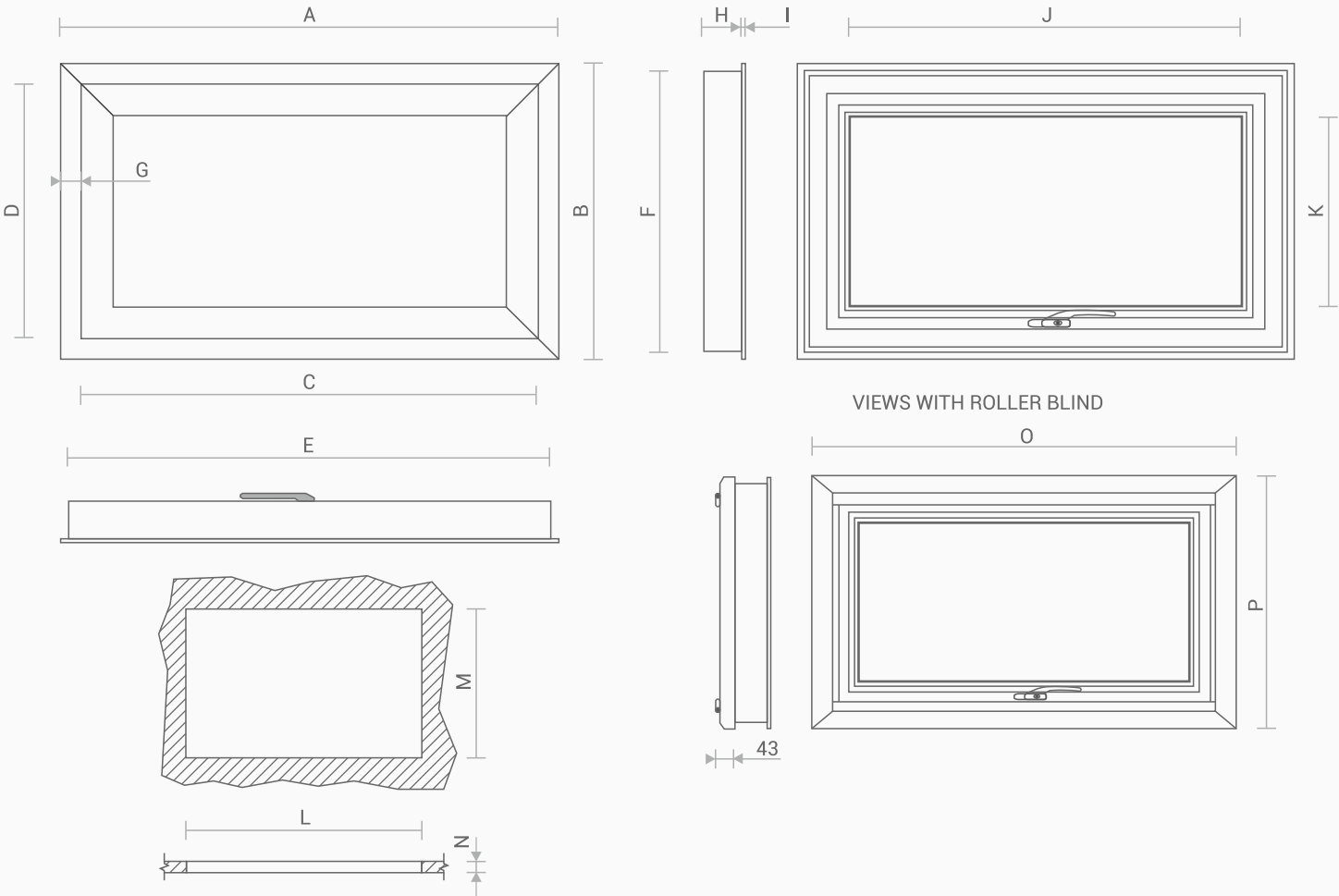




Windows
Doors
Skylight
Hatch
Stairs

Expedition Vehicles
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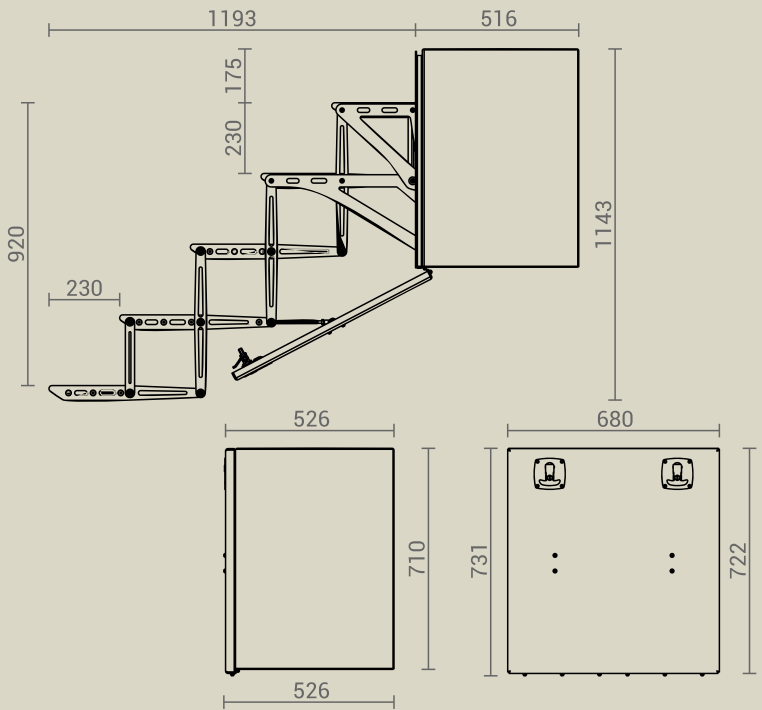
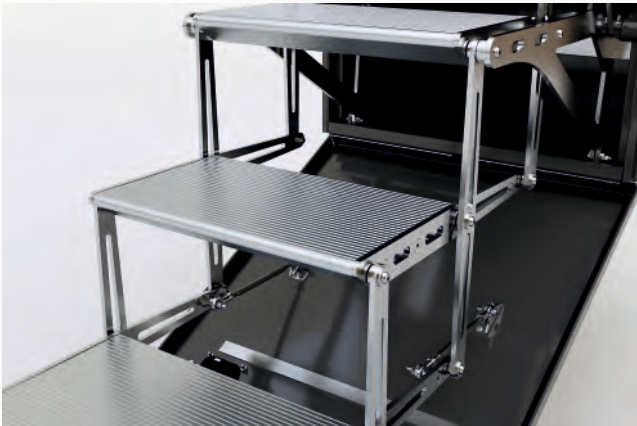
Windows Mounting From The Outside



