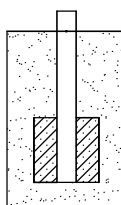
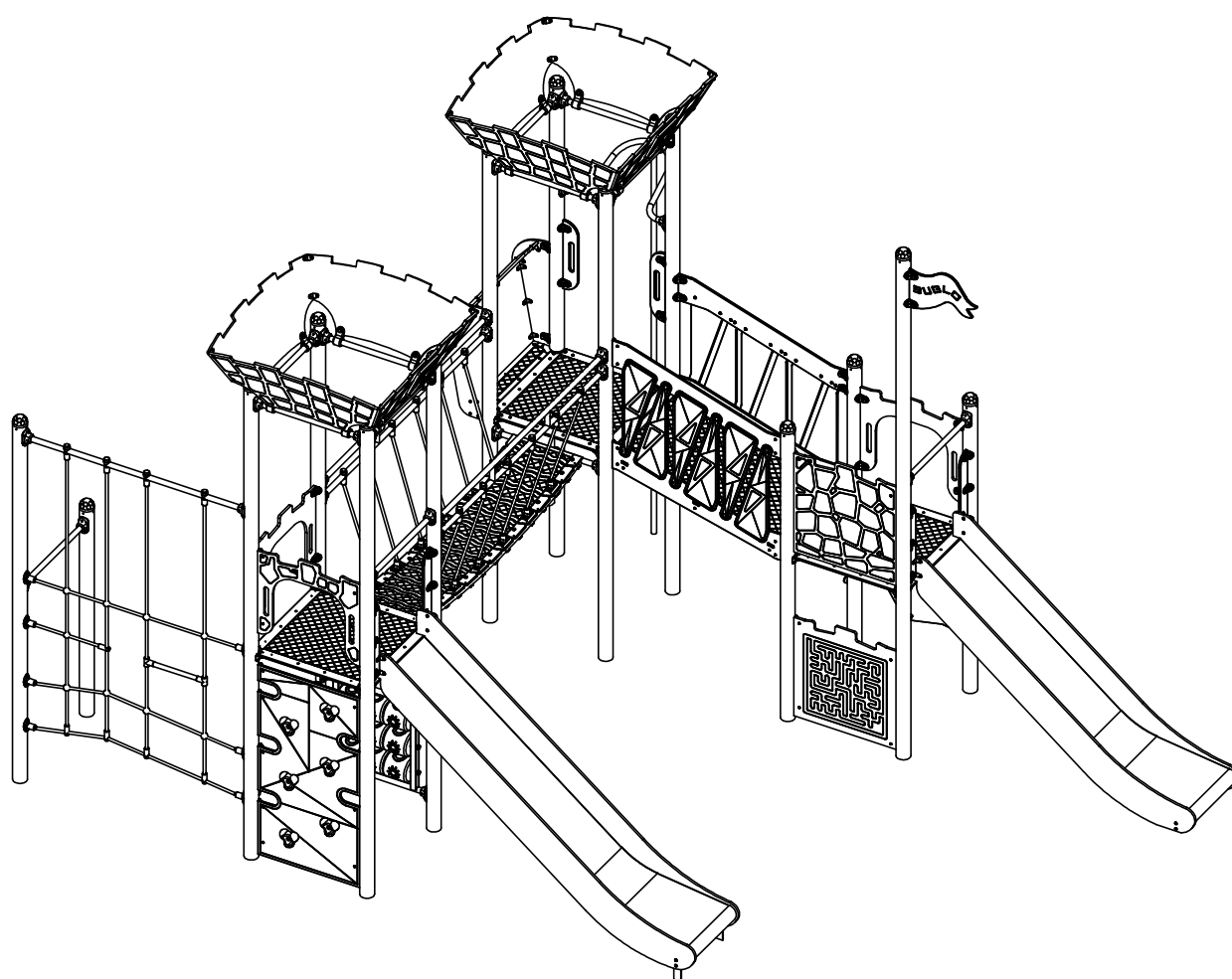
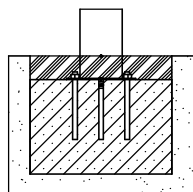


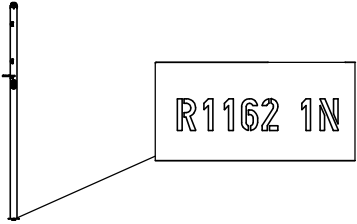
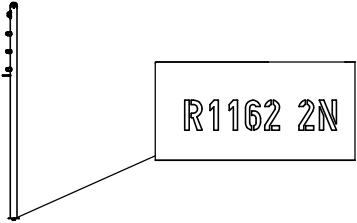
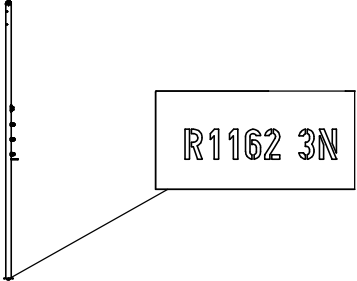
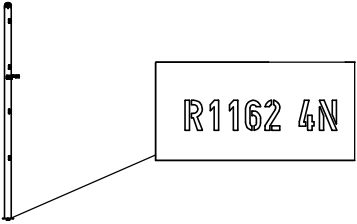
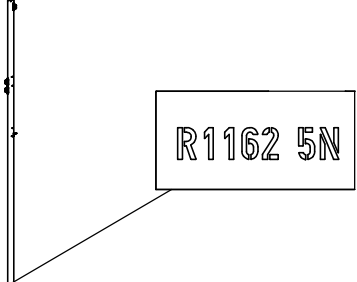
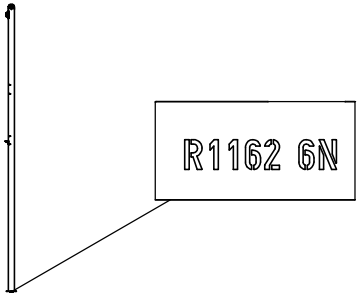
1162

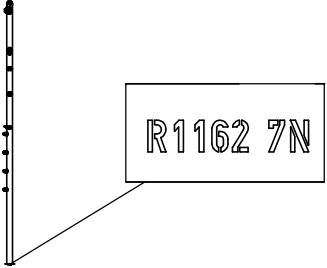
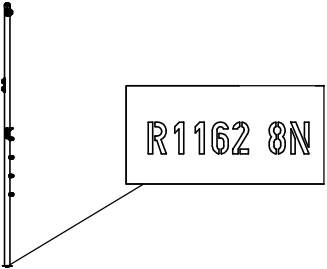
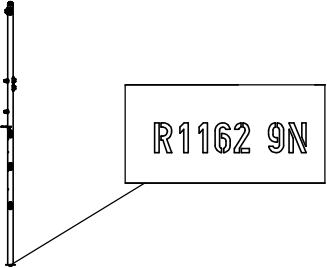
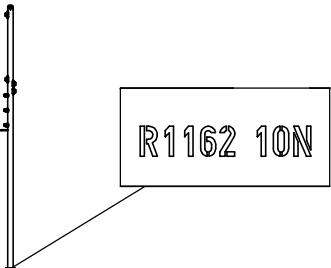
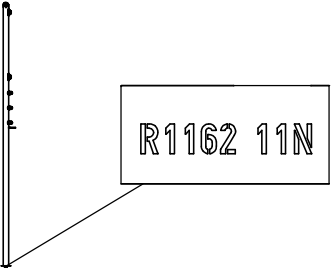
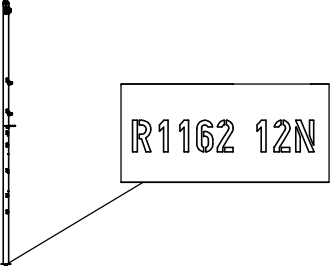


1162N

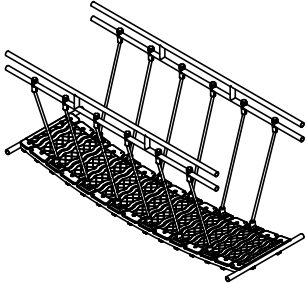
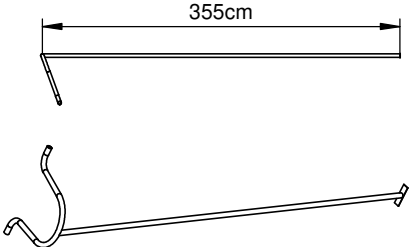
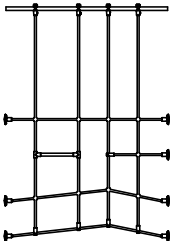
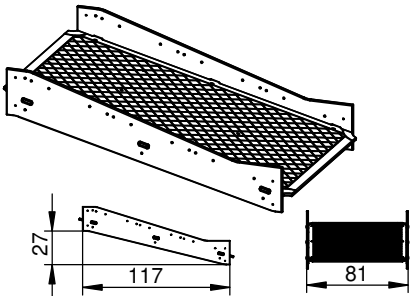
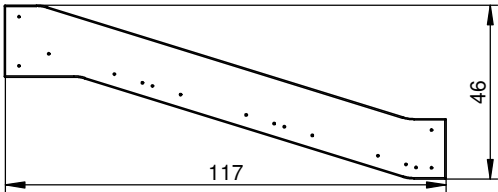
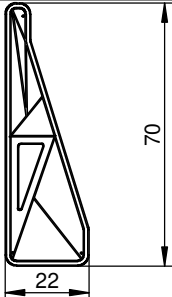


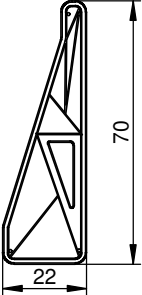
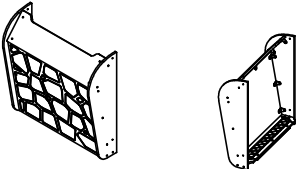
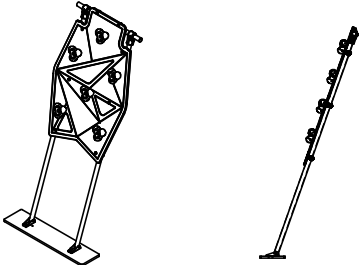
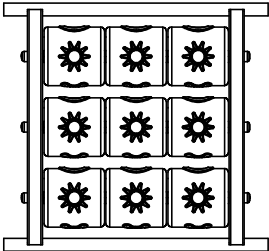
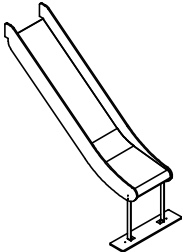
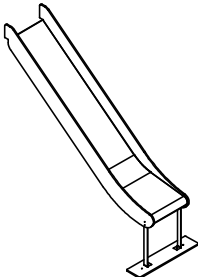
1162F

