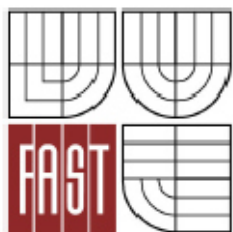




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BRNO UNIVERSITY OF TECHNOLOGY



**FAKULTA STAVEBNÍ**  
**ÚSTAV POZEMNÍHO STAVITELSTVÍ**

FACULTY OF CIVIL ENGINEERING  
INSTITUTE OF BUILDING STRUCTURES

## **D.1.1 CONSTRUCTIONAL SOLUTION**

### **D.1.1.18 LIST OF ELEMENTS**

**BAKALÁŘSKÁ PRÁCE**  
BACHELOR 'S THESIS

**AUTOR PRÁCE**  
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**VIKTOR GACH**

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SUPERVISOR

**Ing. FRANTIŠEK VAJKAY, Ph.D.**

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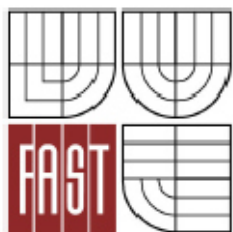
## **CONTENT**

LIST OF OPENINGS

LIST OF TIN-SMITH WORKS



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### **LIST OF OPENINGS**

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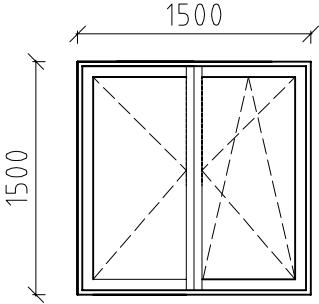
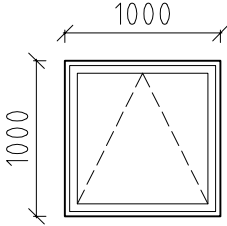
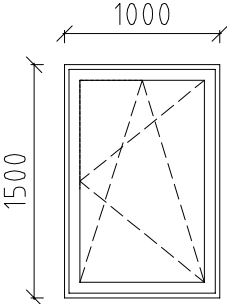
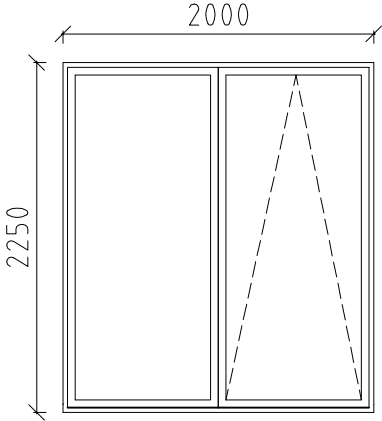
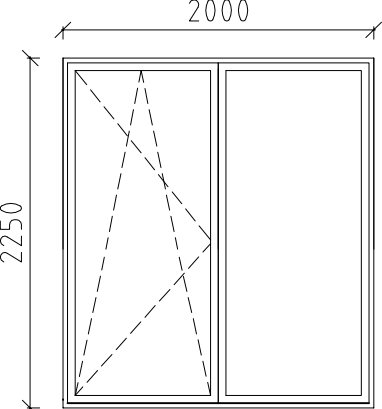
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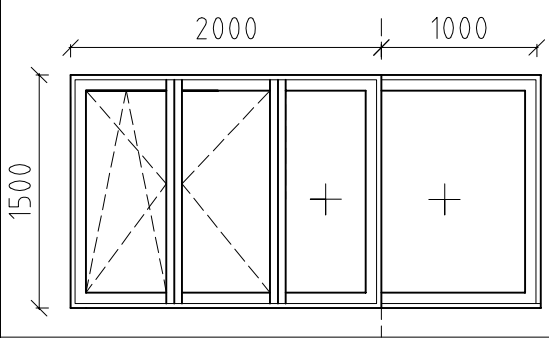
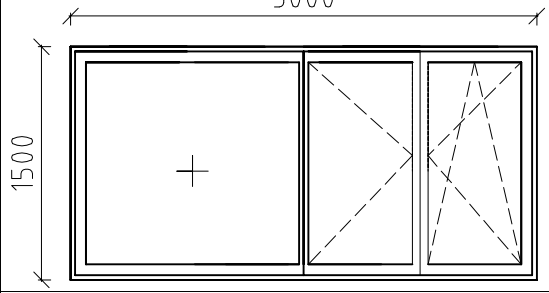
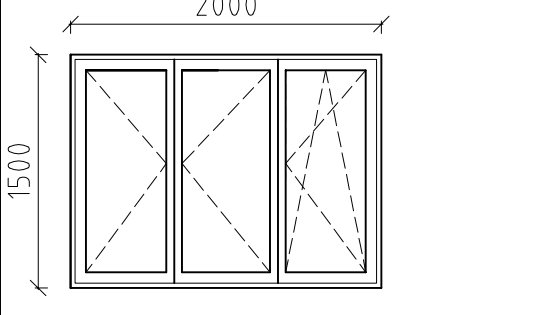
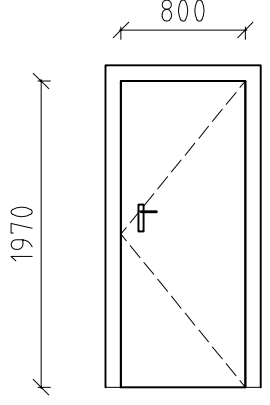
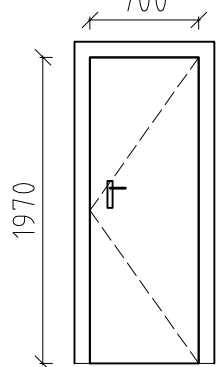
**VEDOUCÍ PRÁCE**  
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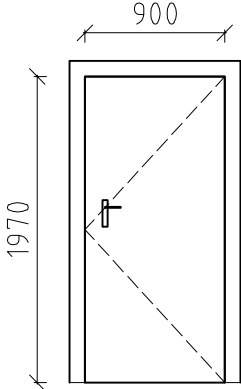
