

PRODUCT CATALOGUE

QUALITY STEEL. RELIABLE SERVICE. BUILT ON TRUST.

A comprehensive range of steel products and processing services for construction, engineering and industry.



HIGH QUALITY
STEEL



FAST DELIVERY
NATIONWIDE



TRADE & PUBLIC
WELCOME



CUT TO SIZE
SERVICE



PROCESSING
SERVICES



LARGE STOCK
HOLDING



COMPETITIVE
PRICING

YOUR TRUSTED PARTNER IN STEEL SUPPLY



adhall.shop



01782 577605

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AD Hall Product Catalogue



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This catalogue provides an overview of AD Hall's steel products and processing services for trade, construction, engineering and public customers.

OUR COMMITMENT



Extensive Stock



Cut to Size Service



Fast Delivery



Trade & Public Welcome



ABOUT AD HALL

Steel Stockholders & Processing Services

AD Hall is a trusted steel stockholder supplying a comprehensive range of structural steel, hollow sections, plate, sheet, merchant bar, bright bar, reinforcement products and engineering steel to trade, industry and public customers. With extensive stockholding, responsive service and cut-to-size capabilities, AD Hall supports projects of all sizes across construction, fabrication, engineering and manufacturing.

Our aim is simple: provide quality steel, reliable service and practical solutions. From single lengths to larger orders, we combine stock availability, processing services and fast turnaround to help customers keep projects moving.



WHAT WE SUPPLY

- Structural Steel
- Hollow Sections
- Merchant Bar
- Bright Bar
- Plate & Sheet
- Reinforcement
- Fasteners & Fixings
- Pressed Steel Sections



PROCESSING SERVICES

- Precision Sawing
- Plasma Cutting
- Tube Bending
- Drilling
- Tapping
- Welding
- Fabrication



CUSTOMERS WE SUPPORT

- Fabricators
- Builders
- Engineers
- Manufacturers
- Agricultural
- Industrial
- Trade & Public Customers



OUR APPROACH

- Practical advice
- Reliable availability
- Competitive pricing
- Responsive customer service
- Dependable turnaround



WHY CHOOSE AD HALL



Extensive stock range



Cut to size service



Processing services



Fast delivery



Trade & public welcome



1



ENQUIRY

Get in touch with our team to discuss your requirements.

2



STOCK SELECTION

Choose from our extensive range of stock.

3



PROCESSING

We cut, machine and fabricate to your exact specifications.

4



DELIVERY / COLLECTION

Fast, reliable delivery or collection to keep your project moving.

AD HALL
STEEL STOCKHOLDERS



CUT TO SIZE
SERVICE



PROCESSING
SERVICES



LARGE STOCK
HOLDING



COMPETITIVE
PRICING

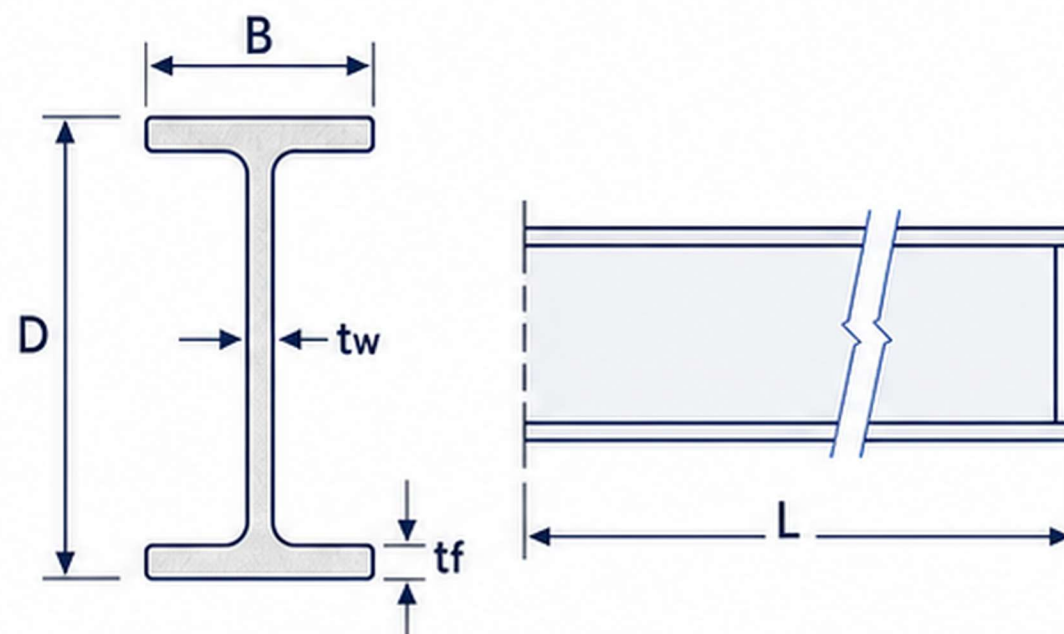
**YOUR TRUSTED PARTNER
IN STEEL SUPPLY**

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UNIVERSAL BEAMS

Structural Steel Product Information



DIMENSIONS

- D** = Overall depth
B = Flange width
tw = Web thickness
tf = Flange thickness
L = Length

All dimensions in millimetres (mm)



MATERIAL

S275JR / S355JR,
other grades available
on request.



CUT TO SIZE

Available – quick
turnaround service.

COMMON SIZES & WEIGHTS

Size	Length (mm)	Weight (kg/m)
127 x 76 x 13	6100	13.0
152 x 89 x 16	6100 / 12200	16.0
178 x 102 x 19	6100 / 12200	19.0
203 x 133 x 25	6100 / 12200	25.0
254 x 146 x 31	6100 / 12200	31.0
305 x 165 x 40	6100 / 12200	40.0
356 x 171 x 51	6100 / 12200	51.0
406 x 178 x 60	6100 / 12200	60.0
457 x 191 x 74	6100 / 12200	74.0
533 x 210 x 82	6100 / 12200	82.0

Other sizes and lengths available on request.



TYPICAL APPLICATIONS

- Building frames
- Mezzanine floors
- Lintels & supports
- Bridges
- Platforms
- General structural fabrication



KEY BENEFITS

- High load capacity
- Excellent strength-to-weight ratio
- Easy to fabricate
- Wide stock range
- Versatile structural use
- Cost effective solution



STANDARD GRADES

- S275JR
- S355JR
- Other grades
on request.



FEATURES

- Parallel flanges
- Easy to drill/weld/bolt
- Available cut to length
- Reliable structural performance
- Large stock availability



CUT TO SIZE
SERVICE



PROCESSING
SERVICES



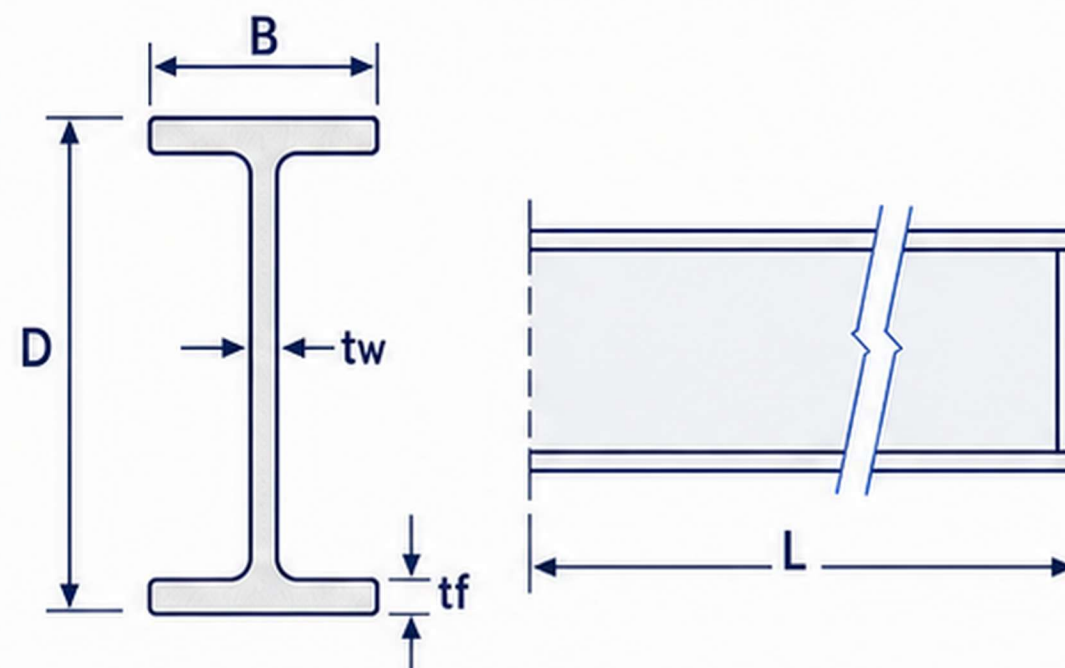
LARGE STOCK
HOLDING



COMPETITIVE
PRICING

UNIVERSAL COLUMNS

Structural Steel Product Information



DIMENSIONS

- D** = Overall depth
B = Flange width
tw = Web thickness
tf = Flange thickness
L = Length

All dimensions in millimetres (mm)



MATERIAL

S275JR / S355JR,
other grades available
on request.



CUT TO SIZE

Available – quick
turnaround service.

COMMON SIZES & WEIGHTS

Size	Length (mm)	Weight (kg/m)
152 x 152 x 23	6100 / 12200	23.0
152 x 152 x 30	6100 / 12200	30.0
203 x 203 x 46	6100 / 12200	46.0
203 x 203 x 52	6100 / 12200	52.0
254 x 254 x 73	6100 / 12200	73.0
254 x 254 x 89	6100 / 12200	89.0
305 x 305 x 97	6100 / 12200	97.0
305 x 305 x 118	6100 / 12200	118.0
356 x 368 x 129	6100 / 12200	129.0
356 x 368 x 153	6100 / 12200	153.0

i Other sizes and lengths available on request.



TYPICAL APPLICATIONS

- Columns and vertical supports
- Portal frames
- Mezzanine supports
- Industrial buildings
- Structural fabrication
- General construction



KEY BENEFITS

- High load capacity
- Excellent strength-to-weight ratio
- Easy to fabricate and erect
- Wide stock range
- Versatile structural use
- Cost effective solution



STANDARD GRADES

- S275JR
- S355JR
- Other grades
on request.



FEATURES

- Parallel flanges
- Easy to drill/weld/bolt
- Available cut to length
- Reliable structural performance
- Large stock availability



CUT TO SIZE
SERVICE



PROCESSING
SERVICES



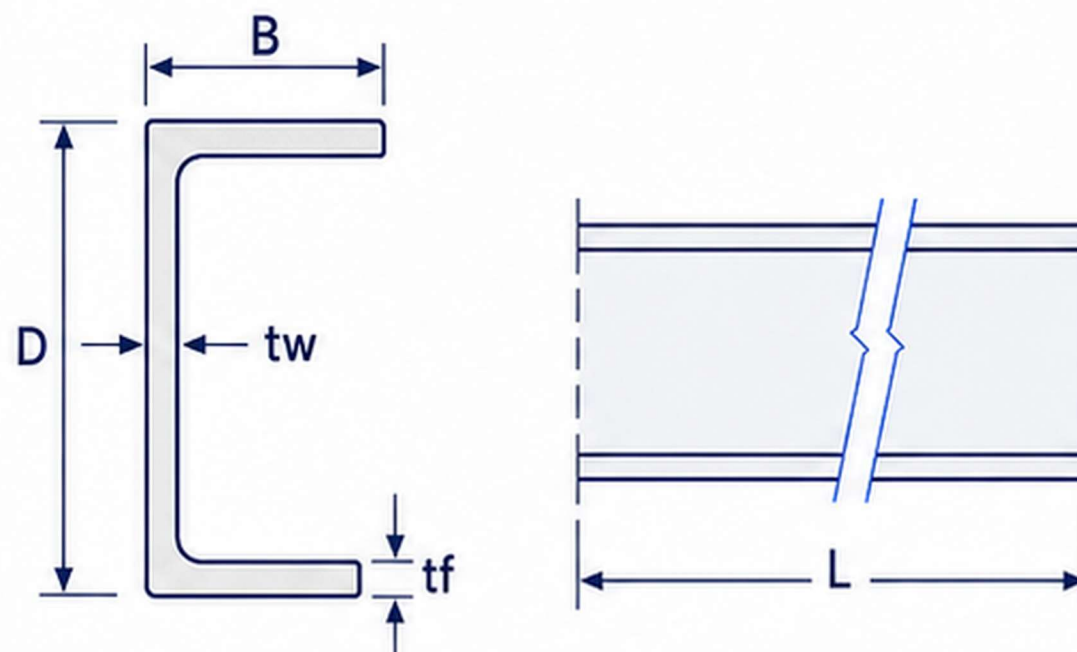
LARGE STOCK
HOLDING



COMPETITIVE
PRICING

PARALLEL FLANGE CHANNELS

Structural Steel Product Information



DIMENSIONS

- D** = Overall depth
B = Flange width
tw = Web thickness
tf = Flange thickness
L = Length

All dimensions in millimetres (mm)

COMMON SIZES & WEIGHTS

Size	Length (mm)	Weight (kg/m)
75 x 40 x 5	6100 / 12200	5.3
100 x 50 x 5	6100 / 12200	6.7
125 x 65 x 6	6100 / 12200	9.6
150 x 75 x 6.5	6100 / 12200	12.2
152 x 76 x 6.4	6100 / 12200	12.0
200 x 75 x 7	6100 / 12200	16.6
200 x 90 x 7.5	6100 / 12200	18.8
250 x 90 x 9	6100 / 12200	24.8
300 x 90 x 9.5	6100 / 12200	28.0
380 x 100 x 10.5	6100 / 12200	35.0

Other sizes and lengths available on request.



MATERIAL

S275JR / S355JR,
other grades available
on request.



CUT TO SIZE

Available – quick
turnaround service.



TYPICAL APPLICATIONS

- Building and portal frames
- Purlins and side rails
- Mezzanine and floor support
- Machinery and plant supports
- Bracing and framing systems
- Lintels and support channels



KEY BENEFITS

- High strength-to-weight ratio
- Excellent load bearing capacity
- Easy to weld, bolt and fabricate
- Efficient for framing applications
- Versatile and widely used
- Cost effective solution



STANDARD GRADES

- S275JR
- S355JR
- Other grades
on request.



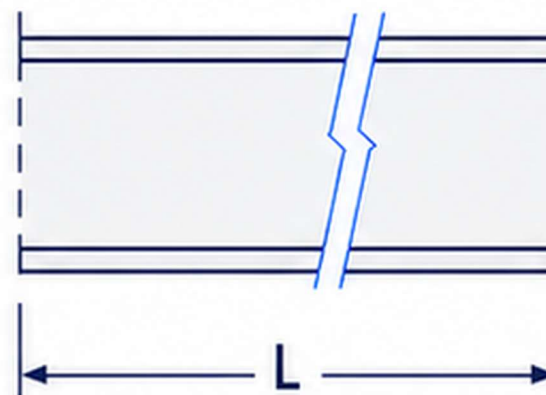
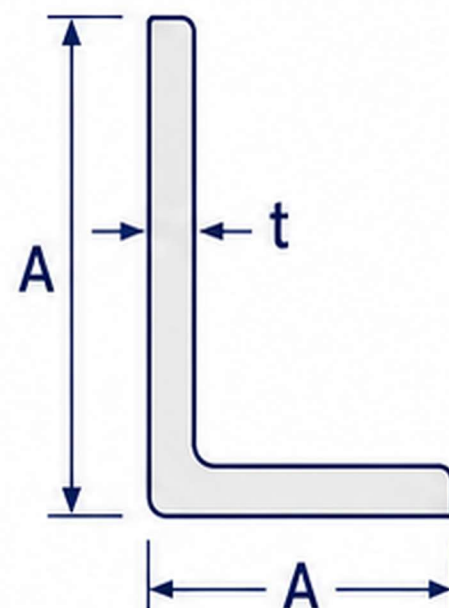
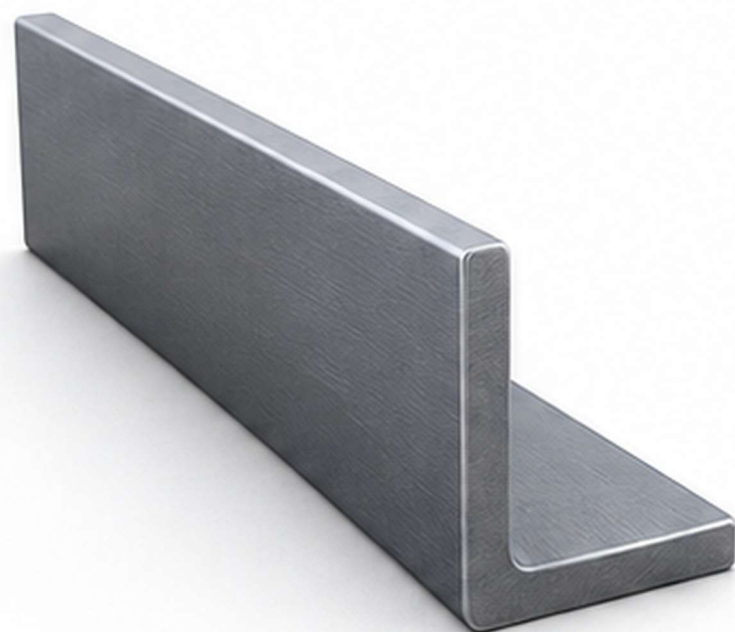
FEATURES

- Parallel flanges
- Consistent section geometry
- Easy to drill/weld/bolt
- Available cut to length
- Reliable structural performance
- Large stock availability



EQUAL ANGLES

Structural Steel Product Information



DIMENSIONS

A = Leg length

t = Thickness

L = Length

All dimensions in millimetres (mm)



MATERIAL

S275JR / S355JR,
other grades available
on request.



CUT TO SIZE

Available – quick
turnaround service.