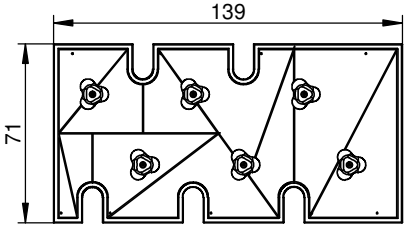
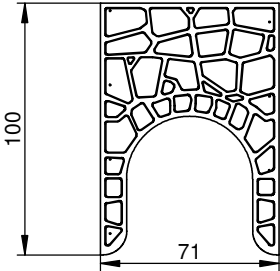
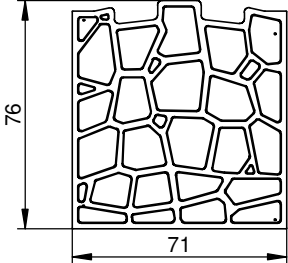
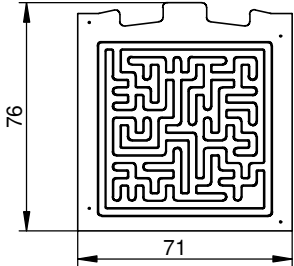
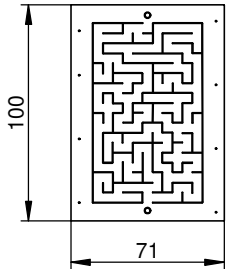
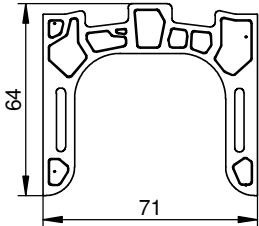
NR	ELEMENT	1162N
E1		1
E2		1
E3		1
E4		1
E5		1
E6		1

NR	ELEMENT	1162N
E7		1
E8		1
E9		1
E10		1
E11		1
E12		1

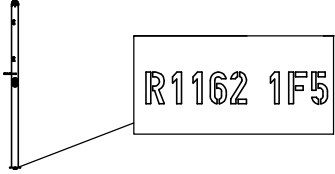
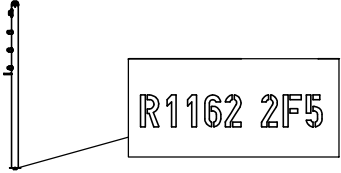
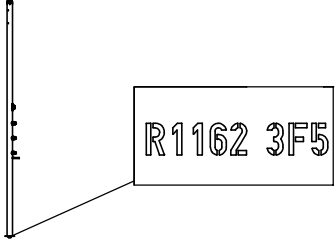
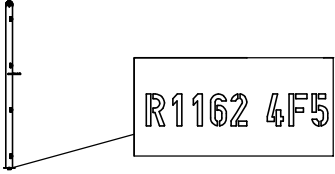
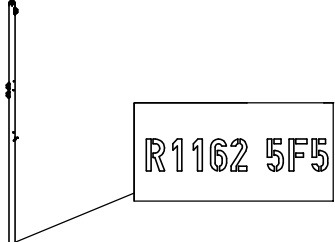
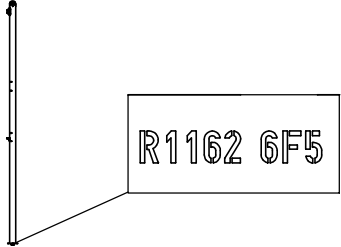
NR	ELEMENT	1162N
E13		1
E14		1
E15		3
E16		4
E17		4
E18		3

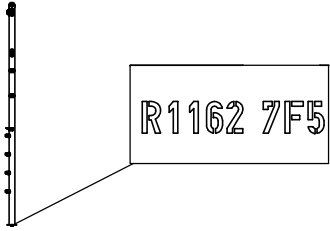
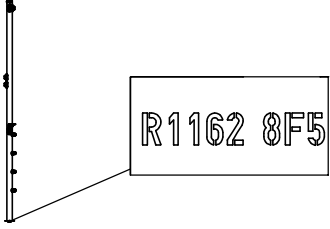
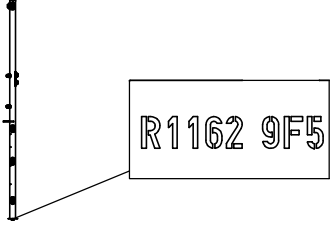
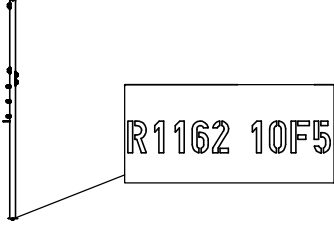
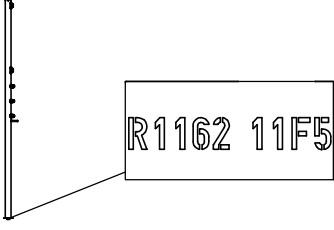
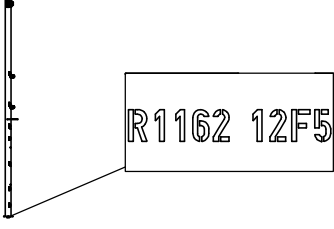
NR	ELEMENT	1162N
E19		1
E20		1
E21		1
E22		1
E23		2
E24		6

NR	ELEMENT	1162N
E25		6
E26		1
E27		1
E28		1
E29		1
E30		1

NR	ELEMENT	1162N
E31		1
E32		1
E33		1
E34		1
E35		1
E36		3

NR	ELEMENT	1162N
E37		1
E38		2
E39		4
E40		1

NR	ELEMENT	1162F
E1		1
E2		1
E3		1
E4		1
E5		1
E6		1

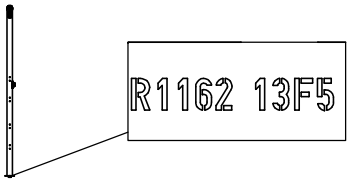
NR	ELEMENT	1162F
E7		1
E8		1
E9		1
E10		1
E11		1
E12		1

NR

ELEMENT

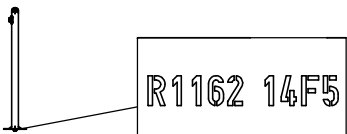
1162F

E13



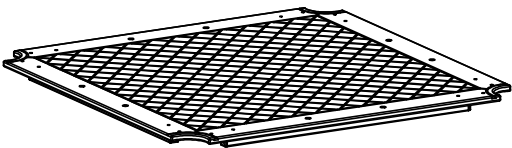
1

E14



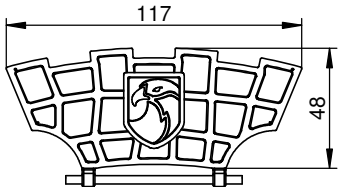
1

E15



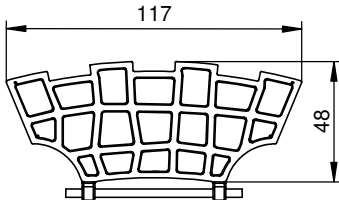
3

E16



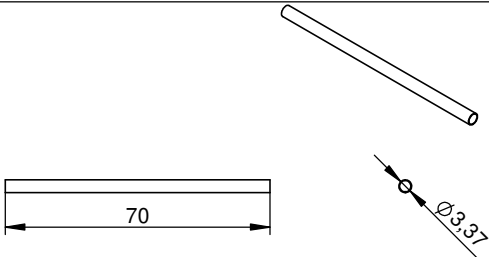
4

E17

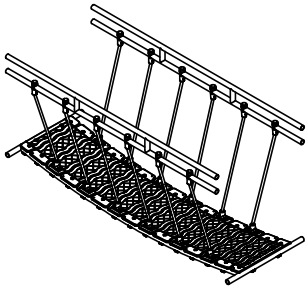
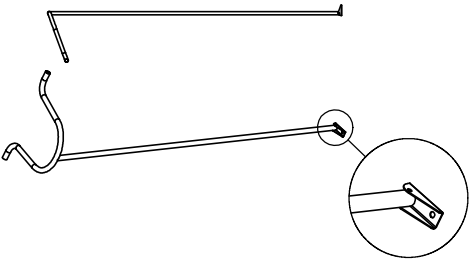
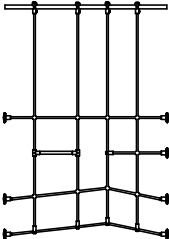
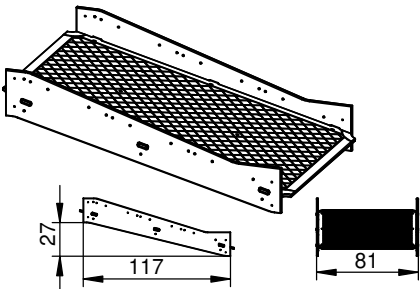
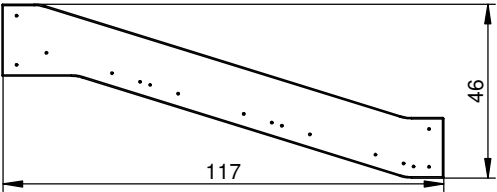
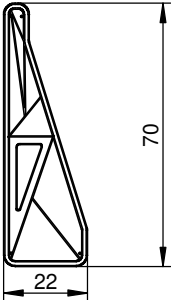


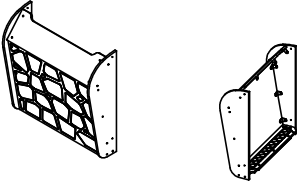
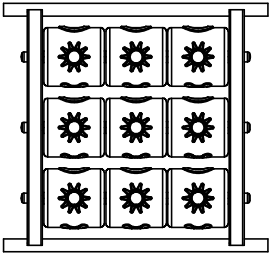
4

E18



3

NR	ELEMENT	1162F
E19		1
E20		1
E21		1
E22		1
E23		2
E24		6

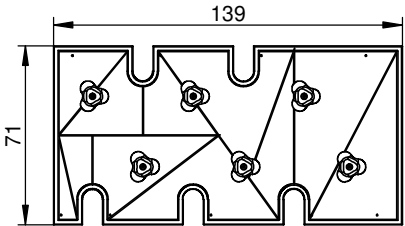
NR	ELEMENT	1162F
E25		6
E26		1
E27		1
E28		1
E29		1
E30		1

