



Budmat.

Steel



**PRODUCT AND SERVICE
CATALOGUE**



OUR COMPANY

We are Poland's leading manufacturer of a wide range of structural steel profiles. Our Steel Service Center offers hot-rolled, cold-rolled and galvanized sheets available as sheets, strips or formats.

We also produce profiles for gates and fences. Our strength and the driving force behind the company is investment and continuous modernization of the production facility. We are aware of the needs of manufacturers and are constantly expanding our product portfolio to comprehensively satisfy them. Modern machinery, the use of steel sourced exclusively from renowned steel mills in the European Union and the guarantee of repeatability of each production batch are the advantages for which investors value us the most.

We are one of the key companies of the Budmat group, which has more than 30 years of experience in the production and distribution of building materials made primarily from steel.

In 2023 alone, Budmat Steel won two significant awards that confirm our commitment to continuous development and the highest quality of our products:

- "Forbes Monthly Diamond" for consistently and effectively building its value
- "Good Company" for achievements in the area of innovation



BUDMAT STEEL IN NUMBERS



Workforce
> 350 Employees



Revenue
1,000,000 pln



Production volume
> 250,000 tone


OUR OFFER


Closed sections with welded seams made cold of structural steels

pages 6-11

Budmat Steel is a leading manufacturer of a wide range of sections cold-formed cold-formed with cross-section:

- square
- rectangular
- round

 **Square**
from **15x15x1,5**
up to max **200x200x10** **New**
Length range 4000–16000 mm

 **Rectangular**
from **20x10x1,5**
up to max **250x150x10** **New**
Length range 4000–16000 mm

 **Round**
from **17,2x1,5**
up to max **244,5x10** **New**
Length range 4000–16000 mm

Galvanised and lacquered sections

pages 12-15

We produce profiles characterized by high resistance to difficult weather conditions, corrosion, damage mechanical and chemical damage:

- galvanized profiles
- powder-coated profiles

 **Square**
from **15x15x0,5**
up to max **100x100x3**
Length range 1500–10000 mm

 **Rectangular**
from **40x20x1**
up to max **200x20x1,2**
Length range 1500–10000 mm

 **Round**
from **38x1**
up to max **60,3x3**
Length range 1500–10000 mm

OUR OFFER



Square

from **15x15x0,8**
up to max **30x30x3**
Length range 4000–8000 mm



Rectangular

from **20x10x0,8**
up to max **50x10x1,5**
Length range 4000–8000 mm



Round

from **14x0,8**
up to max **40x3**
Length range 4000–8000 mm



Ovals and semi ovals

Ovals **30x15x(0,8-2,5)**
Semiovals **40x30x(0,8-2,5)**
Length range 4000–8000 mm

Precision steel tubes

pages 16-18

In our offer you can find profiles and pipes tailored to the specific needs of our customers:

- precision tubes
- special profiles: ovals, semiovals



Hot-rolled sheets

Slitting/coiling
Plate thickness
from **1,5 mm**

up to max **16 mm** **New**

Cross-cutting
Plate thickness
from **1,5 mm**
up to max **6 mm**



Galvanized sheets

Slitting/coiling
Plate thickness
from **0,3 mm**
up to max **3 mm**

Cross-cutting
Plate thickness
from **0,5 mm**
up to max **3 mm**

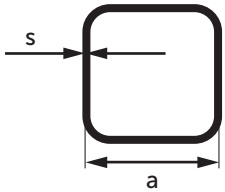
Steel sheets and strips

pages 19-24

In the offer of our Steel Service Center we have hot-rolled sheets, cold-rolled and galvanized available as:

- sheets
- strips
- sheets

SEAMED HOLLOW SECTIONS



● S235JRH
Length range:
4000 - 12800 mm
▲ 4000 - 16000 mm

● S355J2H
Length range:
4000 - 12800 mm
▲ 4000 - 16000 mm

○ items available on request

SQUARE STRUCTURAL SECTIONS ACCORDING TO EN 10219

a x a [mm]	WALL THICKNESS [mm]											
	1,5	1,8	2,0	2,5	3,0	3,5	4,0	5,0	6,0	6,3	8,0	10,0
15x15	●	○	○									
16x16	○	○	○									
18x18	○	○	○									
20x20	●	○	●									
25x25	●	○	●									
30x30	●	○	●	○	○							
35x35	●	○	●	○	○	●						
40x40	●	○	●●	○●	●●	○	●●					
45x45	○	○	●●	○●	●●	○	○●	●●				
50x50	●	○	●●	○●	●●	○	○●	●●				
60x60	●	○	●●	○●	●●	○	○●	●●				
70x70			○●	○●	○●	○	○●	○●	○●	○●		
80x80			○●	○●	○●	○	○●	○●	○●	○●	○●	
90x90			○●	○●	○●	○	○●	○●	○●	○●	○●	
100x100			○●	○●	○●	○	○●	○●	○●	○●	○●	
120x120				○●	○●	○	○●	○●	○●	○●	○●	
130x130 ▲			○●	○●	○●	○●	○●	○●	○●	○●	○●	○●
140x140 ▲				○●	○●	○●	○●	○●	○●	○●	○●	○●
150x150 ▲				○●	○●	○●	○●	○●	○●	○●	○●	○●
160x160 ▲					○●	○●	○●	○●	○●	○●	○●	○●
180x180 ▲					○●	○●	○●	○●	○●	○●	○●	○●
200x200 ▲						○●	○●	○●	○●	○●	○●	○●