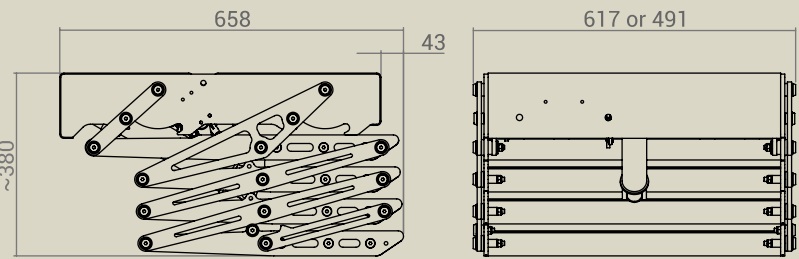
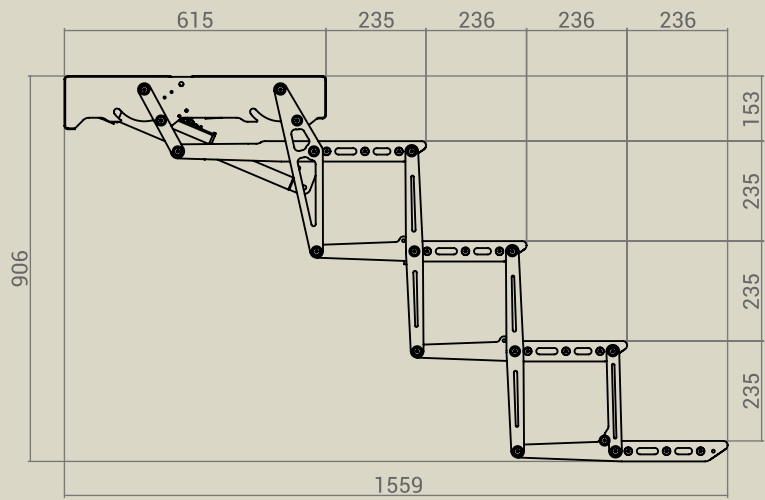
Model	Overall dimensions		Leaf dimensions		Frame dimensions			Thickness		Opening dimensions		Cutout dimensions			Roller blind dimensions		Weight +/- 5%
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	
1	488	388	404	304	457	357	37	78	3,7	285	185	462	362	45-78	491	391	10 kg
2	388	488	304	404	357	457	37	78	3,7	185	285	362	462	45-78	391	491	10 kg
3	588	428	504	344	557	397	37	78	3,7	385	225	562	402	45-78	591	431	13 kg
4	428	588	344	504	397	557	37	78	3,7	225	385	402	562	45-78	431	591	12,5 kg
5	588	488	504	404	557	457	37	78	3,7	385	285	562	462	45-78	591	491	14 kg
6	488	588	404	504	457	557	37	78	3,7	285	385	462	562	45-78	491	591	14 kg
7	788	388	704	304	757	357	37	78	3,7	585	185	762	362	45-78	791	391	18 kg
8	808	488	724	404	777	457	37	78	3,7	605	285	782	462	45-78	811	491	18 kg
9	928	488	844	404	897	457	37	78	3,7	725	285	902	462	45-78	931	491	20 kg
10	928	538	844	454	897	507	37	78	3,7	725	335	902	512	45-78	931	541	21,5 kg
11	788	588	704	504	757	557	37	78	3,7	585	385	762	562	45-78	791	591	20 kg
12	988	588	904	504	957	557	37	78	3,7	785	385	962	562	45-78	991	591	24 kg
13	1188	588	1104	504	1157	557	37	78	3,7	985	385	1162	562	45-78	1191	591	28 kg
14	1388	588	1304	504	1357	557	37	78	3,7	1185	385	1362	562	45-78	1391	591	32 kg

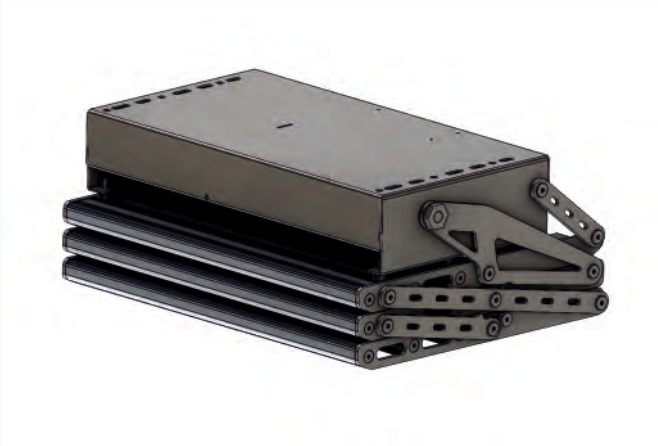
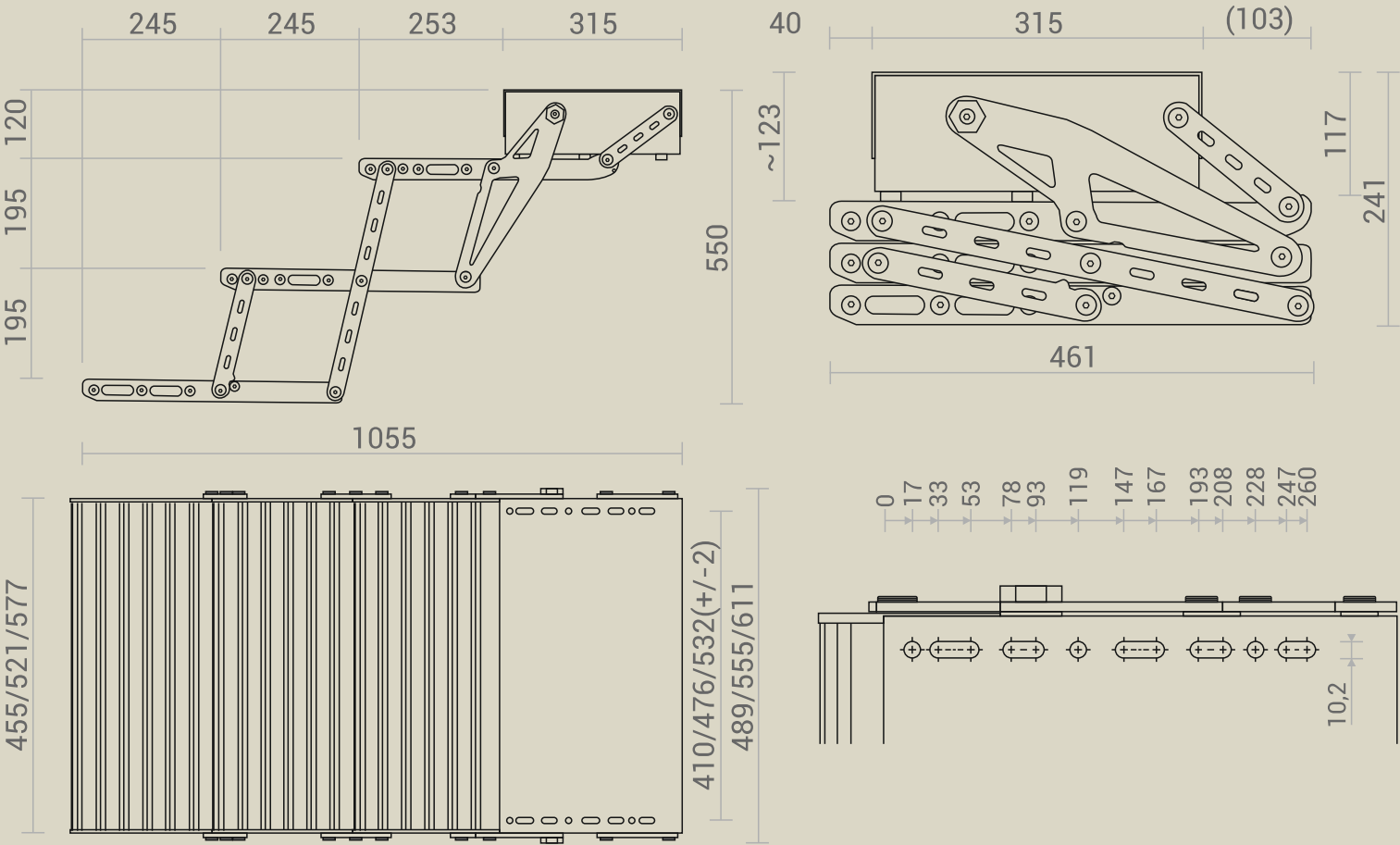


