



PLAN ID TSTDP25000070

PIN CODE F18C5E

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DATE MODIFIED 30.04.2025

PROJECT NAME

CLIENT NAME

PROJECT ID

SITE ADDRESS

Übersicht

ITEM LIST

Verlegung

SURFACE LAYOUT

FRAME LAYOUT

JOIST LAYOUT

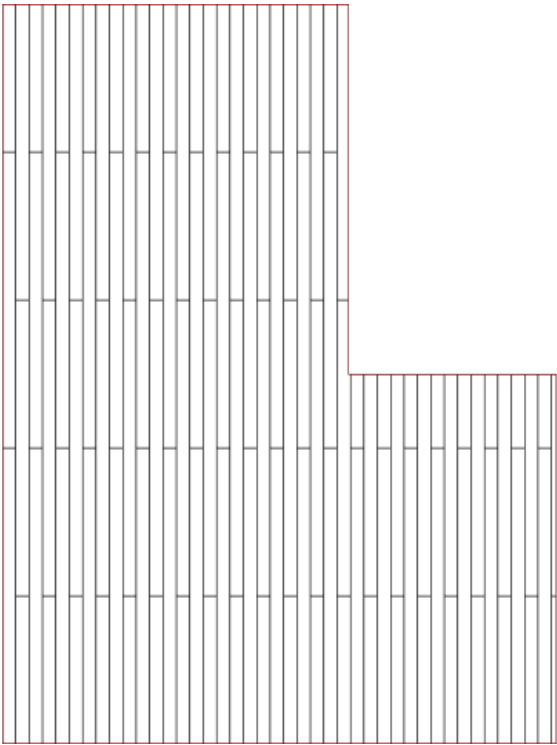
SUPPORTS LAYOUT

SUPPORTS LEGEND

FH Brundle

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Rainham, RM13 9YY
sales@brundle.com
01708 25 35 45

www.fhbrundle.co.uk



DESIGN SPECIFICATIONS

Deck height	18 - 42 cm
Substrate	Concrete or existing pavers
Frame Type	Joist / Drop Beam / Rim Joist
Anchored installation	Yes

SELECTIONS

Surface	Rinato Antique/Light Grey Double Sided Deck Board
Joist	A120 Joist/Beam Profile 45 x 45 x 5800mm
Beam	A130 Joist/Beam Profile 90 x 45 x 5800mm
Joist centers	40 cm
Joist span	1.200 mm
Beam span	1.800 mm

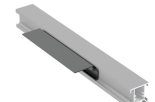
DECK AREAS

Deck Number	Area	Perimeter	Joist centers
Area A	39 m²	28,00 m	40 cm

Surface

		Qty.	£ / uom	1.935,00 £
	Deckings	86 pcs	22,50 £ / pcs	1.935,00 £
	Rinato Antique/Light Grey Double Sided Deck Board 22,5 x 140 mm, Lengths: 3 600 mm, Code: 70LGA001-3600			

Structure

Structure		Qty.	£ / uom	2.893,80 £	
	Joists A120 Joist/Beam Profile 45 x 45 x 5800mm 45 x 45 mm, Lengths: 5 800 mm, Code: 92A1202058	23 pcs	55,50 £ / pcs	1.276,50 £	
	Bearers A130 Joist/Beam Profile 90 x 45 x 5800mm 90 x 45 mm, Lengths: 5 800 mm, Code: 92A1302058	8 pcs	91,70 £ / pcs	733,60 £	
	Brackets A201 90 Degree Bracket - Pack of 10 Code: 92A20110X	81 pcs	9 Box	27,30 £ / Box	245,70 £
	Anchors A203 Joist Anchor Bracket - Pack of 25 Code: 92A20325X	106 pcs	5 Box	39,20 £ / Box	196,00 £
	Joist joiners A202 Joiner Bracket - Pack of 10 Code: 92A20210X	62 pcs	7 Box	27,60 £ / Box	193,20 £
	Double joist brackets A206 Flat Double Joist Bracket - Pack of 20 Code: 92A20620X	68 pcs	4 Box	62,20 £ / Box	248,80 £

Fixings

Fixings		Qty.	£ / uom	659,50 £
	Clips	835 pcs	17 Box	24,90 £ / Box
	A510 TwistClips For Anti-Slip Strip,Deck & Grass Pack of 50 (NewTechWood) Outdure			
	Code: 92A51050X			