SEAMED HOLLOW SECTIONS

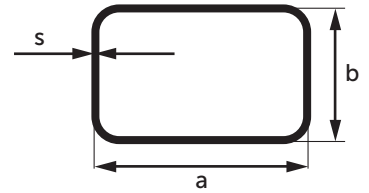
○ items available on request

● S235JRH

Length range:
4000 - 12800 mm
▲ 4000 - 16000 mm

● S355J2H

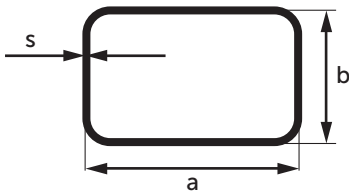
Length range:
4000 - 12800 mm
▲ 4000 - 16000 mm



RECTANGULAR STRUCTURAL SECTIONS according to EN 10219

a x b [mm]	WALL THICKNESS [mm]											
	1,5	1,8	2,0	2,5	3,0	3,5	4,0	5,0	6,0	6,3	8,0	10,0
20x10	●	●	●									
20x15	●	●	●									
25x10	●	●	●									
25x15	●	●	●									
25x20	●	●	●									
30x10	●	●	●									
30x15	●	●	●									
30x18	●	●	●									
30x20	●	●	●									
30x25	●	●	●									
35x20	●	●	●									
35x25	●	●	●	●	●							
40x10	●	●	●									
40x15	●	●	●									
40x20	●	●	●	●	●							
40x25	●	●	●	●	●							
40x27	●	●	●	●	●							
40x30	●	●	●	●	●							
45x20	●	●	●	●	●							
50x20	●	●	●	●	●							
50x25	●	●	●	●	●							
50x30	●	●	●	●	●	●	●	●	●	●	●	●
50x40	●	●	●	●	●	●	●	●	●	●	●	●

SEAMED HOLLOW SECTIONS



● S235JRH
Length range:
4000 - 12800 mm
▲ 4000 - 16000 mm

● S355J2H
Length range:
4000 - 12800 mm
▲ 4000 - 16000 mm

○ items available on request

RECTANGULAR STRUCTURAL SECTIONS according to EN 10219

a x b [mm]	WALL THICKNESS [mm]											
	1,5	1,8	2,0	2,5	3,0	3,5	4,0	5,0	6,0	6,3	8,0	10,0
60x20	●	○	●●	○	○							
60x30	●	○	●●	○	○	○	○					
60x40	●	○	●●	○	○	○	○					
60x50	○	○	●●	○	○	○	○					
70x20	○	○	●●	○	○							
70x30			○	○	○	○	○					
70x40	○	○	●●	○	○	○	○					
70x50	○	○	●●	○	○	○	○					
80x20	●	○	●●	○	○							
80x30	○	○	●●	○	○	○	○					
80x40	●	○	●●	○	○	○	○					
80x50			○	○	○	○	○	○	○	○	○	○
80x60			○	○	○	○	○	○	○	○	○	○
80x70			○	○	○	○	○	○	○	○	○	○
90x30		○	●●	○	○	○	○					
90x40			○	○	○	○	○	○	○	○	○	○
90x50			○	○	○	○	○	○	○	○	○	○
90x60			○	○	○	○	○	○	○	○	○	○
100x20	●	○	●●	○	○	○	○					
100x30			○	○	○	○	○	○	○	○	○	○
100x40			○	○	○	○	○	○	○	○	○	○
100x50			○	○	○	○	○	○	○	○	○	○
100x60			○	○	○	○	○	○	○	○	○	○
100x80			○	○	○	○	○	○	○	○	○	○
120x40			○	○	○	○	○	○	○	○	○	○
120x50			○	○	○	○	○	○	○	○	○	○

SEAMED HOLLOW SECTIONS

○ items available on request

● S235JRH

● S355J2H

Length range:

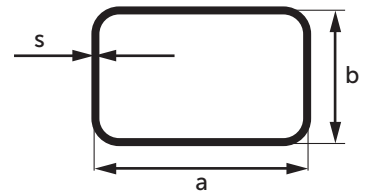
Length range:

4000 - 12800 mm

4000 - 12800 mm

▲ 4000 - 16000 mm

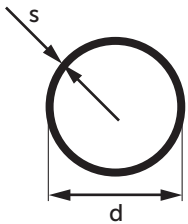
▲ 4000 - 16000 mm



RECTANGULAR STRUCTURAL SECTIONS according to EN 10219

a x b [mm]	WALL THICKNESS [mm]											
	1,5	1,8	2,0	2,5	3,0	3,5	4,0	5,0	6,0	6,3	8,0	10,0
120x60			●●	●●	●●	●	●●	●●	●●	●●		
120x80			●●	●●	●●	●	●●	●●	●●	●●		
120x100			●●	●●	●●	●	●●	●●	●●	●●		
140x40			●●	●●	●●	●	●●	●●	●●	●●		
140x60			●●	●●	●●	●	●●	●●	●●	●●		
140x70			●●	●●	●●	●	●●	●●	●●	●●		
140x80			●●	●●	●●	●	●●	●●	●●	●●		
140x100				●●	●●	●	●●	●●	●●	●●		
140x120 ▲			●●	●●	●●	●●	●●	●●	●●	●●	●●	●●
160x80				●●	●●	●●	●●	●●	●●	●●	●●	●●
160x100 ▲				●●	●●	●●	●●	●●	●●	●●	●●	●●
160x120 ▲				●●	●●	●●	●●	●●	●●	●●	●●	●●
160x140 ▲					●●	●●	●●	●●	●●	●●	●●	●●
180x80 ▲			●●	●●	●●	●●	●●	●●	●●	●●	●●	●●
180x100 ▲			●●	●●	●●	●●	●●	●●	●●	●●	●●	●●
180x120 ▲			●●	●●	●●	●●	●●	●●	●●	●●	●●	●●
180x140 ▲					●●	●●	●●	●●	●●	●●	●●	●●
200x80 ▲			●●	●●	●●	●●	●●	●●	●●	●●	●●	●●
200x100 ▲				●●	●●	●●	●●	●●	●●	●●	●●	●●
200x120 ▲					●●	●●	●●	●●	●●	●●	●●	●●
200x140 ▲					●●	●●	●●	●●	●●	●●	●●	●●
200x150 ▲					●●	●●	●●	●●	●●	●●	●●	●●
200x160 ▲					●●	●●	●●	●●	●●	●●	●●	●●
220x80 ▲			●●	●●	●●	●●	●●	●●	●●	●●	●●	●●
250x100 ▲					●●	●●	●●	●●	●●	●●	●●	●●
250x150 ▲						●●	●●	●●	●●	●●	●●	●●

