

This document shows price extras only. The invoiced price comprises these extras plus basis price, carriage, VAT and any other tax relating to the sale and delivery of the goods.

### Basis price

Basis price constitutes the following attributes:

- Minimum of 5 tonnes (per size and length)
- Basis specification (S355JR)
- Standard length
- Net monthly payment terms
- Single delivery point – full unit load
- Order to be placed 8 weeks prior to rolling (ex mill material)
- Material to be taken 2 weeks after date made available (ex mill material)
- Standard service offering

All requirements outside of the basis price will be subject to price extras, as listed. Basis prices are provided by British Steel.

### Weight

Material is charged on the calculated weight based on the weight per metre (1 decimal point) as specified in BS4-1, EN10056-2, multiplied by the ordered length. The standard weights are derived from the cross sectional area on the basis of 0.785kg per cm<sup>2</sup> per metre length. The maximum weight of an individual bar is 15 tonnes. Note: the third element of the section designation is that detailed within the appropriate standard and should not be used to calculate or verify invoiced weights.

### Rolling tolerances

All sections are rolled to the tolerances in EN10034, EN10279, EN10056-2, BS4-1. Material will be tested in accordance with the relevant standard.

### Test certificates

One copy of the test certificate will be routinely supplied to the customer by British Steel.

### Prices

All prices in this list are in GBP/tonne and do not include value-added tax or any other tax relating to the sale and delivery of the goods. All transactions are subject to British Steel's Standard Conditions of Sale. Specifications are subject to acceptance and not all combinations of extras are necessarily available. For specific information about products and their availability, please contact British Steel.

### Quality assurance

British Steel has been approved by Lloyd's Register Quality Assurance to EN ISO 9001, including the production and supply of sectional products and extra finishing operations. Additionally, Lloyd's Register has approved British Steel's Section Mills Quality Management Systems and Factory Production Controls in accordance with the Construction Products Directive. As appropriate, British Steel sections will be supplied with a test certificate showing the CE mark.

### Terms and conditions of sale

All prices are published or quoted on the basis of British Steel's Standard Conditions of Sale. The latest version of these conditions is available at:

[www.britishsteel.co.uk/terms-conditions/](http://www.britishsteel.co.uk/terms-conditions/)

### Illustration of price calculation

In most simple terms, the price of sections is determined by adding the following elements of the pricing extras:

- Basis price (customer specific)
- Product extras
- Carriage (customer specific)

### Example:

<b>Section requirements</b>	20 bars UB 254 x 146 x 43 (11.872 tonnes)
<b>Steel specification</b>	EN 10025-2 S355J0
<b>Length</b>	13,700mm
<b>Time order placement</b>	8 weeks prior to rolling

### Price calculation (per tonne) / £

<b>Basis price</b>	Basis
<b>Size extra UB 254 x 146 x 43</b>	10
<b>Quality extra</b>	10
<b>Length extra</b>	18
<b>Time-based extra</b>	-
<b>Quantity extra</b>	0

Note: Price ex basing point, excluding delivery extras - basis plus £38 per tonne and VAT.

## Product extras

### 1. Products

Products have been classified according to weight per linear metre. The table below describes the section size applicable to the weight category and the extra £/tonne applicable per size.