Stairs

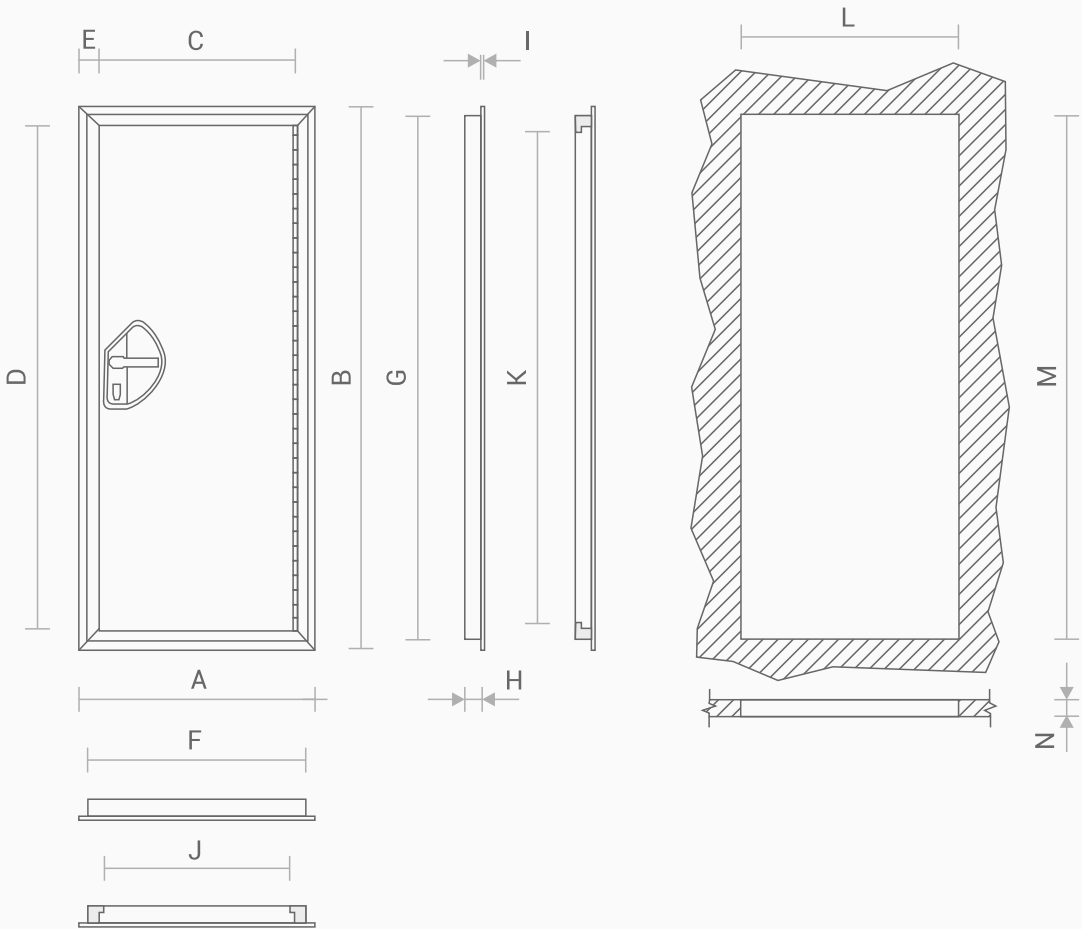


The moving elements of the stairs are made of high-quality stainless steel, while the box is made of 3 mm thick aluminum sheet. Available in manual and electric version with a complete control system.





Doors



Model	Overall dimensions		Leaf dimensions		Frame dimensions			Thickness		Opening dimensions		Cutout dimensions			Weight +/- 5%
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	
737x1814-D	737	1814	653	1730	37	706	1783	78	3,8	622	1699	711	1788	50-78	36 kg
737x1980-D	737	1980	653	1896	37	706	1949	78	3,8	622	1865	711	1954	50-78	39 kg
737x1814-DRB	737	1814	653	1730	37	706	1783	78+43	3,8	622	1699	711	1788	45-78	
737X1980-DRB	737	1980	653	1896	37	706	1949	78+43	3,8	622	1865	711	1954	45-78	

DOORS - D (VERSION LEFT + RIGHT) THREE-POINT LOCK,
DOORS WITH ROLLER BLIND - DRB (VERSION LEFT + RIGHT) THREE-POINT LOCK

Roller Blind for Doors - RB



Model (only roller blind)	For door	A	B	Thickness C	Weight +/- 5%
737x1814-RB	737x1814-D	1806	729	43	
737x1980-RB	737x1980-D	1972	729	43	