Fixings		Qty.		£ / uom		659,50 £
	Clips	21 pcs	1 Box	22,00 £ / Box		22,00 £
	A590 Outdure Starter Clips - Pack of 50 Code: 92A59025X					
	Clips	835 pcs	17 Box	11,90 £ / Box		202,30 £
	A401 16mm Outdure Self Drilling Screws - Pack of 50 Code: 92A40150X					
	Start- and Endclips	42 pcs	1 Box	11,90 £ / Box		11,90 £
	A401 16mm Outdure Self Drilling Screws - Pack of 50 Code: 92A40150X					

Support		Qty.		£ / uom		220,80 £
	Posts	32 pcs		6,90 £ / pcs		220,80 £
	A194 Aluminium Post 90 x 90 x 300 mm 90 x 90 x 300 mm, Code: 92A1941003					

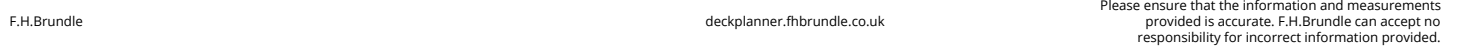
Accessories		Qty.		£ / uom		10,30 £
	Tools	1 pcs		10,30 £ / pcs		10,30 £
	A420 Outdure Driver Pack Code: 92A420					

Subtotal					5.719,40 £
23.1% GST					1.321,18 £
Grand total (incl. GST)					7.040,58 £

Please note that the specified quantities are based on accurate calculations and do not include any reserve quantities.

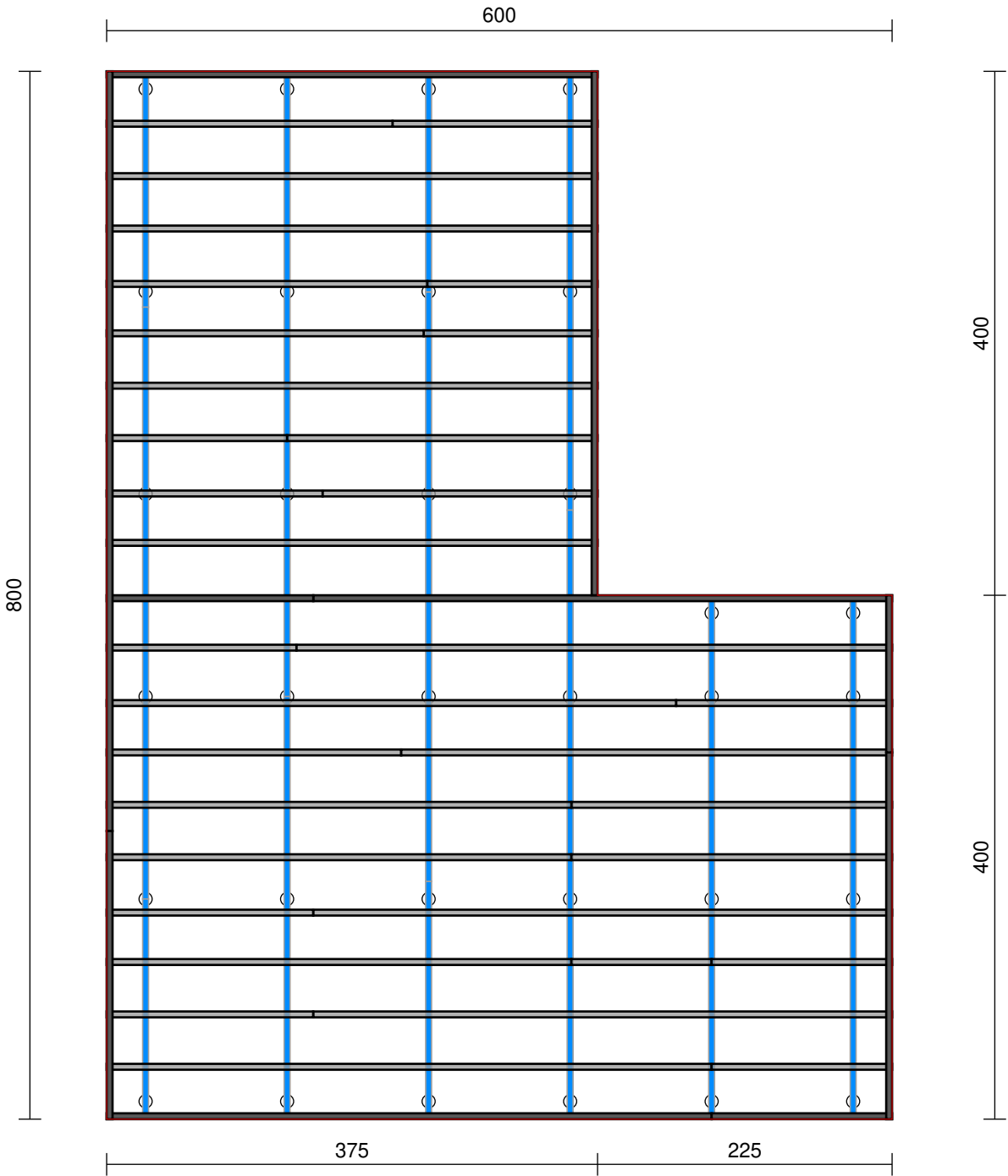
F.H. BRUNDLE
SERVING THE TRADE SINCE 1889