#### 1.1 Universal beams (UB)

Size	kg/m	Weight group (kg/m)	£/tonne
127 x 76 x 13	13.0	0-20	20
152 x 89 x 16	16.0	0-20	20
178 x 102 x 19	19.0	0-20	20
203 x 102 x 23	23.1	20-70	10
203 x 133 x 30	30.0	20-70	10
x 25	25.1	20-70	10
254 x 146 x 43	43.0	20-70	10
x 37	37.0	20-70	10
x 31	31.1	20-70	10
254 x 102 x 28*	28.3	20-70	20
x 25	25.2	20-70	10
x 22	22.0	20-70	10
305 x 102 x 33*	32.8	20-70	10
x 28*	28.2	20-70	10
x 25	24.8	20-70	10
305 x 127 x 48*	48.1	20-70	10
x 42*	41.9	20-70	10
x 37	37.0	20-70	10
305 x 165 x 54	54.0	20-70	10
x 46	46.1	20-70	10
x 40	40.3	20-70	10
356 x 127 x 39*	39.1	20-70	POA
x 33*	33.1	20-70	POA
356 x 171 x 67	67.1	20-70	10
x 57	57.0	20-70	10
x 51	51.0	20-70	10
x 45	45.0	20-70	10
406 x 140 x 53*	53.3	20-70	50
x 46	46.0	20-70	10
x 39	39.0	20-70	10
406 x 178 x 85*	85.3	70-120	50
x 74	74.2	70-120	10
x 67	67.1	20-70	10
x 60	60.1	20-70	10
x 54	54.1	20-70	10
457 x 152 x 82*	82.1	70-120	50
x 74*	74.2	70-120	50
x 67	67.2	20-70	50
x 60	59.8	20-70	10
x 52	52.3	20-70	10
457 x 191 x 161*	161.4	150-200	200
x 133*	133.3	120-150	180
x 106*	105.8	70-120	50
x 98	98.3	70-120	10
x 89	89.3	70-120	10
x 82	82.0	70-120	10
x 74	74.3	70-120	10
x 67	67.1	20-70	10

\*Subject to availability

Size	kg/m	Weight group (kg/m)	£/tonne
533 x 165 x 85*	84.8	70-120	POA
x 74*	74.7	70-120	POA
x 66*	65.7	20-70	POA
533 x 210 x 138*	138.3	120-150	180
x 122	122.0	120-150	10
x 109	109.0	70-120	10
x 101	101.0	70-120	10
x 92	92.1	70-120	10
x 82	82.2	70-120	10
533 x 312 x 272*	273.3	200-300	POA
x 219*	218.8	200-300	POA
x 182*	181.5	150-200	POA
x 150*	150.6	150-200	POA
610 x 178 x 100*	100.3	70-120	POA
x 92*	92.2	70-120	POA
x 82*	81.8	70-120	POA
610 x 229 x 140	139.9	120-150	10
x 125	125.1	120-150	10
x 113	113.0	70-120	10
x 101	101.2	70-120	10
610 x 305 x 238	238.1	200-300	170
x 179	179.0	150-200	160
x 149	149.1	120-150	140
686 x 254 x 170*	170.2	150-200	160
x 152*	152.5	150-200	160
x 140	140.1	120-150	140
x 125	125.2	120-150	140
762 x 267 x 197*	196.8	150-200	160
x 173	173.0	150-200	160
x 147	146.9	120-150	140
x 134	133.9	120-150	140
838 x 292 x 226	226.5	200-300	170
x 194	193.8	150-200	160
x 176	175.9	150-200	160
914 x 305 x 289	289.1	200-300	170
x 253	253.4	200-300	170
x 224	224.2	200-300	170
x 201	200.9	200-300	170
914 x 419 x 388	388.0	300-600	200
x 343	343.3	300-600	200
1016 x 305 x 487*	487.0	300-600	POA
x 438*	438.0	300-600	POA
x 393*	393.0	300-600	POA
x 349*	349.0	300-600	POA
x 314*	314.0	300-600	POA
x 272*	272.0	200-300	POA
x 249*	249.0	200-300	POA
x 222*	222.0	200-300	POA