Left version with roller blind

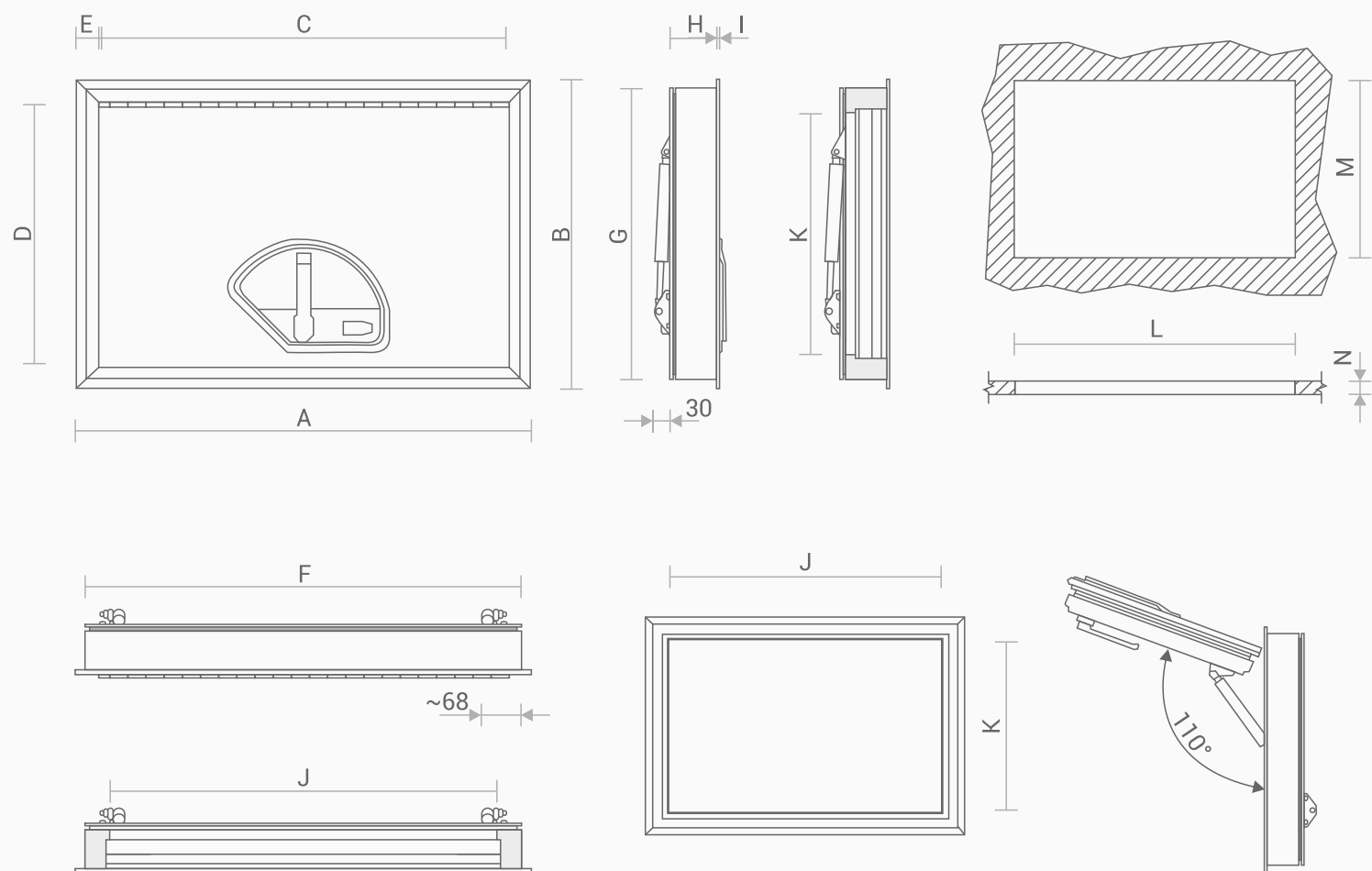


Right version with roller blind



Right version without roller blind

Hatch H - Horizontal



Left version

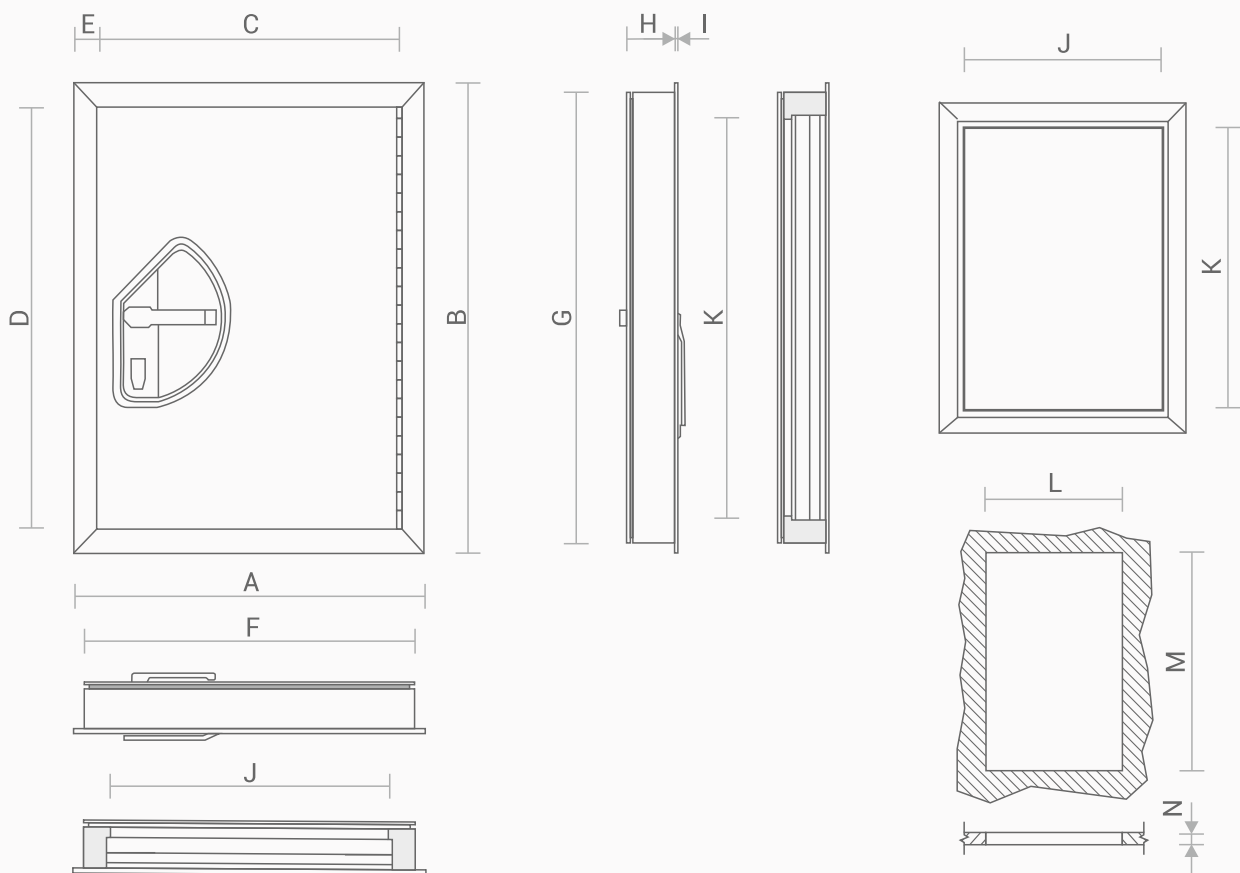


Right version

Model	Overall dimensions		Leaf dimensions		Frame dimensions			Thickness		Opening dimensions		Cutout dimensions			Lock type	Weight +/- 5%
	A	B	C	D	E	F	G	H	I	J	K	L	M	N		
444x444-H	444	444	360	360	37	413	413	78	3,8	329	329	418	418	45-78	Single-point lock	11 kg
444x570-H	444	570	360	486	37	413	539	78	3,8	329	455	418	544	45-78	Single-point lock	12 kg
444x617-H	444	617	360	533	37	413	586	78	3,8	329	502	418	591	45-78	Single-point lock	
444x717-H	444	717	360	633	37	413	686	78	3,8	329	602	418	691	45-78	Single-point lock	
444x766-H	444	766	360	682	37	413	735	78	3,8	329	651	418	740	45-78	Single-point lock	
570x444-H	570	444	486	360	37	539	413	78	3,8	455	329	544	418	45-78	Single-point lock	12 kg
570x570-H	570	570	486	486	37	539	539	78	3,8	455	455	544	544	45-78	Single-point lock	
570x617-H	570	617	486	533	37	539	586	78	3,8	455	502	544	591	45-78	Single-point lock	
570x717-H	570	717	486	633	37	539	686	78	3,8	455	602	544	691	45-78	Single-point lock	
570x766-H	570	766	486	682	37	539	735	78	3,8	455	651	544	740	45-78	Single-point lock	16 kg
570x902-H	570	902	486	818	37	539	871	78	3,8	455	787	544	876	45-78	Single-point lock	
617x444-H	617	444	533	360	37	586	413	78	3,8	502	329	591	418	45-78	Single-point lock	
617x570-H	617	570	533	486	37	586	539	78	3,8	502	455	591	544	45-78	Single-point lock	
617x617-H	617	617	533	533	37	586	586	78	3,8	502	502	591	591	45-78	Single-point lock	
617x717-H	617	717	533	633	37	586	686	78	3,8	502	602	591	691	45-78	Single-point lock	16 kg
617x766-H	617	766	533	682	37	586	735	78	3,8	502	651	591	740	45-78	Single-point lock	
617x902-H	617	902	533	818	37	586	871	78	3,8	502	787	591	876	45-78	Single-point lock	
717x444-H	717	444	633	360	37	686	413	78	3,8	602	329	691	418	45-78	Three-point lock	
717x570-H	717	570	633	486	37	686	539	78	3,8	602	455	691	544	45-78	Three-point lock	
717x617-H	717	617	633	533	37	686	586	78	3,8	602	502	691	591	45-78	Three-point lock	17 kg
717x717-H	717	717	633	633	37	686	686	78	3,8	602	602	691	691	45-78	Three-point lock	
717x766-H	717	766	633	682	37	686	735	78	3,8	602	651	691	740	45-78	Three-point lock	
717x902-H	717	902	633	818	37	686	871	78	3,8	602	787	691	876	45-78	Three-point lock	21 kg
717x1104-H	717	1104	633	1020	37	686	1073	78	3,8	602	989	691	1078	45-78	Three-point lock	24 kg
766x444-H	766	444	682	360	37	735	413	78	3,8	651	329	740	418	45-78	Three-point lock	
766x570-H	766	570	682	486	37	735	539	78	3,8	651	455	740	544	45-78	Three-point lock	17 kg
766x617-H	766	617	682	533	37	735	586	78	3,8	651	502	740	591	45-78	Three-point lock	
766x717-H	766	717	682	633	37	735	686	78	3,8	651	602	740	691	45-78	Three-point lock	
766x766-H	766	766	682	682	37	735	735	78	3,8	651	651	740	740	45-78	Three-point lock	
766x902-H	766	902	682	818	37	735	871	78	3,8	651	787	740	876	45-78	Three-point lock	
766x1104-H	766	1104	682	1020	37	735	1073	78	3,8	651	989	740	1078	45-78	Three-point lock	
902x444-H	902	444	818	360	37	871	413	78	3,8	787	329	876	418	45-78	Three-point lock	
902x570-H	902	570	818	486	37	871	539	78	3,8	787	455	876	544	45-78	Three-point lock	
902x617-H	902	617	818	533	37	871	586	78	3,8	787	502	876	591	45-78	Three-point lock	
902x717-H	902	717	818	633	37	871	686	78	3,8	787	602	876	691	45-78	Three-point lock	22 kg
902x766-H	902	766	818	682	37	871	735	78	3,8	787	651	876	740	45-78	Three-point lock	
902x902-H	902	902	818	818	37	871	871	78	3,8	787	787	876	876	45-78	Three-point lock	
902x1104-H	902	1104	818	1020	37	871	1073	78	3,8	787	989	876	1078	45-78	Three-point lock	17 kg
902x1276-H	902	1276	818	1192	37	871	1245	78	3,8	787	1161	876	1250	45-78	Three-point lock	
1104x444-H	1104	444	1020	360	37	1073	413	78	3,8	989	329	1078	418	45-78	Three-point lock	
1104x509-H	1104	509	1020	425	37	1073	478	78	3,8	989	394	1078	483	45-78	Three-point lock	21 kg
1104x570-H	1104	570	1020	486	37	1073	539	78	3,8	989	455	1078	544	45-78	Three-point lock	
1104x617-H	1104	617	1020	533	37	1073	586	78	3,8	989	502	1078	591	45-78	Three-point lock	
1104x717-H	1104	717	1020	633	37	1073	686	78	3,8	989	602	1078	691	45-78	Three-point lock	25 kg
1104x766-H	1104	766	1020	682	37	1073	735	78	3,8	989	651	1078	740	45-78	Three-point lock	
1104x902-H	1104	902	1020	818	37	1073	871	78	3,8	989	787	1078	876	45-78	Three-point lock	
1104x1104-H	1104	1104	1020	1020	37	1073	1073	78	3,8	989	989	1078	1078	45-78	Three-point lock	
1104x1276-H	1104	1276	1020	1192	37	1073	1245	78	3,8	989	1161	1078	1250	45-78	Three-point lock	35 kg
1276x444-H	1276	444	1192	360	37	1245	413	78	3,8	1161	329	1250	418	45-78	Three-point lock	
1276x570-H	1276	570	1192	486	37	1245	539	78	3,8	1161	455	1250	544	45-78	Three-point lock	
1276x617-H	1276	617	1192	533	37	1245	586	78	3,8	1161	502	1250	591	45-78	Three-point lock	
