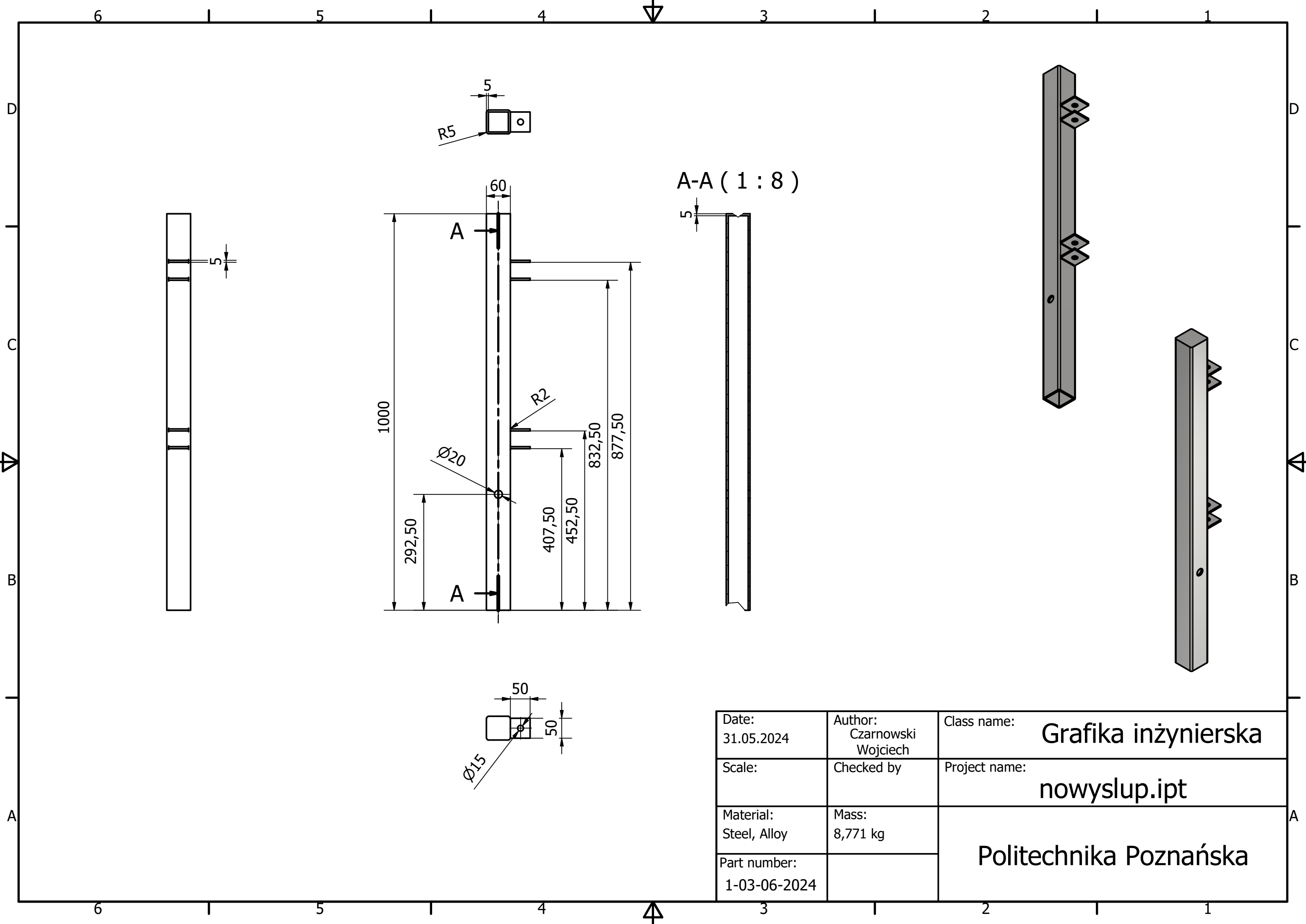


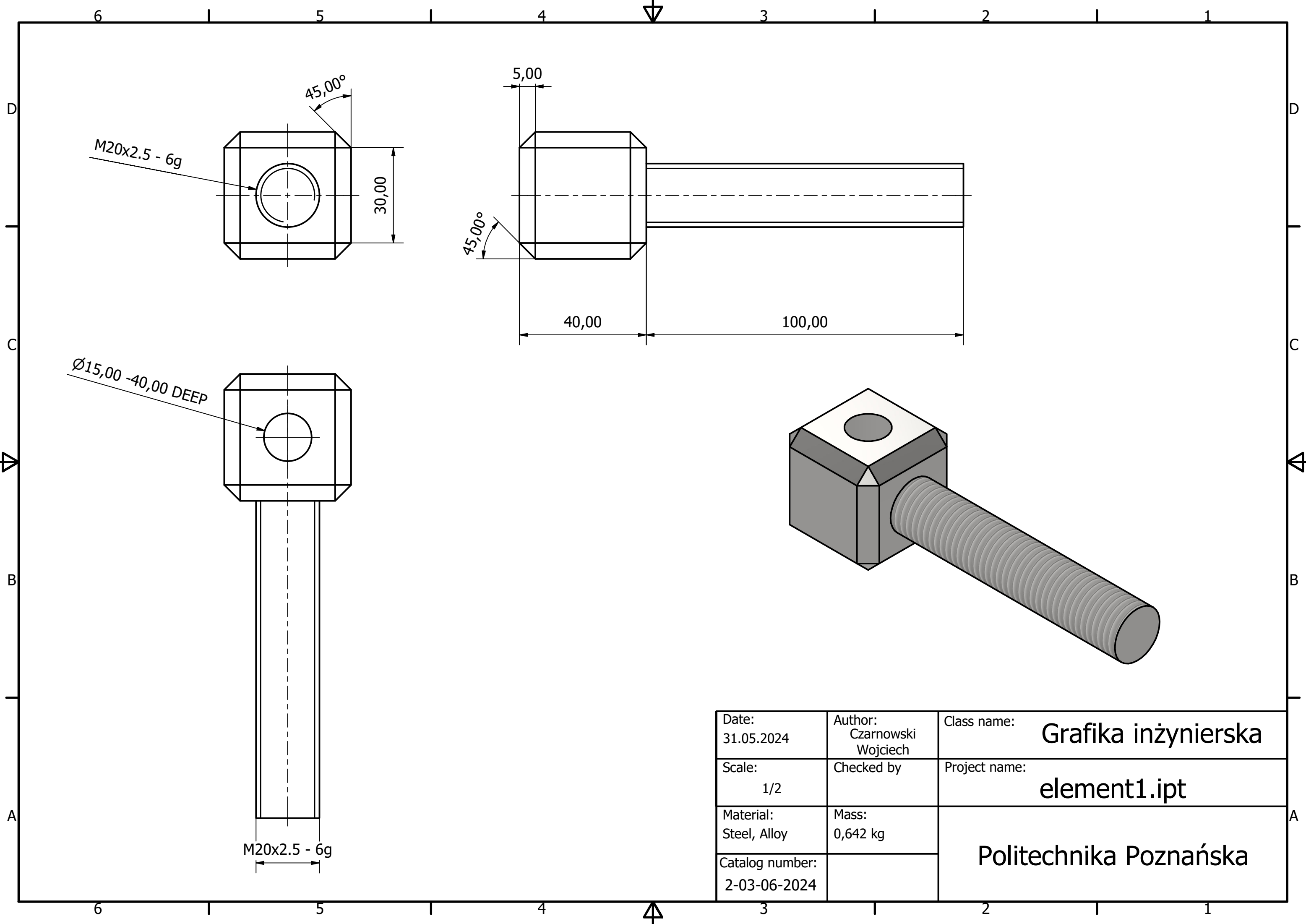
Exploded view diagram of a mechanical assembly. The diagram shows a central frame (3) with two side rails (1) and a piston rod (7) connecting them. Various fasteners, including screws (2), bolts (10), washers (11), and nuts (12), are shown in their respective positions. A gate lock (5) and U-shaped sheet metal (6) are also visible. The assembly is shown in a perspective view, with dimensions 6, 5, 4, 3, 2, 1 indicated along the top and bottom edges, and dimensions D, C, B, A indicated along the left and right edges.