SEAMED HOLLOW SECTIONS



● S235JRH
Length range:
4000 - 12800 mm
▲ 4000 - 16000 mm

● S355J2H
Length range:
4000 - 12800 mm
▲ 4000 - 16000 mm

○ items available on request

STRUCTURAL SECTIONS WITH A CIRCULAR CROSS-SECTION acc. to EN 10219

d [mm]	WALL THICKNESS [mm]																	
	1,5	1,8	2,0	2,3	2,5	2,6	2,9	3,0	3,2	3,6	4,0	4,5	5,0	5,6	6,0	6,3	8,0	10,0
17,2	●	○	●	○														
18,0	○	○	○	○														
20,0	○	○	○	○														
21,3	●	○	●	●	○	○												
22,0	○	○	○	○														
25,0	●	○	●	○														
26,9	●	○	●	●	○	●	●	○	○									
28,0	○	○	○	○														
30,0	○	○	○	○														
32,0	○	○	○															
33,7	●	○	●	●	○	●	●	○	○	○								
35,0	○	○	○	○														
38,0	●	○	●	○	○	○	○	○	○	○	○							
40,0	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
42,4	●	○	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○
48,3	●	○	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○
50,8	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
57,0	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
60,3	●	○	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
63,5	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
70,0	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
76,1	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
88,9		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
101,6		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○

SEAMED HOLLOW SECTIONS

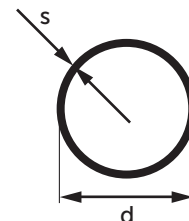
○ items available on request

● S235JRH

● S355J2H

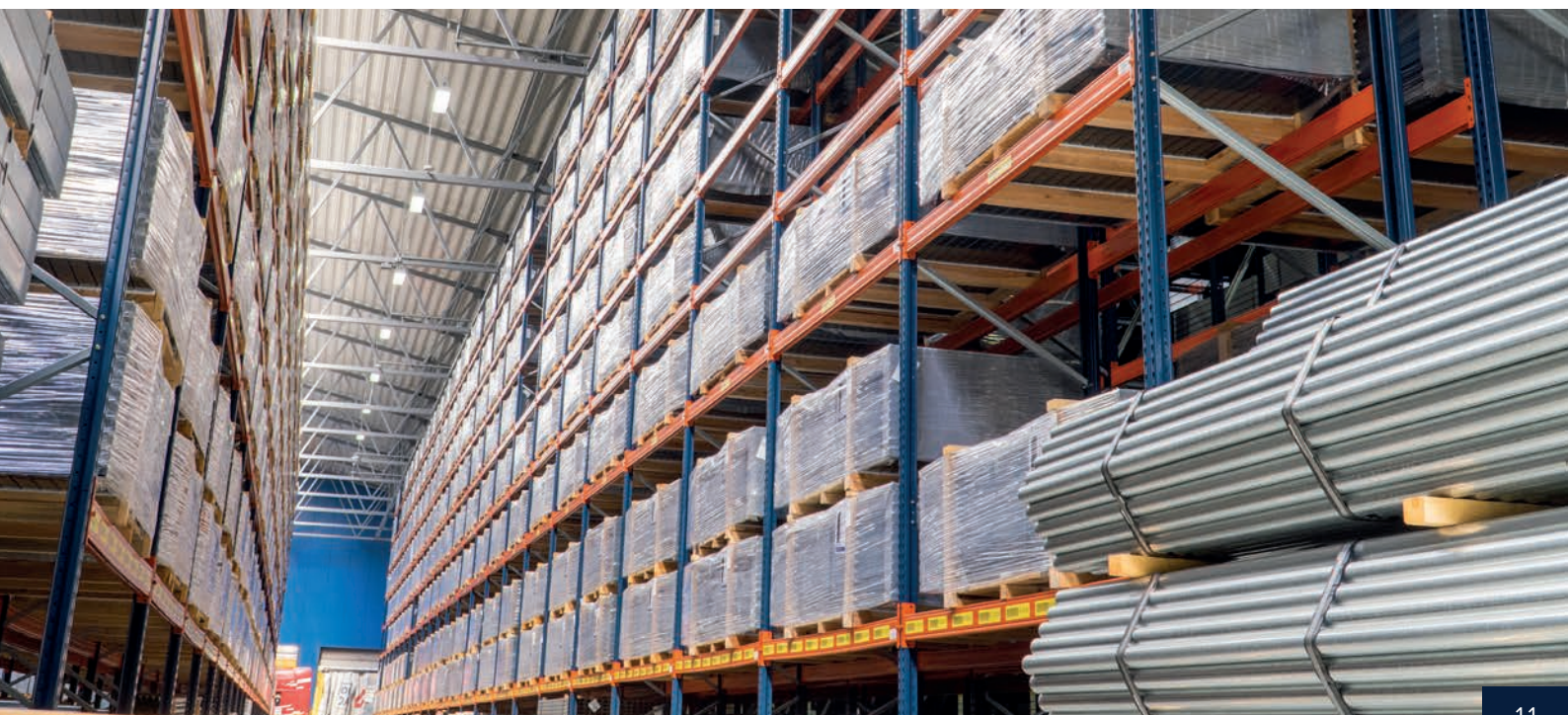
Length range:
4000 - 12800 mm
▲ 4000 - 16000 mm