1276x717-H	1276	717	1192	633	37	1245	686	78	3,8	1161	602	1250	691	45-78	Three-point lock	
1276x766-H	1276	766	1192	682	37	1245	735	78	3,8	1161	651	1250	740	45-78	Three-point lock	
1276x902-H	1276	902	1192	818	37	1245	871	78	3,8	1161	787	1250	876	45-78	Three-point lock	
1276x1104-H	1276	1104	1192	1020	37	1245	1073	78	3,8	1161	989	1250	1078	45-78	Three-point lock	36 kg
1814x737-H	1814	737	1730	653	37	1783	706	78	3,8	1699	622	1788	711	45-78	Three-point lock	37 kg
1980x737-H	1980	737	1896	653	37	1949	706	78	3,8	1865	622	1954	711	45-78	Three-point lock	40 kg

Left and right versions available

Hatch V - Vertical



Left version



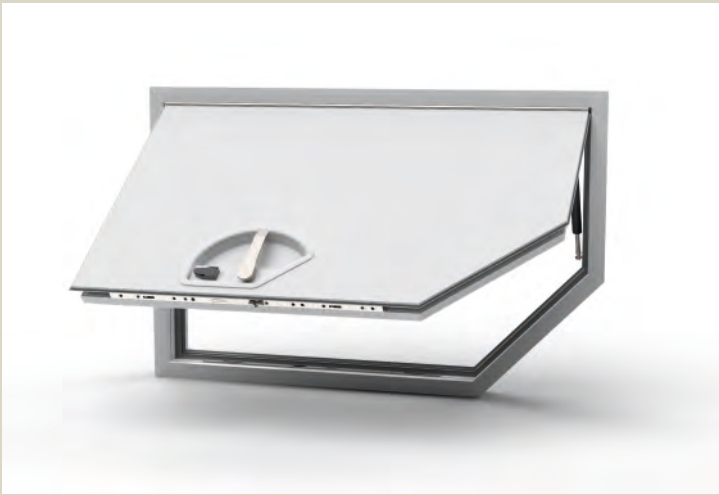
Right version



Model	Overall dimensions		Leaf dimensions		Frame dimensions			Thickness		Opening dimensions		Cutout dimensions			Lock type	Weight +/- 5%
	A	B	C	D	E	F	G	H	I	J	K	L	M	N		
444x444-V	444	444	360	360	37	413	413	78	3,8	329	329	418	418	45-78	Single-point lock	
570x444-V	570	444	486	360	37	539	413	78	3,8	455	329	544	418	45-78	Single-point lock	
617x444-V	617	444	533	360	37	586	413	78	3,8	502	329	591	418	45-78	Single-point lock	
444x570-V	444	570	360	486	37	413	539	78	3,8	329	455	418	544	45-78	Single-point lock	
570x570-V	570	570	486	486	37	539	539	78	3,8	455	455	544	544	45-78	Single-point lock	
617x570-V	617	570	533	486	37	586	539	78	3,8	502	455	591	544	45-78	Single-point lock	
717x570-V	717	570	633	486	37	686	539	78	3,8	602	455	691	544	45-78	Single-point lock	
766x570-V	766	570	682	486	37	735	539	78	3,8	651	455	740	544	45-78	Single-point lock	
444x617-V	444	617	360	533	37	413	586	78	3,8	329	502	418	591	45-78	Single-point lock	
570x617-V	570	617	486	533	37	539	586	78	3,8	455	502	544	591	45-78	Single-point lock	
617x617-V	617	617	533	533	37	586	586	78	3,8	502	502	591	591	45-78	Single-point lock	
717x617-V	717	617	633	533	37	686	586	78	3,8	602	502	691	591	45-78	Single-point lock	
766x617-V	766	617	682	533	37	735	586	78	3,8	651	502	740	591	45-78	Single-point lock	
444x717-V	444	717	360	633	37	413	686	78	3,8	329	602	418	691	45-78	Three-point lock	
570x717-V	570	717	486	633	37	539	686	78	3,8	455	602	544	691	45-78	Three-point lock	
617x717-V	617	717	533	633	37	586	686	78	3,8	502	602	591	691	45-78	Three-point lock	
717x717-V	717	717	633	633	37	686	686	78	3,8	602	602	691	691	45-78	Three-point lock	
766x717-V	766	717	682	633	37	735	686	78	3,8	651	602	740	691	45-78	Three-point lock	
902x717-V	902	717	818	633	37	871	686	78	3,8	787	602	876	691	45-78	Three-point lock	
444x766-V	444	766	360	682	37	413	735	78	3,8	329	651	418	740	45-78	Three-point lock	
570x766-V	570	766	486	682	37	539	735	78	3,8	455	651	544	740	45-78	Three-point lock	
617x766-V	617	766	533	682	37	586	735	78	3,8	502	651	591	740	45-78	Three-point lock	
717x766-V	717	766	633	682	37	686	735	78	3,8	602	651	691	740	45-78	Three-point lock	
766x766-V	766	766	682	682	37	735	735	78	3,8	651	651	740	740	45-78	Three-point lock	
902x766-V	902	766	818	682	37	871	735	78	3,8	787	651	876	740	45-78	Three-point lock	
444x902-V	444	902	360	818	37	413	871	78	3,8	329	787	418	876	45-78	Three-point lock	
570x902-V	570	902	486	818	37	539	871	78	3,8	455	787	544	876	45-78	Three-point lock	
617x902-V	617	902	533	818	37	586	871	78	3,8	502	787	591	876	45-78	Three-point lock	
717x902-V	717	902	633	818	37	686	871	78	3,8	602	787	691	876	45-78	Three-point lock	
766x902-V	766	902	682	818	37	735	871	78	3,8	651	787	740	876	45-78	Three-point lock	
902x902-V	902	902	818	818	37	871	871	78	3,8	787	787	876	876	45-78	Three-point lock	
1104x902-V	1104	902	1020	818	37	1073	871	78	3,8	989	787	1078	876	45-78	Three-point lock	
444x1104-V	444	1104	360	1020	37	413	1073	78	3,8	329	989	418	1078	45-78	Three-point lock	
570x1104-V	570	1104	486	1020	37	539	1073	78	3,8	455	989	544	1078	45-78	Three-point lock	
617x1104-V	617	1104	533	1020	37	586	1073	78	3,8	502	989	591	1078	45-78	Three-point lock	
717x1104-V	717	1104	633	1020	37	686	1073	78	3,8	602	989	691	1078	45-78	Three-point lock	
766x1104-V	766	1104	682	1020	37	735	1073	78	3,8	651	989	740	1078	45-78	Three-point lock	
902x1104-V	902	1104	818	1020	37	871	1073	78	3,8	787	989	876	1078	45-78	Three-point lock	
1104x1104-V	1104	1104	1020	1020	37	1073	1073	78	3,8	989	989	1078	1078	45-78	Three-point lock	
444x1276-V	444	1276	360	1192	37	413	1245	78	3,8	329	1161	418	1250	45-78	Three-point lock	
570x1276-V	570	1276	486	1192	37	539	1245	78	3,8	455	1161	544	1250	45-78	Three-point lock	
617x1276-V	617	1276	533	1192	37	586	1245	78	3,8	502	1161	591	1250	45-78	Three-point lock	
717x1276-V	717	1276	633	1192	37	686	1245	78	3,8	602	1161	691	1250	45-78	Three-point lock	
766x1276-V	766	1276	682	1192	37	735	1245	78	3,8	651	1161	740	1250	45-78	Three-point lock	
902x1276-V	902	1276	818	1192	37	871	1245	78	3,8	787	1161	876	1250	45-78	Three-point lock	
1104x1276-V	1104	1276	1020	1192	37	1073	1245	78	3,8	989	1161	1078	1250	45-78	Three-point lock	