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	1-03-06-2024	pole with welded fastening
2	4	2-03-06-2024	joint element with screw
3	2	3-03-06-2024	gate
4	5	4-03-06-2024	Clevis pins with head plug
5	1	5-03-06-2024	gate lock
6	4	6-03-06-2024	U-shaped sheet metal
7	2	7-03-06-2024	piston rod
8	4	ISO 2341 - B - 20 x 85	Clevis pins with head
9	2	9-03-06-2024	piston
10	4	ISO 4014 - M18 x 90	Hexagon head bolt - product grades A and B
11	4	ISO 7089 - 20	Plain washers - Normal series - Product grade A
12	4	ISO 4032 - M20	Hexagon nuts, style 1 - Product grades A and B
13	1	ISO 2341 - B - 20 x 95	Clevis pins with head
14	4	ISO 2341 - B - 14 x 60	Clevis pins with head

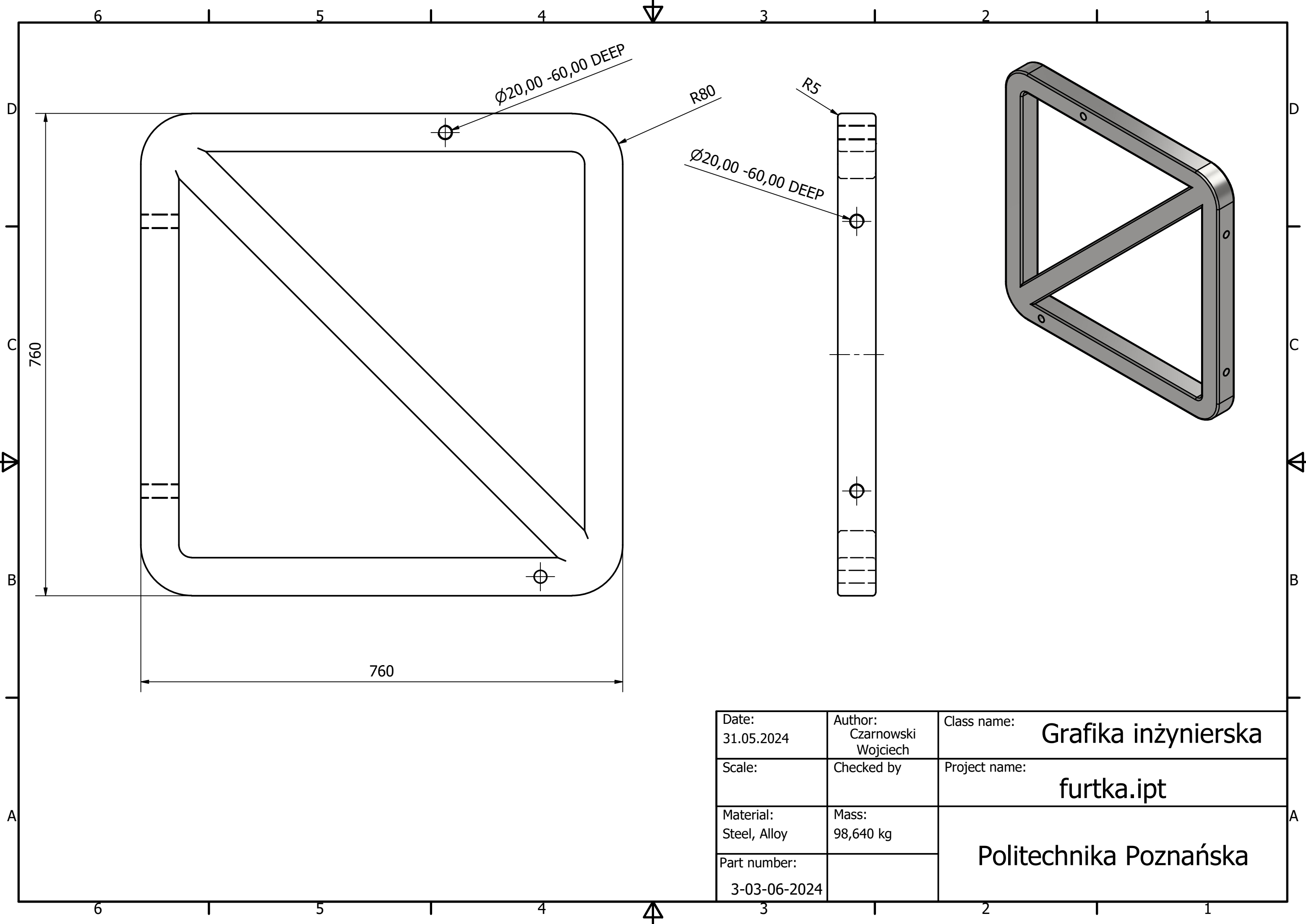
Date: 31.05.2024	Author: Czarnowski Wojciech	Class name: Grafika inżynierska
Scale: 1/2	Checked by	Project name: Assembly6.iam
Material:	Mass: N/A	Politechnika Poznańska
Part number: Assembly6		



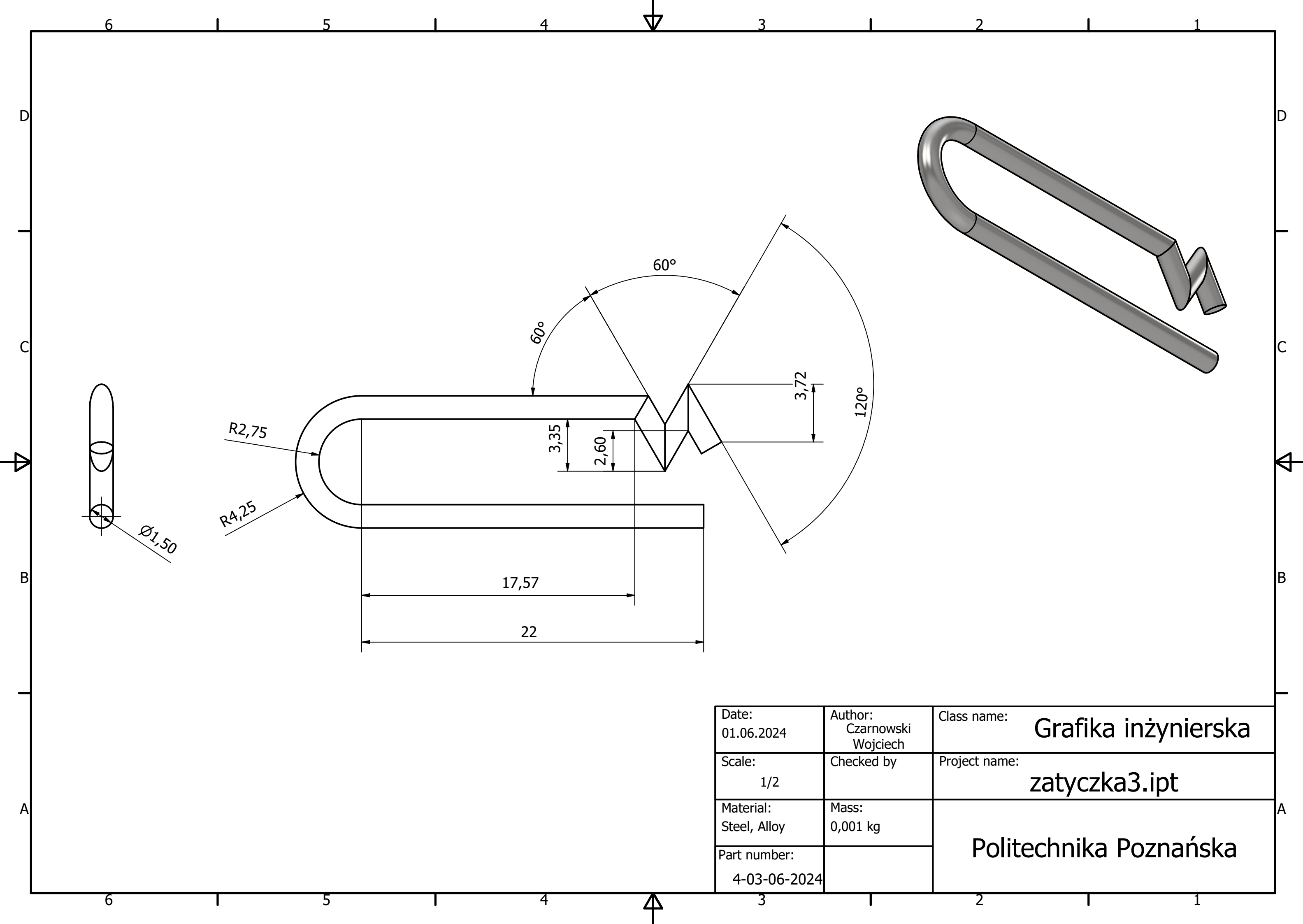
Date: 31.05.2024	Author: Czarnowski Wojciech	Class name: Grafika inżynierska
Scale:	Checked by	Project name: nowyslup.ipt