## 1.2 Universal columns (UC)

Size	kg/m	Weight group (kg/m)	£/tonne
152 x 152 x 51*	51.2	20-70	50
x 44*	44.0	20-70	50
x 37	37.0	20-70	10
x 30	30.0	20-70	10
x 23	23.0	20-70	10
203 x 203 x 127*	127.5	120-150	180
x 113*	113.5	70-120	50
x 100*	99.6	70-120	50
x 86	86.1	70-120	10
x 71	71.0	70-120	10
x 60	60.0	20-70	10
x 52	52.0	20-70	10
x 46	46.1	20-70	10
254 x 254 x 167	167.1	150-200	10
x 132	132.0	120-150	10
x 107	107.1	70-120	10
x 89	88.9	70-120	10
x 73	73.1	70-120	10
305 x 305 x 283	282.9	200-300	20
x 240	240.0	200-300	20
x 198	198.1	150-200	10
x 158	158.1	150-200	10
x 137	136.9	120-150	10
x 118	117.9	70-120	10
x 97	96.9	70-120	10
305 x 305 x 283	282.9	200-300	20
x 240	240.0	200-300	20
x 198	198.1	150-200	10
x 158	158.1	150-200	10
x 137	136.9	120-150	10
x 118	117.9	70-120	10
x 97	96.9	70-120	10
356 x 368 x 202	201.9	200-300	170
x 177	177.0	150-200	170
x 153	152.9	150-200	160
x 129	129.0	120-150	140
356 x 406 x 634	633.9	600+	300
x 551	551.0	300-600	200
x 467	467.0	300-600	200
x 393	393.0	300-600	200
x 340	339.9	300-600	200
x 287	287.1	200-300	170
x 235	235.1	200-300	170

\*Subject to availability

## 1.3 Parallel flange channels (PFC)

Size	kg/m	£/tonne
125 x 65 x 15	14.8	20
150 x 75 x 18	17.9	20
180 x 75 x 20	20.3	40
200 x 75 x 23	23.4	40
150 x 90 x 24	23.9	115
180 x 90 x 26	26.1	115
200 x 90 x 30	29.7	115
230 x 75 x 26	25.7	70
230 x 90 x 32	32.2	125
260 x 75 x 28	27.6	70
260 x 90 x 35	34.8	115
300 x 90 x 41	41.4	125
300 x 100 x 46	45.5	115
380 x 100 x 54	54.0	275
430 x 100 x 64	64.4	295

## 1.4 Asymmetric beams (ASB)

Size	kg/m	S355J0 £/tonne
280 ASB 74	73.6	POA
280 ASB 100	100.3	POA
280 ASB 105	104.7	POA
280 ASB 124	123.9	POA
280 ASB 136	136.4	POA
300 ASB 153	152.8	POA
300 ASB 155	155.4	POA
300 ASB 185	184.6	POA
300 ASB 196	195.5	POA
300 ASB 237	237.1	POA
300 ASB 249	249.2	POA

Note: Please be advised that minimum tonnages are required for this particular product. Please contact British Steel for more information.

## 1.5 Universal bearing piles (UBP)

Size	kg/m	Weight group (kg/m)	£/tonne
203 x 203 x 54	53.9	20-70	40
x 45	44.9	20-70	40
254 x 254 x 85	85.1	70-120	40
x 71	71.0	70-120	40
x 63	63.0	20-70	40
305 x 305 x 223	222.9	200-300	180
x 186	186.0	150-200	180
x 149	149.1	120-150	160
x 126	126.1	120-150	160
x 110	110.0	70-120	40
x 95	94.9	70-120	40
x 88	88.0	70-120	40
x 79	78.9	70-120	40
356 x 368 x 174	173.9	150-200	180
x 152	152.0	150-200	180
x 133	133.0	120-150	180
x 109	108.9	70-120	40

Note: A minimum batch size may apply. Individual requirements for UBP should be discussed with British Steel prior to order placement.

## 1.6 Equal angles (EA) and unequal angles (UA)

Size (mm)	kg/m	Thickness (mm)	£/tonne
EA 120 x 120	18.2	10	10
	21.6	12	10
	26.6	15	10
EA 150 x 150	23.0	10	65
	27.3	12	65
	33.8	15	65
	36.0	16	65
	40.1	18	65
EA 200 x 200	48.5	16	65
	59.9	20	65
	71.1	24	65
	82.0	28	65
EA 250 x 250	89.9	24	POA
	93.5	25	POA
	97.1	26	POA
	104.0	28	POA
	117.8	32	POA
	128.0	35	POA
UA 200 x 100	23.0	10	65
	27.3	12	65
	33.7	15	65
UA 200 x 150	32.0	12	115
	39.6	15	115
	47.1	18	115



## 2. Quality

### 2.1 Basis specification and quality extras

#### 2.1.1 EN10025-2

EN10025-2	£/tonne
S275JR*	30
S275J0*	40
S275J2*	80
S355JR	Basis
S355J0	10
S355J2	40
S355K2	80

\*Available on referral  
Verification of the specified impact value will not be carried out on JR grades (see impact testing page 5).