Length range:
4000 - 12800 mm
▲ 4000 - 16000 mm



STRUCTURAL SECTIONS WITH A CIRCULAR CROSS-SECTION acc. to EN 10219

d [mm]	WALL THICKNESS [mm]																	
	1,5	1,8	2,0	2,3	2,5	2,6	2,9	3,0	3,2	3,6	4,0	4,5	5,0	5,6	6,0	6,3	8,0	10,0
108,0	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
114,3	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
133,0	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
139,7	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
152,4	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
159,0	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
165,1	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
168,3	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
193,7	○	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
204	○	○	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
219,1	○	○	○	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●
244,5	○	○	○	○	○	●	●	●	●	●	●	●	●	●	●	●	●	●



GALVANIZED AND LACQUERED SECTIONS

**Closed sections with cross-section
Square sections in the range:**

15x15 - 100x100

**Closed sections with cross section
Rectangular sections in the range:**

20x10 - 180x20

**Closed sections with round cross section
in the range:**

20x10 - 180x20



The profiles are manufactured from galvanized sheet of DX51D grade in the version with zinc sputtering on the weld or without.

Used as elements of fences - fence posts, elements of garden furniture, structural posts, support beams, elements of scaffolding construction, frame structures of machinery and equipment, elements of terraces and balustrades.

The range also includes powder-coated profiles and tubes in 4 colors:



RAL 7016



RAL 6005



RAL 9005

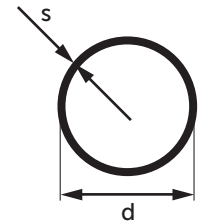


RAL 8017

OCCINCATED

STRUCTURAL SECTIONS WITH A CIRCULAR CROSS-SECTION acc. to PN-EN 10305

d [mm]	WALL THICKNESS [mm]							
	0,7	0,8	1,0	1,2	1,5	2,0	2,5	3,0
14,0	●	●	●	●	●	●		
16,0	●	●	●	●	●	●		
18,0	●	●	●	●	●	●		
20,0	●	●	●	●	●	●	●	
21,3			●	●	●	●	●	●
22,0	●	●	●	●	●	●	●	
25,0	●	●	●	●	●	●	●	●
26,9			●	●	●	●	●	●
28,0			●	●	●	●	●	●
32,0			●	●	●	●	●	●
33,7			●	●	●	●	●	●
35,0			●	●	●	●	●	●
38,0			●	●	●	●	●	●
40,0			●	●	●	●	●	●
42,4			●	●	●	●	●	●
48,3			●	●	●	●	●	●
50,8				●	●	●	●	●
60,3			●	●	●	●	●	●
76,1			●	●	●	●	●	●

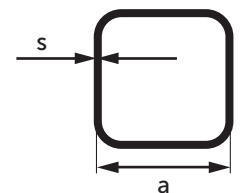


DX51D

Length range:
2000-12500 mm

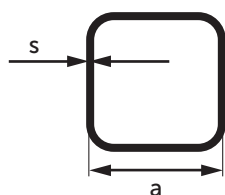
SQUARE STRUCTURAL SECTIONS ACCORDING TO EN 10305

a x a [mm]	WALL THICKNESS [mm]								
	0,7	0,8	1	1,2	1,5	2	2,5	3,0	4,0
15x15	●	●	●	●	●				
16x16	●	●	●	●	●	●			
18x18	●	●	●	●	●	●	●		
20x20	●	●	●	●	●	●	●		
25x25			●	●	●	●	●	●	



DX51D

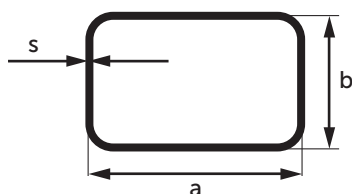
Length range:
2000-12500 mm


DX51D

 Length range:
2000-12500 mm

SQUARE STRUCTURAL SECTIONS ACCORDING TO EN 10305

a x a [mm]	GRUBOŚĆ ŚCIANKI [mm]								
	0,7	0,8	1	1,2	1,5	2	2,5	3,0	4,0
30x30			●	●	●	●	●	●	
40x40				●	●	●	●	●	
45x45				●	●	●	●	●	
50x50				●	●	●	●	●	
60x60				●	●	●	●	●	
70x70				●	●	●	●	●	
80x80				●	●	●	●	●	
100x100						●	●	●	●
120x120						●	●	●	●


DX51D

 Length range:
2000-12500 mm

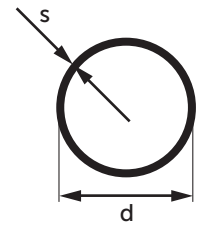
RECTANGULAR STRUCTURAL SECTIONS acc. to PN-EN 10305

a x b [mm]	WALL THICKNESS [mm]								
	0,7	0,8	1	1,2	1,5	2	2,5	3,0	4,0
40x20	●	●	●	●	●	●	●	●	
40x30				●	●	●	●	●	
50x30				●	●	●	●	●	
60x20				●	●	●	●	●	
60x40			●	●	●	●	●	●	
80x20			●	●	●	●	●	●	
80x40				●	●	●	●	●	
80x60				●	●	●	●	●	
100x20			●	●	●	●			
100x40				●	●	●	●	●	
120x20				●	●	●			
120x60						●	●	●	●
140x20				●					
140x60						●	●	●	●
160x20				●					
160x80						●	●	●	●
180x20				●					
200x20				●					