NR

ELEMENT

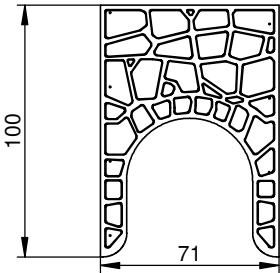
1162F

E31



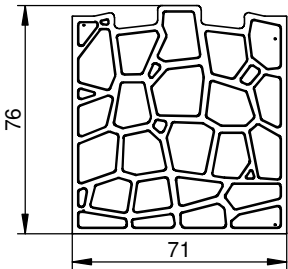
1

E32



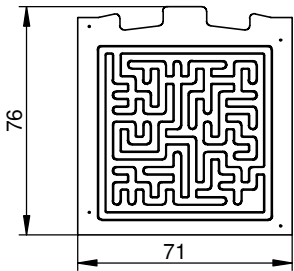
1

E33



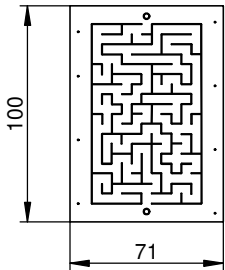
1

E34



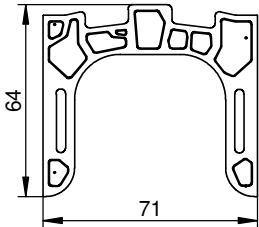
1

E35

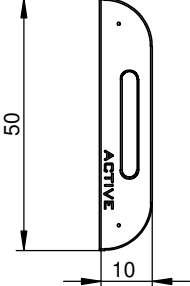
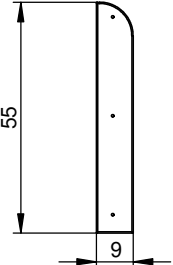


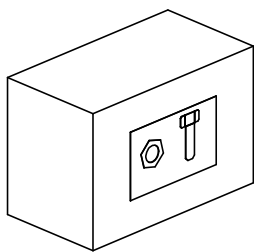
1

E36



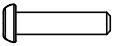

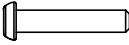







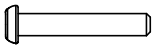


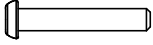



3

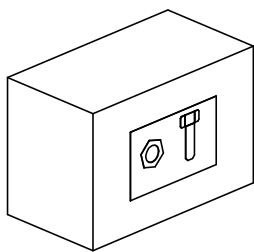
NR	ELEMENT	1162F
E37		1
E38		2
E39		4
E40		1



1162N


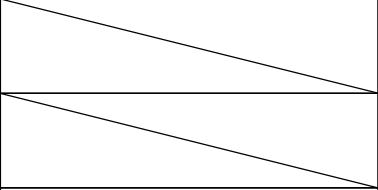




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Nr	Element			Σ	Σ
9		ISO 7380	M6x25	48	48
10		DIN 9021	6x18	87	87
15		ISO 7380	M6x30	43	43
16		-	K1_d21_B	87	87
17		-	Z1_d21_B	87	87
18		DIN 985	M6	83	83
21		DIN 125	8x16	120	128
22		DIN 125	6x12	189	197
23		-	M6x12	120	128
24		ISO 7380	M6x16	48	56
25		ISO 7380	M6x35	50	50
29		-	K_5_A2_g2_ G_v2	8	8
29		-	K_5_A2_g2_ G_v2 (100°)	16	16
51		ISO 7380	M6x45	4	4
58		-	LOCTITE	1	1
61		-	KL105		52
109		DIN 913	10x10		2

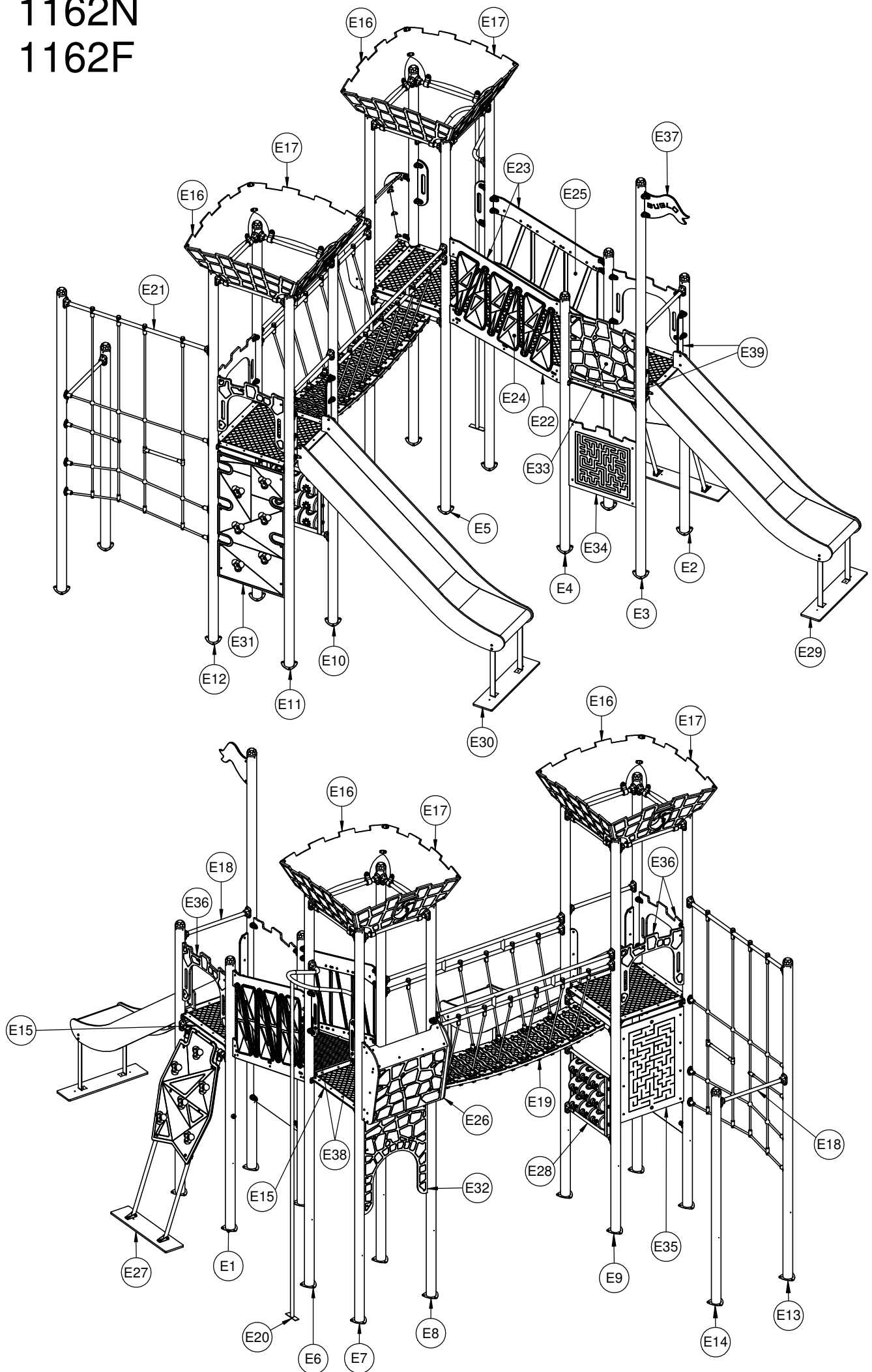


1162N

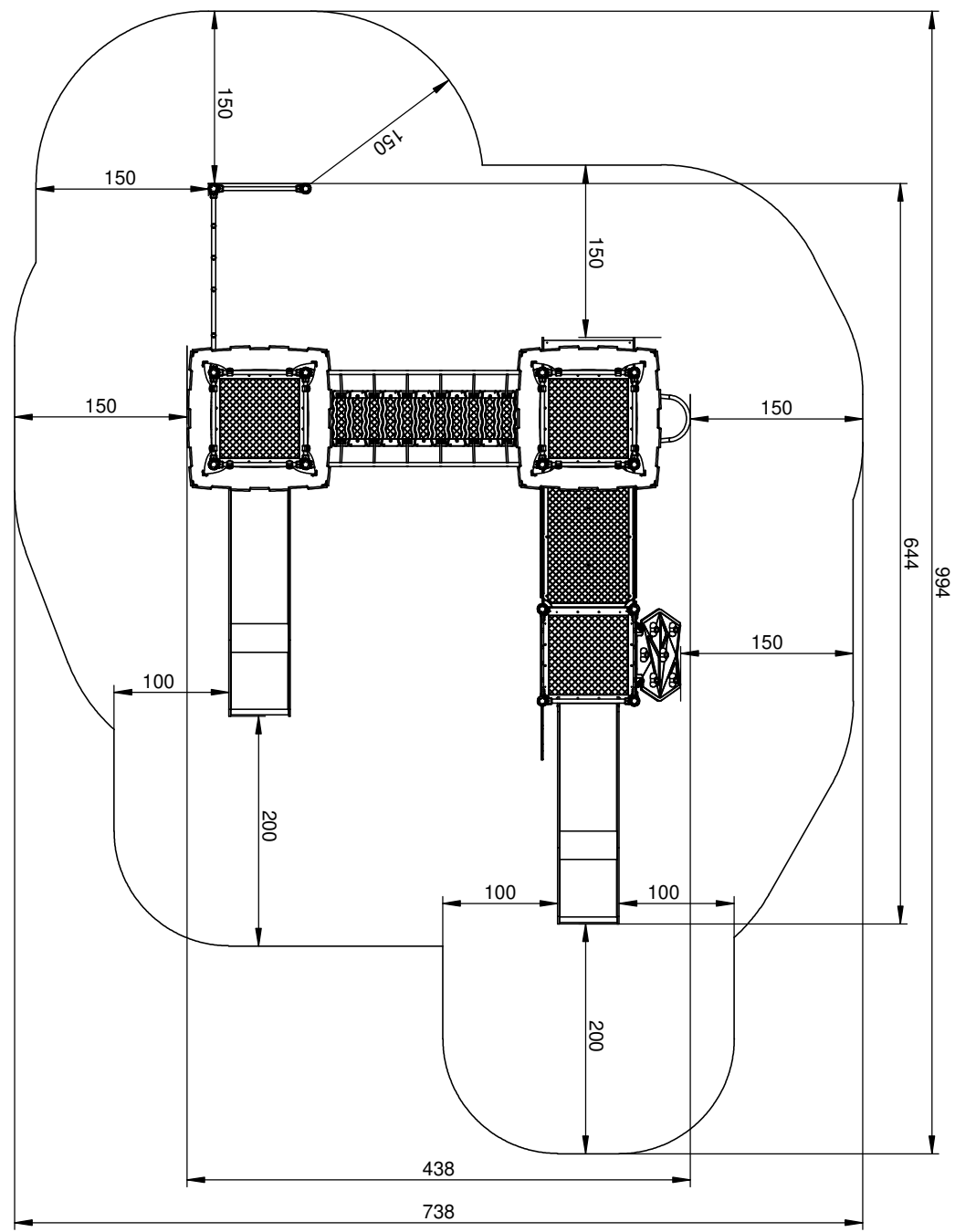
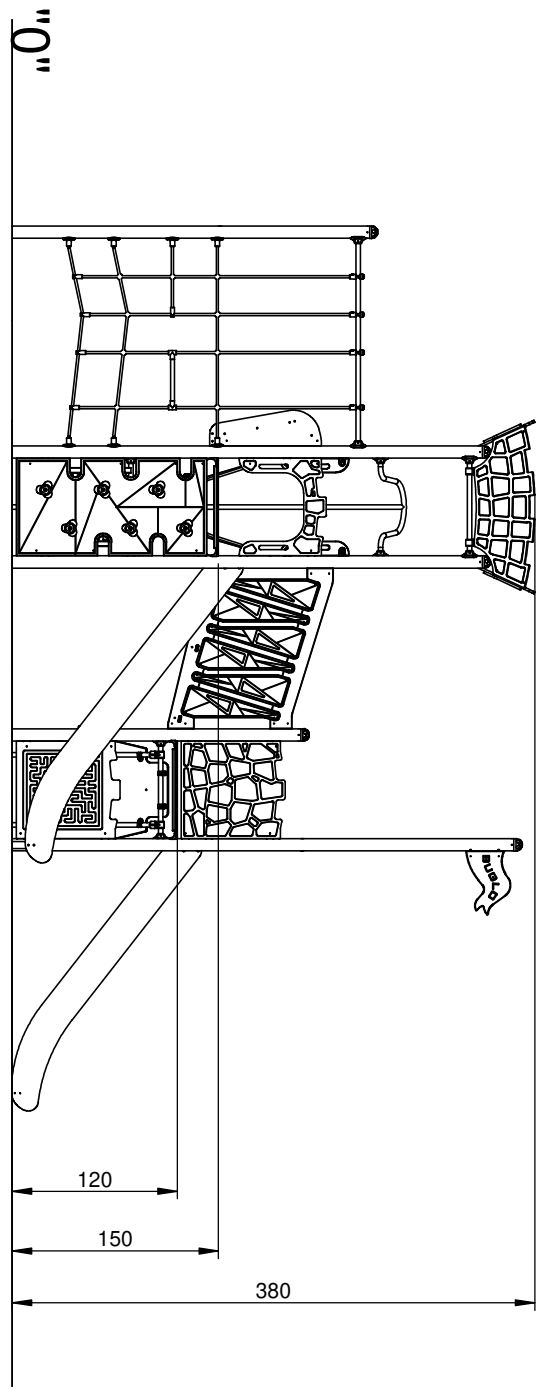
1162F