COMMON SIZES & WEIGHTS

Size	Length (mm)	Weight (kg/m)
20 x 20 x 3	6000	0.88
25 x 25 x 3	6000	1.13
30 x 30 x 3	6000	1.36
40 x 40 x 4	6000	2.42
50 x 50 x 5	6000	3.77
60 x 60 x 6	6000	5.42
65 x 65 x 6	6000	5.89
75 x 75 x 6	6000	6.84
90 x 90 x 8	6000	10.8
100 x 100 x 10	6000	15.0

i Other sizes and lengths available on request.



TYPICAL APPLICATIONS

- Brackets and supports
- Frames and trims
- Lintels and edging
- Fabrication projects
- Trailer and vehicle bodies
- General steelwork



KEY BENEFITS

- Versatile and economical
- Easy to cut, weld and drill
- Good strength-to-weight ratio
- Suitable for many fabrications
- Wide size range
- Readily available stock



STANDARD GRADES

- S275JR
- S355JR
- Other grades
on request.



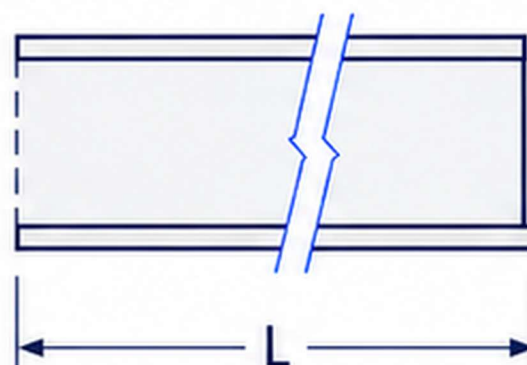
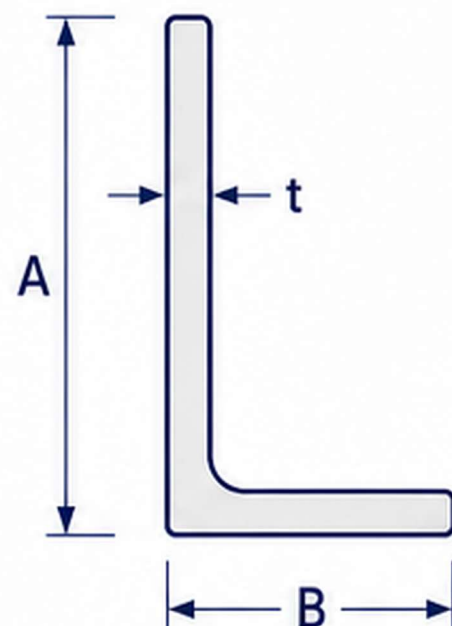
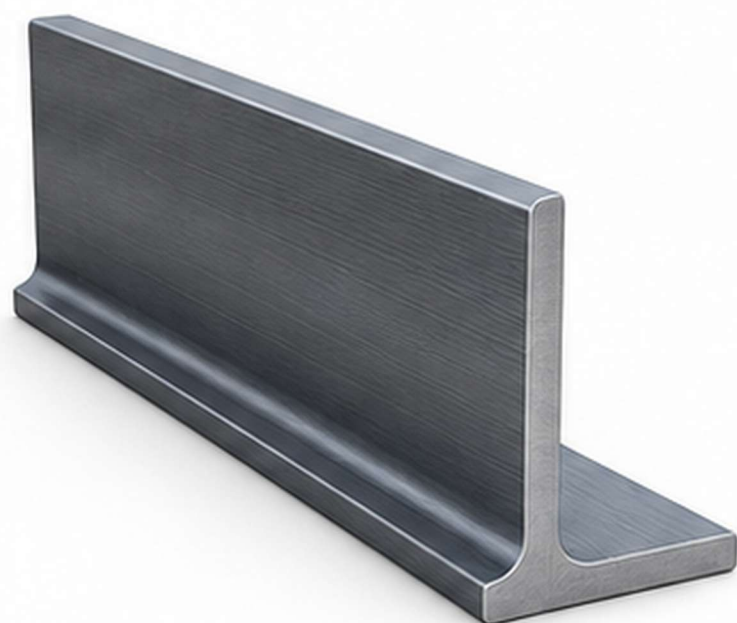
FEATURES

- Equal leg profile
- Easy to drill/weld/bolt
- Available cut to length
- Reliable structural performance
- Multiple stock sizes
- Large stock availability



UNEQUAL ANGLES

Structural Steel Product Information



DIMENSIONS

- A = Long leg
B = Short leg
t = Thickness
L = Length

All dimensions in millimetres (mm)



MATERIAL

S275JR / S355JR,
other grades available
on request.



CUT TO SIZE

Available – quick
turnaround service.

COMMON SIZES & WEIGHTS

Size	Length (mm)	Weight (kg/m)
50 x 30 x 5	6000	2.95
60 x 40 x 5	6000	3.77
65 x 50 x 6	6000	5.31
75 x 50 x 6	6000	5.78
80 x 50 x 6	6000	6.01
90 x 65 x 6	6000	7.15
100 x 65 x 8	6000	10.0
120 x 80 x 8	6000	12.4
150 x 90 x 10	6000	18.2
200 x 100 x 12	6000	28.0

Other sizes and lengths available on request.



TYPICAL APPLICATIONS

- Frames and brackets
- Structural trims
- Support legs
- Stair and platform work
- Fabrication projects
- General steelwork



KEY BENEFITS

- Versatile and economical
- Easy to cut, weld and drill
- Asymmetrical profile for design flexibility
- Suitable for many fabrications
- Wide size range
- Readily available stock



STANDARD GRADES

- S275JR
- S355JR
- Other grades on request.



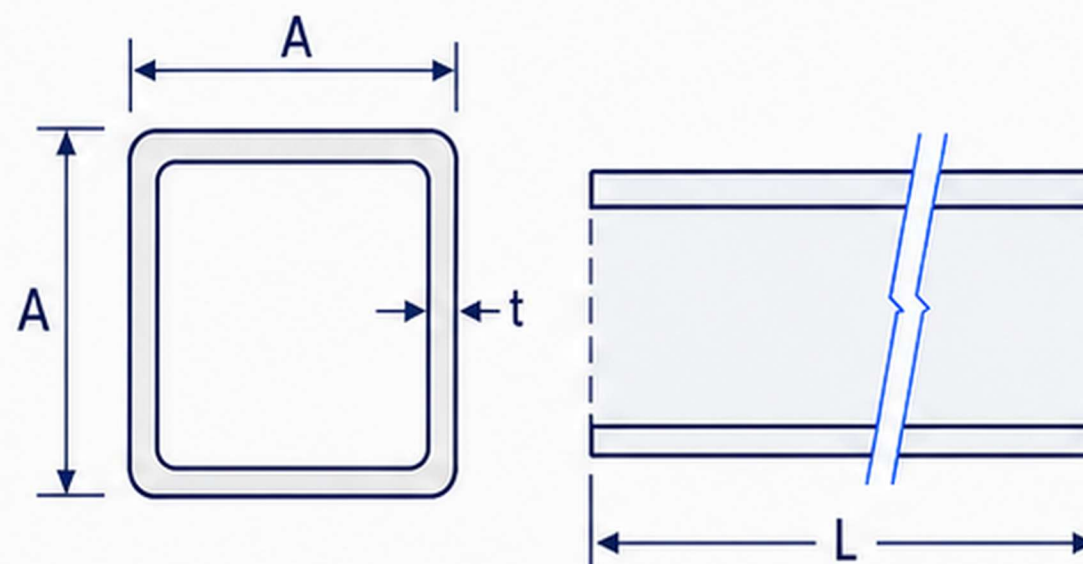
FEATURES

- Unequal leg profile
- Easy to drill/weld/bolt
- Available cut to length
- Reliable structural performance
- Multiple stock sizes
- Large stock availability



SQUARE HOLLOW SECTIONS

Structural Steel Product Information



DIMENSIONS

A = Width/height

t = Wall thickness

L = Length

All dimensions in millimetres (mm)



MATERIAL

S275JR / S355JR,
other grades available
on request.



CUT TO SIZE

Available – quick
turnaround service.

COMMON SIZES & WEIGHTS

Size	Length (mm)	Weight (kg/m)
20 x 20 x 2	6000	1.09
25 x 25 x 2	6000	1.40
30 x 30 x 2	6000	1.71
40 x 40 x 3	6000	3.35
50 x 50 x 3	6000	4.26
60 x 60 x 4	6000	6.97
80 x 80 x 4	6000	9.45
100 x 100 x 5	6000	14.9
120 x 120 x 5	6000	18.1
150 x 150 x 6	6000	27.2

i Other sizes and lengths available on request.



TYPICAL APPLICATIONS

- Frames and structures
- Gates and railings
- Fabrication projects
- Columns and supports
- Signage structures
- General steelwork



KEY BENEFITS

- Good torsional strength
- Clean modern appearance
- Easy to cut, weld and drill
- Suitable for many fabrications
- Wide size range
- Readily available stock



STANDARD GRADES

- S275JR
- S355JR
- Other grades
on request.



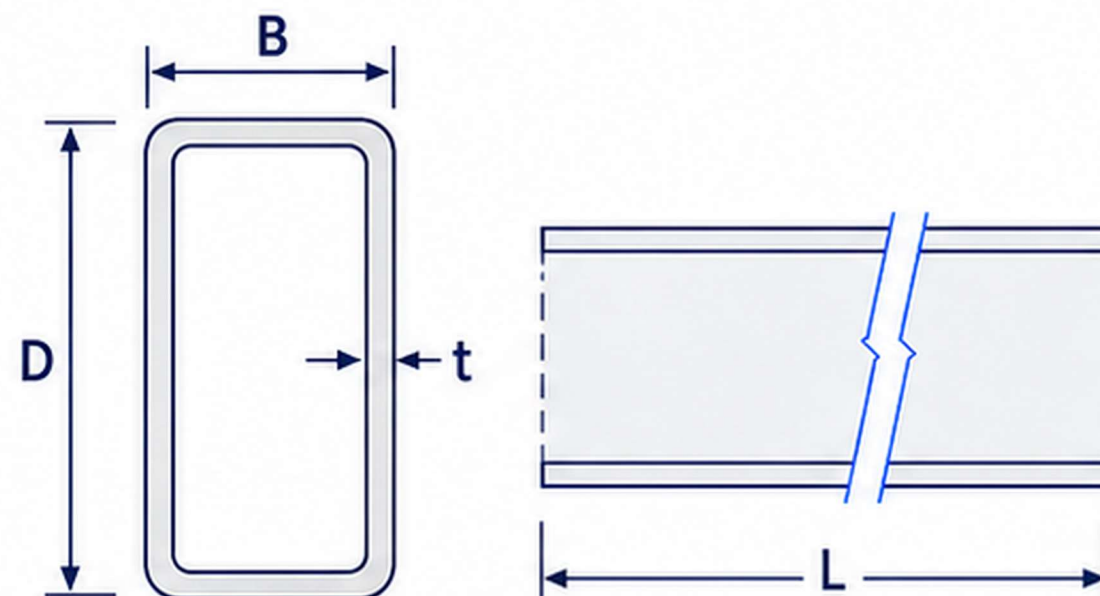
FEATURES

- Square profile
- Hollow section
- Available cut to length
- Reliable structural performance
- Multiple stock sizes
- Large stock availability



RECTANGULAR HOLLOW SECTIONS

Structural Steel Product Information



DIMENSIONS

- B** = Width
D = Depth
t = Wall thickness
L = Length

All dimensions in millimetres (mm)

COMMON SIZES & WEIGHTS

Size	Length (mm)	Weight (kg/m)
40 x 20 x 2	6000	1.71
50 x 30 x 2	6000	2.18
60 x 40 x 3	6000	4.26
80 x 40 x 3	6000	5.20
100 x 50 x 3	6000	6.14
120 x 60 x 4	6000	10.1
150 x 100 x 5	6000	17.2
200 x 100 x 5	6000	20.4
250 x 150 x 6	6000	33.2
300 x 200 x 8	6000	54.1

i Other sizes and lengths available on request.



MATERIAL

S275JR / S355JR,
other grades available
on request.



CUT TO SIZE

Available – quick
turnaround service.



TYPICAL APPLICATIONS

- Frames and structures
- Vehicle bodies and trailers
- Fabrication projects
- Columns and supports
- Signage structures
- General steelwork



KEY BENEFITS

- Good strength-to-weight ratio
- Clean modern appearance
- Easy to cut, weld and drill
- Suitable for many fabrications
- Wide size range
- Readily available stock



STANDARD GRADES

- S275JR
- S355JR
- Other grades
on request.



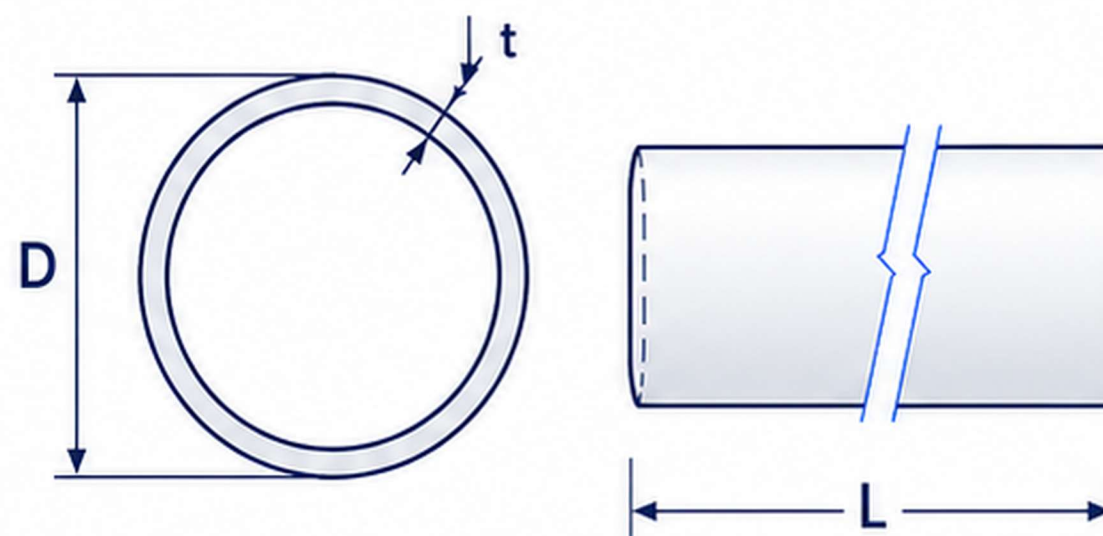
FEATURES

- Rectangular profile
- Hollow section
- Available cut to length
- Reliable structural performance
- Multiple stock sizes
- Large stock availability



CIRCULAR HOLLOW SECTIONS

Structural Steel Product Information



DIMENSIONS

- D** = Outside diameter
t = Wall thickness
L = Length

All dimensions in millimetres (mm)



MATERIAL

S275JR / S355JR,
other grades available
on request.



CUT TO SIZE

Available – quick
turnaround service.

COMMON SIZES & WEIGHTS

Size	Length (mm)	Weight (kg/m)
21.3 x 2.0	6000	0.95
26.9 x 2.3	6000	1.37
33.7 x 2.6	6000	2.02
42.4 x 2.6	6000	2.58
48.3 x 3.2	6000	3.56
60.3 x 3.6	6000	5.03
76.1 x 3.6	6000	6.43
88.9 x 4.0	6000	8.38
114.3 x 5.0	6000	13.4
139.7 x 5.4	6000	18.1

Other sizes and lengths available on request.



TYPICAL APPLICATIONS

- Handrails and barriers
- Structural frames
- Columns and posts
- Fabrication projects
- Signage structures
- General steelwork



KEY BENEFITS

- Excellent torsional properties
- Clean round appearance
- Easy to cut, weld and drill
- Suitable for many fabrications
- Wide size range
- Readily available stock



STANDARD GRADES

- S275JR
- S355JR
- Other grades
on request.



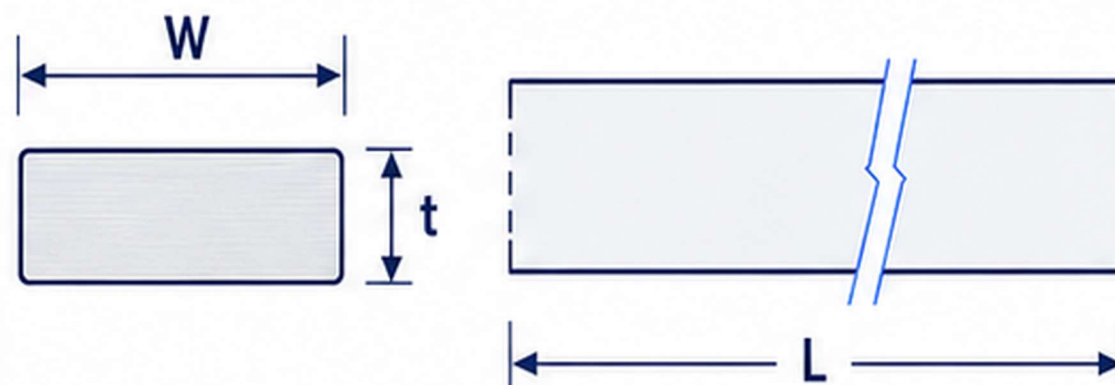
FEATURES

- Circular profile
- Hollow section
- Available cut to length
- Reliable structural performance
- Multiple stock sizes
- Large stock availability



FLAT BAR

Structural Steel Product Information



DIMENSIONS

W = Width
t = Thickness
L = Length

All dimensions in millimetres (mm)

COMMON SIZES & WEIGHTS

Size	Length (mm)	Weight (kg/m)
20 x 3	6000	0.47
25 x 3	6000	0.59
30 x 5	6000	1.18
40 x 5	6000	1.57
50 x 6	6000	2.36
60 x 6	6000	2.83
75 x 8	6000	4.71
100 x 10	6000	7.85
125 x 12	6000	11.8
150 x 12	6000	14.1

Other sizes and lengths available on request.



MATERIAL

S275JR / S355JR,
other grades available
on request.



CUT TO SIZE

Available – quick
turnaround service.



TYPICAL APPLICATIONS

- Brackets and straps
- Fabrication projects
- Base plates and cleats
- Repairs and reinforcement
- Gates and railings
- General steelwork



KEY BENEFITS

- Versatile and economical
- Easy to cut, weld and drill
- Flat profile for fabrication
- Suitable for many fabrications
- Wide size range
- Readily available stock



STANDARD GRADES

- S275JR
- S355JR
- Other grades
on request.