GALVANISED - LACQUERED

STRUCTURAL SECTIONS WITH A CIRCULAR CROSS-SECTION acc. to PN-EN 10305

d [mm]	WALL THICKNESS [mm]					
	1,00	1,20	1,50	2,00	2,60	2,90
38		●	●	●		
42,4		●	●	●	●	●
48,3		●	●	●	●	●
60,3	●	●	●	●	●	●

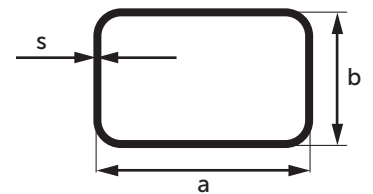


DX51D

Length range
1500 - 4000 mm

RECTANGULAR STRUCTURAL SECTIONS acc. to PN-EN 10305

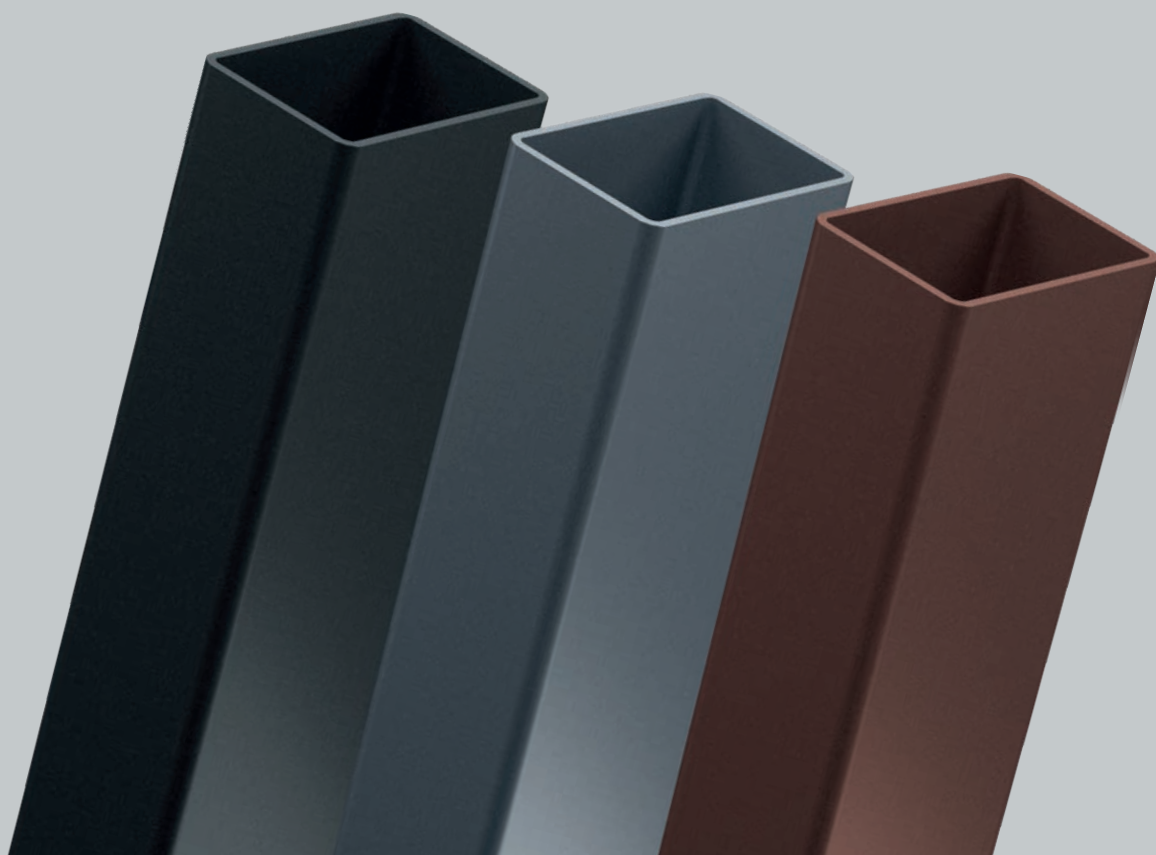
a x b [mm]	WALL THICKNESS [mm]			
	1,00	1,20	1,50	2,00
60x40	●	●	●	●
60x60	●	●	●	●
80x80	●	●	●	●
100x100	●	●	●	●



DX51D

Length range
1500 - 4000 mm

Possibility of pricing other dimensions



A stack of precision tubes with a technical label. The label contains the following information: Wymiar 22 (x) 20, EN 10305-3:2016, 9200710454249, ilość: 885, 1134, 18P, and INZYNIERSKA AGENCJA PROJEKTOWO - BUDOWLANA POLSKA. The tubes are arranged in a grid pattern, and the label is placed on top of them.

PRECISION TUBES AND SPECIAL PROFILES

Precision tubes with square cross-section in the range:
15x15 - 30x30

Precision tubes with rectangular cross-section in the range:
20x10 - 50x10

Precision tubes with round cross section in the range:
14,0 - 40,0

Precision tubes of oval cross section:
30x15

Precision tubes with semi oval cross section:
40x30

Grades from E155 to E700, delivery condition CR1/CR2, surface condition S2/S3/S4.

Height of defect max 1 mm (reduction of defect possible).

Leakage tests by defectomat (seam continuity and perimeter).

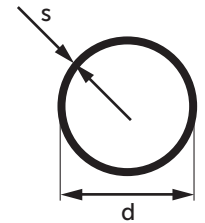
Material supplied with suitable mechanical properties and surface designed for cutting, bending, drawing, splitting, flattening, welding, chrome plating, electroplating, painting.

Our product is used in the automotive/motorcycle industry, furniture, household appliances, as well as in the manufacture of radiators and agricultural machinery.

Precision tubes are used in the manufacture of ladders, IBC containers and commercial tents.