Nr	Element			Σ	Σ
121		-	7100_5_A2_ g3_G_v1		2
136		-	1100_6_A2_ g3_G_v1		2
139		DIN 7991	M6x16	24	24
213		-	Z_NA_1	1	1
214		-	Z_NA_2	1	1

1162N
1162F

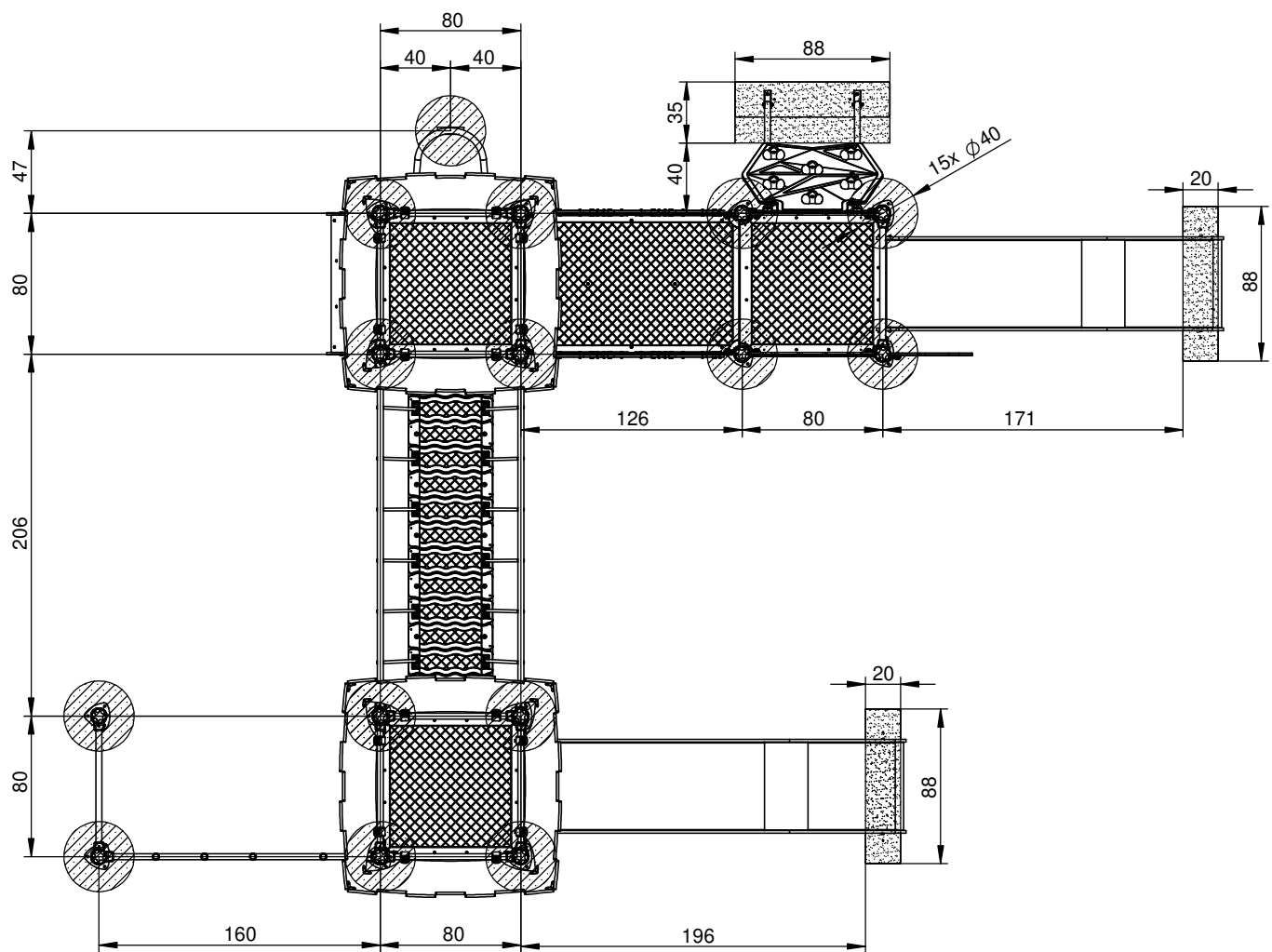


1162N
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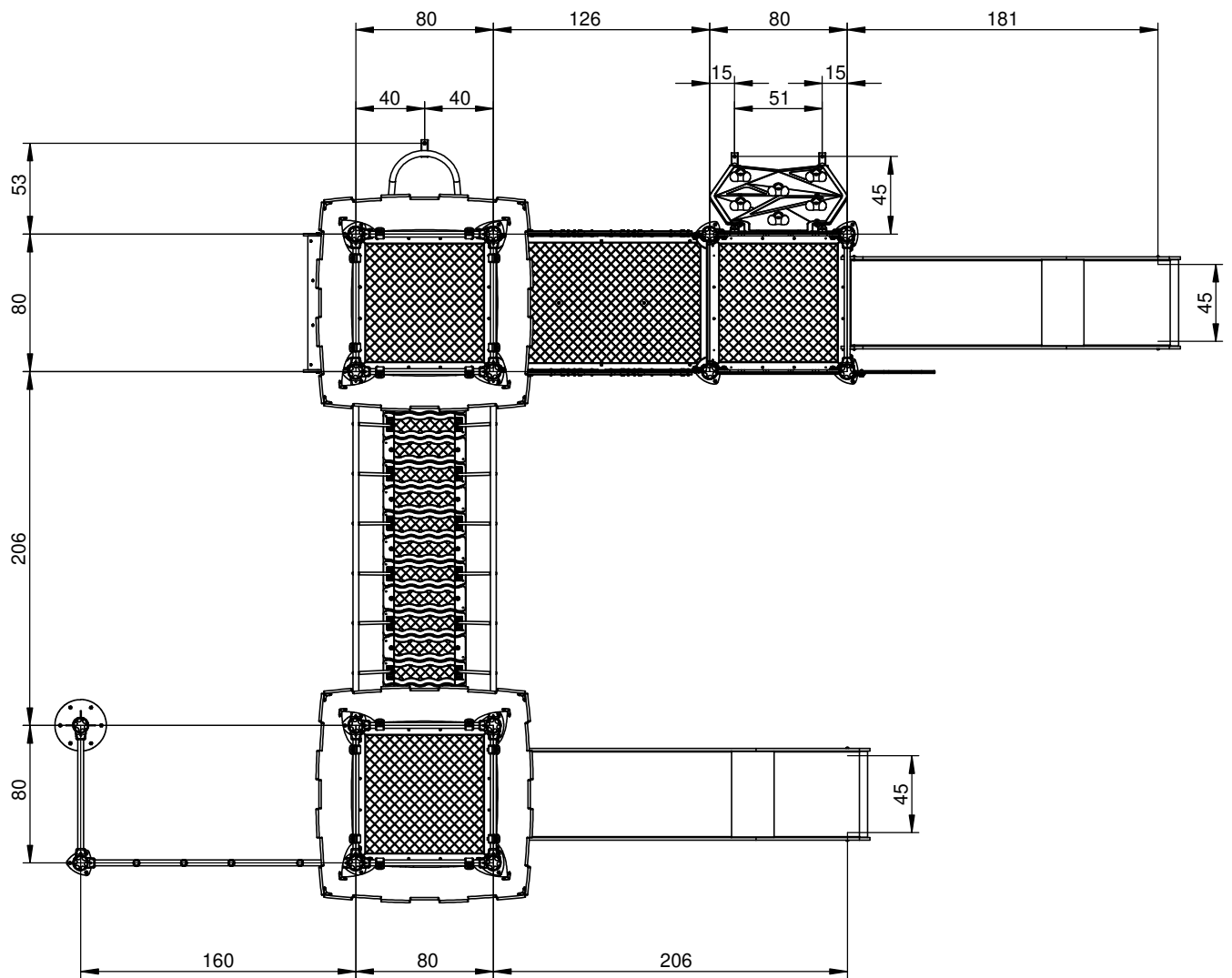


1162N

Diagram illustrating the 1162N test setup. A hammer strikes a cylindrical specimen (40 mm diameter, 70 mm height) embedded in a concrete block. The specimen is instrumented with strain gauges. A 3x3 grid is used for visual inspection, with the center point labeled "0" and an eye icon indicating the viewing direction.