FEATURES

- Flat profile
- Solid bar
- Available cut to length
- Reliable structural performance
- Multiple stock sizes
- Large stock availability



CUT TO SIZE
SERVICE



PROCESSING
SERVICES



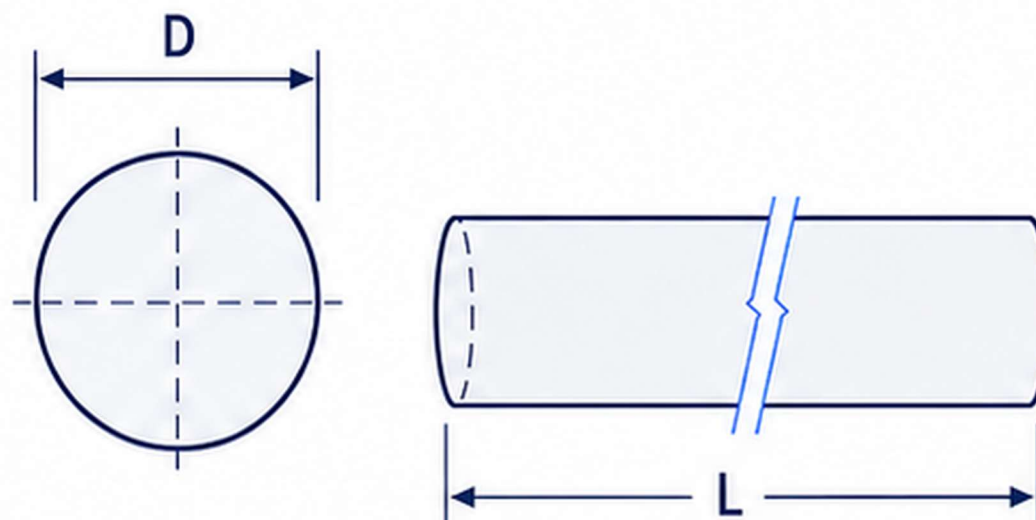
LARGE STOCK
HOLDING



COMPETITIVE
PRICING

ROUND BAR

Structural Steel Product Information



COMMON SIZES & WEIGHTS

Size	Length (mm)	Weight (kg/m)
6	3000 / 6000	0.22
8	3000 / 6000	0.39
10	3000 / 6000	0.62
12	3000 / 6000	0.89
16	3000 / 6000	1.58
20	3000 / 6000	2.47
25	3000 / 6000	3.85
30	3000 / 6000	5.55
40	3000 / 6000	9.87
50	3000 / 6000	15.4

 Other sizes and lengths available on request.

DIMENSIONS

D = Diameter

L = Length

All dimensions in millimetres (mm)



MATERIAL

S275JR / S355JR,
other grades available
on request.



CUT TO SIZE

Available – quick
turnaround service.



TYPICAL APPLICATIONS

- Pins and shafts
- Fabrication projects
- General engineering
- Security bars
- Machinery components
- General steelwork



KEY BENEFITS

- Versatile and economical
- Easy to cut, weld and machine
- Solid round profile
- Suitable for many fabrications
- Wide size range
- Readily available stock



STANDARD GRADES

- S275JR
- S355JR
- Other grades
on request.



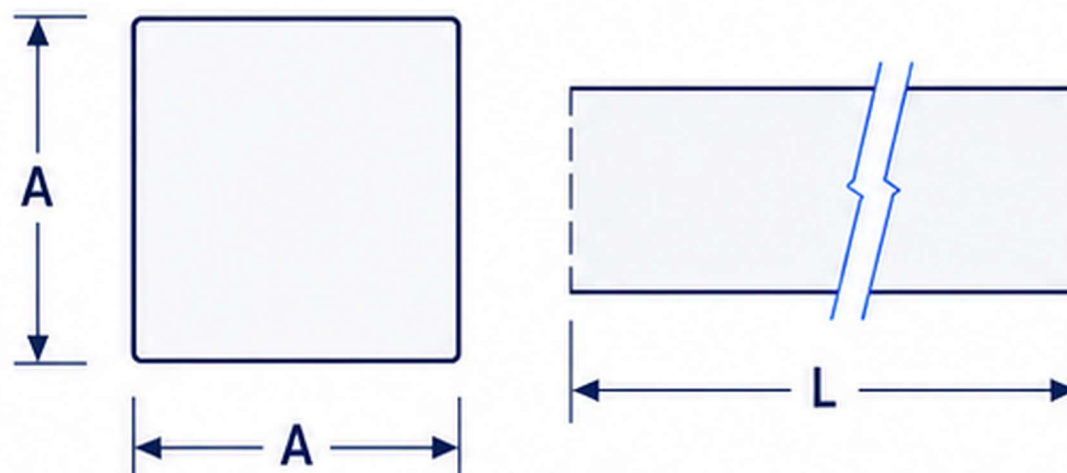
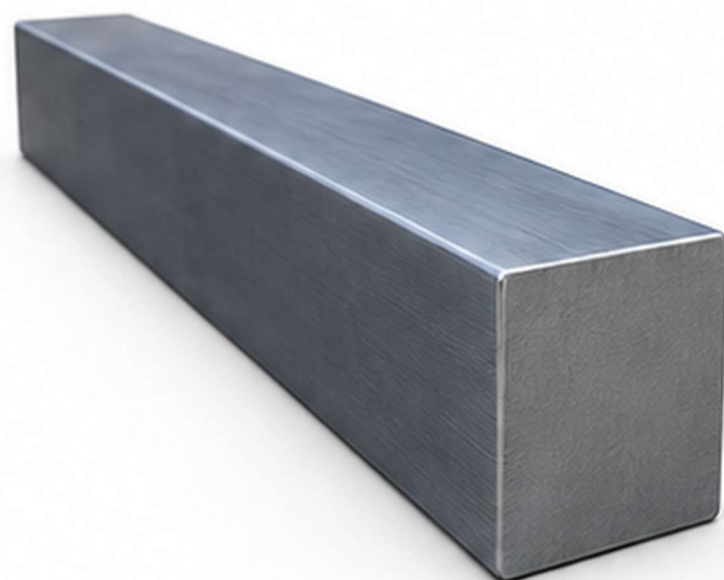
FEATURES

- Round profile
- Solid bar
- Available cut to length
- Reliable structural performance
- Multiple stock sizes
- Large stock availability



SQUARE BAR

Structural Steel Product Information



DIMENSIONS

A = Width/height

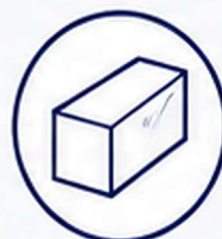
L = Length

All dimensions in millimetres (mm)

COMMON SIZES & WEIGHTS

Size	Length (mm)	Weight (kg/m)
6	3000 / 6000	0.28
8	3000 / 6000	0.50
10	3000 / 6000	0.79
12	3000 / 6000	1.13
16	3000 / 6000	2.01
20	3000 / 6000	3.14
25	3000 / 6000	4.91
30	3000 / 6000	7.07
40	3000 / 6000	12.6
50	3000 / 6000	19.6

 Other sizes and lengths available on request.



MATERIAL

S275JR / S355JR,
other grades available
on request.



CUT TO SIZE

Available – quick
turnaround service.



TYPICAL APPLICATIONS

- Gates and railings
- Fabrication projects
- General engineering
- Tooling and supports
- Decorative metalwork
- General steelwork



KEY BENEFITS

- Versatile and economical
- Easy to cut, weld and machine
- Solid square profile
- Suitable for many fabrications
- Wide size range
- Readily available stock



STANDARD GRADES

- S275JR
- S355JR
- Other grades
on request.



FEATURES

- Square profile
- Solid bar
- Available cut to length
- Reliable structural performance
- Multiple stock sizes
- Large stock availability



CUT TO SIZE
SERVICE



PROCESSING
SERVICES



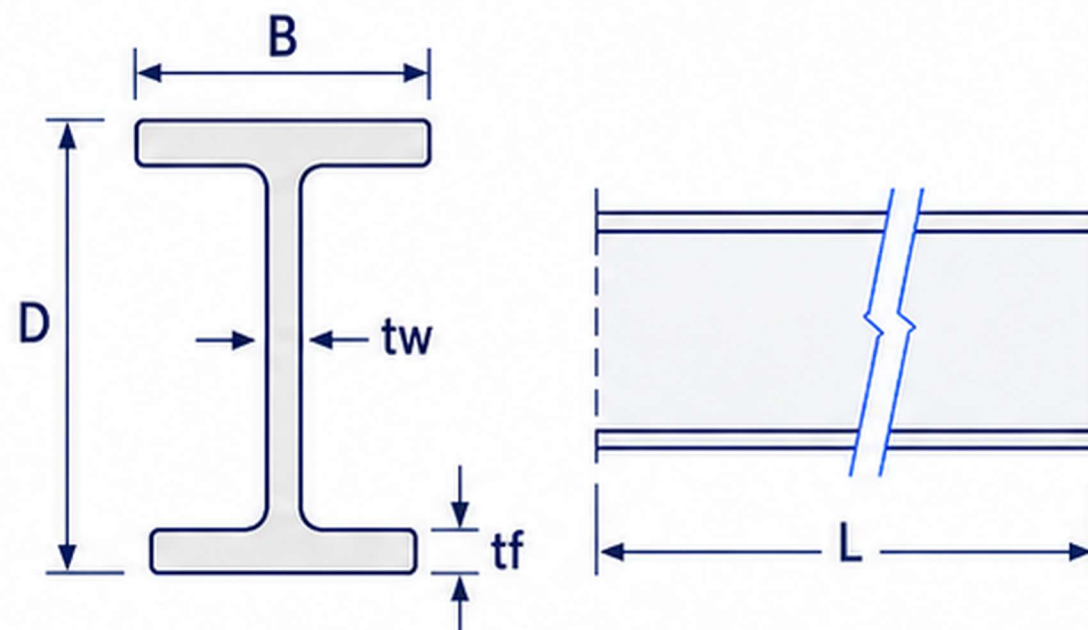
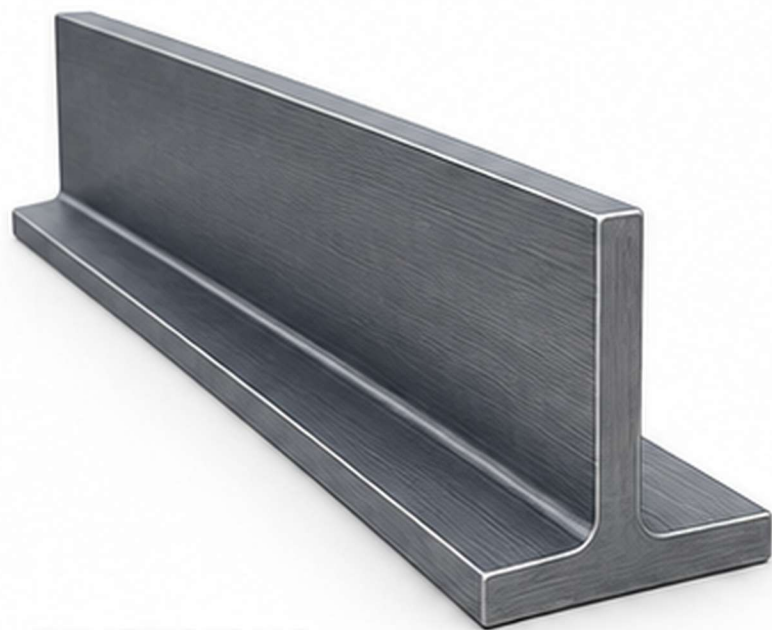
LARGE STOCK
HOLDING



COMPETITIVE
PRICING

TEE SECTIONS

Structural Steel Product Information



DIMENSIONS

- D** = Overall depth
B = Flange width
tw = Web thickness
tf = Flange thickness
L = Length

All dimensions in millimetres (mm)

COMMON SIZES & WEIGHTS

Size	Length (mm)	Weight (kg/m)
25 x 25 x 3	6000	1.09
30 x 30 x 4	6000	1.72
40 x 40 x 5	6000	2.95
50 x 50 x 6	6000	4.56
60 x 60 x 6	6000	5.48
75 x 50 x 6	6000	5.72
80 x 60 x 8	6000	8.04
100 x 50 x 8	6000	8.68
100 x 100 x 10	6000	15.7
150 x 100 x 12	6000	24.0

i Other sizes and lengths available on request.



MATERIAL

S275JR / S355JR,
other grades available
on request.



CUT TO SIZE

Available – quick
turnaround service.



TYPICAL APPLICATIONS

- Support frames
- Edge trims
- Brackets and cleats
- Fabrication projects
- Machinery supports
- General steelwork



KEY BENEFITS

- Versatile and economical
- Easy to cut, weld and drill
- Tee profile for support applications
- Suitable for many fabrications
- Wide size range
- Readily available stock



STANDARD GRADES

- S275JR
- S355JR
- Other grades
on request.



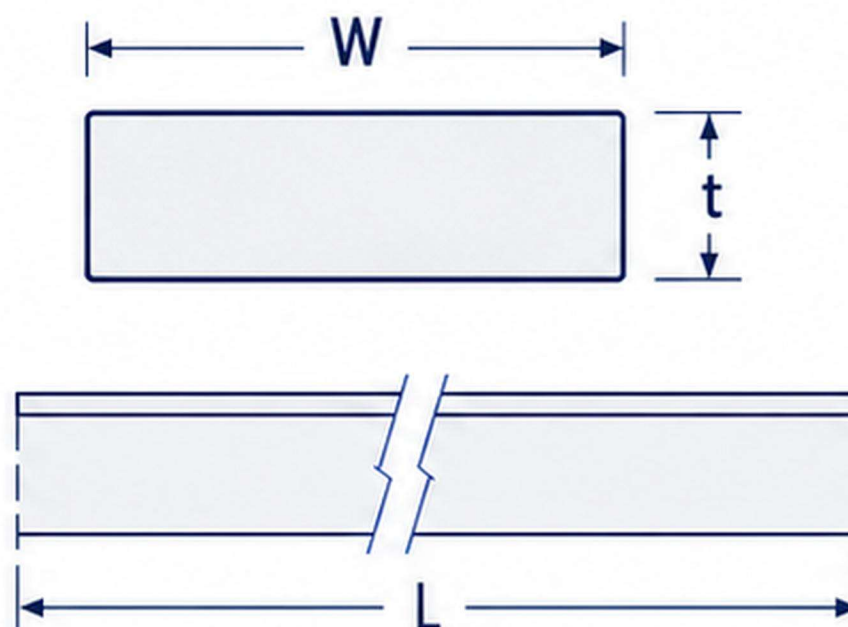
FEATURES

- T profile
- Structural section
- Available cut to length
- Reliable structural performance
- Multiple stock sizes
- Large stock availability



BRIGHT FLAT BAR

Steel Product Information



DIMENSIONS

W = Width
t = Thickness
L = Length

All dimensions in millimetres (mm)



MATERIAL

Bright drawn mild steel.
EN grades available
on request.



CUT TO SIZE

Available – quick
turnaround service.

COMMON SIZES & WEIGHTS

Size (W x t mm)	Length (mm)	Weight (kg/m)
20 x 3	6100 / 12200	0.47
25 x 3	6100 / 12200	0.59
25 x 5	6100 / 12200	0.98
30 x 3	6100 / 12200	0.71
30 x 5	6100 / 12200	1.18
40 x 5	6100 / 12200	1.57
50 x 5	6100 / 12200	1.96
50 x 6	6100 / 12200	2.36
75 x 6	6100 / 12200	3.54
100 x 6	6100 / 12200	4.72
100 x 10	6100 / 12200	7.85
150 x 10	6100 / 12200	11.78

 Other sizes and lengths available on request.



TYPICAL APPLICATIONS

- General fabrication
- Machine parts & components
- Frames & assemblies
- Support brackets
- Tooling & jigs
- Repair & maintenance



KEY BENEFITS

- Superior surface finish
- Accurate dimensions & flatness
- Excellent weldability
- Easy to machine & drill
- Consistent quality
- Cost effective solution



STANDARD GRADES

- S275JR
- S355JR
- Other grades
on request.



FEATURES

- Clean bright finish
- Tight dimensional tolerances
- Straight & true
- Suitable for welding
& machining
- Wide size range available



CUT TO SIZE
SERVICE



PROCESSING
SERVICES



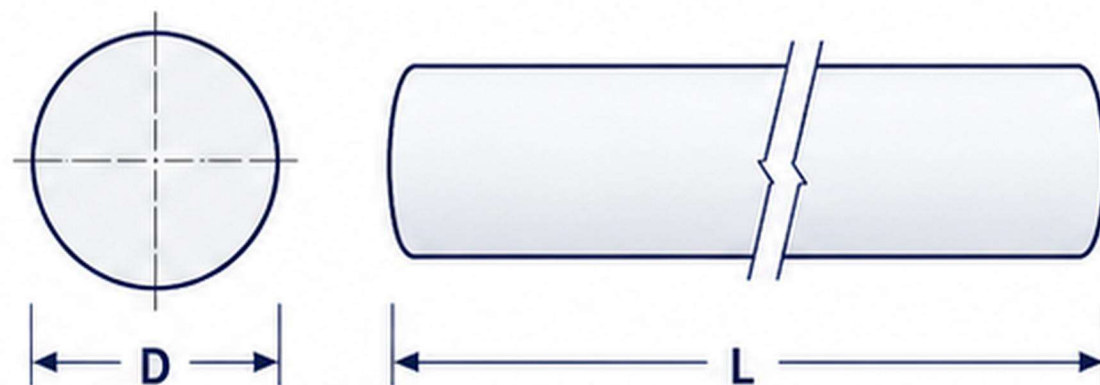
LARGE STOCK
HOLDING



COMPETITIVE
PRICING

BRIGHT ROUND BAR

Steel Product Information



DIMENSIONS

D = Diameter

L = Length

All dimensions in millimetres (mm)



MATERIAL

Bright drawn mild steel.
EN grades available on request.



CUT TO SIZE

Available – quick turnaround service.