STRUCTURAL SECTIONS WITH A CIRCULAR CROSS-SECTION acc. to PN-EN 10305

d [mm]	WALL THICKNESS [mm]							
	0,8	1,0	1,2	1,4	1,5	2,0	2,5	3,0
14,0	●	●	●	●	●	●		
16,0	●	●	●	●	●	●		
18,0	●	●	●	●	●	●		
19,0	●	●	●	●	●	●		
20,0	●	●	●	●	●	●	●	
22,0	●	●	●	●	●	●	●	
25,0	●	●	●	●	●	●	●	●
28,0		●	●	●	●	●	●	●
32,0		●	●	●	●	●	●	●
38,0		●	●	●	●	●	●	●
40,0		●	●	●	●	●	●	●

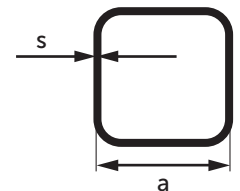


E220 CR2S2/S3/S4

Length range:
2000 - 12000 mm

SQUARE STRUCTURAL SECTIONS ACCORDING TO EN 10305

a x a [mm]	WALL THICKNESS [mm]							
	0,8	1,0	1,2	1,4	1,5	2,0	2,5	3,0
15x15	●	●	●	●	●			
16x16	●	●	●	●	●	●		
18x18	●	●	●	●	●	●	●	
20x20	●	●	●	●	●	●	●	
25x25		●	●	●	●	●	●	●
30x30		●	●	●	●	●	●	●

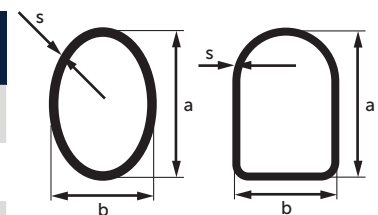


E220 CR2S2/S3/S4

Length range:
2000 - 12000 mm

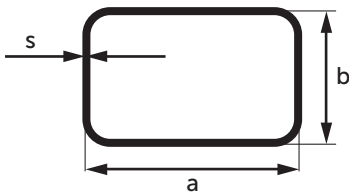
PRECISION TUBES WITH OVAL AND SEMI OVAL CROSS-SECTION ACCORDING TO PN-EN 10305

a x b [mm]	WALL THICKNESS [mm]						
	0,8	1,0	1,2	1,4	1,5	2,0	2,5
oval 30x15	●	●	●	●	●	●	
semiowal 40x30	●	●	●	●	●	●	●
oval (ellipse) 50x25	●	●	●	●	●	●	●



E220 CR2S2/S3/S4

Length range:
2000 - 12000 mm



E220 CR2S2/S3/S4

Length range:
2000 - 12000 mm

RECTANGULAR STRUCTURAL SECTIONS acc. to PN-EN 10305

a x b [mm]	WALL THICKNESS [mm]						
	0,8	1,0	1,2	1,4	1,5	2,0	2,5
20x10	•	•	•	•	•		
20x15	•	•	•	•	•	•	
25x10	•	•	•	•	•		
25x15	•	•	•	•	•	•	
30x10	•	•	•	•	•		
25x20		•	•	•	•	•	•
30x15		•	•	•	•	•	
30x20		•	•	•	•	•	•
35x15		•	•	•	•	•	
40x10		•	•	•	•		
40x20		•	•	•	•	•	•
50x10		•	•	•	•		



STEEL SHEETS AND STRIPS

HOT-ROLLED SHEETS



GATUET	NAME OF PRODUCT (subject)	STEEL GRADE STANDARD (classification)	DIMENSION STANDARD
S235JR...,S235JO..., S235J2...+AR / +N (S275, S355, etc.)	EN 10025-1:2004	EN 10025-2:2019	EN 10051:2010
S355N, S355NL	EN 10025-1:2004	EN 10025-2:2019	EN 10029:2011
P235 (265/295/355) GH 16 Mo3	EN 10028-1:2017	EN 10028-2:2017	EN 10051:2010
P235 (265) S	EN 10207:2017	EN 10207:2017	EN 10051:2010
P 245 (265/295/355) NB	EN 10120:2017	EN 10120:2017	EN 10051:2010
S235JOW + AR, S235J2W + AR, S235JOW + N, S235J2W + N, (S355...)	EN 10025-1:2004	EN 10025-2:2019	EN 10051:2010
P275NH, P275NL1 (P355...)	EN 10028-1:2017	EN 10028-3:2017	EN 10029:2010 EN 10051:2010
S315 (355, 420, 460, 500...) MC	EN 10149-1:2013	EN 10149-2:2013	EN 10051:2010
DD11, DD12, DD13, DD14	EN 10111:2008	EN 10111:2008	EN 10051:2010

**SLITTING
COIL REWINDING**

Plate thickness	1,50 - 16,00 mm
Max. width of the vertebra	2 100 mm
Min. width of the coil	500 mm
Max. coil weight	35 000 kg
Min. belt width	50 mm (on request)
Fabrication tolerance of the belt	+/- 0.1 mm
Inner diameter of batch coil	508-900 mm
Inner diameter of slit coil	508/610 mm
Max. machine speed	200 m/min.
Max. breaking load	1000 N/mm ² (up to 12mm) 700 N/mm ² (12-16mm)

CROSS-CUTTING

Plate thickness	1,5 - 6.0 mm
Max. width of the coil	2 070 mm
Min. sheet length	400 mm
Max. length of sheet	12 100 mm
Min. width of sheet	300 mm
Max. weight of the coil	32 000 kg
Manufacturing tolerance of the sheet	+/- 0.5 - 1 mm
Diagonal tolerance of the sheet	+/- 1.0 - 1.5 mm
Inner diameter of the coil	508 - 890 mm
Max. outer diameter of the coil	2 300 mm
Max. material strength	520 N/mm ²
Max. machine speed	60 m/min.
Max. package weight	6 000 kg