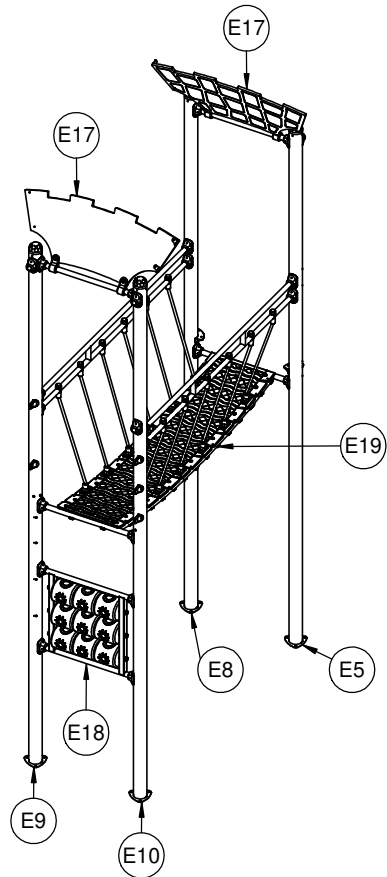


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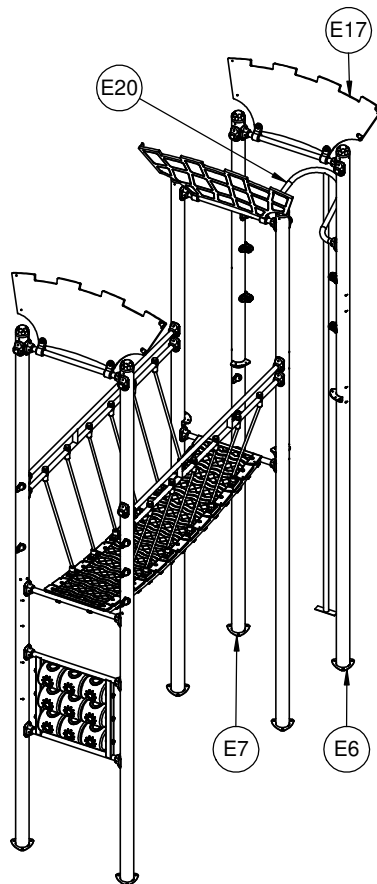
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1162N
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2

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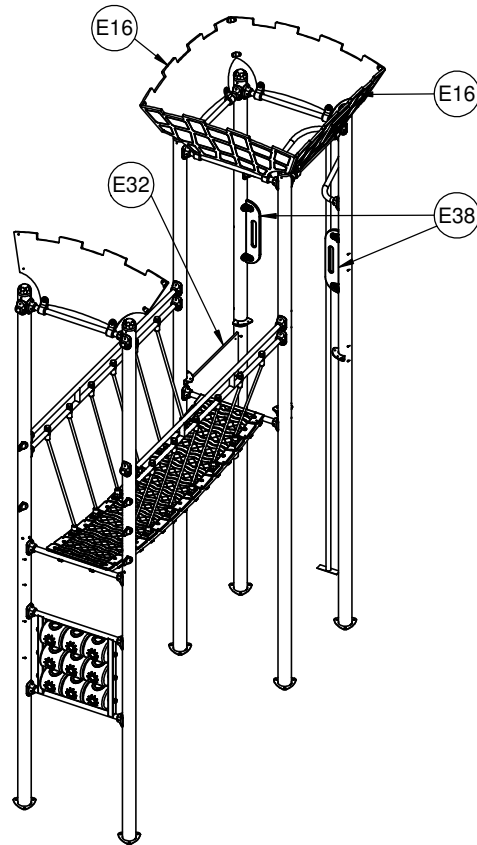


INST_11_68A
INST_11_68B
INST_11_103

INST_11_41
INST_11_81

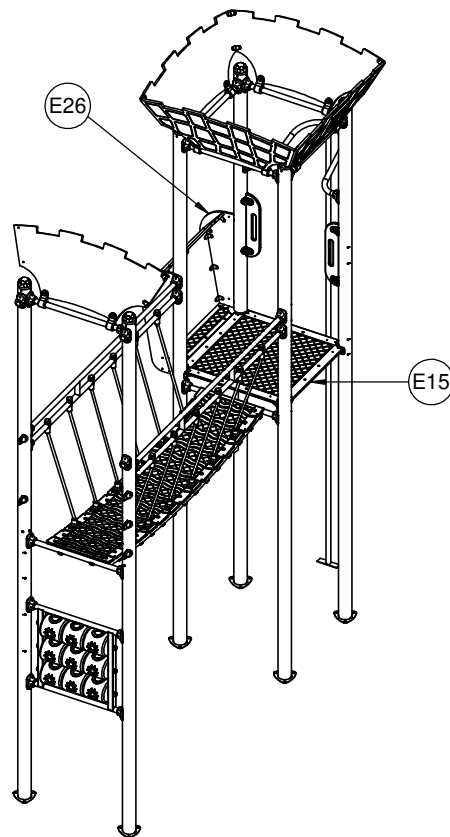
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1162N
1162F



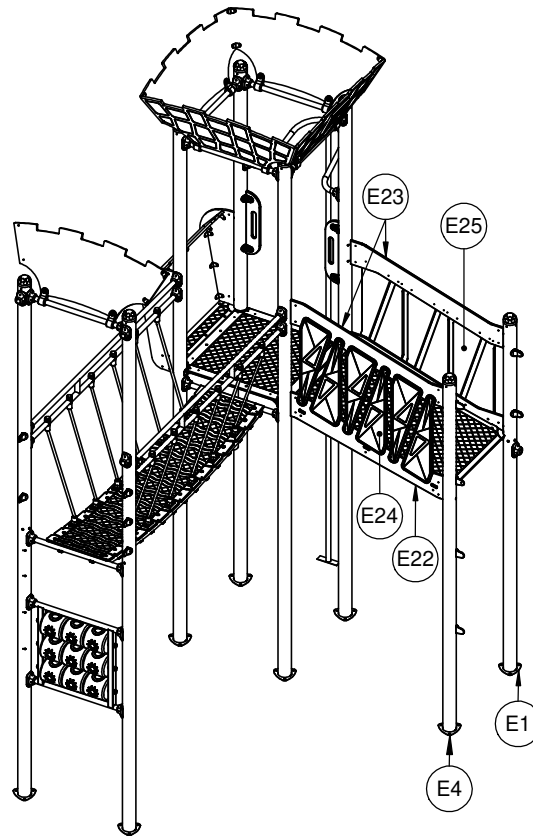
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1162N
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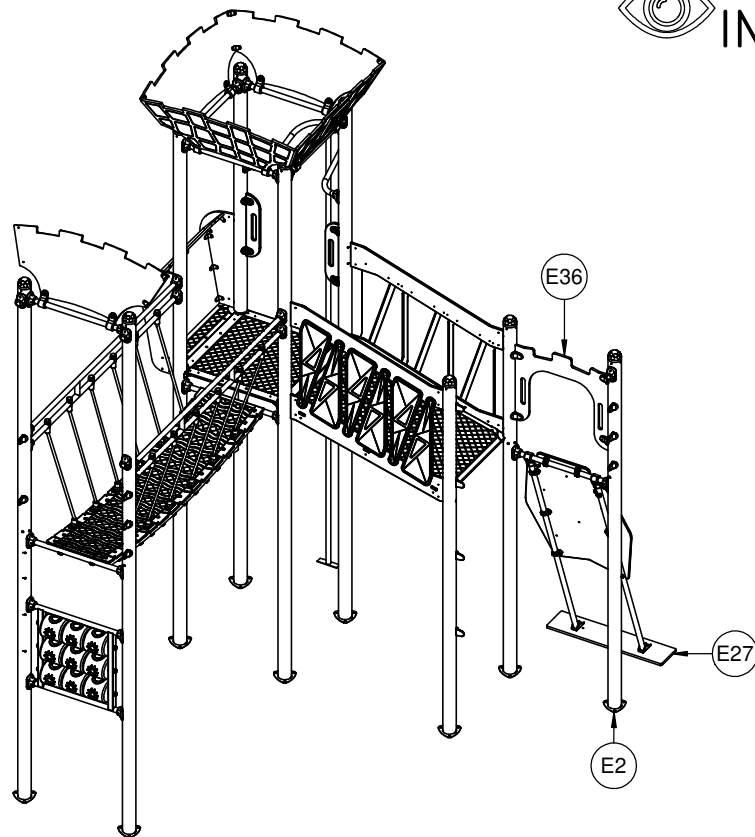
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1162N
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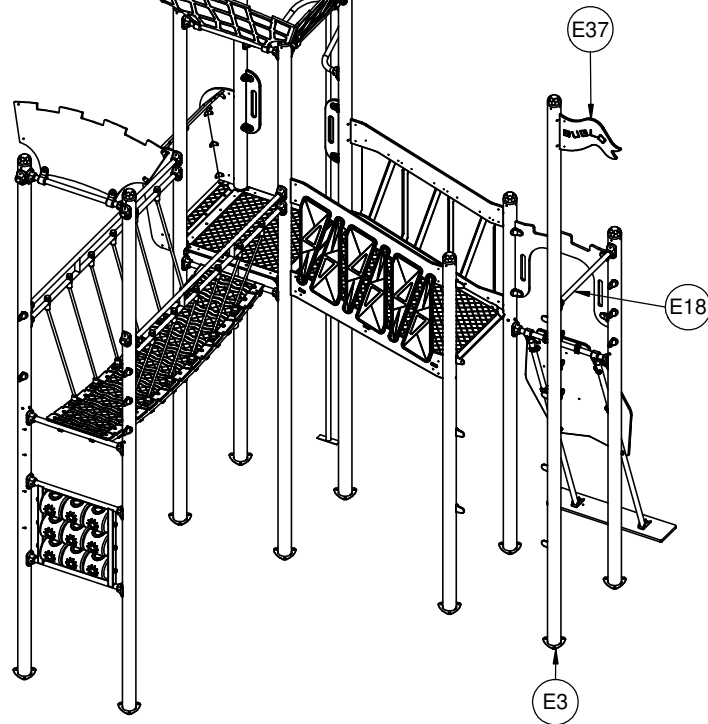
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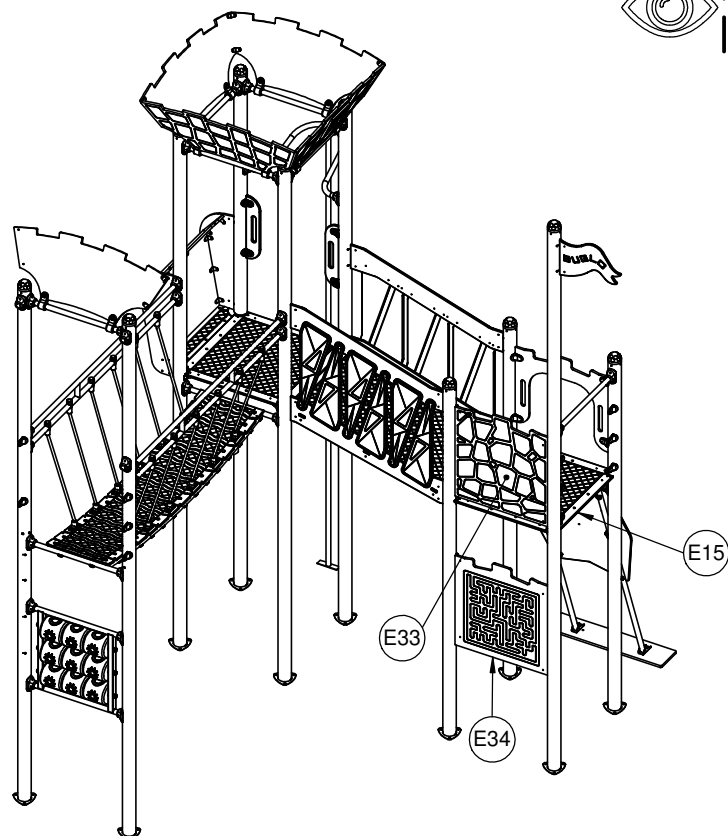
7 1162N
1162F