COMMON SIZES & WEIGHTS

Size (Ø mm)	Length (mm)	Weight (kg/m)
6	3000 / 6000	0.22
8	3000 / 6000	0.40
10	3000 / 6000	0.62
12	3000 / 6000	0.89
16	3000 / 6000	1.58
20	3000 / 6000	2.47
25	3000 / 6000	3.85
30	3000 / 6000	5.55
40	3000 / 6000	9.86
50	3000 / 6000	15.41
60	3000 / 6000	22.19
80	3000 / 6000	39.46
100	3000 / 6000	61.65

Other sizes and lengths available on request.



TYPICAL APPLICATIONS

- Engineering components
- Shafts & axles
- Bushes & spacers
- Pins & dowels
- Machine parts
- General fabrication



KEY BENEFITS

- Smooth bright finish
- Tight dimensional tolerances
- Excellent machinability
- Consistent quality
- Ideal for precision use
- Versatile across industries



STANDARD GRADES

- S235JR
- C15E
- C45E
- EN grades available on request.



FEATURES

- Bright drawn finish
- Close tolerance
- Straightness assured
- Suitable for machining
- Reliable quality
- Large stock availability



CUT TO SIZE
SERVICE



PROCESSING
SERVICES



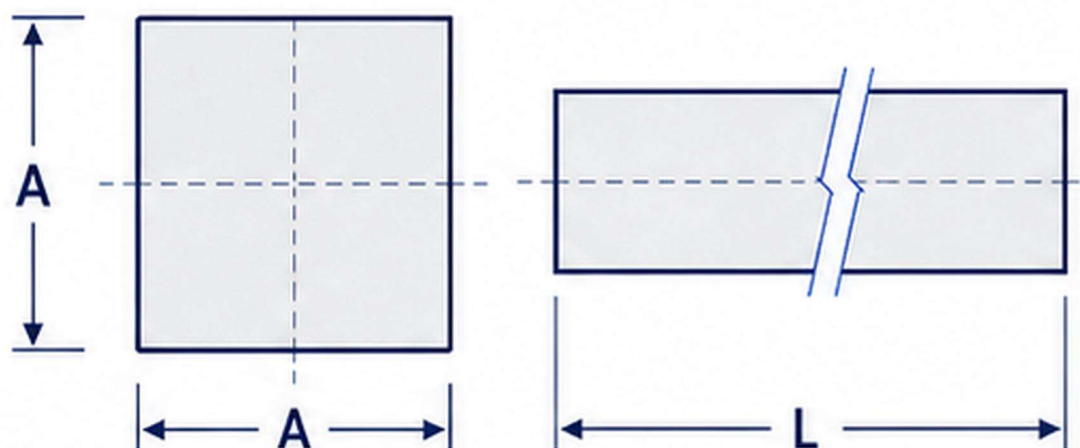
LARGE STOCK
HOLDING



COMPETITIVE
PRICING

BRIGHT SQUARE BAR

Steel Product Information



DIMENSIONS

A = Width / Height

L = Length

All dimensions in millimetres (mm)

COMMON SIZES & WEIGHTS

Size (A)	Length (mm)	Weight (kg/m)
10 x 10	3000 / 6000	0.62
12 x 12	3000 / 6000	0.89
16 x 16	3000 / 6000	1.58
20 x 20	3000 / 6000	2.47
25 x 25	3000 / 6000	3.85
30 x 30	3000 / 6000	5.55
40 x 40	3000 / 6000	9.87
50 x 50	3000 / 6000	15.42
60 x 60	3000 / 6000	22.19
75 x 75	3000 / 6000	34.83
100 x 100	3000 / 6000	61.65

Other sizes, lengths and EN grades available on request.



MATERIAL

Bright drawn mild steel.
EN grades available
on request.



CUT TO SIZE

Available – quick
turnaround service.



TYPICAL APPLICATIONS

- Machine components
- Fabrication & engineering
- Tooling and jigs
- Gates, railings & fencing
- Structural supports
- General manufacturing



KEY BENEFITS

- High dimensional accuracy
- Smooth bright surface finish
- Excellent straightness
- Consistent mechanical properties
- Easy to machine and weld
- Reduces finishing time



STANDARD GRADES

- EN1A (1.0718)
- EN3A (1.0715)
- Other EN grades
on request.



FEATURES

- Bright drawn finish
- Tight tolerances
- Clean, scale-free surface
- High strength & durability
- Wide size range available



CUT TO SIZE
SERVICE



PROCESSING
SERVICES



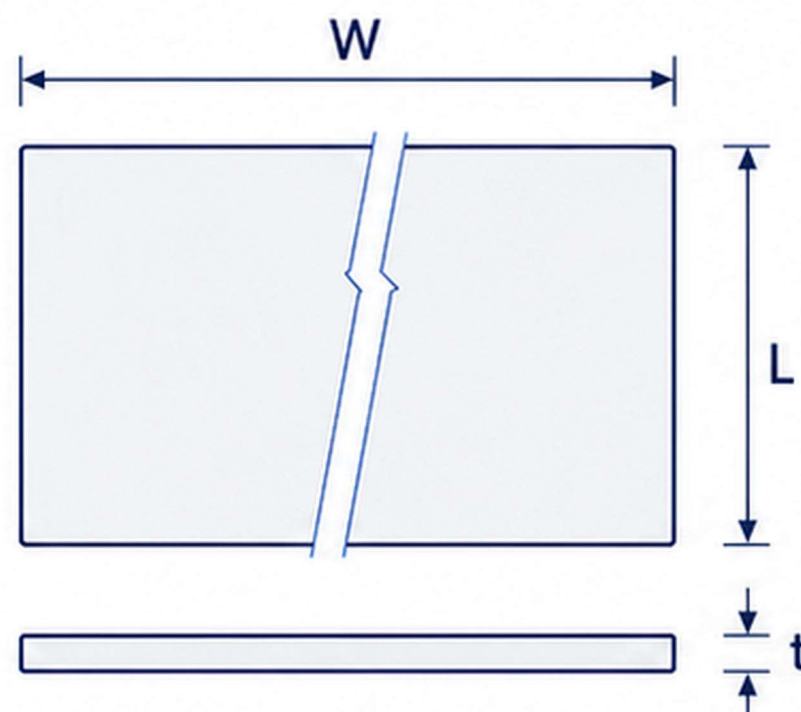
LARGE STOCK
HOLDING



COMPETITIVE
PRICING

STEEL PLATE

Steel Product Information



DIMENSIONS

W = Width
t = Thickness
L = Length

All dimensions in millimetres (mm)

COMMON SIZES & WEIGHTS

Size (W x L x t)	Thickness (mm)	Weight (kg/m ²)
1000 x 2000	3	23.6
1000 x 2000	5	39.3
1000 x 2000	6	47.1
1250 x 2500	6	47.1
1250 x 2500	8	62.8
1500 x 3000	8	62.8
1500 x 3000	10	78.5
1500 x 3000	12	94.2
2000 x 4000	10	78.5
2000 x 4000	12	94.2
2000 x 4000	16	125.6
2500 x 6000	16	125.6
2500 x 6000	20	157.0
3000 x 6000	20	157.0
3000 x 6000	25	196.3

i Other sizes and thicknesses available on request.



MATERIAL

S275JR / S355JR,
other grades available
on request.



CUT TO SIZE

Available – quick
turnaround service.



TYPICAL APPLICATIONS

- Structural steelwork
- Base plates
- Machine and equipment bases
- Fabrication and repairs
- Pressure vessels
- General engineering



KEY BENEFITS

- High strength and durability
- Excellent weldability
- Good formability
- Versatile for fabrication
- Consistent quality
- Cost effective solution



STANDARD GRADES

- S275JR
- S355JR
- Other grades
on request.



FEATURES

- Flat and true plate
- Tight thickness tolerances
- Easy to cut, drill and weld
- Suitable for a wide range
of applications
- Available in various sizes
and thicknesses

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STEEL STOCKHOLDERS



CUT TO SIZE
SERVICE



PROCESSING
SERVICES



LARGE STOCK
HOLDING



COMPETITIVE
PRICING

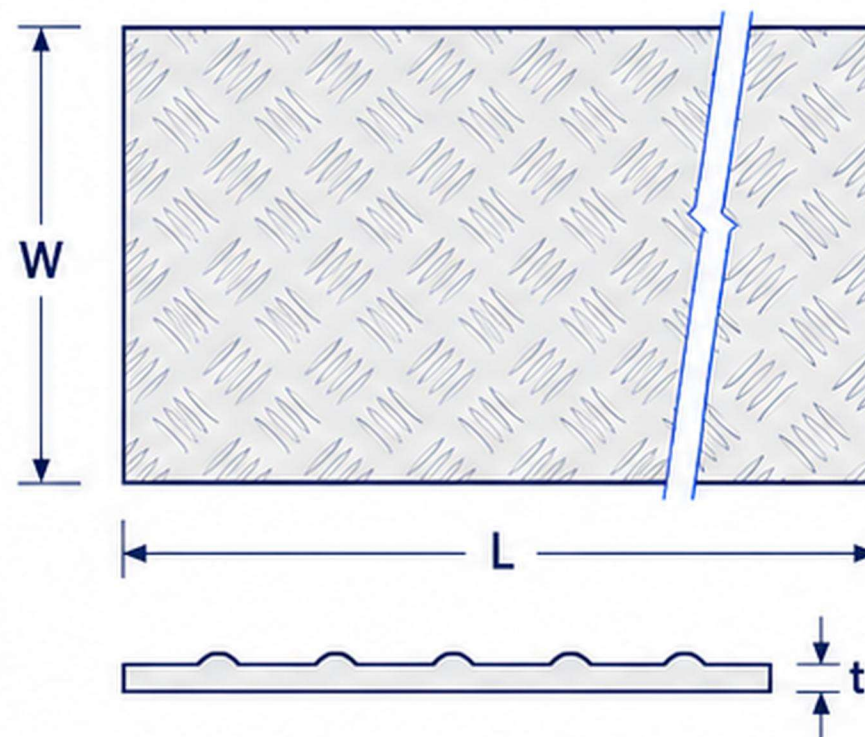
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CHECKER PLATE

Steel Product Information



DIMENSIONS

W = Width
t = Thickness
L = Length

All dimensions in millimetres (mm)



MATERIAL

Mild steel / aluminium variants available.
Standard steel grades on request.



CUT TO SIZE

Available – quick turnaround service.

COMMON SIZES & WEIGHTS

Size (W x L)	Thickness (mm)	Weight (kg/m ²)
1000 x 2000	2.5	20.1
1000 x 2500	2.5	20.1
1200 x 2400	3.0	24.2
1200 x 2400	4.0	32.1
1200 x 3000	3.0	24.2
1200 x 3000	4.0	32.1
1500 x 3000	3.0	24.2
1500 x 3000	4.0	32.1
1500 x 3000	5.0	40.1
1500 x 3000	6.0	48.1
2000 x 3000	4.0	32.1
2000 x 3000	5.0	40.1

Other sizes and thicknesses available on request.



TYPICAL APPLICATIONS

- Anti-slip flooring
- Walkways and catwalks
- Stair treads
- Vehicle and trailer flooring
- Industrial platforms
- Architectural cladding



KEY BENEFITS

- Excellent slip resistance
- Durable and hard wearing
- Strong and impact resistant
- Easy to clean and maintain
- Suitable for indoor and outdoor use



STANDARD GRADES

- S275JR
- S355JR
- Aluminium 5052
- Other grades on request.



FEATURES

- Raised tread pattern
- Excellent load bearing
- Corrosion resistant aluminium options available
- Supplied in sheet form
- Easy to fabricate



CUT TO SIZE
SERVICE



PROCESSING
SERVICES



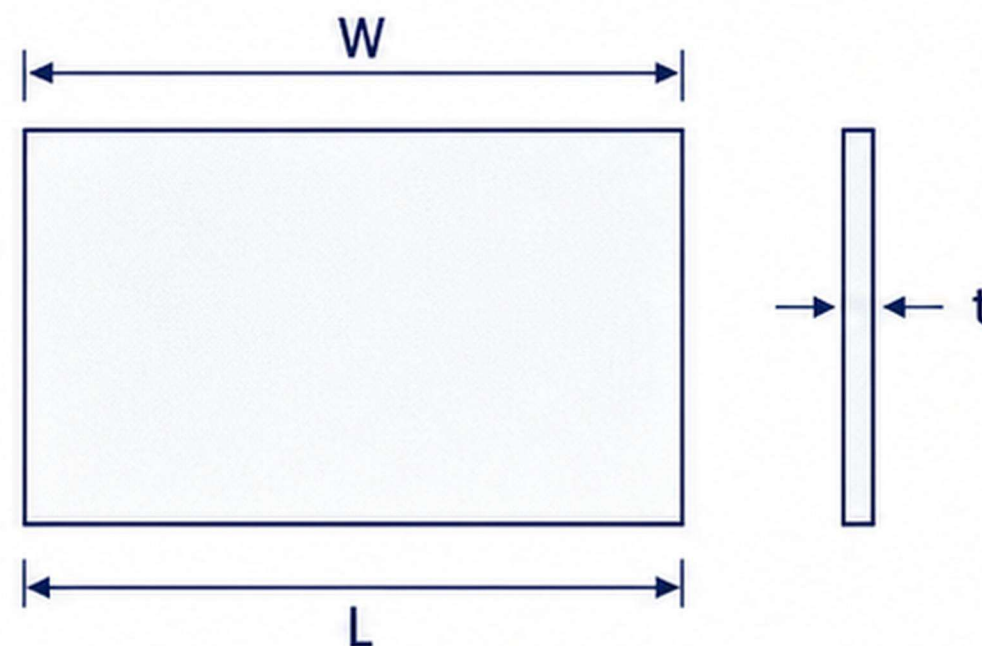
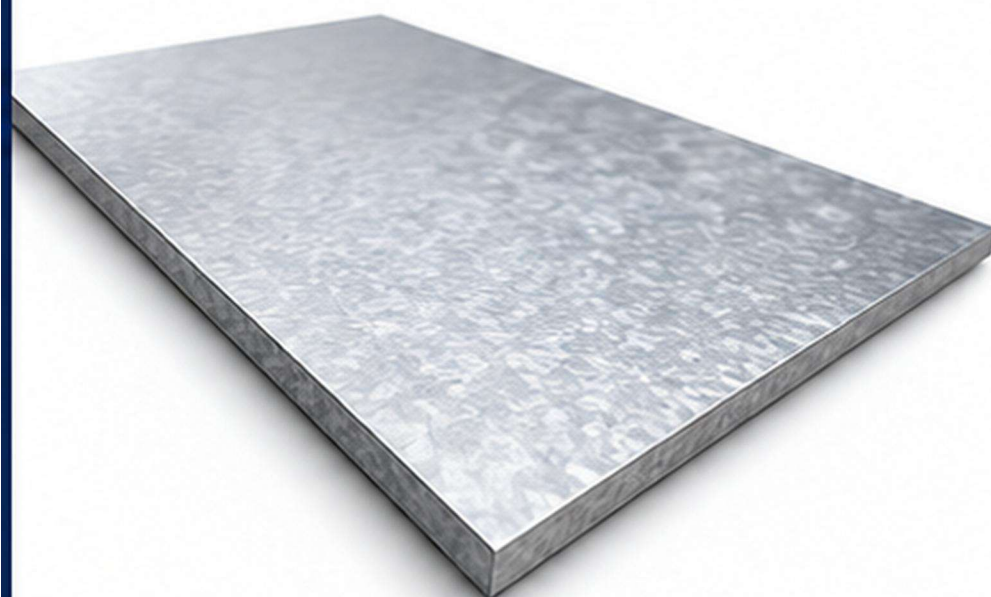
LARGE STOCK
HOLDING



COMPETITIVE
PRICING

ZINTEC / GALVANISED STEEL

Steel Product Information



DIMENSIONS

W = Width
t = Thickness
L = Length

All dimensions in millimetres (mm)



MATERIAL

Zinc-coated steel with a galvanised finish. Other specifications available on request.



CUT TO SIZE

Available – quick turnaround service.

COMMON SIZES & WEIGHTS

Size (mm)	Thickness (mm)	Weight (kg/m ²)
1000 x 2000	0.50	3.93
1000 x 2000	0.70	5.50
1000 x 2000	0.90	7.07
1220 x 2440	0.50	3.93
1220 x 2440	0.70	5.50
1220 x 2440	0.90	7.07
1500 x 3000	0.70	5.50
1500 x 3000	0.90	7.07
2000 x 1000	0.70	5.50
2000 x 1000	0.90	7.07

Other sizes, thicknesses and lengths available on request.



TYPICAL APPLICATIONS

- Roofing and cladding
- Ductwork and ventilation
- Electrical enclosures
- Automotive components
- Appliance manufacturing
- General fabrication



KEY BENEFITS

- Excellent corrosion resistance
- Long service life
- Low maintenance
- Good formability
- Cost-effective protection
- Recyclable material



STANDARD GRADES

- DX51D + Z
- S220GD + Z
- S250GD + Z
- Other grades on request.



FEATURES

- Zinc-coated to BS EN 10346
- Uniform galvanised coating
- Excellent surface finish
- Readily weldable and paintable
- Available cut to size



CUT TO SIZE
SERVICE



PROCESSING
SERVICES



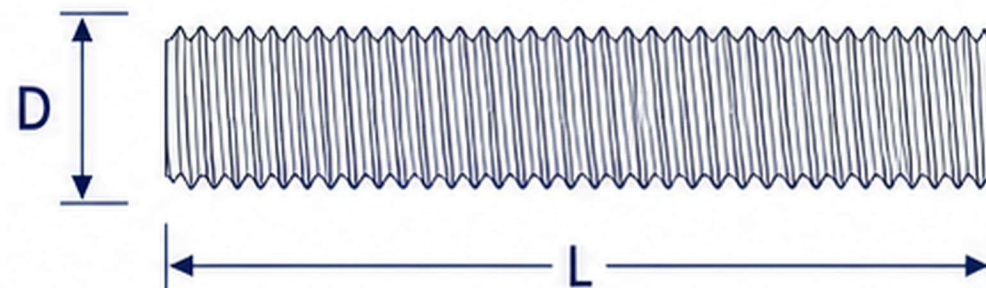
LARGE STOCK
HOLDING



COMPETITIVE
PRICING

THREADED ROD

Fasteners Product Information



DIMENSIONS

D = Diameter

L = Length

All dimensions in millimetres (mm)



MATERIAL

Mild steel as standard.
High tensile available.
BZP and galvanised
finishes available.