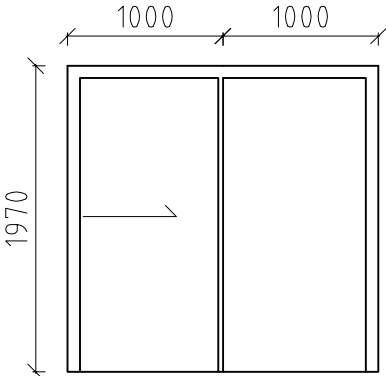
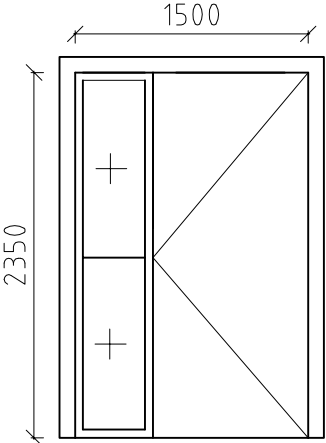
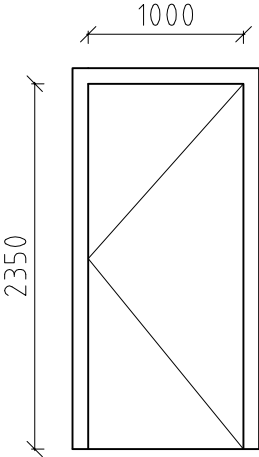
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SIGN	SCHEME	DESCRIPTION	PCS		
			GF	FF	TOTAL
W 01		<b>WOODEN TWO WING EUROWINDOW IV78</b>  INSULATING DOUBLE GLAZING, Uw=1,1 W/(m2.K) OPENABLE, TILTED COLOUR: BROWN DIMENSIONS: 1500x1500 mm SMITHING: GALVANISED STEEL HANDLE GALVANISED STEEL HINGES MANUFACTURER: OKNA ŠÍRER	2	3	5
W 02		<b>WOODEN TAIL WING WINDOW</b>  INSULATING DOUBLE GLAZING, Uw=1,1 W/(m2.K) TILTED COLOUR: BROWN DIMENSIONS: 1000x1000 mm SMITHING: GALVANISED STEEL HANDLE GALVANISED STEEL FITTINGS	1	2	3
W 03		<b>WOODEN ONE WING EUROWINDOW IV78</b>  INSULATING DOUBLE GLAZING, Uw=1,1 W/(m2.K) OPENABLE, TILTED COLOUR: BROWN DIMENSIONS: 1000x1500 mm SMITHING: GALVANISED STEEL HANDLE GALVANISED STEEL FITTINGS MANUFACTURER: OKNA ŠÍRER	1	0	1
W 04		<b>WOODEN FRENCH WINDOW</b>  INSULATING DOUBLE GLAZING, Uw=1,1 W/(m2.K) TILTED COLOUR: BROWN DIMENSIONS: 2000x2500 mm SMITHING: GALVANISED STEEL HANDLE GALVANISED STEEL FITTINGS MANUFACTURER: OKNA ŠÍRER	2	0	2
W 05		<b>WOODEN FRENCH WINDOW</b>  INSULATING DOUBLE GLAZING, Uw=1,1 W/(m2.K) OPENABLE, TILTED COLOUR: BROWN DIMENSIONS: 2000x2500 mm SMITHING: GALVANISED STEEL HANDLE GALVANISED STEEL FITTINGS MANUFACTURER: OKNA ŠÍRER	1	0	1