INST_11_18
INST_11_68D



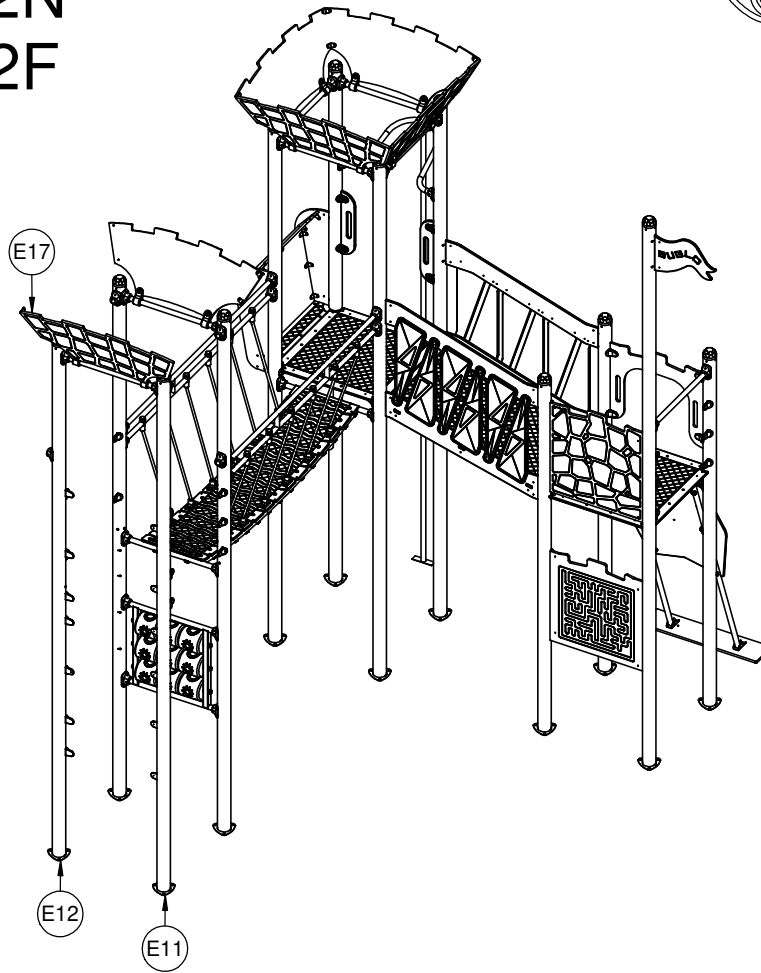
8 1162N
1162F

INST_11_41
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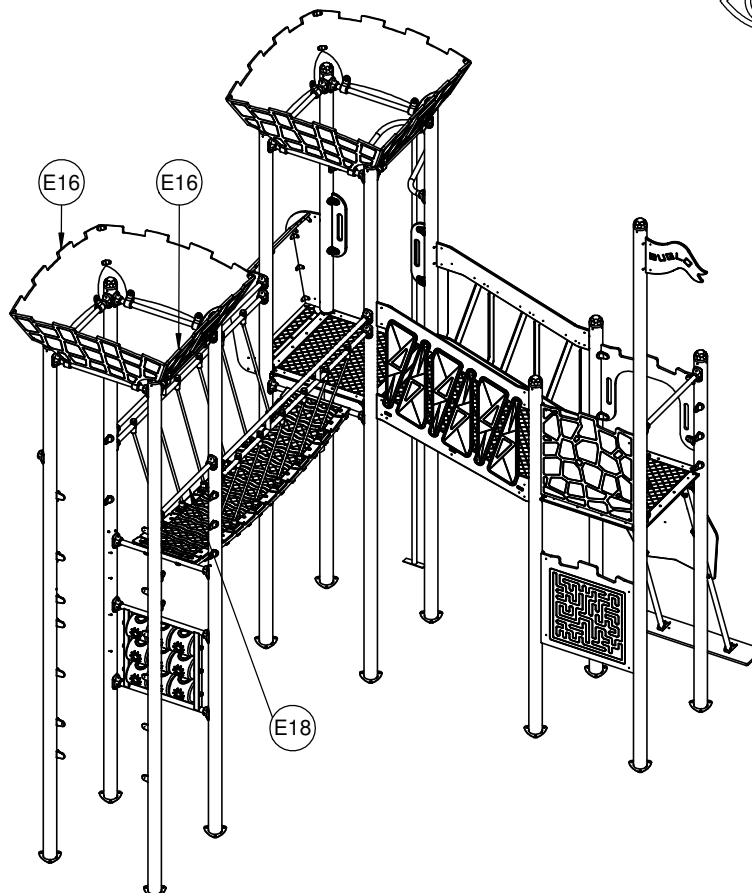
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1162N
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10

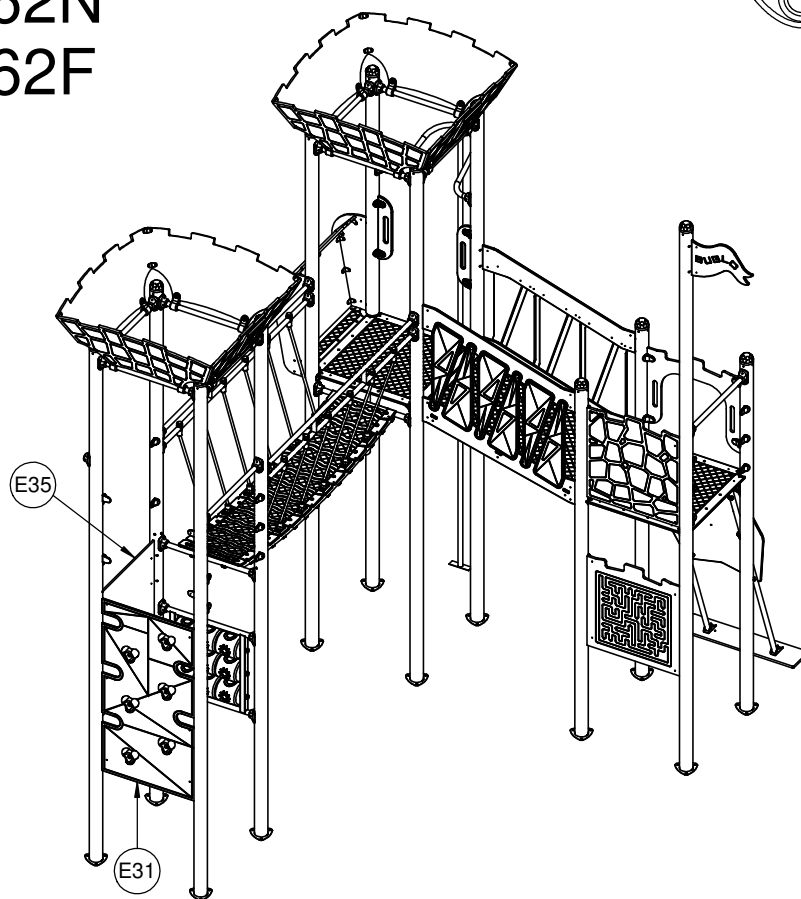
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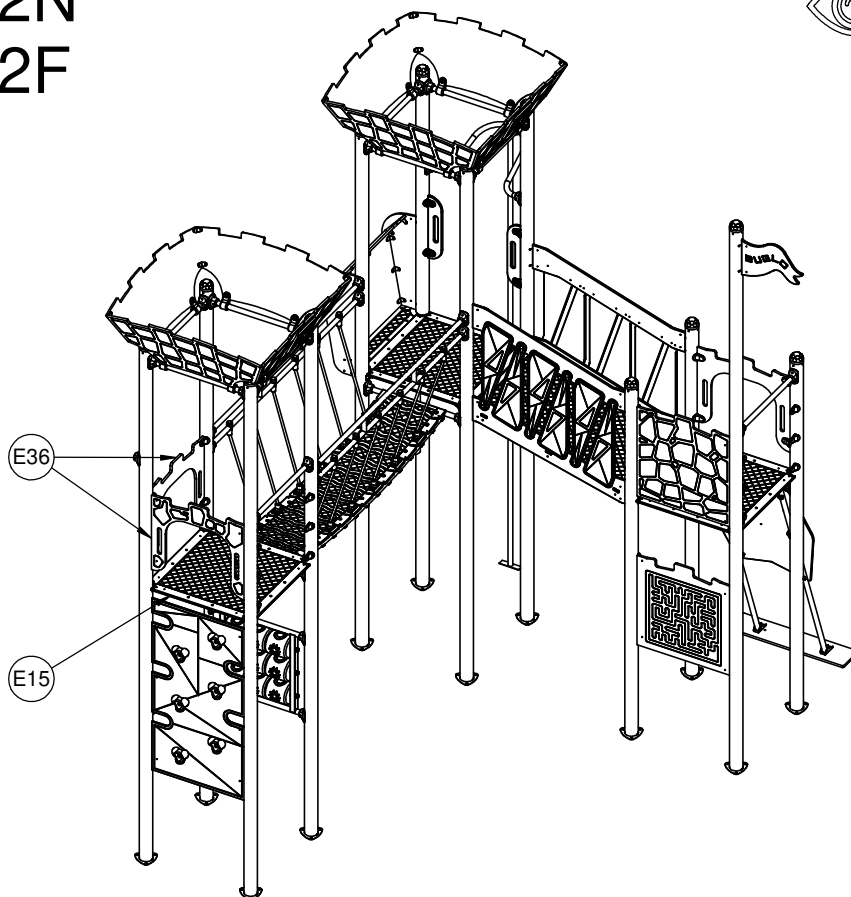
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11 1162N
1162F