CUT TO SIZE

Available – quick
turnaround service.

COMMON SIZES & WEIGHTS

Size (D)	Length (L) (mm)	Weight (kg/m)
M6	1000 / 2000 / 3000	0.222
M8	1000 / 2000 / 3000	0.395
M10	1000 / 2000 / 3000	0.617
M12	1000 / 2000 / 3000	0.888
M16	1000 / 2000 / 3000	1.578
M20	1000 / 2000 / 3000	2.466
M24	1000 / 2000 / 3000	3.551
M30	1000 / 2000 / 3000	5.551

 Other sizes and lengths available on request.



TYPICAL APPLICATIONS

- Construction & building
- Fixing & anchoring
- Pipework & cable support
- HVAC installations
- Machinery & equipment
- General engineering



KEY BENEFITS

- Versatile fastening solution
- Strong & reliable
- Cut to length – reduces waste
- Suitable for a wide range of applications
- Cost effective



STANDARD GRADES

- 4.6 (Mild Steel)
- 8.8 (High Tensile)
- BZP (Bright Zinc Plated)
- Galvanised



FEATURES

- Full threaded bar
- Right-hand thread
- Metric thread to ISO standard
- Supplied in 1m, 2m & 3m lengths
- Other sizes available on request



CUT TO SIZE
SERVICE



PROCESSING
SERVICES



LARGE STOCK
HOLDING



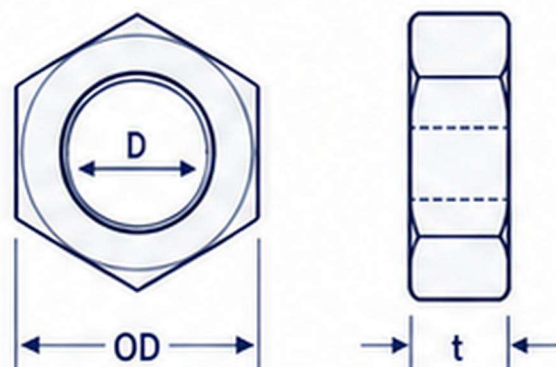
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NUTS & WASHERS

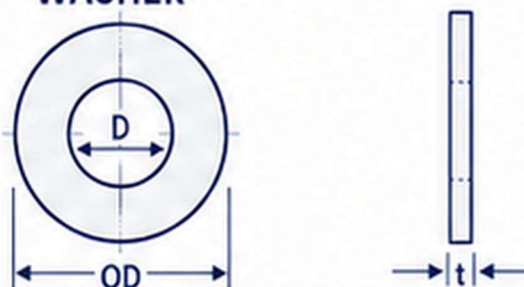
Fasteners Product Information



HEX NUT



WASHER



DIMENSIONS

D = Internal thread / inside diameter

OD = Outside diameter

t = Thickness

All dimensions in millimetres (mm)

COMMON SIZES & WEIGHTS

Thread Size (Metric)	Spanner Size (Across Flats)	NUT (Grade 8.8)		WASHER (ISO 7089)	
		Thickness t (mm)	Weight (g/pc)	Thickness t (mm)	Weight (g/pc)
M6	10	5.0	4.1	1.6	1.1
M8	13	6.5	8.7	1.6	1.7
M10	17	8.0	17.3	2.0	3.3
M12	19	10.0	29.9	2.5	6.2
M16	24	13.0	62.3	3.0	11.5
M20	30	16.0	122.0	3.0	20.5
M24	36	19.0	212.0	4.0	40.0
M30	46	24.0	408.0	4.0	63.0

i Weights are approximate. Other sizes, finishes and standards available on request.



MATERIAL

Steel – available in bright zinc plated and hot dip galvanised.



PRODUCT OPTIONS

- Hex nuts
- Flat washers
- Spring (split) washers
- Form A (standard) flat washers
- Form B (large OD) flat washers



TYPICAL APPLICATIONS

- Structural steel connections
- Machinery & equipment assembly
- Pipework & flanges
- Automotive & transport
- General construction
- Maintenance & repair



KEY BENEFITS

- Strong, reliable fastening
- Wide size range for all needs
- Corrosion resistant options
- Reusable & easy to install
- Compatible with standard threaded components



STANDARD GRADES

- Grade 4.6
- Grade 8.8
- Stainless Steel A2 (304)
- Stainless Steel A4 (316)
- Other grades available on request



FEATURES

- ISO metric thread
- DIN / ISO standard sizes
- Consistent quality & tolerance
- Durable protective finishes
- Large stock availability



CUT TO SIZE
SERVICE



PROCESSING
SERVICES



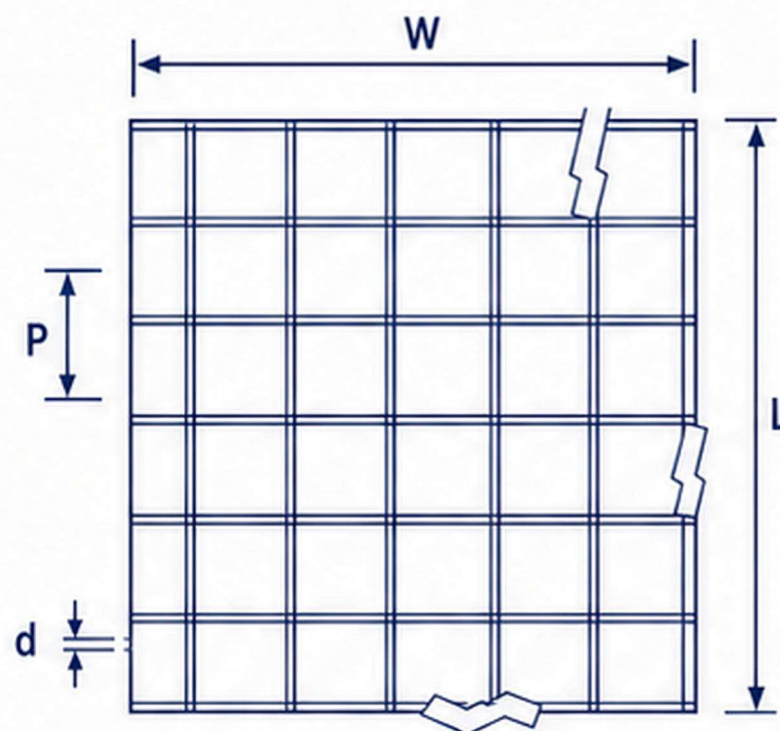
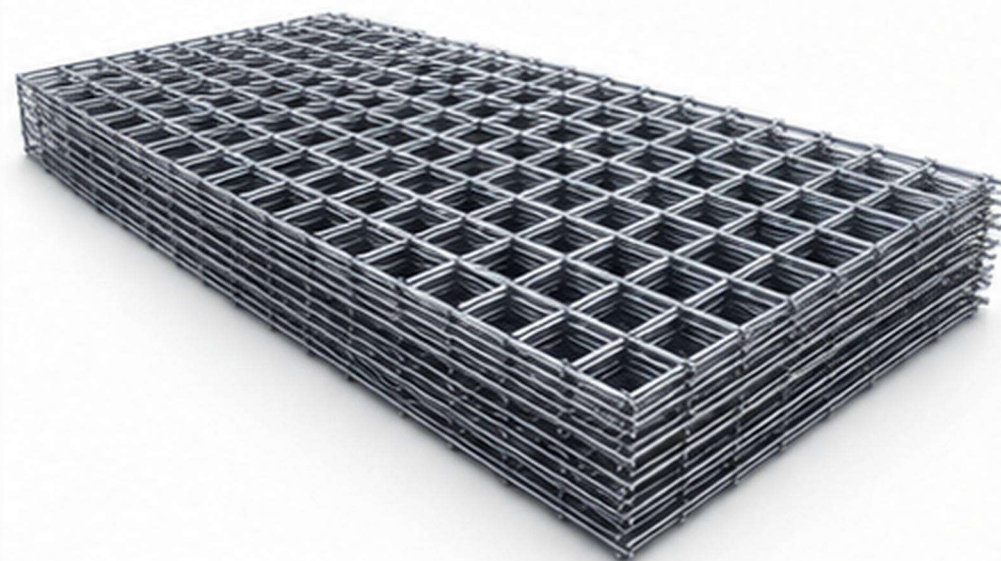
LARGE STOCK
HOLDING



COMPETITIVE
PRICING

WELDED WIRE MESH

Reinforcement Product Information



DIMENSIONS

- W** = Sheet width
L = Sheet length
P = Mesh pitch (centre to centre)
d = Wire diameter

All dimensions in millimetres (mm)



MATERIAL

Reinforcing steel mesh to standard specifications.



CUT TO SIZE / SUPPLY

Available in standard sheet sizes or cut to size on request.

COMMON SIZES & WEIGHTS

Mesh Reference	Wire Diameter d (mm)	Sheet Size W x L (mm)	Mesh Pitch P (mm)	Weight (kg/sheet)
A142	4.00	2400 x 4800	200	23.6
A193	4.00	2400 x 4800	150	31.5
A252	4.00	2400 x 4800	100	47.1
A393	4.00	2400 x 4800	200	31.5
A142	4.75	2400 x 4800	200	33.2
A193	4.75	2400 x 4800	150	44.3
A252	4.75	2400 x 4800	100	66.3
A393	4.75	2400 x 4800	200	44.3
A142	6.00	2400 x 4800	200	52.5
A193	6.00	2400 x 4800	150	69.8
A252	6.00	2400 x 4800	100	104.7
A393	6.00	2400 x 4800	200	69.8

Other mesh pitches, wire diameters and sheet sizes available on request.



TYPICAL APPLICATIONS

- Concrete slabs & floor rafts
- Reinforced concrete walls
- Precast concrete elements
- Groundworks & foundations
- Road & pavement construction
- Industrial & commercial projects



KEY BENEFITS

- Uniform strength & performance
- Quick & easy to install
- Saves labour & installation time
- Reduces cracking & shrinkage
- Consistent quality
- Cost effective reinforcement



STANDARD GRADES

- B500A to BS 4483
- B500B to BS 4483
- Manufactured to BS EN 10080



FEATURES

- Square mesh pattern
- Strong welded intersections
- Flat sheets for easy handling
- Stocked in standard sizes
- Custom cutting available

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CUT TO SIZE
SERVICE



PROCESSING
SERVICES



LARGE STOCK
HOLDING



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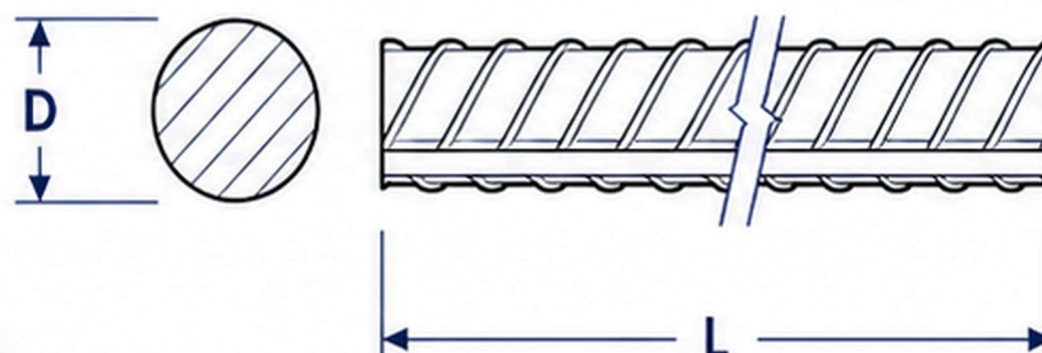
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REBAR / REINFORCEMENT

Reinforcement Product Information



DIMENSIONS

D = Diameter

L = Length

All dimensions in millimetres (mm)



MATERIAL

High-yield reinforcing steel to BS 4449, BS EN 10080 or ASTM A615.



CUT TO SIZE / SUPPLY

Available – cut, bent and supplied to your specification.

COMMON SIZES & WEIGHTS

Diameter (mm)	Length (m)	Weight (kg/m)
8	6.0 / 12.0	0.395
10	6.0 / 12.0	0.617
12	6.0 / 12.0	0.888
16	6.0 / 12.0	1.580
20	6.0 / 12.0	2.470
25	6.0 / 12.0	3.850
32	6.0 / 12.0	6.310
40	6.0 / 12.0	9.870

Other diameters and lengths available on request.



TYPICAL APPLICATIONS

- Concrete foundations
- Slabs and beams
- Columns and walls
- Retaining walls
- Piling and groundworks
- Precast concrete elements



KEY BENEFITS

- High tensile strength
- Excellent bond with concrete
- Ductile and reliable performance
- Improves structural integrity
- Cost effective reinforcement
- Available in a wide range of sizes



STANDARD GRADES

- B500B (BS 4449)
- B500C (BS 4449)
- 460 (BS EN 10080)
- Grade 60 (ASTM A615)



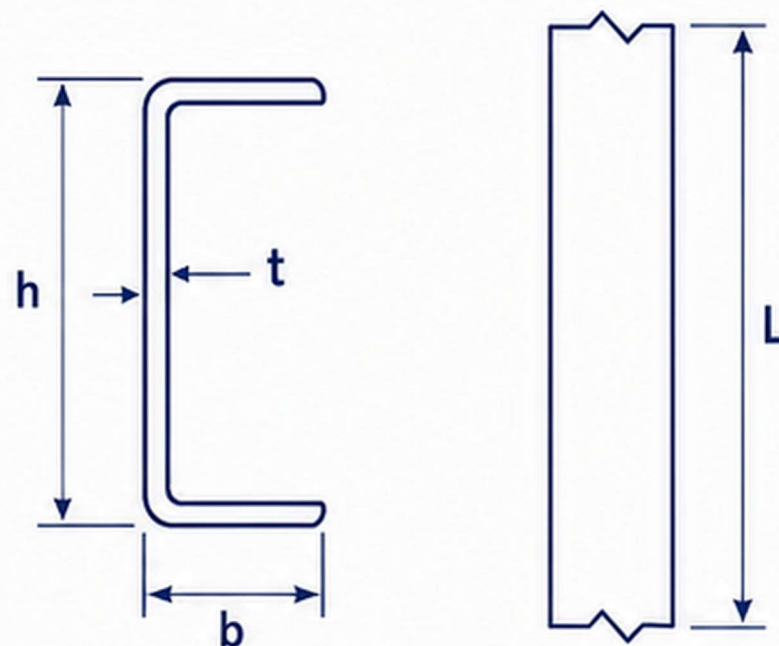
FEATURES

- Deformed (ribbed) for superior bond
- Consistent quality
- Easy to cut, bend and install
- Available in stock lengths
- Custom cutting and bending available



PRESSED STEEL CHANNELS

Steel Product Information



DIMENSIONS

- h** = Depth
b = Flange width
t = Thickness
L = Length

All dimensions in millimetres (mm)



MATERIAL

Cold rolled mild steel to EN 10130 standards.



CUT TO SIZE / SUPPLY

Available in standard lengths or cut to size on request.

COMMON SIZES & WEIGHTS

Section Size h x b x t (mm)	Length L (mm)	Weight (kg/m)
50 x 25 x 2.0	3000	1.50
75 x 40 x 2.0	3000	2.20
75 x 40 x 2.5	3000	2.70
100 x 50 x 2.5	3000	3.60
100 x 50 x 3.0	3000	4.30
125 x 65 x 2.5	3000	4.70
125 x 65 x 3.0	3000	5.60
150 x 75 x 3.0	3000	6.80
150 x 75 x 4.0	3000	8.90
200 x 100 x 3.0	3000	9.30
200 x 100 x 4.0	3000	12.20

i Other sizes, lengths and thicknesses available on request.



TYPICAL APPLICATIONS

- Steel frameworks & structures
- Support channels & cleats
- Machinery & equipment frames
- Conveyor & racking systems
- General fabrication & repairs
- Architectural & building projects



KEY BENEFITS

- Strong & versatile section
- Easy to weld, cut & drill
- Consistent quality & straightness
- Saves labour & installation time
- Suitable for a wide range of uses
- Cost effective solution



STANDARD GRADES

- S235JR to EN 10025
- S275JR to EN 10025
- Other grades available on request.