GATUET	NAME OF PRODUCT (subject)	STEEL GRADE STANDARD (classification)	DIMENSION STANDARD
DC01, DC03, DC04, DC05	EN 10130:2009	EN 10130:2009	EN 10130:2009
HC260LA, HC300LA, HC-340LA, HC380LA, HC420LA	EN 10268+A1:2014	EN 10268+A1:2014	EN 10131:2006
DC01Ek	EN 10209:2013	EN 10209:2013	EN 10209:2013

List of minimum widths of slit strips depending on thickness feedstock

MINIMUM LANE WIDTH	THICKNESS RANGE
25.2 mm	#0.30 - 1.10 mm
25.3 mm	#1.15 - 1.50 mm
25.5 mm	#1.60 - 2.50 mm
25.6 mm	#2.60 - 3.00 mm

Width tolerance depends on the thickness of the material from which the strips are cut

TOLERANCE	THICKNESS RANGE
+/- 0.10 mm	#0.30 - 1.00 mm
+/- 0.15 mm	#1.10 - 1.50 mm
+/- 0.20 mm	#1.60 - 2.00 mm
+/- 0.30 mm	#2.10 - 3.00 mm

**SLITTING
COIL REWINDING**

Plate thickness	0.3 - 3 mm
Max. width of the vertebra	2 100 mm
Min. width of the coil	300 mm
Max. coil weight	32 000 kg
Min. belt width	25.2 mm
Fabrication tolerance of the belt	+/- 0.1 mm
Inner diameter of batch coil	508 - 610 mm
Inner diameter of slit coil	508 mm
Min. diameter of coil with belt	800 mm
Max. diameter of the coil with belt:	
Horizontal axis of the coil	2 000 mm
Vertical axis of the coil	1 700 mm
Max. machine speed	200 m/min.

CROSS-CUTTING

Plate thickness	0.5 - 3 mm
Max. width of the vertebra	1 550 - 2 070 mm
Min. sheet length	400 mm
Max. length of sheet	6 000 mm
Min. width of sheet	300 - 400 mm
Max. weight of the coil	20 000 kg
Manufacturing tolerance of the sheet	+/- 0.5 - 1 mm
Diagonal tolerance of the sheet	+/- 0.5 - 1 mm
Inner diameter of the coil	508 - 890 mm
Outer diameter of the coil	1800 mm
Material strength	200 - 510 N/mm ²
Max. machine speed	15 - 600 m/min.
Max. package weight	4 000 kg

STEEL SHEETS AND STRIPS

GALVANIZED SHEETS



GATUET	NAME OF PRODUCT (subject)	STEEL GRADE STANDARD (classification)	DIMENSION STANDARD
DX51-57D+Z, + AZ, etc.	EN 10346:2015	EN 10346:2015	EN 10143:2006
S220-550GD+Z, AZ, etc.	EN 10346:2015	EN 10346:2015	EN 10143:2006
HX260-500LAD+Z, AZ, etc.	EN 10346:2015	EN 10346:2015	EN 1043:2006

List of widths of minimum slit strips
depending on the thickness of the feedstock

MINIMUM LANE WIDTH	THICKNESS RANGE
25.2 mm	#0.30 - 1.10 mm
25.3 mm	#1.15 - 1.50 mm
25.5 mm	#1.60 - 2.50 mm
25.6 mm	#2.60 - 3.00 mm

Width tolerance depends on the thickness from which the strips are cut

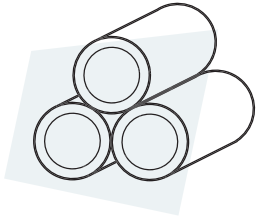
TOLERANCE	THICKNESS RANGE
+/- 0.10 mm	#0.30 - 1.00 mm
+/- 0.15 mm	#1.10 - 1.50 mm
+/- 0.20 mm	#1.60 - 2.00 mm
+/- 0.30 mm	#2.10 - 3.00 mm

**SLITTING
COIL REWINDING**

Plate thickness	0.3 - 3 mm
Max. width of the vertebra	2 100 mm
Min. width of the coil	300 mm
Max. coil weight	32 000 kg
Min. belt width	25.2 mm
Fabrication tolerance of the belt	+/- 0.1 mm
Inside diameter of the belt	508 - 610 mm
Min. diameter of the coil with belt	800 mm
Max. diameter of the coil with belt:	
horizontal axis of the coil	2 000 mm
Vertical axis of the coil	1 700 mm
Max. machine speed	250 m/min.

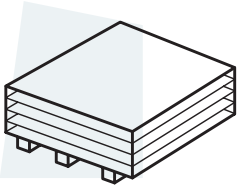
CROSS-CUTTING

Plate thickness	0.5 - 3 mm
Max. width of the vertebra	1 550 mm
Min. sheet length	400 mm
Max. length of sheet	4 000 - 6 000 mm
Min. width of sheet	300 - 400 mm
Max. weight of the coil	20 000 kg
Manufacturing tolerance of the sheet	+/- 0.5 - 1 mm
Diagonal tolerance of the sheet	+/- 0.5 - 1 mm
Inner diameter of the coil	508 - 890 mm
Outer diameter of the coil	1 800 mm
Material strength	200 - 510 N/mm ²
Max. machine speed	60 m/min.
Max. package weight	4 000 kg



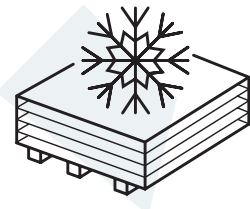
Pipes and sections

Supplied as standard in bundles of about 4 t.
Precision and galvanized pipes are additionally protected by wooden slats, bundles of profiles and lacquered pipes have polystyrene spacers.