Left and right versions available

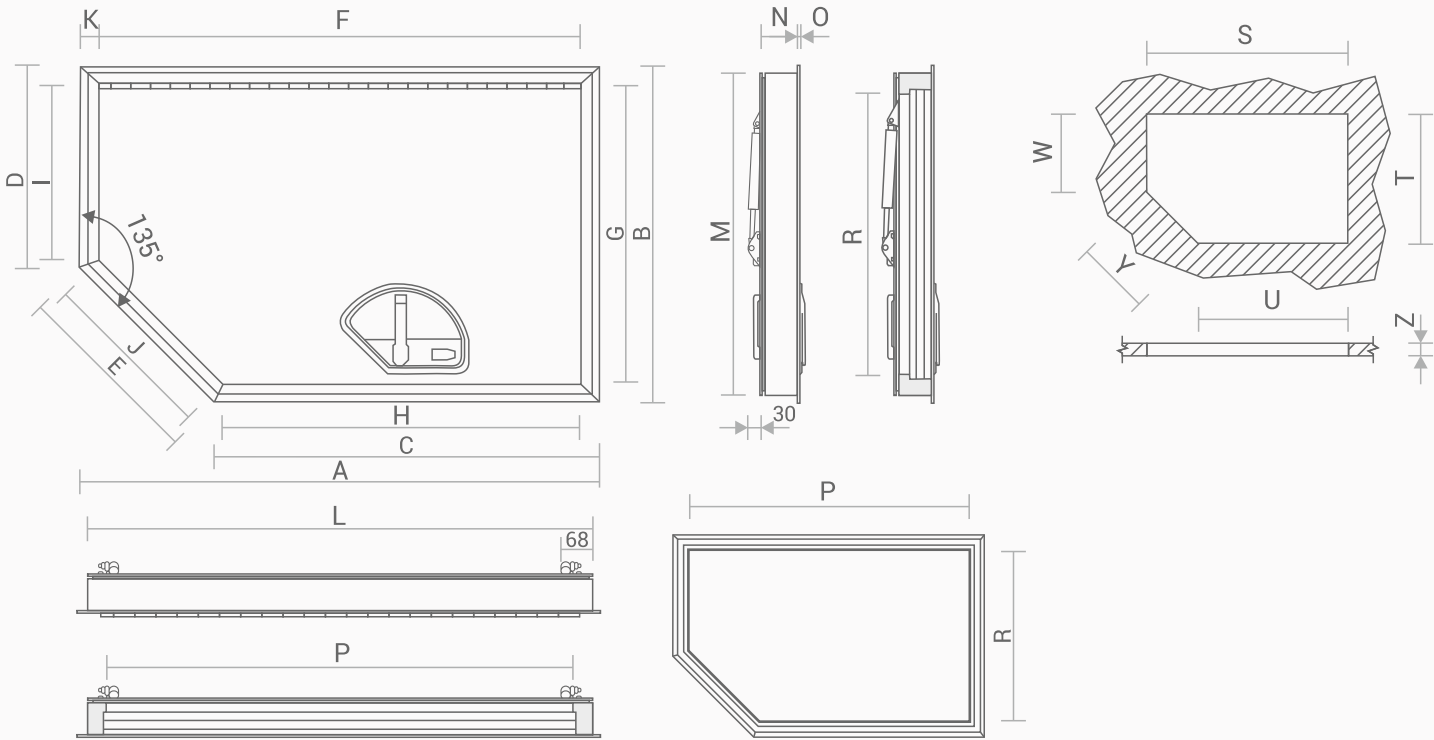
Hatch HB - Horizontal with Bevel



Left version



Right version



Model	Overall dimensions					Leaf dimensions					Frame dimensions			Thickness		Opening dimensions		Cutout dimensions						
	A	B	C	D	E	F	G	H	I	J	K	L	M	H	I	P	R	S	T	U	W	Y	Z	
1104x717-HB	1104	717	819	432	403	1020	633	760	373	368	37	1073	686	78	3,8	989	602	1078	691	800	413	392	45-78	
1104x766-HB	1104	766	819	481	403	1020	682	760	422	368	37	1073	735	78	3,8	989	651	1078	740	800	462	392	45-78	
1104x902-HB	1104	902	819	617	403	1020	818	760	558	368	37	1073	871	78	3,8	989	787	1078	876	800	598	392	45-78	
1104x917-HB	1104	917	819	632	403	1020	833	760	573	368	37	1073	886	78	3,8	989	802	1078	891	800	613	392	45-78	
1104x1104-HB	1104	1104	819	819	403	1020	1020	760	760	368	37	1073	1073	78	3,8	989	989	1078	1078	800	800	392	45-78	
1104x1276-HB	1104	1276	819	991	403	1020	1192	760	932	368	37	1073	1245	78	3,8	989	1161	1078	1250	800	972	392	45-78	
1276x717-HB	1276	717	991	432	403	1192	633	932	373	368	37	1245	686	78	3,8	1161	602	1250	691	972	413	392	45-78	
1276x766-HB	1276	766	991	481	403	1192	682	932	422	368	37	1245	735	78	3,8	1161	651	1250	740	972	462	392	45-78	
1276x902-HB	1276	902	991	617	403	1192	818	932	558	368	37	1245	871	78	3,8	1161	787	1250	876	972	598	392	45-78	
1276x1104-HB	1276	1104	991	819	403	1192	1020	932	760	368	37	1245	1073	78	3,8	1161	989	1250	1078	972	800	392	45-78	