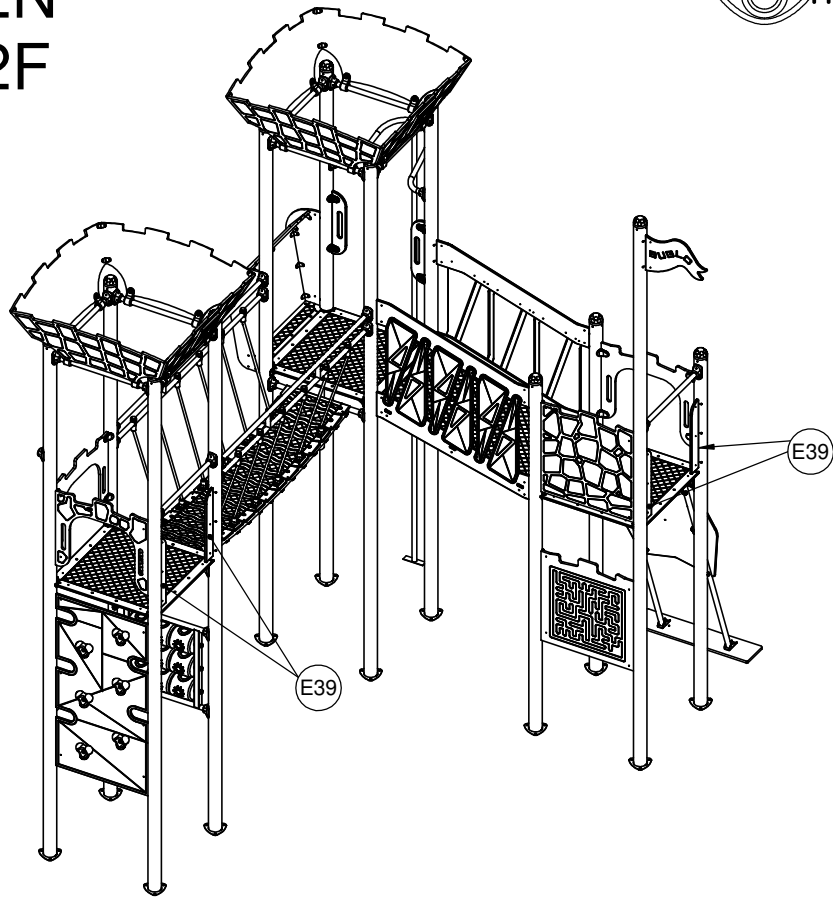


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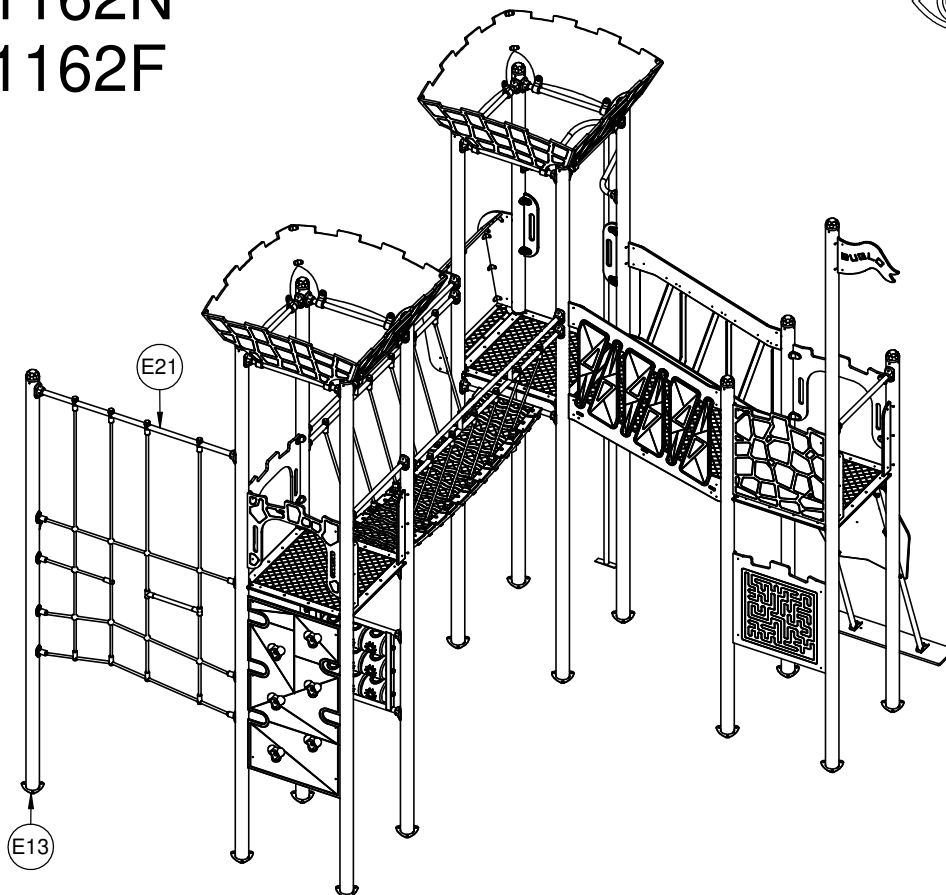
12 1162N
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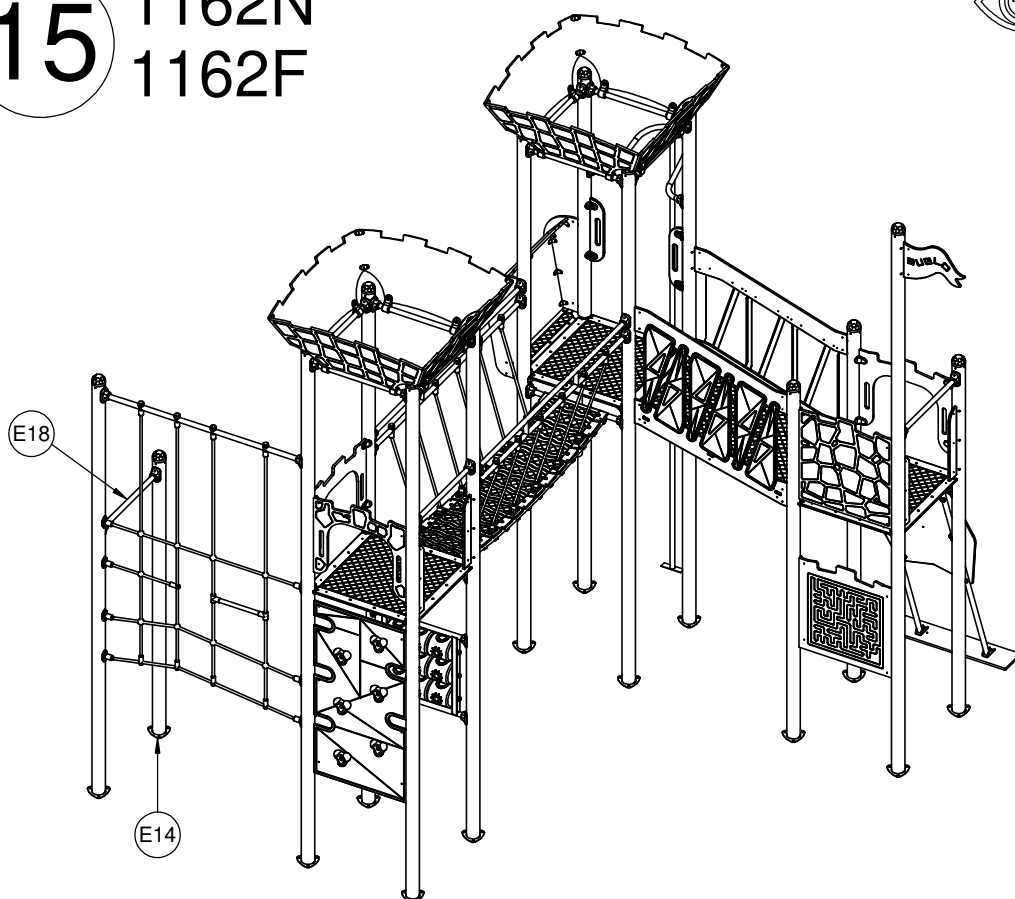
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1162F