#### Notes:

1. The basis price includes all mandatory quality extras associated with the specification
2. The quality extra includes marking to the standard
3. Where customers require additional marking - price on application
4. Where the customer specifies options within the standard, these will be subject to the manufacturer's acceptance, and price extras will be applied as appropriate
5. British Steel offers ultrasonic testing of all sections, as described on page 5
6. Any third party inspectorates and/or ultrasonic testing and/or through thickness testing is price on application

#### 2.1.2 EN10025-4

EN10025-4	£/tonne
S355M	POA
S355ML (up to 634kg/m)	POA
S420M (up to 634kg/m)	POA
S420ML (up to 634kg/m)	POA
S460M (up to 634kg/m)	POA
S460ML (up to 634kg/m)	POA

**Note:** Previous specifications (e.g. BS4360) may be supplied, subject to referral.

### 2.2 Other qualities

#### 2.2.1 Offshore

EN10025	Charpy v-notch temp	£/tonne
S355G1	-20°C	POA
S355G4	-20°C	POA
S355G4+M	-20°C	POA
S355G11	-40°C	POA
S355G11+M	-40°C	POA
S355G12	-40°C	POA
S355G12+M	-40°C	POA

#### 2.2.2 Shipbuilding

Shipbuilding	£/tonne
Lloyd's	By arrangement
ABS	By arrangement
Other shipbuilding accreditation	By arrangement

## 3. Quantity

Weight (applicable per order line item)	£/tonne
5 tonnes and over	Basis
Under 5 tonnes to 2 tonnes	25
Under 2 tonnes to 1 tonne	50
Under 1 tonne to 500kg	60
Under 500kg to 100kg	POA

**Note:** Minimum order charge of £500 will apply.

## 4. Length

Certain production conditions, which may limit the availability of products over 24,000mm, and individual orders, should be discussed with British Steel.

### 4.1 Universal beams, columns and bearing piles

Lengths	£/tonne
Standard length: 9,500mm, 11,000mm, 12,200mm, 14,000mm, 15,500mm, 16,500mm, 18,300mm	Basis
6,000mm - 18,300mm in 100mm increments	18
>18,300mm - 22,000mm in 100mm increments	50
>22,000mm - 24,000mm in 100mm increments	100
>24,000mm	Available upon request

### 4.2 Parallel flange channels

Lengths	£/tonne
Standard length: 6,100mm, 9,500mm, 11,000mm, 12,200mm, 14,000mm, 15,500mm	Basis
6,000mm - 18,300mm in 100mm increments	18

### 4.3 Angles

Lengths	£/tonne
Standard length: 12,200mm	Basis
6,000mm - 18,300mm in 100mm increments	30

### 4.4 Asymmetric beams

Lengths	£/tonne
ASB lengths	POA



## 5. Further processing

Further processing charges for cutting and mitre cuts are in addition to the length extras specified in tables 4.1, 4.2, 4.3 and 4.4.

### 5.1 Cutting

Weights kg/m	Single cut £/cut	Additional cuts £/cut
0-20kg/m	4.15	1.85
20-70kg/m	5.85	3.55
70-120kg/m	7.35	5.05
120-150kg/m	10.50	7.80
150-200kg/m	13.05	9.75
200-300kg/m	18.00	14.70
300-600kg/m	33.00	28.70
600+ kg/m	41.05	36.75

**Notes:** Additional cut charges apply only if there is no additional handling and / or machine setup. Standard tolerance 0/-2mm squaring off is charged as an additional cut. Minimum order charge of £45 will apply for processing including cutting, mitre cuts and shotblasting.

### 5.2 Mitre cuts

Weights kg/m	Single cut £/cut	Additional cuts £/cut
0-20kg/m	5.85	6.75
20-70kg/m	8.30	9.50
70-120kg/m	10.40	12.00
120-150kg/m	14.95	17.25
150-200kg/m	18.50	21.30
200-300kg/m	25.50	29.40
300-600kg/m	46.50	53.65
600+ kg/m	58.00	66.95

**Notes:** Standard tolerance 0/-2mm squaring off is charged as an additional cut. Minimum order charge of £45 will apply for processing including cutting, mitre cuts and shotblasting.