Left and right versions available, Three-point Lock

Hatch VB - Vertical with Bevel



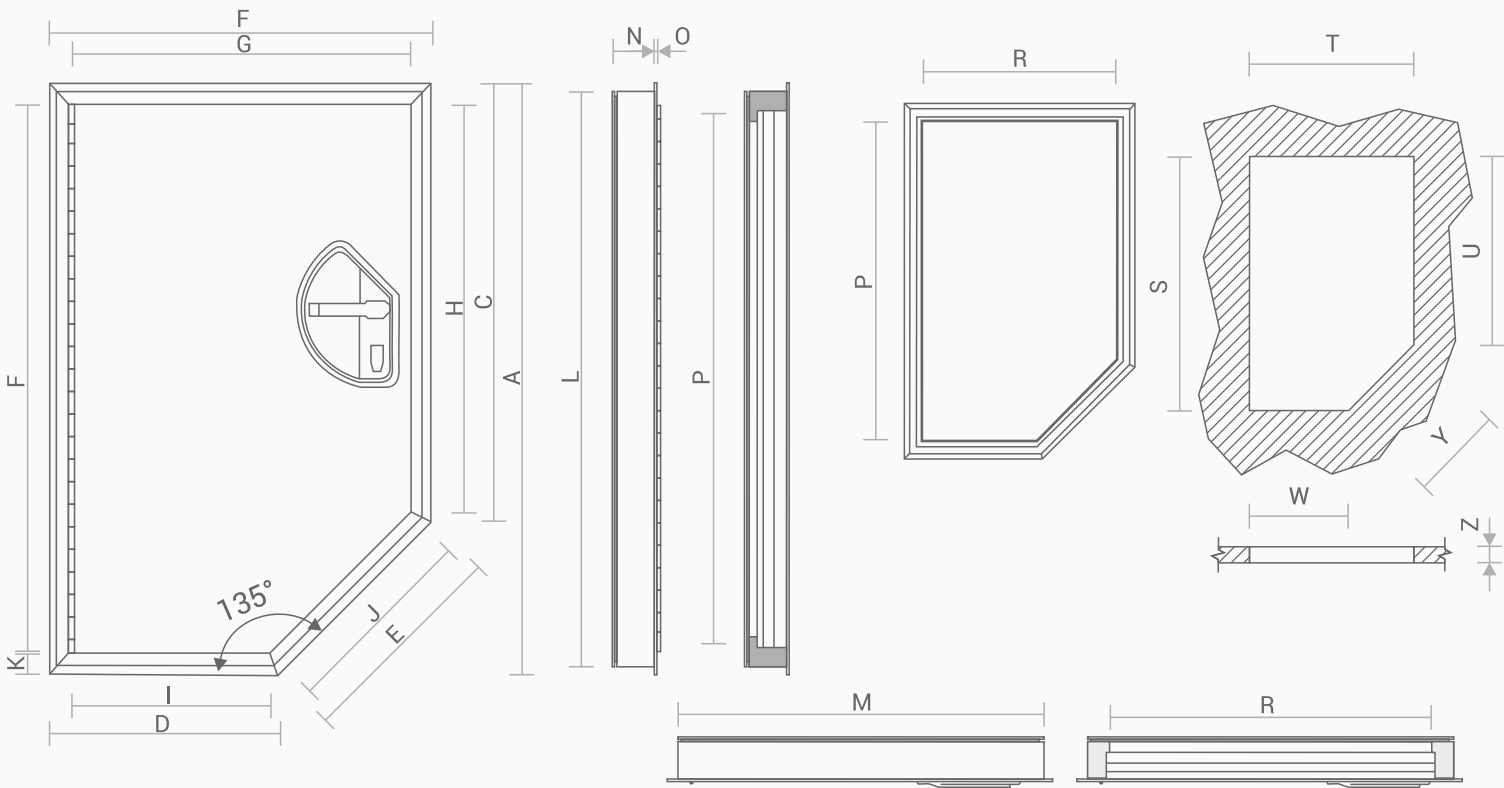
Left version



Left version



Right version



Model	Overall dimensions					Leaf dimensions					Frame dimensions			Thickness		Opening dimensions		Cutout dimensions						
	A	B	C	D	E	F	G	H	I	J	K	L	M	H	I	P	R	S	T	U	W	Y	Z	
717x1104-VB	717	1104	432	819	403	633	1020	373	760	368	37	686	1073	78	3,8	602	989	1078	691	800	413	392	45-78	
766x1104-VB	766	1104	481	819	403	682	1020	422	760	368	37	735	1073	78	3,8	651	989	1078	740	800	462	392	45-78	
902x1104-VB	902	1104	617	819	403	818	1020	558	760	368	37	871	1073	78	3,8	787	989	1078	876	800	598	392	45-78	
1104x1104-VB	1104	1104	819	819	403	1020	1020	760	760	368	37	1073	1073	78	3,8	989	989	1078	1078	800	800	392	45-78	
717x1276-VB	717	1276	432	991	403	633	1192	373	932	368	37	686	1245	78	3,8	602	1161	1250	691	972	413	392	45-78	
766x1276-VB	766	1276	481	991	403	682	1192	422	932	368	37	735	1245	78	3,8	651	1161	1250	740	972	462	392	45-78	
902x1276-VB	902	1276	617	991	403	818	1192	558	932	368	37	871	1245	78	3,8	787	1161	1250	876	972	598	392	45-78	
1104x1276-VB	1104	1276	819	991	403	1020	1192	760	932	368	37	1073	1245	78	3,8	989	1161	1250	1078	972	800	392	45-78	