NOTE: ALL THE EXTERNAL PARAPETS WILL BE PART OF DELIVERY WITH WINDOWS

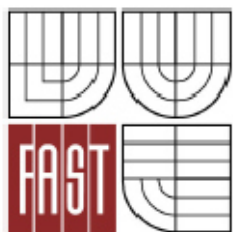
SIGN	SCHEME	DESCRIPTION	PCS		
			GF	FF	TOTAL
W 06		<b>WOODEN CORNER WINDOW EUROWINDOW IV78</b> LEFT PART: FULLY OPENABLE, TILTED, ONE FIXED PART RIGHT PART: FIXED  INSULATING DOUBLE GLAZING, $U_w=1,1 \text{ W/(m}^2\text{K)}$ OPENABLE, TILTED COLOUR: BROWN DIMENSIONS: 2000x1500, 1000x1500 mm SMITHING: GALVANISED STEEL HANDLE GALVANISED STEEL FITTINGS MANUFACURER: OKNA ŠÍRER	0	1	1
W 07		<b>WOODEN EUROWINDOW IV78</b>  LEFT PART: FIXED RIGHT PART: FULLY OPENABLE, TILTED INSULATING DOUBLE GLAZING, $U_w=1,1 \text{ W/(m}^2\text{K)}$ TILTED COLOUR: BROWN DIMENSIONS: 3000x1500 mm SMITHING: GALVANISED STEEL HANDLE GALVANISED STEEL FITTINGS MANUFACURER: OKNA ŠÍRER	0	1	1
W 08		<b>WOODEN EUROWINDOW IV78</b> THREE WINGS, FULLY OPENABLE, RIGHT PART TILTED INSULATING DOUBLE GLAZING, $U_w=1,1 \text{ W/(m}^2\text{K)}$ OPENABLE, TILTED COLOUR: BROWN DIMENSIONS: 2000x1500 mm SMITHING: GALVANISED STEEL HANDLE GALVANISED STEEL FITTINGS MANUFACTURER: OKNA ŠÍRER	0	1	1
D 01		<b>INTERNAL DOOR</b> FRAME: WOODEN COLOUR: BROWN DIMENSIONS: 800x 1970 mm SMITHING: GALVANISED STEEL HANDLE GALVANISED STEEL FITTINGS	3	5	8
D 02		<b>INTERNAL DOOR</b> FRAME: WOODEN COLOUR: BROWN DIMENSIONS: 700x 1970 mm SMITHING: GALVANISED STEEL HANDLE GALVANISED STEEL FITTINGS	0	1	1