### 5.3 Shotblasting and painting

Weights kg/m £/tonne	Shotblasting only	Shotblasting and painting blue	Shotblasting and painting red
0-20kg/m	45	5.85	6.75
20-70kg/m	45	8.30	9.50
70-120kg/m	40	10.40	12.00
120-150kg/m	40	14.95	17.25
150-200kg/m	35	18.50	21.30
200-300kg/m	35	25.50	29.40
300-600kg/m	35	46.50	53.65
600+ kg/m	35	58.00	66.95

**Notes:** Shotblasted and primed to BS EN ISO 8501-1:2007 standard. Shotblast clean to SA 2.5. Paint spec Dr Dermuth water-based weldable primer, 15-25 microns applied.

## 6. Finishing/marking

For specified applications, tighter tolerances of universal beams (UB), columns (UC) and bearing piles (UBP) can be provided, such that squareness is controlled to half tolerances to a minimum of 3mm and straightness is offered at half tolerances.

### 6.1 Straightness/squareness

	£/tonne
Straightness	POA
Straightness	POA

**Note:** This is subject to acceptance by the manufacturing mill and customers are advised to specify this requirement at the time of enquiry and on any subsequently signed offer.

## 7. Testing and inspection

Inspection authorities' and associated administration charges, including Lloyd's Register and other shipping survey societies will be applied.

### 7.1 Inspection authorities' fees third party inspection

	£/tonne
When surface inspection and/or inspection of section dimensional/shape tolerance and section identification marks is to be undertaken in the presence of the purchaser or his representative, this should not interfere with production and/or despatch. A charge will be applied in accordance with the scope of investigation required.	POA

### 7.2 Surface inspection

British Steel sections comply with the normal surface condition requirements specified in the appropriate product standard and manufactured in accordance with the appropriate quality control procedures.

	£/tonne
Special requirements may be accommodated by agreement	POA

### 7.3 Ultrasonic testing

	£/tonne
Testing to EN 10306 and EU 186-187 can be offered*	POA
Ultrasonic testing of all sections is provided by British Steel	POA
Witnessing**	POA

#### Notes:

- Any special requirements regarding limits on internal defects should be agreed at the time of the original order
- Tests not specified and agreed at the time of ordering will not be considered part of the contract
- \*Edge testing, as defined in BS 5996, is not available
- \*\*Ultrasonic testing undertaken in the presence of the purchaser or outside inspection authority

### 7.4 Impact testing

	£/tonne
Where customers exercise option 3 of EN 10025-2 for impact testing, the request must be made at the time of order placement	POA
Other impact testing	POA

### 7.5 Test certificates

	£/tonne
Test certificates supplied in accordance with EN 10204 Type 31	Basis
Test certificates supplied to other EN 10204 Types	POA
Product analysis	POA

### 7.6 Inspection test plan

	£/tonne
Where the customer requires sections manufacture to be in accordance with an agreed quality plan involving multiple inter-stage inspections, document reviews or other procedures, inspection charges will reflect the degree of inspection required by the quality plan and the number of inspection authorities involved	POA



## 8. Additions

### 8.1 Cancellations

Any cancellation will be subject to additional charges. Cancellations post-rolling will not be accepted.

### 8.2 Carriage rates

Carriage rates will be applied accordingly. Please contact British Steel for details.

### 8.3 Storage costs

If due to late call-off by the customer, material remains in stock for more than two weeks following date made available, a storage fee of £1.50/t per week will be applied.

### 8.4 Certificate of approval

British Steel sections are fully compliant with the requirements of the Construction Products Directive (CPD 89/106/EEC).

Our Declaration of Conformity and Notified Body Approval certificates can be viewed online at:

[www.britishsteel.co.uk/who-we-are/approvals-certifications](http://www.britishsteel.co.uk/who-we-are/approvals-certifications)

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