FEATURES

- Uniform section & dimensions
- Clean, smooth surface finish
- Accurate pressed tolerances
- Supplied in standard lengths
- Cut to size available

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CUT TO SIZE
SERVICE



PROCESSING
SERVICES



LARGE STOCK
HOLDING



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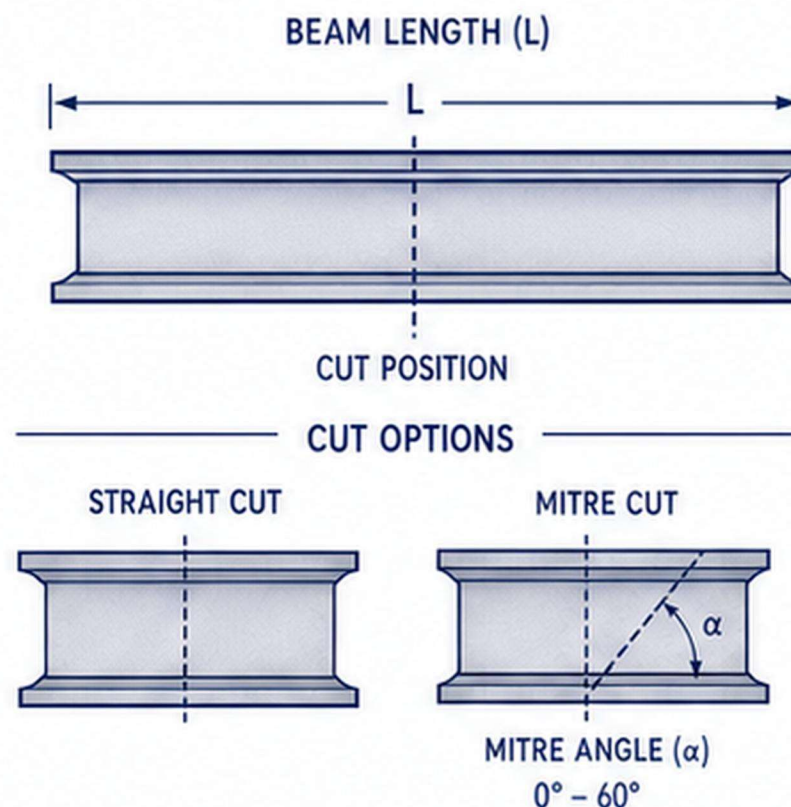
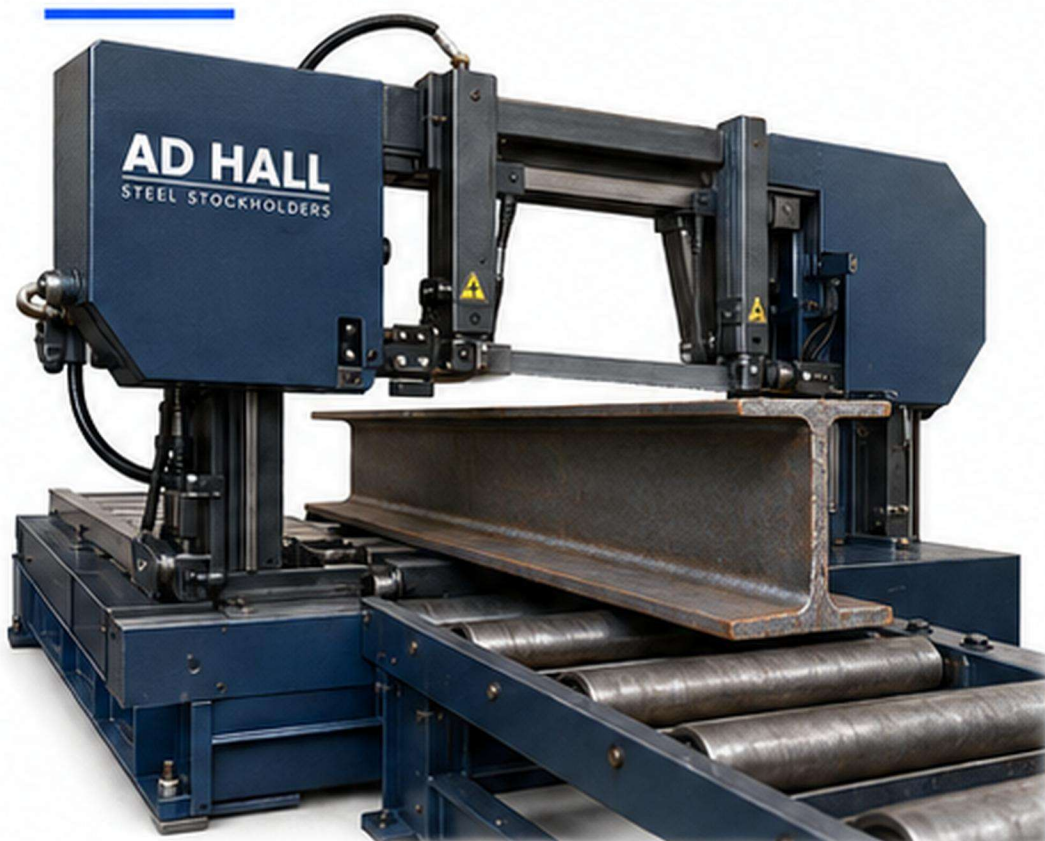
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PRECISION SAW CUTTING

Processing Service Information



SERVICE CAPABILITIES

Material Types	Structural steel: Universal beams (UB), Parallel flange channels (PFC), Angles, Flats, RHS, SHS
Max. Section Size	Up to 610 mm depth (W610 x 305 UB)
Cut Accuracy	±1.0 mm
Straight Cuts	90° square cuts
Mitre Cuts	0° – 60° (left or right)
Bundle Cutting	Up to 3 sections high (subject to section and material)
Typical Turnaround	Same day / Next day* (subject to volume and availability)
<i>i</i> Other materials and section sizes available on request.	



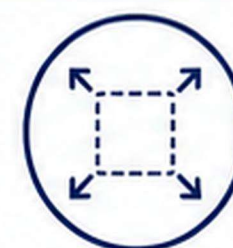
PROCESS

High performance bandsaws provide accurate, clean cuts on structural steel sections to your exact requirements.



MATERIALS

Carbon steel in a range of structural sections suitable for construction and fabrication.



CUT TO SIZE

Cut to your specified length with straight or mitre options to suit your project needs.



TYPICAL APPLICATIONS

- Steel framing & fabrication
- Structural steelwork projects
- Support beams & subframes
- Platform & mezzanine structures
- Machinery & equipment supports
- General fabrication & construction



KEY BENEFITS

- Accurate cuts reduce on-site work
- Faster installation & assembly
- Reduced material waste
- Consistent quality & repeatability
- Improves project efficiency
- One-stop supply & processing



STANDARD CAPABILITIES

- Cuts to length with ±1.0 mm accuracy
- Straight cuts at 90°
- Mitre cuts 0° – 60° (left or right)
- Bundle cutting up to 3 high
- Professional handling & stacking
- Full traceability of material



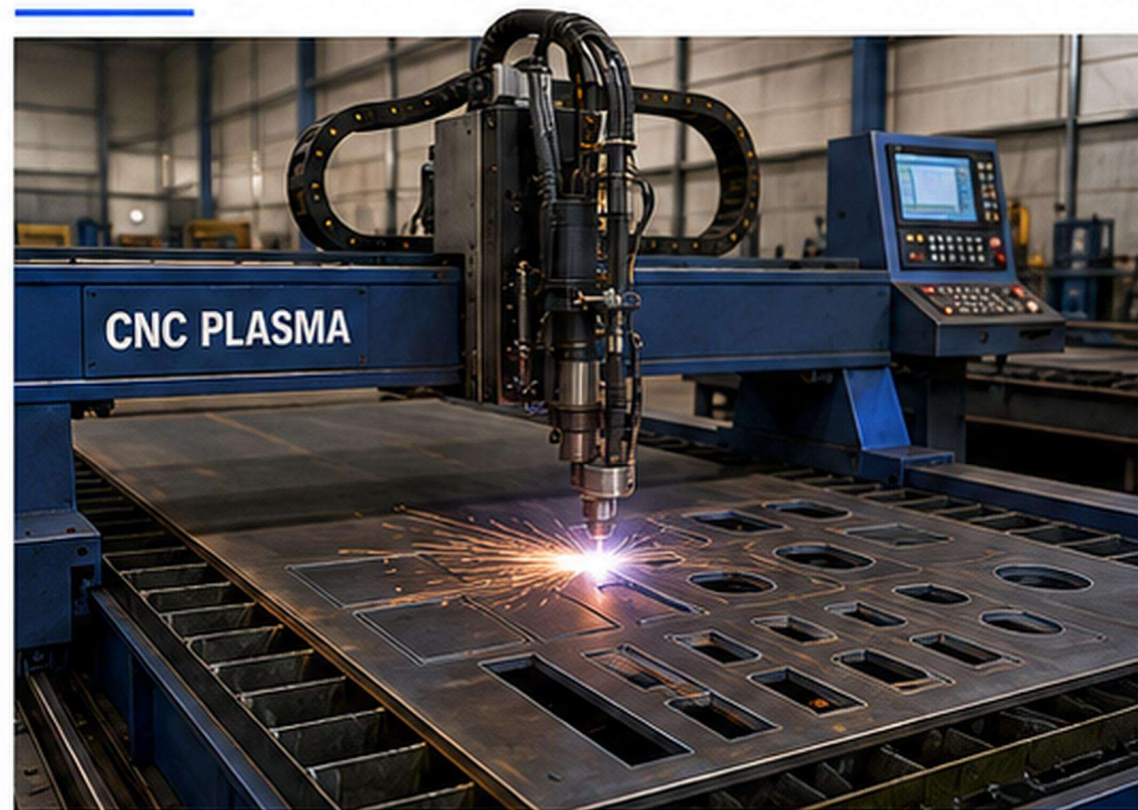
FEATURES

- High capacity bandsaws
- Clean, burr-free finish
- Mitre cutting capability
- Safe handling & secure strapping
- Labelled for easy identification
- Bespoke requirements welcome

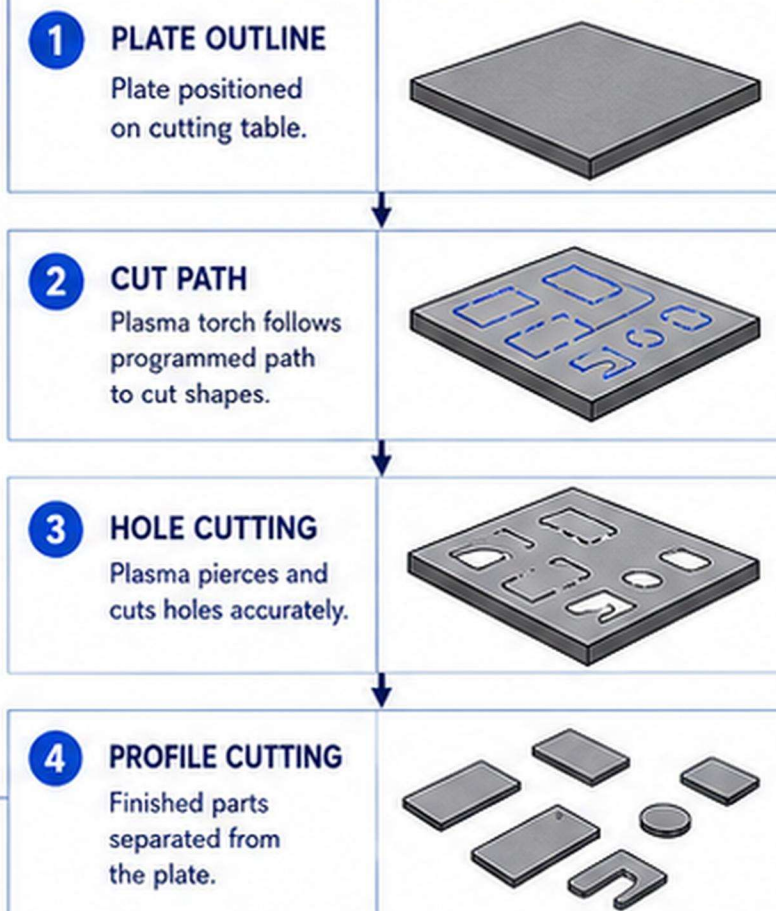


CNC PLASMA CUTTING

Processing Service Information



THE PROCESS



SERVICE CAPABILITIES

MAX PLATE SIZE	3000 mm x 1500 mm
THICKNESS RANGE	1 mm – 50 mm
PROFILE CUTTING	Yes – Complex shapes & profiles
HOLE CUTTING	Yes – Any diameter
REPEAT PARTS	Yes – High accuracy & consistency
TOLERANCE	±0.5 mm (Typical)
EDGE QUALITY	Machine cut finish
TURNAROUND	Fast lead times (subject to material & quantity)
CAD FILE FORMAT	DWG, DXF, STEP, PDF
QUANTITY	One-offs to large production runs
<i>i</i> Other materials, thicknesses and sizes available on request.	



PROCESS

High definition CNC plasma cutting for accurate profiles, holes and complex shapes from steel plate.



MATERIALS

Mild steel, structural steel, stainless steel and aluminium (various grades available).



CUT TO SIZE

Plates cut to your drawings or specifications.



TYPICAL APPLICATIONS

- Fabrication & steelwork
- Machinery & equipment
- Transport & trailers
- Agricultural & off-highway
- Architectural & decorative
- General engineering
- Prototyping & one-off parts



KEY BENEFITS

- High accuracy & precision
- Complex shapes with ease
- Minimal material waste
- Consistent repeatability
- Fast, efficient processing
- Cost-effective solutions



STANDARD CAPABILITIES

- Bevel cutting available
- Countersinking available
- Marking & part identification
- Nesting for material efficiency
- In-house quality control



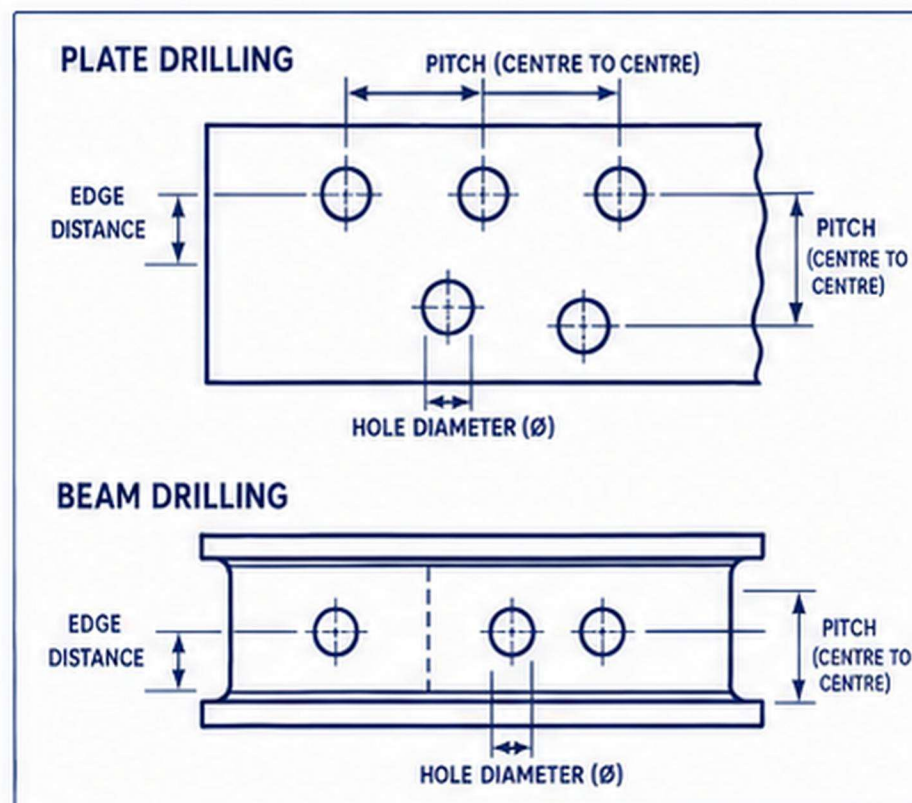
FEATURES

- CNC precision cutting
- Automated torch height control
- Optimised cut speed & quality
- Clean, accurate edges
- Custom requirements welcome



DRILLING SERVICES

Processing Service Information



PROCESS

High precision drilling using CNC machinery for accurate and repeatable results.



MATERIALS

Suitable for a wide range of steel grades and other metals. Custom materials on request.



CUT TO SIZE

Drilled components can be supplied cut to size as part of our full processing service.

SERVICE CAPABILITIES

Max Drill Diameter	Ø40 mm
Material Types	Structural Steel, Mild Steel, Stainless Steel, Aluminium (on request)
Through Holes	Yes
Slotting	Yes (elongated holes / slots)
Repetitive Drilling	High volume & batch production
Hole Tolerance	±0.5 mm (standard) Tighter tolerances available on request
Edge Distance	As per standard guidelines (typically 1.5 x hole diameter minimum)
Pitch Accuracy	±1.0 mm (standard)
Plate Thickness Range	3 mm – 100 mm
Beam Web Thickness Range	5 mm – 50 mm
Turnaround Time	2 – 5 working days (standard) Express service available



TYPICAL APPLICATIONS

- Steel fabrication & construction
- Structural steel connections
- Base plates & column plates
- Brackets & cleats
- Machinery & equipment frames
- General engineering projects



KEY BENEFITS

- High accuracy & consistency
- Fast turnaround & reliable service
- Reduced on-site drilling & labour
- Cost effective batch processing
- Supports efficient project delivery



STANDARD CAPABILITIES

- Wide range of drill sizes up to Ø40 mm
- CNC controlled drilling for accuracy
- Plate & beam drilling
- Slotting & elongated holes
- Repeat patterns & complex layouts



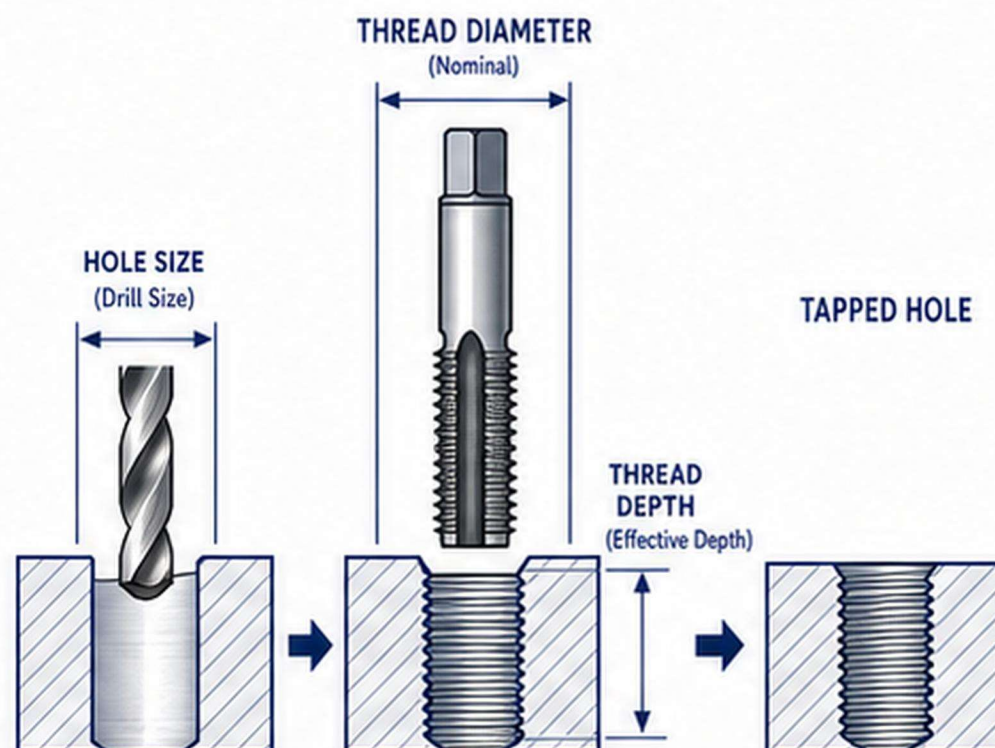
FEATURES

- CNC drilling for precision
- Multiple hole patterns
- Slotting & special holes
- Deburred & clean finish
- Custom requirements welcome



TAPPING SERVICES

Processing Service Information



SERVICE CAPABILITIES

Thread Sizes	M3 to M24
Material Types	Mild Steel, Stainless Steel, Aluminium, Brass
Blind Holes	Yes – up to 3x Diameter Depth
Through Holes	Yes – any depth
Standard Threads	Metric (ISO Coarse & Fine)
Thread Tolerance	6H (Internal) as standard
Hole Tolerance	±0.10mm (Unless specified)
Max Plate Thickness	100mm
Surface Finish	As Cut (Ra 6.3)
Turnaround	1–3 Working Days (Standard)
Custom Requirements	Available on request

Other thread sizes, materials and tolerances available on request.