Rinato Antique/Light Grey Double Sided Deck Board (70LGA001-3600)
Area: 39 m², Perimeter: 28,00 m
Joist centers: 40 cm



This information is for calculation purpose only. Before starting installation, check all dimensions. Refer to installation instructions, site conditions and governing regulations.

- Joist: A120 QWICKBUILD PROFILE 45X45 (92A1202058)
Joist centers: 40 cm, span: max. 1.200 mm, cantilever: max. 275 mm
- Beam: A130 QWICKBUILD PROFILE 90X45 (92A1302058)
span: max. 1.800 mm, cantilever: max. 135 mm
Anchored installation: Yes

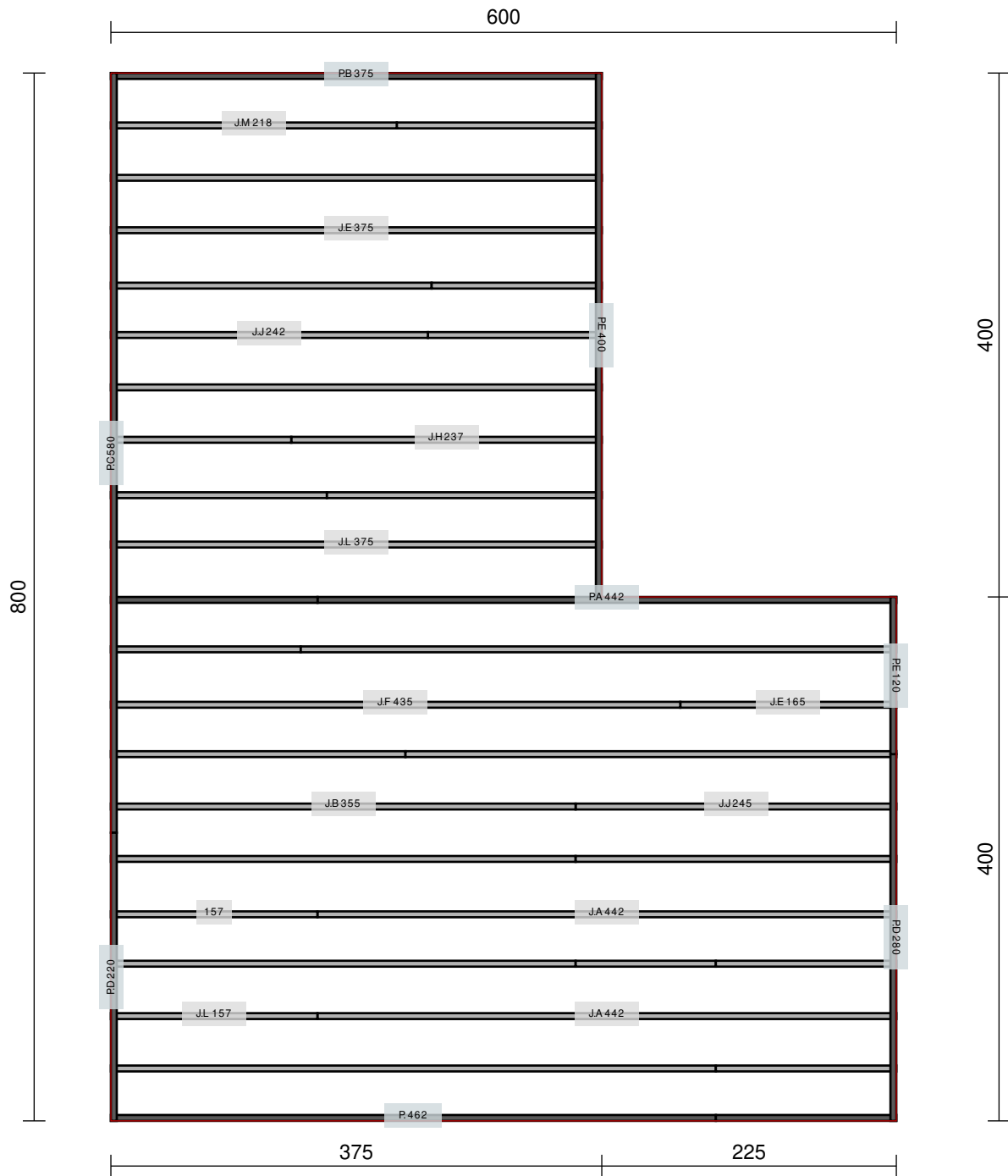


JOIST LAYOUT

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Joist:

A120 QWICKBUILD PROFILE 45X45 (92A1202058)
Joist centers: 40 cm, span: max. 1.200 mm, cantilever: max. 275 mm
Anchored installation: Yes



SUPPORTS LAYOUT

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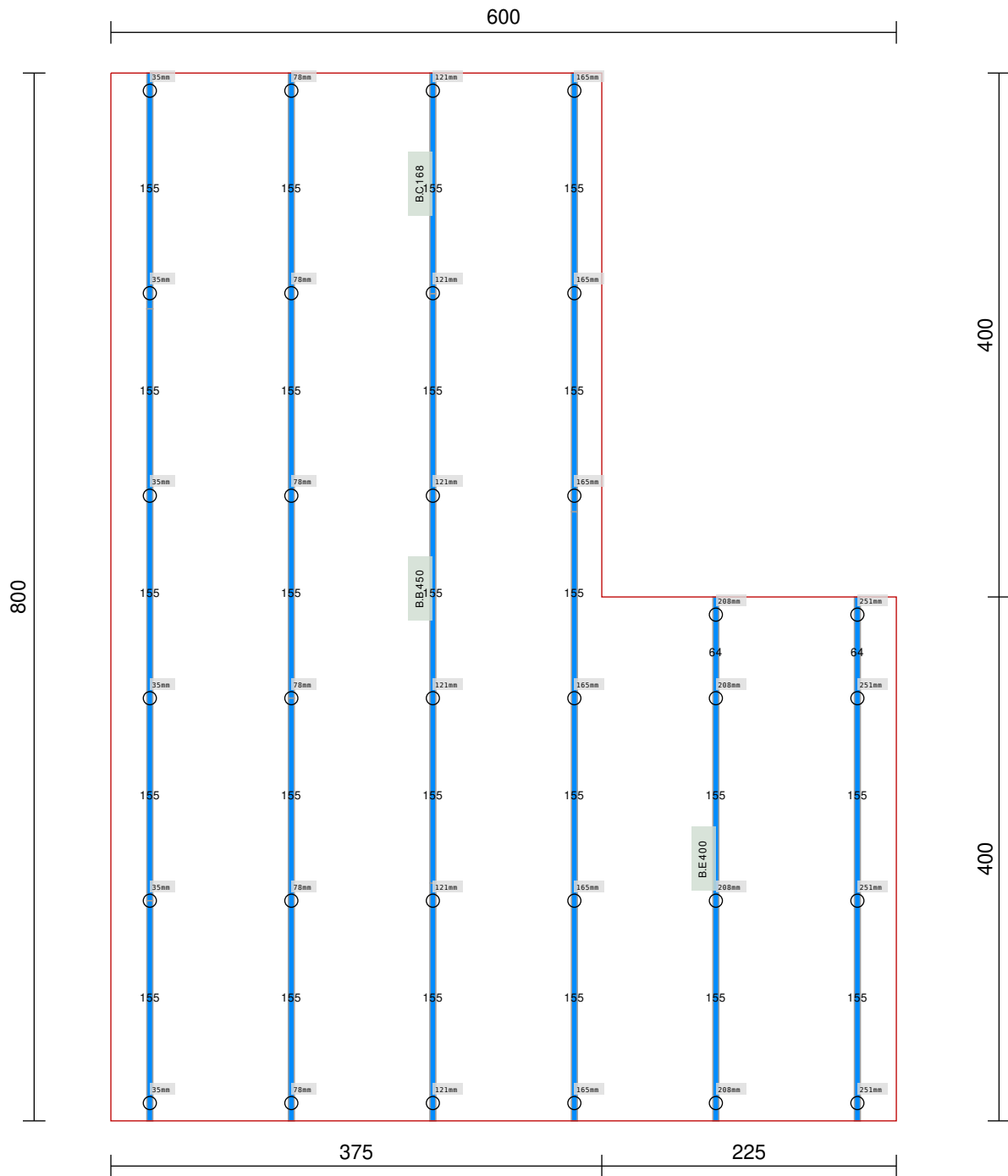
Beam:

A130 QUICKBUILD PROFILE 90X45 (92A1302058)

span: max. 1.800 mm, cantilever: max. 135 mm

Anchored installation: Yes

Tables show calculated support height underneath 15,75 cm of structure and surface.





Legend: Support products

Abbreviation	Support product
POST - 300	92A1941003 - A194 Aluminium Post 90 x 90 x 300 mm
POST 300- 600	92A1941006 - A194 Aluminium Post 90 x 90 x 600 mm
POST 600- 900	92A1941009 - A194 Aluminium Post 90 x 90 x 900 mm
POST 900- 1.200	92A1941012 - A194 Aluminium Post 90 x 90 x 1200 mm
POST 1.200- 1.500	92A1941015 - A194 Aluminium Post 90 x 90 x 1500 mm

Solutions: Support sets

Range	Quantity	Product combination
- 299 mm	32	POST - 300
300 mm - 599 mm		POST 300- 600
600 mm - 899 mm		POST 600- 900
900 mm - 1.199 mm		POST 900- 1.200
1.200 mm - 1.500 mm		POST 1.200- 1.500

Disclaimer: The relation between the listed support set solutions and the support points is based on the calculated height below the structural products.

CUTTING LIST SURFACE PRODUCTS

This information is for calculation purpose only. Before starting installation, check all dimensions. Refer to installation instructions, site conditions and governing regulations.

Area A

Pieces	Length	Cut	Pieces	Length	Cut
60 pcs.	/ 360 cm	320	16 pcs.	A / 360 cm	160160
1 pcs.	B / 360 cm	1608080	6 pcs.	C / 360 cm	24080
2 pcs.	D / 360 cm	240	1 pcs.	E / 360 cm	160

CUTTING LIST JOIST

This information is for calculation purpose only. Before starting installation, check all dimensions. Refer to installation instructions, site conditions and governing regulations.

Area A

Pieces	Length	Cut	Pieces	Length	Cut
1 pcs.	J. / 580 cm	462107	2 pcs.	J.A / 580 cm	442138
2 pcs.	J.B / 580 cm	355158	1 pcs.	J.C / 580 cm	245245
1 pcs.	J.D / 580 cm	355225	2 pcs.	J.E / 580 cm	375165
1 pcs.	J.F / 580 cm	435145	1 pcs.	J.G / 580 cm	455
1 pcs.	J.H / 580 cm	237210133	1 pcs.	J.I / 580 cm	375138
1 pcs.	J.J / 580 cm	245242	1 pcs.	J.K / 580 cm	375130
1 pcs.	J.L / 580 cm	375157	1 pcs.	J.M / 580 cm	218

CUTTING LIST BEAM

This information is for calculation purpose only. Before starting installation, check all dimensions. Refer to installation instructions, site conditions and governing regulations.

Area A

Pieces	Length	Cut	Pieces	Length	Cut
1 pcs.	B. / 580 cm	477	1 pcs.	B.A / 580 cm	323182
1 pcs.	B.B / 580 cm	450	1 pcs.	B.C / 580 cm	335168
1 pcs.	B.D / 580 cm	465	1 pcs.	B.E / 580 cm	400180
1 pcs.	B.F / 580 cm	452	1 pcs.	B.G / 580 cm	400168

CUTTING LIST PERIMETER

This information is for calculation purpose only. Before starting installation, check all dimensions. Refer to installation instructions, site conditions and governing regulations.

Area A

Pieces	Length	Cut	Pieces	Length	Cut
1 pcs.	P. / 580 cm	462	1 pcs.	P.A / 580 cm	442 138
1 pcs.	P.B / 580 cm	375 158	1 pcs.	P.C / 580 cm	580
1 pcs.	P.D / 580 cm	280 220	1 pcs.	P.E / 580 cm	400 120