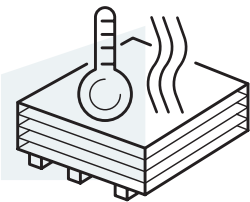
Galvanized sheets

Packed as standard in packages of more than 1.5 t
(a package consists of 3 wooden logs, strip, protective paper).



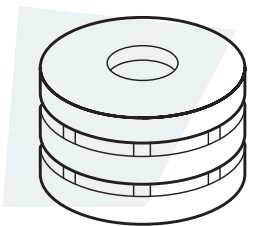
Cold-rolled sheets

Packed as standard in packages of more than 1.5 t
(a package consists of 3 wooden logs, strip, protective paper).



Hot-rolled sheets

Packed as standard in parcels weighing more than 2 t
(parcels strapped with steel strip, standardly stored and transported on wooden spacers).



Strips

The axis of the coil horizontally - strapped on a pallet,
Prepared for transport in a trough.
Axis of the coil vertically - strapped together without washers
On a pallet - hot-rolled sheets, cold-rolled sheets, galvanized sheets
Vertical axis of the coil - strapped together with washers
On a pallet - hot-rolled sheets, cold-rolled sheets, galvanized sheets.



Each product is marked with a unique bar code, which significantly improves and speeds up the management of inventory and distribution.



Budmat Steel's offer is further enriched by its delivery policy and transportation service. Advanced cooperation with a proven and trusted freight forwarder - Budmat Transport company, is a guarantee of maintaining the highest quality of goods and its efficient delivery to the indicated place.

Thanks to its partnership with Budmat Transport, Budmat Steel has at its disposal a modern fleet of several hundred trucks and specialized vehicles.

The company also delivers by rail transport (its own siding), which facilitates cooperation and reduces order delivery time.

The possibility of using rail transport works especially well with extremely large orders, so that the scope of these orders and their size can be unlimited.



OUR PASSIONS

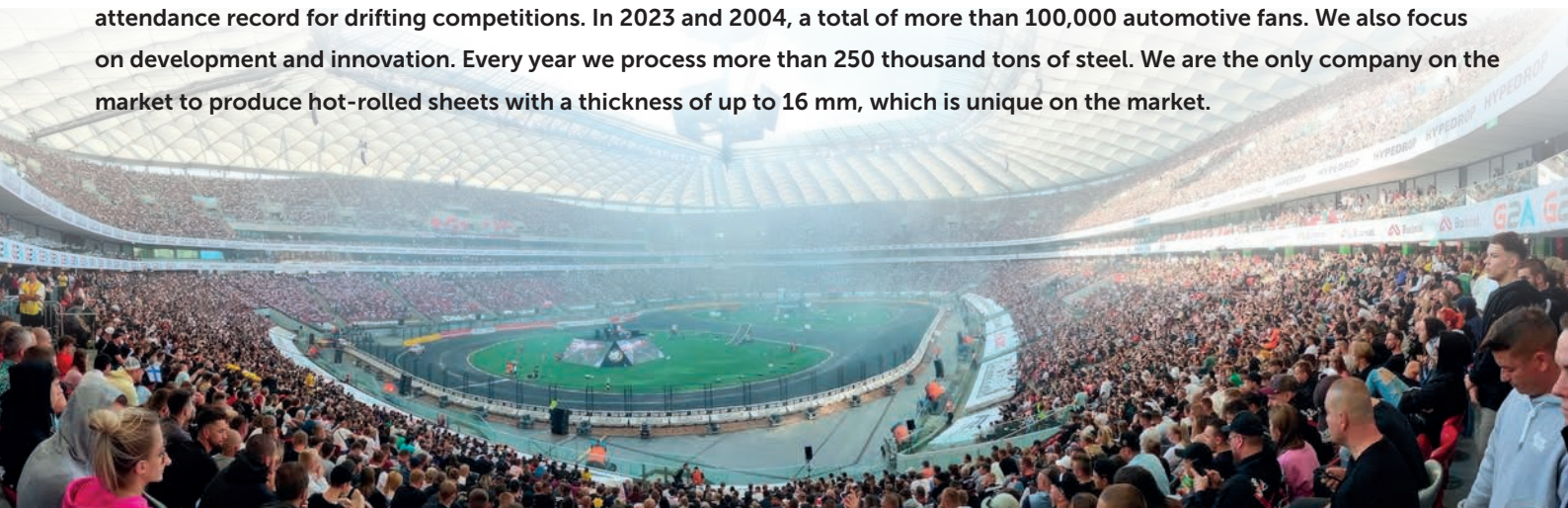
Budmat Steel as a European leader specializing in the production and processing of Steel materials has for years sponsored Europe's largest drifting league, Drift Masters and riding in the colors of the Worthouse Drift Team, titled racer Piotr Wiecek.

The highest level of precision is the element that links the steel processing industry with drifting - the fastest growing motorsport. Drivers in drifting have to react instantly to the changing environment - just as we respond to the needs of the market.

Stability and safety are qualities that are highly rated by Drift Masters judges, but also by our customers. For more than 30 years we have offered termiNew delivery and quality backed by certificates.

Driving a car in a controlled skid creates an extremely spectacular show. Our sections and profiles create striking halls, modular houses, gates and fences, but are also used in the automotive sector, contributing to the development of the automotive industry.

Since 2023, the final round of the Drift Masters has been held at the largest stadium in Poland, where the world's attendance record for drifting competitions. In 2023 and 2004, a total of more than 100,000 automotive fans. We also focus on development and innovation. Every year we process more than 250 thousand tons of steel. We are the only company on the market to produce hot-rolled sheets with a thickness of up to 16 mm, which is unique on the market.





Budmat.

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