PROCESS

Precision tapping using high-quality taps for accurate and reliable internal threads.



MATERIALS

Tapping available in a wide range of steels, stainless steels, aluminium and non-ferrous metals.



CUT TO SIZE

Tapping can be combined with our cut to size service for components ready to use.



TYPICAL APPLICATIONS

- Machinery & equipment fabrication
- Structural steel assemblies
- Guard rails & handrail systems
- Brackets & mounting plates
- Fabricated enclosures & cabinets
- General engineering & maintenance



KEY BENEFITS

- Strong, reliable threaded connections
- Eliminates need for nuts & weld nuts
- Saves assembly time on site
- Improves load-bearing performance
- Consistent thread quality
- Cost-effective fastening solution



STANDARD CAPABILITIES

- Metric Threads (ISO)
- Coarse & Fine Pitch
- Blind & Through Holes
- Up to M24
- Depth up to 3x Diameter
- 6H Internal Tolerance



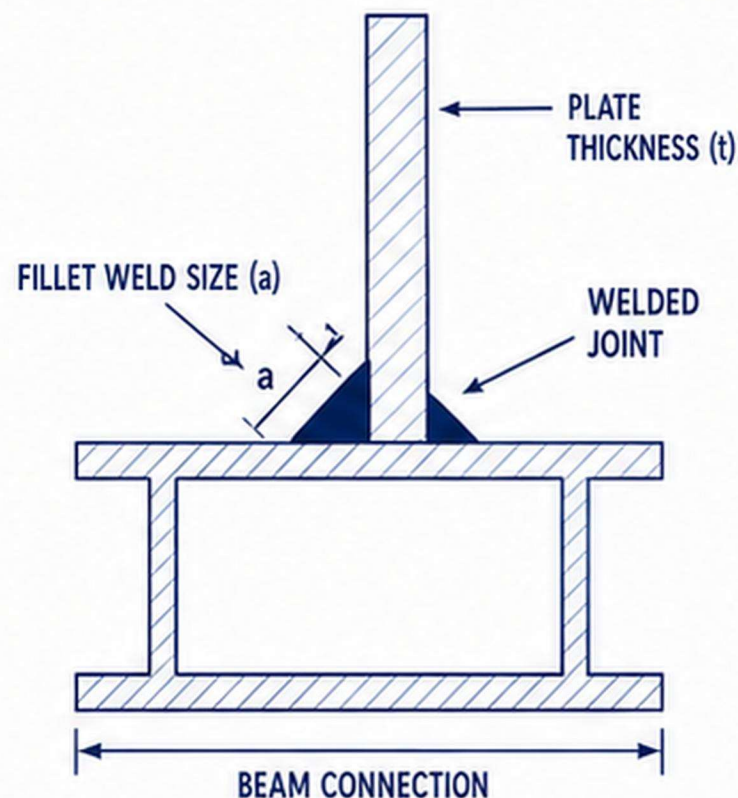
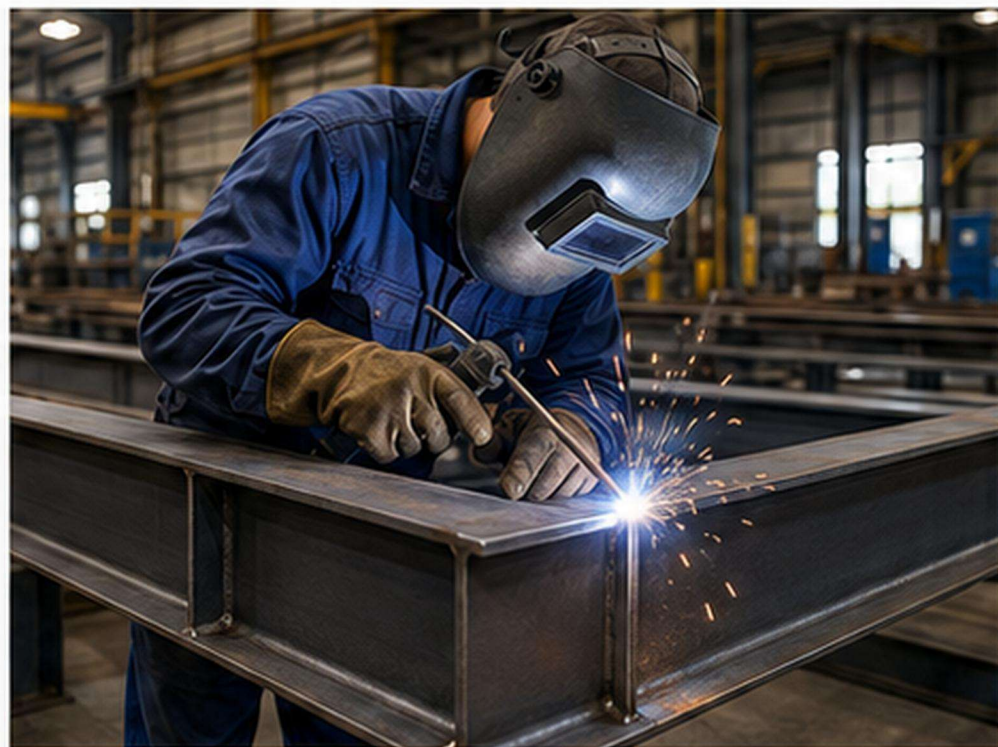
FEATURES

- High-quality taps for accuracy
- Clean, burr-free threads
- Suitable for multiple materials
- Custom depths available
- Combined with other processing services



WELDING SERVICES

Processing Service Information



SERVICE CAPABILITIES

	WELD TYPES	MMA (SMAW), MIG/MAG (GMAW), TIG (GTAW) & Flux Cored (FCAW)
	MATERIAL GRADES	Mild Steel, Structural Steel, Stainless Steel & Aluminium
	FABRICATION ASSEMBLIES	Beams, Columns, Frames, Brackets, Base Plates & Custom Fabrications
	REPAIR WELDING	Crack Repair, Wear Plates, Build-Up Welding & Structural Repairs
	SITE OR SHOP PREPARATION	Edge Preparation, Fit-Up, Tacking & Final Welding
	TOLERANCE	General Fabrication to BS EN 1090 Execution Class 2 (EXC2)
	TURNAROUND	Fast Lead Times with Flexible Scheduling to Suit Your Project



PROCESS

Qualified welders using industry standard procedures to deliver strong, reliable and consistent welded assemblies.



MATERIALS

We work with a wide range of steel grades and thicknesses to meet the requirements of your project.



CUT TO SIZE

All components cut to size before fabrication for accurate fit-up and reduced site installation time.



TYPICAL APPLICATIONS

- Structural steelwork
- Frames & support structures
- Plant & machinery bases
- Handrails, guardrails & walkways
- Brackets, cleats & stiffeners
- Custom fabrications



KEY BENEFITS

- Strong, durable welded connections
- High quality workmanship
- Certified to recognised standards
- Reduces on-site labour & installation time
- Cost effective, reliable solutions



STANDARD CAPABILITIES

- BS EN 1090-2 EXC2
- Welding to BS EN ISO 15614
- Welders coded to BS EN ISO 9606
- Quality control & visual inspection
- Material traceability



FEATURES

- Experienced & qualified welders
- Modern equipment & safe methods
- In-house fabrication facilities
- Bespoke solutions to your drawings
- Consistent quality & finish

AD HALL
STEEL STOCKHOLDERS



CUT TO SIZE
SERVICE



PROCESSING
SERVICES



LARGE STOCK
HOLDING



COMPETITIVE
PRICING

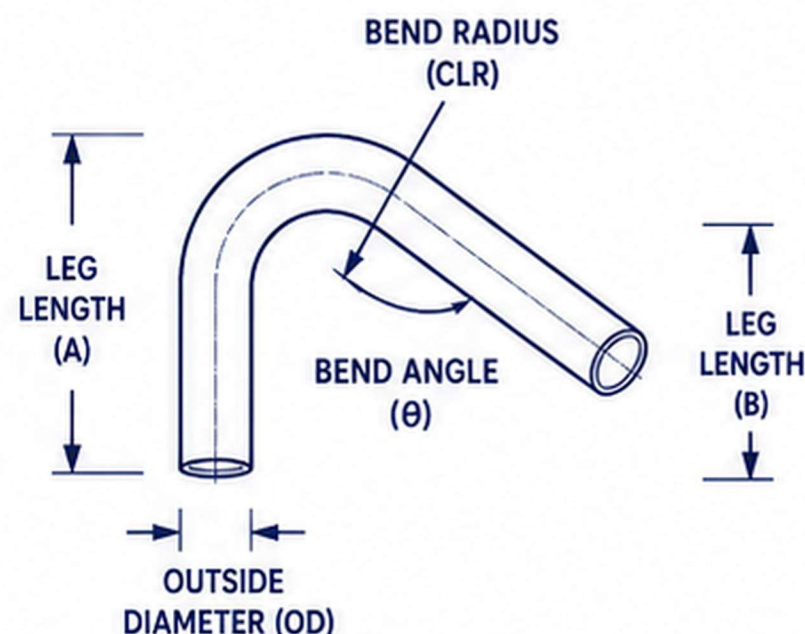
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TUBE BENDING

Processing Service Information



PROCESS

Tubes are clamped and rotated around a bending die while a pressure die guides the tube to achieve the required bend.



MATERIALS

Suitable for a wide range of steel, stainless steel and aluminium tube materials.



CUT TO SIZE

Tubes can be cut to required lengths before or after bending to your specification.

SERVICE CAPABILITIES

MATERIAL TYPES	Carbon Steel, Stainless Steel (Grade 304/316), Aluminium
TUBE DIAMETERS (OD)	10 mm – 76.1 mm
WALL THICKNESS	1.0 mm – 6.0 mm (material dependent)
BEND ANGLE RANGE	1° – 180°
BEND RADIUS (CLR)	1.0D – 10.0D (dependent on material & size)
REPEAT BENDS	Multiple bends per part available
TOOLING OPTIONS	Standard tooling in stock for common sizes Bespoke tooling available on request
TOLERANCE	±1° on bend angle ±0.5 mm on leg lengths (typical)
SURFACE PROTECTION	Care taken to minimise marking Protection available on request
TURNAROUND	Fast turnaround on standard jobs Express service available
 Custom bent components and prototypes available on request.	



TYPICAL APPLICATIONS

- Handrails & guardrails
- Frames & chassis
- Furniture & fittings
- Exhaust & pipework systems
- Agricultural & machinery parts
- Automotive & transport
- Construction & architectural



KEY BENEFITS

- High accuracy & repeatability
- Clean, consistent bends
- Stronger components with no welds
- Reduces assembly time
- Cost effective production
- Minimal material distortion



STANDARD CAPABILITIES

- CNC mandrel tube bending
- Right & left hand bends
- Complex multi-bend parts
- In-house tooling library
- Technical support & design assistance



FEATURES

- Wide range of tube sizes
- Various materials & finishes
- Tight tolerances achievable
- Small to large run quantities
- Bespoke solutions available
- CAD drawing support



FABRICATION SERVICES

Processing Service Information



CUT

Cut to size with precision and accuracy.



DRILL

Drill holes and prepare sections.



WELD

Weld components to your specification and standards.



ASSEMBLE

Assemble and finish ready for installation.

SERVICE CAPABILITIES

Capability	Description
 One-Off Jobs	Single items or bespoke components fabricated to your drawings or requirements.
 Production Batches	Cost-effective production runs for repeat orders and ongoing projects.
 Assembly	Full or part assemblies supplied ready for site or further fabrication.
 Pre-Drilled Sections	Holes drilled to exact positions to suit your specifications.
 Fabricated Brackets	Custom brackets, cleats and connection plates made to your requirements.
 Bespoke Work	Specialist fabrication for unique projects and non-standard requirements.
 Turnaround	Efficient lead times to keep your project on schedule.



PROCESS

Our skilled team and modern workshop equipment ensure precision, quality and consistency in every project.



MATERIALS

We work with a wide range of structural steel sections and plate to suit your project requirements.



CUT TO SIZE

All material can be cut to your specified lengths as part of our service.



TYPICAL APPLICATIONS

- Structural steelwork
- Machine and equipment frames
- Support structures & bases
- Handrails, barriers & guards
- Brackets & connection plates
- Bespoke fabrication projects



KEY BENEFITS

- Saves time on-site
- Reduces labour & installation time
- Consistent quality & accuracy
- Minimises wastage
- Cost-effective complete solution
- Delivered ready to install



STANDARD CAPABILITIES

- Cutting, drilling & punching
- MIG/MAG welding
- Assembly & fabrication
- Bracket & plate fabrication
- Finishing & preparation



FEATURES

- Skilled & experienced team
- Modern equipment & workshop
- Quality assured fabrication
- Flexible to your requirements
- Competitive & reliable service



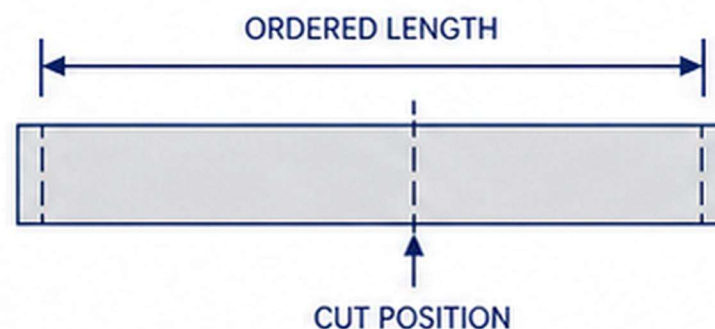
CUT TO SIZE SERVICE

Processing Service Information

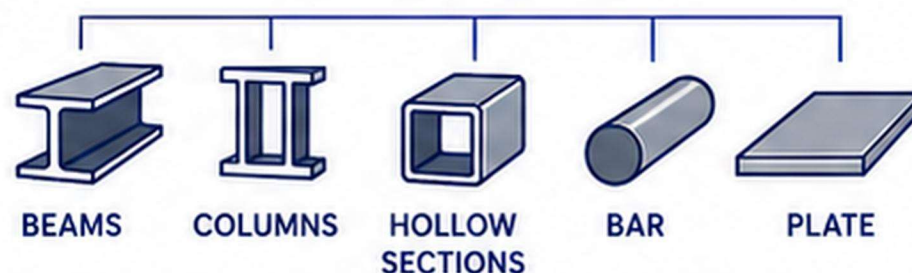


Neatly cut steel stock sections and plates ready for your project.

HOW IT WORKS



PRODUCT FORMATS



SERVICE CAPABILITIES

Capability	Details
Beams	Universal Beams (UB), Parallel Flange (PFC), Equal & Unequal Angles
Columns	Universal Columns (UC)
Hollow Sections	Circular, Square & Rectangular Hollow Sections (CHS, SHS, RHS)
Bar	Round Bar, Square Bar, Flat Bar
Plate	Sheet & Plate (Mild Steel, S275, S355)
Bundles	Cut and banded to size for easy handling and transport
Tolerance	± 1.0 mm standard (tighter tolerances available on request)
Turnaround	Same day or next day service on stock items*

i Other materials, sizes and tolerances available on request.
*Subject to stock availability and order cut-off times.



PROCESS

- Stock selected from inventory
- Pulled and measured to required length
- Precision cut using saw technology
- Deburred and checked for accuracy
- Bundled and labelled for collection or delivery



MATERIALS

- Mild Steel to BS EN 10025
- S275, S355 and other grades
- Structural sections, hollow sections, bar and plate
- Other materials available on request



CUT TO SIZE

- Cut to your exact specifications
- Reduce waste and save time
- Ready to use on site
- Perfect for fabrication and construction projects



TYPICAL APPLICATIONS

- Steel framing & structural fabrication
- Construction & building projects
- Machinery & equipment manufacture
- Railings, staircases & handrails
- General fabrication & maintenance
- Bespoke projects



KEY BENEFITS

- Saves time on site and in fabrication
- Reduces waste and material costs
- Accurate cuts for better fit and finish
- Ready when you need it
- Backed by our stockholding and service team



STANDARD CAPABILITIES

- Modern saws for clean, accurate cuts
- Experienced and trained operators
- Quality checked every time
- Safe handling and secure packaging
- Full traceability and documentation



FEATURES

- Precision cutting equipment
- Wide range of sections and sizes
- Flexible order quantities
- Fast turnaround times
- Friendly, expert service

AD HALL
STEEL STOCKHOLDERS



CUT TO SIZE
SERVICE



PROCESSING
SERVICES



LARGE STOCK
HOLDING



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DELIVERY & STOCKHOLDING

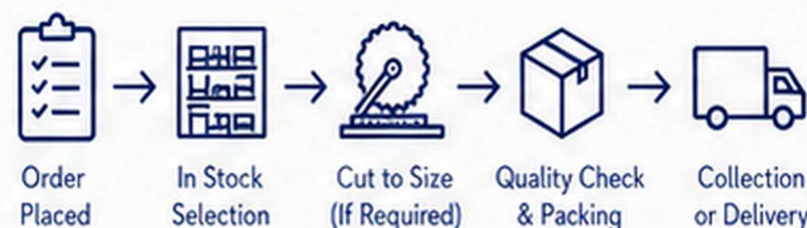
Service Information



STOCKED PRODUCT FAMILIES



ORDER TO DELIVERY PROCESS



FAST. RELIABLE. NATIONWIDE.