Material: Steel, Alloy	Mass: 8,771 kg	Politechnika Poznańska
Part number: 1-03-06-2024		

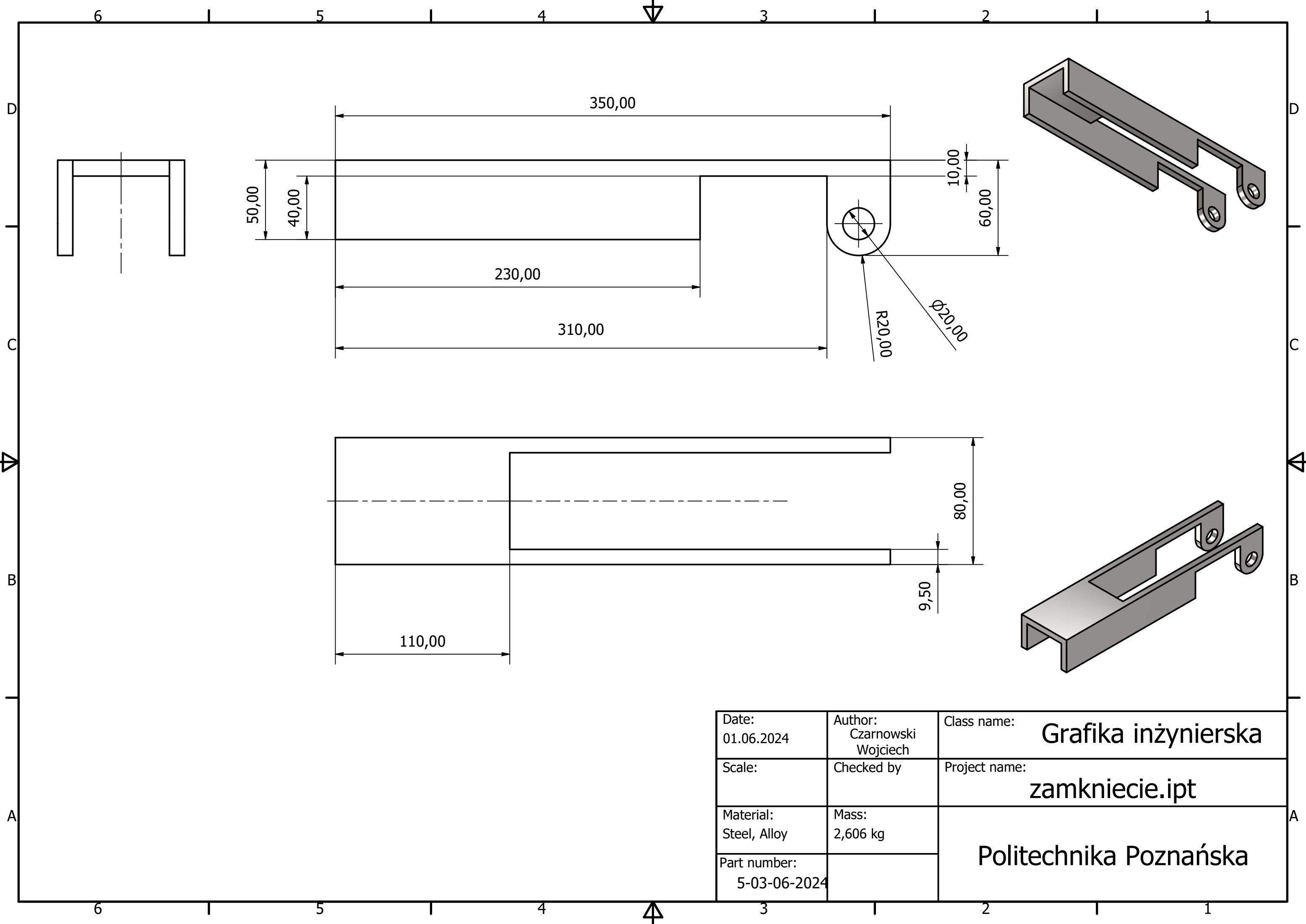


Date: 31.05.2024	Author: Czarnowski Wojciech	Class name: Grafika inżynierska
Scale: 1/2	Checked by	Project name: element1.ipt
Material: Steel, Alloy	Mass: 0,642 kg	Politechnika Poznańska
Catalog number: 2-03-06-2024		

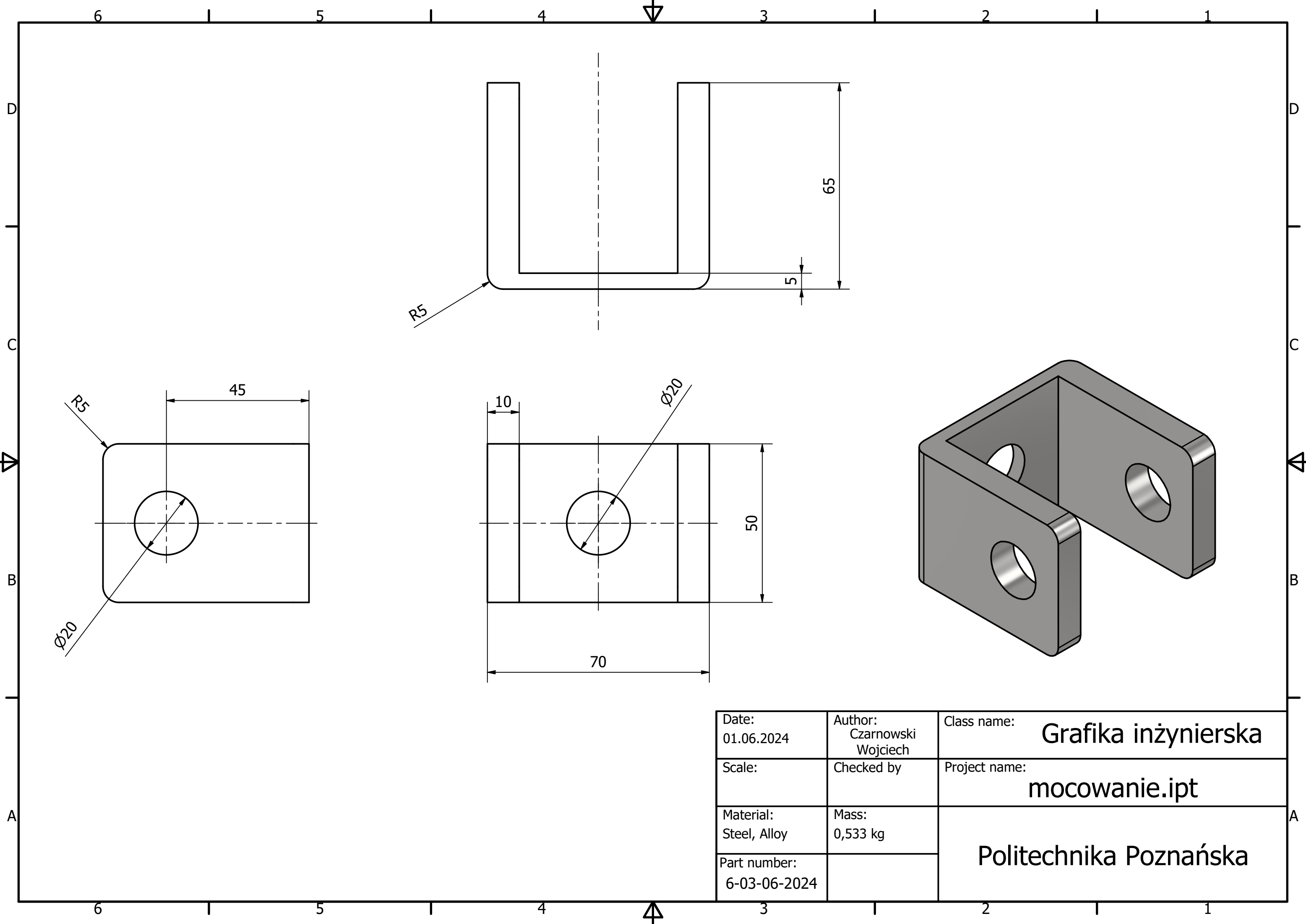


Date: 31.05.2024	Author: Czarnowski Wojciech	Class name: Grafika inżynierska
Scale:	Checked by	Project name: furtka.ipt
Material: Steel, Alloy	Mass: 98,640 kg	Politechnika Poznańska
Part number: 3-03-06-2024		





Date: 01.06.2024	Author: Czarnowski Wojciech	Class name: Grafika inżynierska
Scale:	Checked by	Project name: zamkniecie.ipt
Material: Steel, Alloy	Mass: 2,606 kg	Politechnika Poznańska
Part number: 5-03-06-2024		



Date: 01.06.2024	Author: Czarnowski Wojciech	Class name: Grafika inżynierska
Scale:	Checked by	Project name: mocowanie.ipt
Material: Steel, Alloy	Mass: 0,533 kg	Politechnika Poznańska
Part number: 6-03-06-2024		