NOTE: ALL THE EXTERNAL PARAPETS WILL BE PART OF DELIVERY WITH WINDOWS

SIGN	SCHEME	DESCRIPTION	PCS		
			GF	FF	TOTAL
D 03		<b>INTERNAL DOOR</b> FRAME: WOODEN COLOUR: BROWN DIMENSIONS: 800x 1970 mm SMITHING: GALVANISED STEEL HANDLE GALVANISED STEEL FITTINGS	1	0	1
D 04		<b>INTERNAL SLIDING DOOR</b> MATERIAL OF DOOR: WOODEN FRAME: ALUMINIUM COLOUR: BROWN DIMENSIONS OF SYSTEM: 2000x 1970 mm SMITHING: GALVANISED STEEL HANDLE MANUFACTURER: SEPOS	1	0	1
D 05		<b>MAIN ENTRANCE DOOR</b> MATERIAL OF DOOR: WOODEN FRAME: WOODEN COLOUR: BROWN DIMENSIONS: 1500x 2350 mm SMITHING: GALVANISED STEEL HANDLE GALVANISED STEEL FITTINGS MANUFACTURER: ŠÍRER DOOR	1	0	1
D 06		<b>BACK ENTRANCE DOOR</b> FRAME: WOODEN COLOUR: BROWN DIMENSIONS: 1000x 2350 mm SMITHING: GALVANISED STEEL HANDLE GALVANISED STEEL FITTINGS MANUFACTURER: ŠÍRER DOOR	1	0	1



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## **D.1.1 CONSTRUCTIONAL SOLUTION**

### **LIST OF TIN SMITH WORKS**

**BAKALÁŘSKÁ PRÁCE**  
BACHELOR 'S THESIS

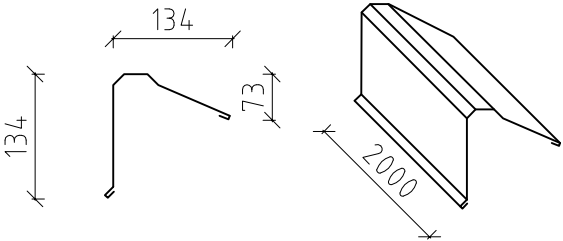
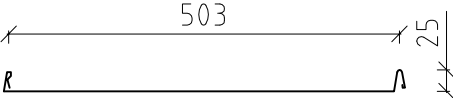
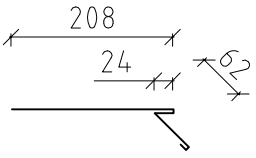
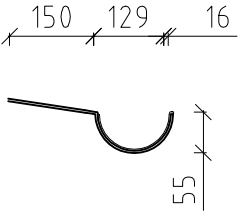
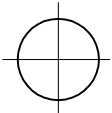
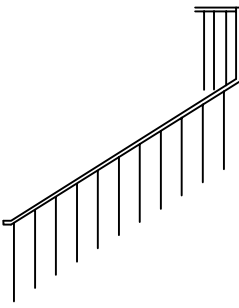

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LIST OF TINSMITH ELEMENTS			
SIGN	SCHEME	DESCRIPTION	TOTAL PCS
⊙ K 01		<b>FLASHING OF SHED ROOF</b>  WINE RED COATING, MANUFACTURER: LINDAB MATERIAL: S250GD+Z275+PE25 WIDTH: 134 mm LENGTH: 2 m	25
⊙ K 02		<b>SRP25 METAL SHEET COVERING LINDAB SRP Click</b>  WINE RED COATING, MANUFACTURER: LINDAB MATERIAL: S250GD+Z275+PE25 WIDTH: 503 mm LENGTH: 12,6 m	7
⊙ K 03		<b>GUTTER FLASHING LINDAB SRP Click</b>  WINE RED COATING, MANUFACTURER: LINDAB MATERIAL: S250GD+Z275+PE25 WIDTH: 208 mm LENGTH: 2 m	7
⊙ K 04		<b>GUTTER LINDAB</b>  BLACK COATING, MANUFACTURER: LINDAB MATERIAL: S250GD+Z275+PE25 WIDTH: 130 mm LENGTH: 2 m	7
⊙ K 05		<b>DOWNSPOUT</b>  BLACK COATING, MANUFACTURER: LINDAB MATERIAL: S250GD+Z275+PE25 WIDTH: 87 mm LENGTH: 2 m	7
⊙ K 06		<b>INTERNAL RAILING FOR STAIRS</b>  STAINLESS STEEL PROFILES HEIGHT: 1000 mm LENGTH: 4 m	1
⊙ K 07		<b>FLASHING OF CHIMNEY</b> WINE RED COATING, MANUFACTURER: LINDAB MATERIAL: S250GD+Z275+PE25 HEIGHT: 150 mm LENGTH: 2 m	1

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