Left and right versions available, Three-point Lock

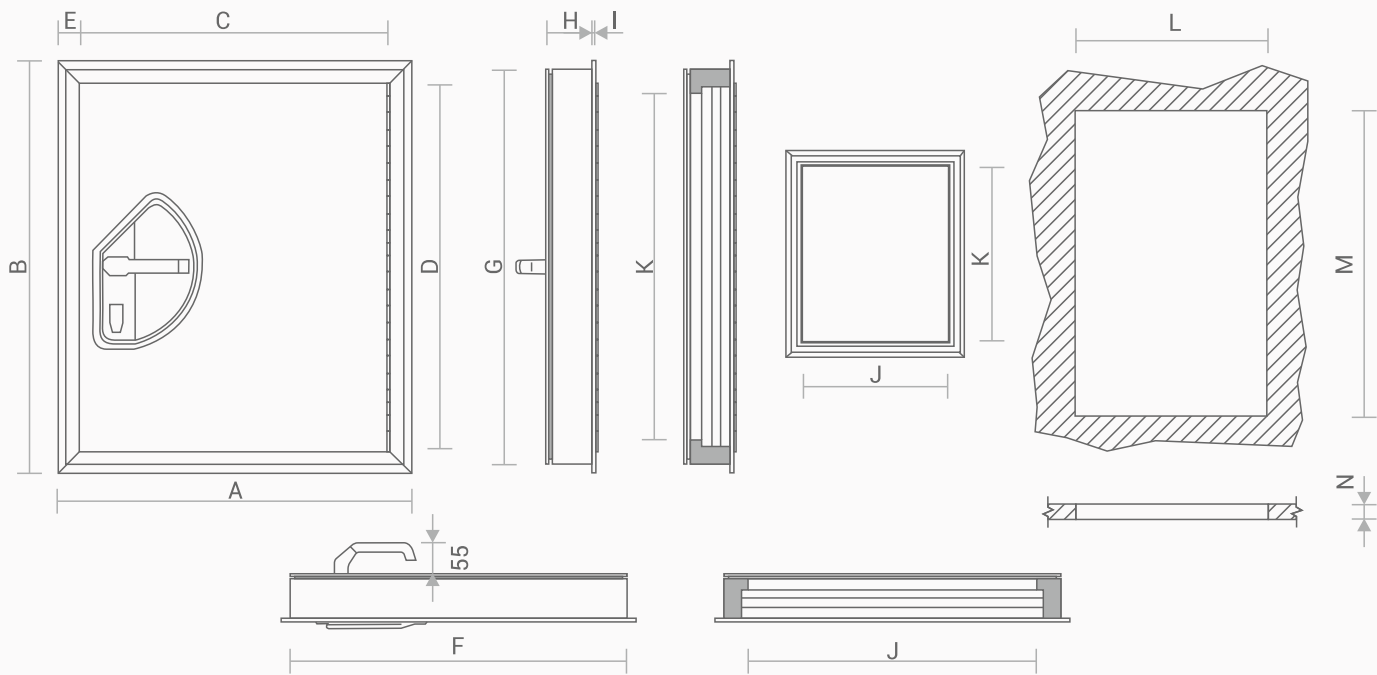
Passthrough To The Cabin



Left version



Right version



Model	Overall dimensions		Leaf dimensions		Frame dimensions			Thickness		Opening dimensions		Cutout dimensions			Lock type	Weight +/- 5%
	A	B	C	D	E	F	G	H	I	J	K	L	M	N		
617x617-P	617	617	533	533	37	586	586	78	3,8	502	502	591	591	45-78	Single-point lock	
617x717-P	617	717	533	633	37	586	686	78	3,8	502	602	591	691	45-78	Three-point lock	16 kg
617x766-P	617	766	533	682	37	586	735	78	3,8	502	651	591	740	45-78	Three-point lock	
617x902-P	617	902	533	818	37	586	871	78	3,8	502	787	591	876	45-78	Three-point lock	
617x1104-P	617	1104	533	1020	37	586	1073	78	3,8	502	989	591	1078	45-78	Three-point lock	
617x1276-P	617	1276	533	1192	37	586	1245	78	3,8	502	1161	591	1250	45-78	Three-point lock	
717x617-P	717	617	633	533	37	686	586	78	3,8	602	502	691	591	45-78	Single-point lock	
717x717-P	717	717	633	633	37	686	686	78	3,8	602	602	691	691	45-78	Three-point lock	
717x766-P	717	766	633	682	37	686	735	78	3,8	602	651	691	740	45-78	Three-point lock	
717x902-P	717	902	633	818	37	686	871	78	3,8	602	787	691	876	45-78	Three-point lock	20 kg
717x1104-P	717	1104	633	1020	37	686	1073	78	3,8	602	989	691	1078	45-78	Three-point lock	24 kg
717x1276-P	717	1276	633	1192	37	686	1245	78	3,8	602	1161	691	1250	45-78	Three-point lock	26 kg

Left and right versions available

Skylight



Exterior:
Small hatch: 574 x 574mm
Large hatch: 1034 x 729mm

Access:
Small hatch: 340 x 340mm
Large hatch: 780 x 480mm

Roof cut-out:
Small hatch: 500 x 500mm
Large hatch: 655 x 960mm

Height above roof:
90 mm

Application inside for "60 mm ceiling":
2 mm

Minimum ceiling thickness:
43 mm

Opening Angle:
Small hatch: 40°
Large hatch: 86°

Locking System

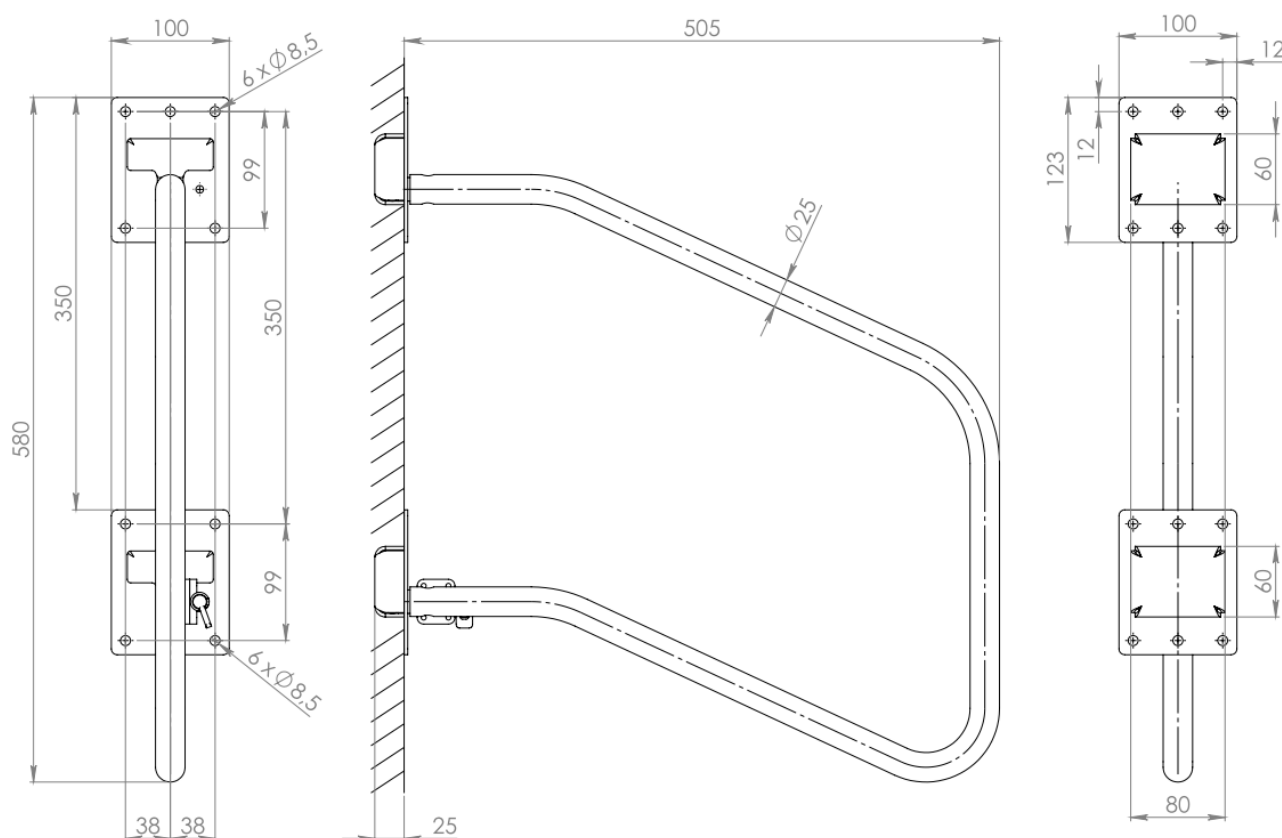


Our door locking systems for expedition trucks provide a reliable and secure solution for travelers. With advanced technology and sturdy construction, our door locking systems ensure protection against unauthorized access and the integrity of the cargo space even in challenging terrain conditions.

Dimensions: 300, 600, 900, 1600 mm



Universal stair handrail made of high-grade stainless steel





OPTIMAL RADOSŁAW PRYBA

Kolejowa 15, 67-300 Szprotawa, Poland

info@optimal-expedition.com

www.optimal-expedition.com



+48 696 280 099

+48 505 054 380