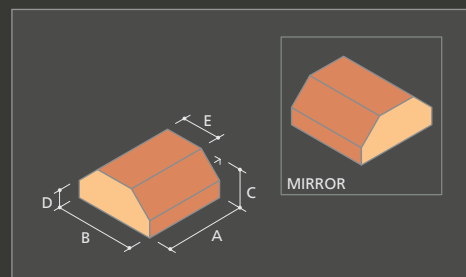
AN.18 Double Cant Angle

Type No.	A	B	C	D	E	F	α
AN.18.1	215	102	159	46	103	101	30°
AN.18.2	215	102	159	60	131	101	30°
AN.18.3	215	102	159	46	103	70	45°
AN.18.4	215	102	159	60	131	70	45°
AN.18.5	215	102	159	46	103	35	60°
AN.18.6	215	102	159	60	131	35	60°



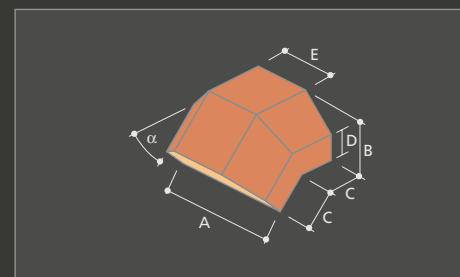
I.AN.19 Three-way Transition Unit For Double Cant Profile **

Type No.	A	B	C	D	E	F
I.AN.19.1	215	215	102	46	103	215
I.AN.19.2	215	215	102	60	131	215



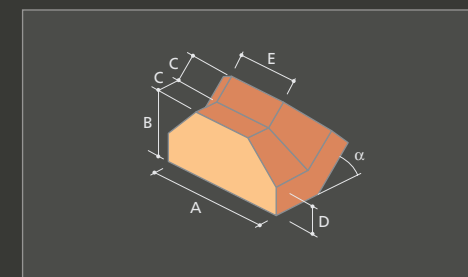
I.AN.20 Double Cant Capping †

Type No.	A	B	C	D	E
I.AN.20.1	215	215	102	46	103
I.AN.20.2	215	215	102	60	131



I.AN.21 Double Cant Incline to Horizontal Transition Unit

Type No.	A	B	C	D	E	α
I.AN.21.1	215	102	65	46	103	Δ
I.AN.21.2	215	102	65	60	131	Δ



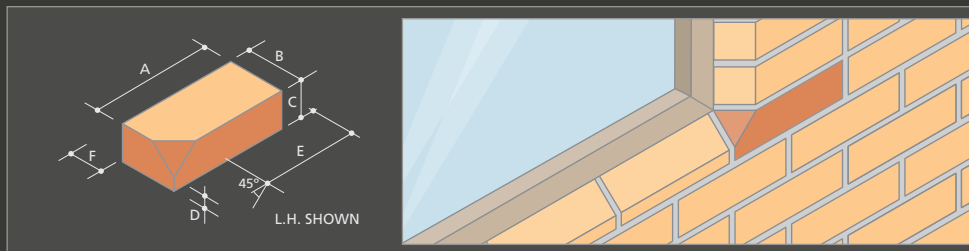
I.AN.22 Double Cant Horizontal to Incline Transition Unit

Type No.	A	B	C	D	E	α
I.AN.22.1	215	102	65	46	103	Δ
I.AN.22.2	215	102	65	60	131	Δ

** An Ibstock special to solve the problem of 3 way brick junctions. Available with or without false joints. † An Ibstock alternative to AN.6 format, for improved visual choice. Δ Angle to be specified. available in Caplock®

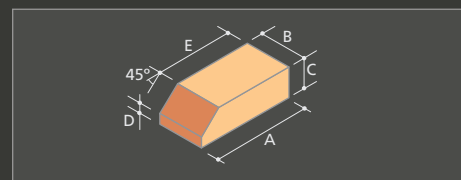
Plinth Bricks

Plinth bricks have been used for many years in both commercial and domestic buildings. Illustrated along with British Standard Specials are Ibstock's own substantial range of specials with extra faces and shapes to aid bonding. Included in this is our own through-the-wall plinth, (I.PL.15.1), which removes the requirement for cut bricks to make up the wall thickness (see page 189).



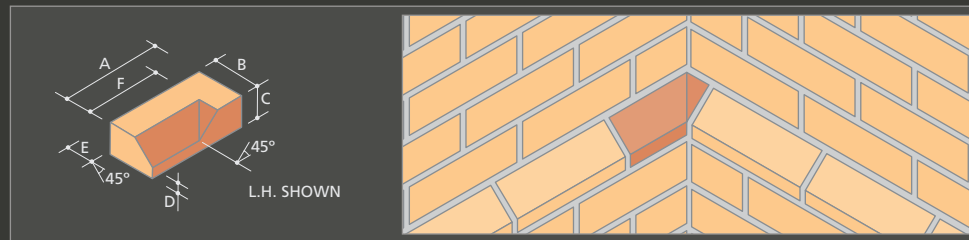
PL.1 Plinth Stop Or Cant Stop (Left & Right Hand)*