SERVICE CAPABILITIES

	STOCK RANGE	Extensive range of reinforcing mesh, rebar, hollow sections, angles, flats and plates held in stock.
	SAME-DAY COLLECTION	Orders ready for collection on the same day when placed before 2:00pm (subject to stock).
	LOCAL DELIVERY	Fast, reliable delivery across Staffordshire, Cheshire and the surrounding areas.
	NATIONWIDE DELIVERY	Regular nationwide deliveries through trusted logistics partners.
	MIXED ORDERS	Combine multiple product types and sizes in a single order for maximum convenience.
	PACKAGING	Products securely bundled and labelled for safe handling and delivery.
	TURNAROUND	Cut to size and processing completed quickly to keep your projects moving.



SERVICE

Our experienced team is here to help with product selection, orders and delivery scheduling.



STOCK RANGE

Large, continuously replenished stocks ensure we have what you need, when you need it.



CUT TO SIZE

Materials cut to your exact requirements for a perfect fit on every project.



TYPICAL APPLICATIONS

- Construction & infrastructure
- Civil engineering projects
- Industrial & commercial builds
- Fabrication & manufacturing
- Agricultural & rural projects
- Maintenance & repair works



KEY BENEFITS

- Reliable stock availability
- Faster project turnaround
- Reduced on-site cutting & waste
- Cost-effective supply solutions
- One supplier for multiple products
- Expert support & advice



STANDARD CAPABILITIES

- Wide product range in stock
- Cut to size service available
- Same-day collection (before 2pm)
- Local & nationwide delivery
- Mixed orders supported
- Competitive pricing



FEATURES

- Large warehouse & yard space
- Modern handling equipment
- Efficient order processing
- Quality assured products
- Flexible delivery options
- Customer-focused service

AD HALL
STEEL STOCKHOLDERS



CUT TO SIZE
SERVICE



PROCESSING
SERVICES



LARGE STOCK
HOLDING



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HOW TO ORDER

Customer Information

OUR SIMPLE 5-STEP ORDER PROCESS



SIMPLE. EFFICIENT. RELIABLE.



PROCESS

- Professional, straightforward ordering
- Expert advice at every stage
- Clear communication and updates
- On-time, every time



MATERIALS / PRODUCTS

- Structural steel sections
- Hollow sections & tubes
- Plates, flats & angles
- Reinforcing & mesh
- And much more



CUT TO SIZE

We cut materials to your exact requirements to save you time, reduce waste and keep your project moving.



TYPICAL ORDERS

- Fabrication & construction projects
- Structural steelwork
- General engineering
- Maintenance & repair
- Bespoke / one-off components



KEY BENEFITS

- Wide stock availability
- Competitive pricing
- Cut & process to save time
- Reliable delivery
- Expert support & advice



STANDARD SERVICE

- Quotes within 1 working day
- Cut to size available
- Same-day collection (before 2pm)
- Local & nationwide delivery
- Quality assured products



FEATURES

- Large stocks held in Stafford
- Modern handling equipment
- Efficient order processing
- Flexible solutions
- Dedicated customer service

ORDERING INFORMATION

	WAYS TO ORDER	Call, email or use our website. Speak to our friendly team for expert assistance.
	QUOTE TURNAROUND	Most quotes issued within 1 working day.
	DRAWINGS / CUT LISTS	Send drawings, sketches or cut lists. We accept PDF, DWG, DXF and Excel formats.
	CUT TO SIZE	Cut to your exact lengths. Tight tolerances available on request.
	PROCESSING SERVICES	Drilling, punching, bevelling, tapping, galvanizing and more.
	COLLECTION	Collect from AD Hall, Stafford. Forklift loading available.
	DELIVERY	Fast, reliable delivery across Staffordshire, Cheshire and the UK.
	PAYMENT / ACCOUNT OPTIONS	Flexible payment terms available for trade accounts. Subject to status.



CUT TO SIZE
SERVICE



PROCESSING
SERVICES



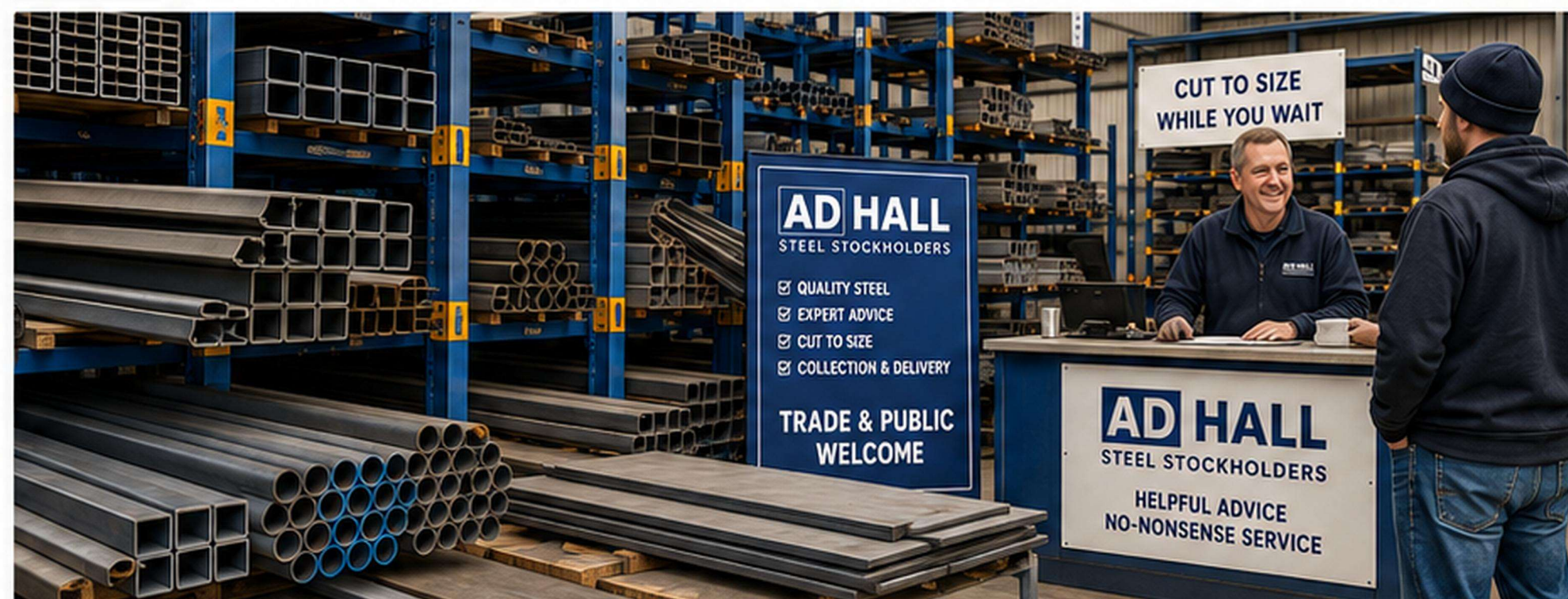
LARGE STOCK
HOLDING



COMPETITIVE
PRICING

TRADE & PUBLIC WELCOME

Customer Information



WHETHER YOU'RE IN TRADE OR BUYING FOR A PROJECT AT HOME,
YOU'LL RECEIVE THE SAME WARM WELCOME AND RELIABLE SERVICE.
TRADE & PUBLIC WELCOME – NO JOB TOO BIG OR SMALL.



SERVICE

Friendly, knowledgeable team on hand to offer expert advice and help you get the right steel.



PRODUCT RANGE

Extensive stock of sections, plate, bar, mesh and more – all available from our well-stocked yard.



CUT TO SIZE

Materials cut to your exact requirements for a perfect fit on every project.



TYPICAL CUSTOMERS

- Local trades & contractors
- Independent fabricators
- Builders & developers
- Engineers & manufacturers
- Farmers & rural businesses
- Schools, councils & public sector
- Homeowners & DIY customers



KEY BENEFITS

- Open to everyone – trade & public
- No minimum order quantity
- Expert advice & product knowledge
- Cut to size while you wait
- Collection or reliable delivery
- Competitive prices & great value
- Supporting local projects & businesses



STANDARD SUPPORT

- Helpful, knowledgeable team
- Fast quotes & order processing
- Same-day collection (before 2pm)*
- Local & nationwide delivery
- Trade account support
- Ongoing product availability



FEATURES

- Wide range of steel products
- Quality materials from trusted mills
- Cut to your exact requirements
- Flexible order sizes
- Collection or delivery options
- No-nonsense, dependable service

*Subject to stock.

CUSTOMER TYPES

	FABRICATORS	Steel for fabrication, welding and manufacturing – supplied cut to your exact requirements.
	BUILDERS	Structural steel, lintels, RSJs and sheet for extensions, renovations and new builds.
	ENGINEERS	Precision materials and reliable supply for mechanical and engineering projects.
	FARMERS	Buildings, gates, machinery repairs and general farm maintenance steel supplies.
	MAINTENANCE TEAMS	Keeping sites, facilities and equipment running with quality steel and fast turnaround.
	SCHOOLS / COUNCILS	Reliable steel supply for public sector projects, maintenance and facilities.
	PRIVATE CUSTOMERS	Ideal for home projects, DIY jobs, garden builds, repairs and more.
	TRADE ACCOUNTS	Open a trade account for simple ordering, credit facilities and ongoing support.

AD HALL
STEEL STOCKHOLDERS



CUT TO SIZE
SERVICE



PROCESSING
SERVICES



LARGE STOCK
HOLDING



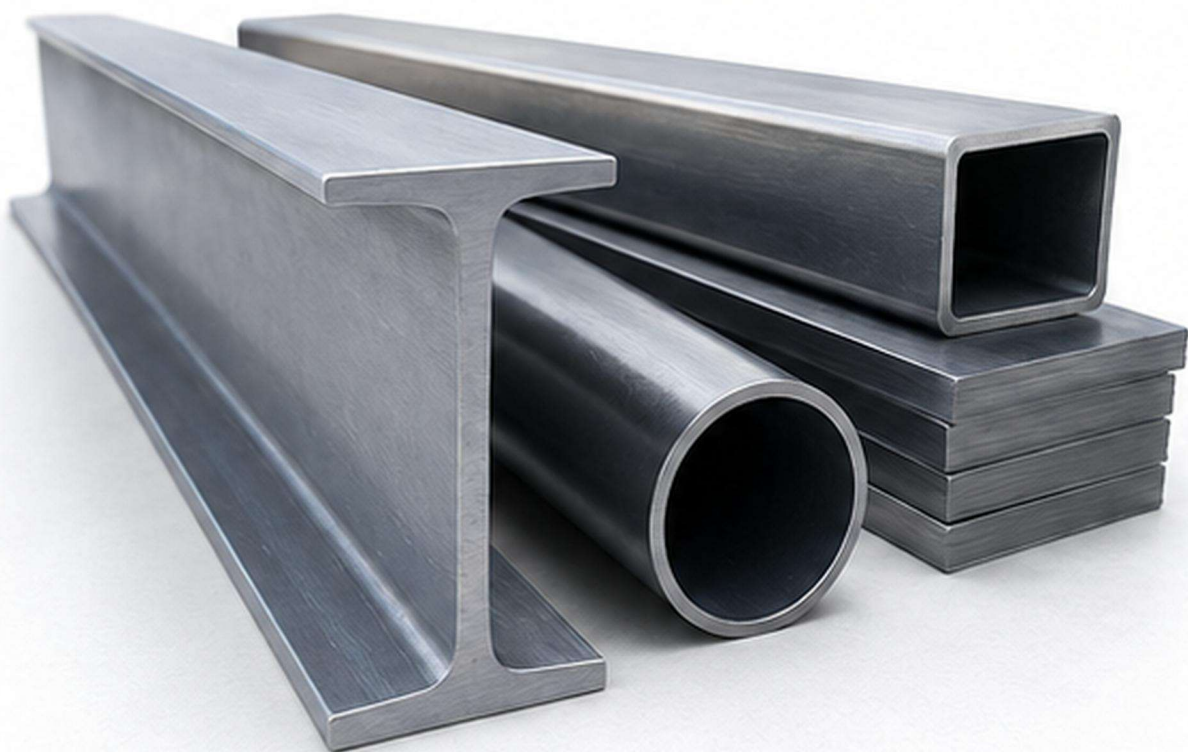
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QUALITY, GRADES & CERTIFICATION

Customer Information



QUALITY YOU CAN TRUST

We supply structural steel products manufactured to recognised standards, from trusted steel mills. Mill certificates and traceability available on request.

QUALITY INFORMATION		
	STRUCTURAL GRADES	Wide range of structural grades including S275, S355 JR, J0 & J2 to EN 10025.
	COMMON STANDARDS	Products supplied to BS EN standards including EN 10025, EN 10210, EN 10219, EN 10034.
	HOLLOW SECTIONS	SHS, RHS & CHS in structural grades to EN 10210 & EN 10219.
	PLATE STANDARDS	Plates supplied to EN 10025 grades and thickness ranges.
	MILL CERTIFICATES	3.1 or 3.2 Mill Certificates available on request for full chemical & mechanical properties.
	TRACEABILITY	Full traceability from steel mill to final product for complete confidence.
	DIMENSIONAL ACCURACY	Products checked to ensure dimensional accuracy and compliance with tolerances.
	MATERIAL IDENTIFICATION	Clearly identified and labelled for grade, heat number and product specification.



MATERIALS

High-quality structural steel sourced from approved mills and trusted suppliers.



STANDARDS

All products comply with recognised EN standards and industry specifications.



CUT TO SIZE / SUPPLY

Materials cut to your exact requirements and supplied fast, reliable and ready to use.



TYPICAL APPLICATIONS

- Structural steel frames
- Building & construction
- Industrial & commercial projects
- Fabrication & manufacturing
- Infrastructure & civil engineering
- Agricultural & rural structures



KEY BENEFITS

- Consistent quality & reliability
- Full traceability & certification
- Wide range of grades & sizes
- Compliance with EN standards
- Reduced risk & total confidence
- Expert technical support



STANDARD CAPABILITIES

- Structural sections to EN 10025
- Hollow sections to EN 10210/10219
- Plates to EN 10025
- Mill Certificates available (3.1/3.2)
- Quality checks on all orders
- Fast lead times & dependable supply



FEATURES

- High-quality materials
- Certified to EN standards
- Wide product availability
- Accurate cutting & processing
- Full documentation available
- Customer-focused service



DELIVERY AREAS & COLLECTION

Customer Information



DELIVERY INFORMATION

	LOCAL DELIVERY	Fast, reliable delivery across Staffordshire, Cheshire and the surrounding areas.
	NATIONWIDE DELIVERY	Regular nationwide deliveries through trusted logistics partners.
	SAME-DAY COLLECTION	Orders ready for collection on the same day when placed before 2:00pm (subject to stock).
	PACKAGING	Products securely bundled and labelled for safe handling and delivery.
	LOADING ASSISTANCE	Forklift loading available on-site to help speed up your collection or delivery.
	MIXED ORDERS	Combine multiple product types and sizes in a single order for maximum convenience.
	LEAD TIMES	Most items available ex stock. Please contact us for lead times on non-stock or special items.
	ORDER TRACKING / UPDATES	We keep you informed with tracking details and real-time updates on your order.

OUR COLLECTION & DELIVERY PROCESS



SERVICE

Our experienced team is here to help with product selection, orders and delivery scheduling.



STOCK RANGE

Large, continuously replenished stocks ensure we have what you need, when you need it.



CUT TO SIZE

Materials cut to your exact requirements for a perfect fit on every project.



TYPICAL APPLICATIONS

- Construction & infrastructure
- Civil engineering projects
- Industrial & commercial builds
- Fabrication & manufacturing
- Agricultural & rural projects
- Maintenance & repair works



KEY BENEFITS

- Extensive stock availability
- Fast and reliable delivery
- Cut to size for reduced waste
- Cost-effective supply solutions
- One supplier for multiple products
- Expert support & advice



STANDARD CAPABILITIES

- Wide product range in stock
- Cut to size service available
- Same-day collection (before 2pm)
- Local & nationwide delivery
- Mixed orders supported
- Competitive pricing



FEATURES

- Large warehouse & yard space
- Modern handling equipment
- Efficient order processing
- Quality assured products
- Flexible delivery options
- Customer-focused service

AD HALL
STEEL STOCKHOLDERS



CUT TO SIZE
SERVICE



PROCESSING
SERVICES



LARGE STOCK
HOLDING



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CONTACT AD HALL

Catalogue Information



SERVICE

Our experienced team is here to help with product selection, orders and project advice.



PRODUCT RANGE

A comprehensive stock holding of steel sections, plate, mesh, rebar and related products.



SUPPORT

Reliable support from enquiry to delivery, ensuring your project runs smoothly.



WHY AD HALL

- Established steel stockholder
- Extensive stock availability
- Knowledgeable & friendly team
- Trusted by trade & industry
- Competitive pricing



KEY BENEFITS

- Fast turnaround & short lead times
- Cut to size service available
- Value-added processing
- Reliable nationwide delivery
- One-stop steel supply solution



STOCK & SERVICES

- Large stock holding across multiple product ranges
- Cut to size & processing services
- Same-day collection (before 2pm)
- Local & nationwide delivery
- Mixed orders supported



FEATURES

- Wide range of steel sections
- Modern handling equipment
- Efficient order processing
- Quality assured products
- Customer-focused service

CONTACT INFORMATION

	WEBSITE	adhall.shop
	TELEPHONE	01782 577605
	PRODUCT RANGE	Extensive range of steel sections, plate, mesh, rebar and much more.
	CUT TO SIZE	Materials cut to your exact requirements for a perfect fit on every project.
	PROCESSING SERVICES	Drilling, profiling and bespoke processing to save you time and add value.
	COLLECTION	Same-day collection available from our extensive stock.
	DELIVERY	Fast, reliable delivery across Staffordshire, Cheshire and the surrounding areas.
	TRADE & PUBLIC WELCOME	We supply both trade and public customers with the same high standards and service.