Type No.	A	B	C	D	E	F
PL.1.1	215	102	65	9	159	46



PL.2 Plinth Header*

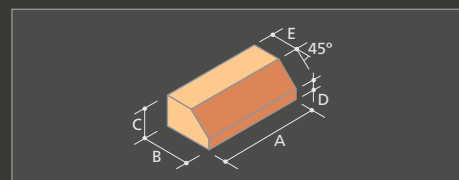
Type No.	A	B	C	D	E
PL.2.1	215	102	65	9	159
PL.2.2	215	102	65	23	173



PL.4 Plinth Internal Return - long (Left & Right Hand)*

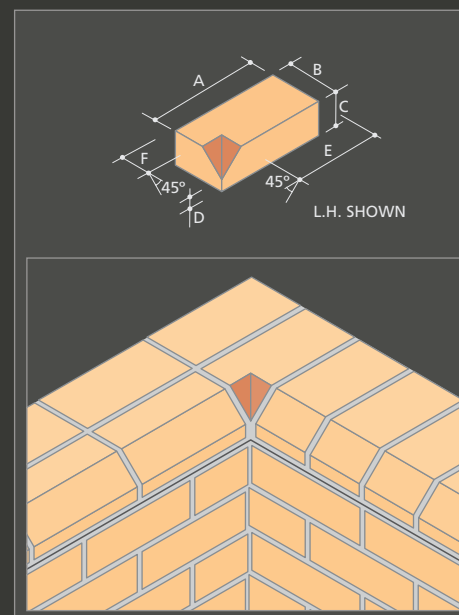
Type No.	A	B	C	D	E	F
PL.4.1	215	102	65	9	46	169

Type No.	A	B	C	D	E	F
PL.1.2	215	102	65	23	173	60



PL.3 Plinth Stretcher*

Type No.	A	B	C	D	E
PL.3.1	215	102	65	9	46
PL.3.2	215	102	65	23	60

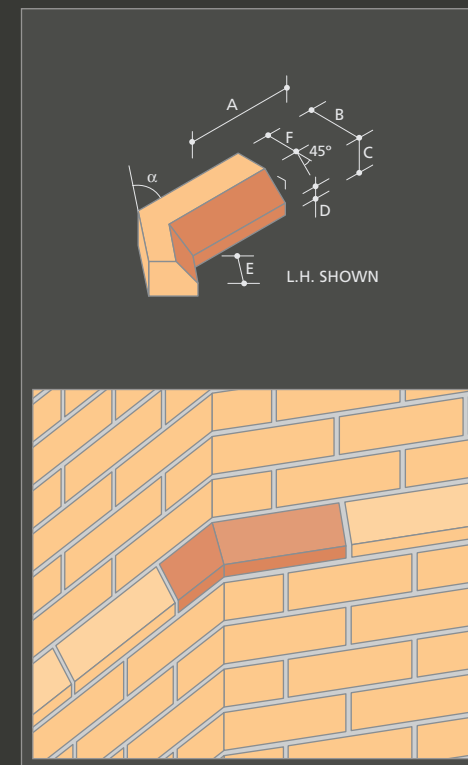


PL.5 Plinth Internal Return - short (Left & Right Hand)*

Type No.	A	B	C	D	E	F
PL.5.1	215	102	65	9	159	46
PL.5.2	215	102	65	23	173	60



Private Housing, Douglas, Isle of Man
Cheddar Golden & Cheddar Red - PL.2.1 Plinth Header, I.PL.15.1 Wide Bed Plinth Stretcher & PL.8.9 Plinth External Angle



PL.6 Plinth Internal Angle (Left & Right Hand)*

Type No.	A	B	C	D	E	F	α
PL.6.1 +	164	102	65	9	51	46	30°
PL.6.2 +	164	102	65	23	51	60	30°
PL.6.3 +	164	102	65	9	51	46	45°
PL.6.4 +	164	102	65	23	51	60	45°
PL.6.5 +	164	102	65	9	51	46	60°
PL.6.6 +	164	102	65	23	51	60	60°

PL.6.7 ♦	159	102	65	9	102	46	30°
PL.6.8 ♦	159	102	65	23	102	60	30°
PL.6.9 ♦	159	102	65	9	102	46	45°
PL.6.10 ♦	159	102	65	23	102	60	45°
PL.6.11 ♦	159	102	65	9	102	46	60°
PL.6.12 ♦	159	102	65	23	102	60	60°

PL.6.13 +	215	102	65	9	102	46	30°
PL.6.14 +	215	102	65	23	102	60	30°
PL.6.15 +	215	102	65	9	102	46	45°
PL.6.16 +	215	102	65	23	102	60	45°
PL.6.17 +	215	102	65	9	102	46	60°
PL.6.18 +	215	102	65	23	102	60	60°

* extra faces available + suitable for half bond ♦ suitable for quarter bond

Please note that special shaped bricks may be solid, perforated or frogged. In all illustrations, the intended brick face/s are shown in darker shading. Surfaces not visible in diagrams will not be faced. Light shaded faces may contain voids or factory identification marks. When specifying you should ascertain the orientation of any voids present.