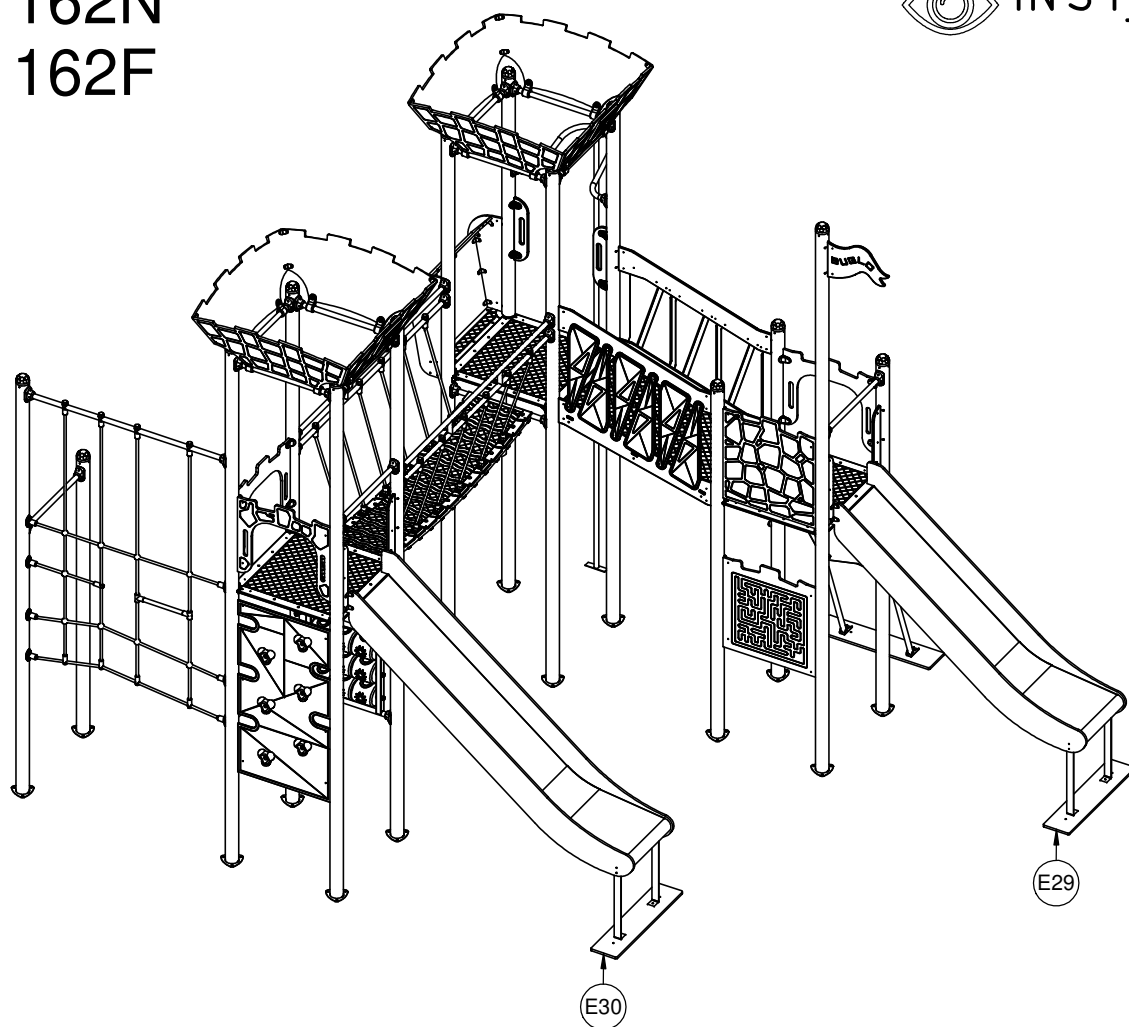
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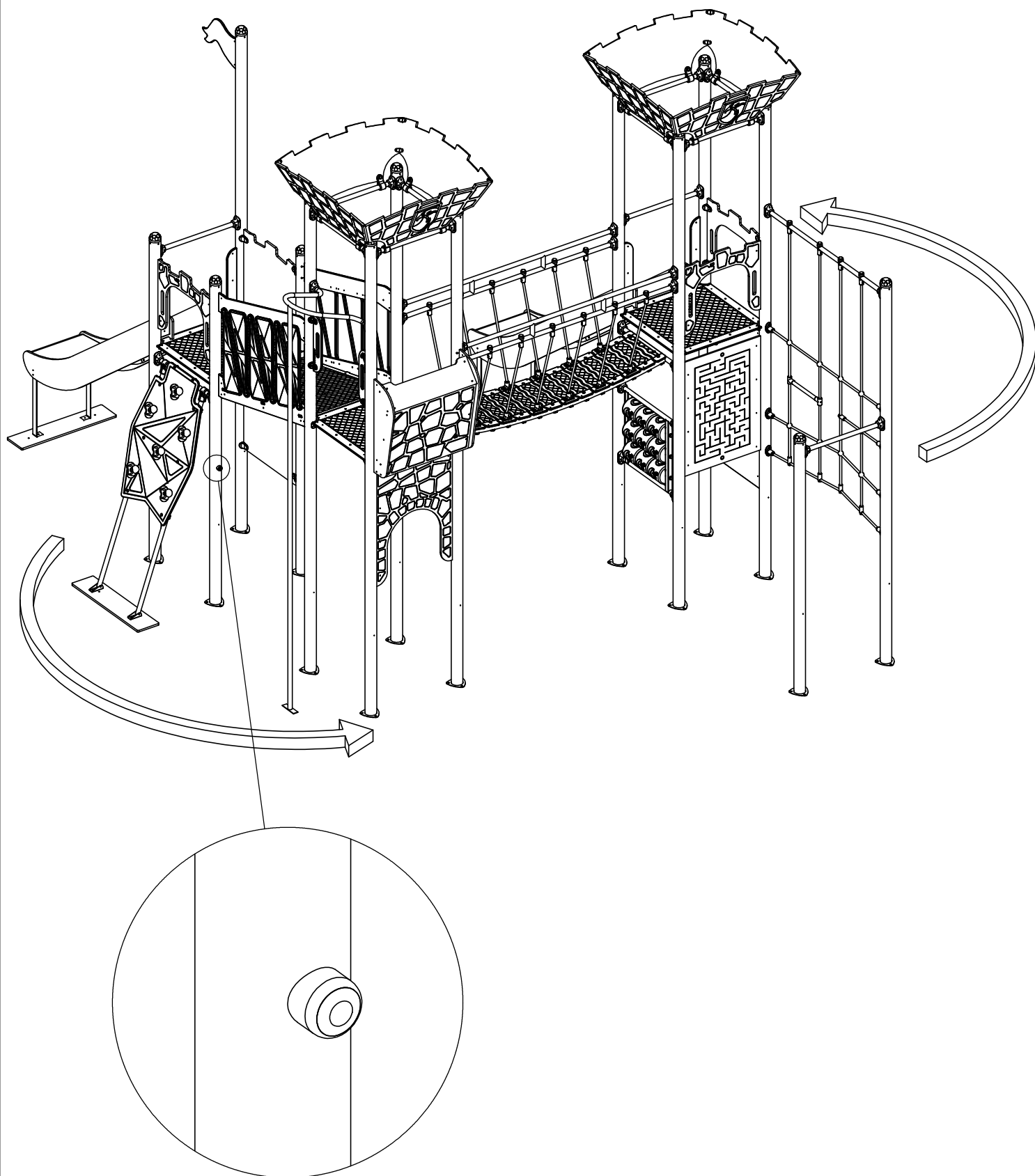
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1162F



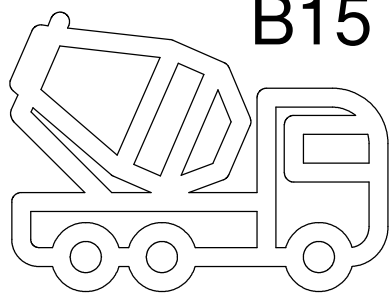
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1162F



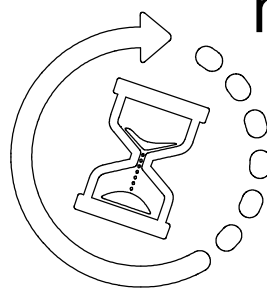
17 1162N
1162F



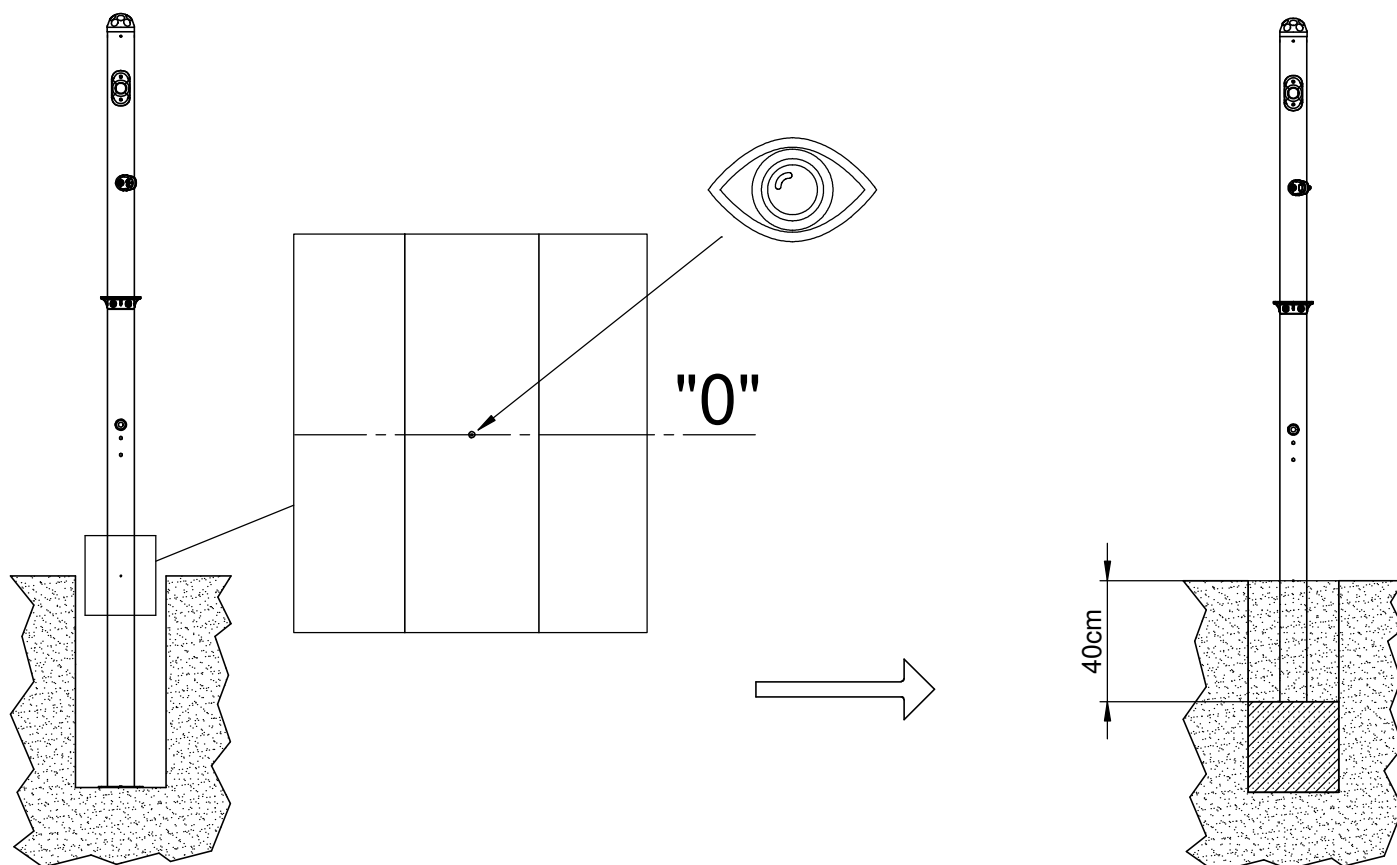
1162N




B15 0,6m³

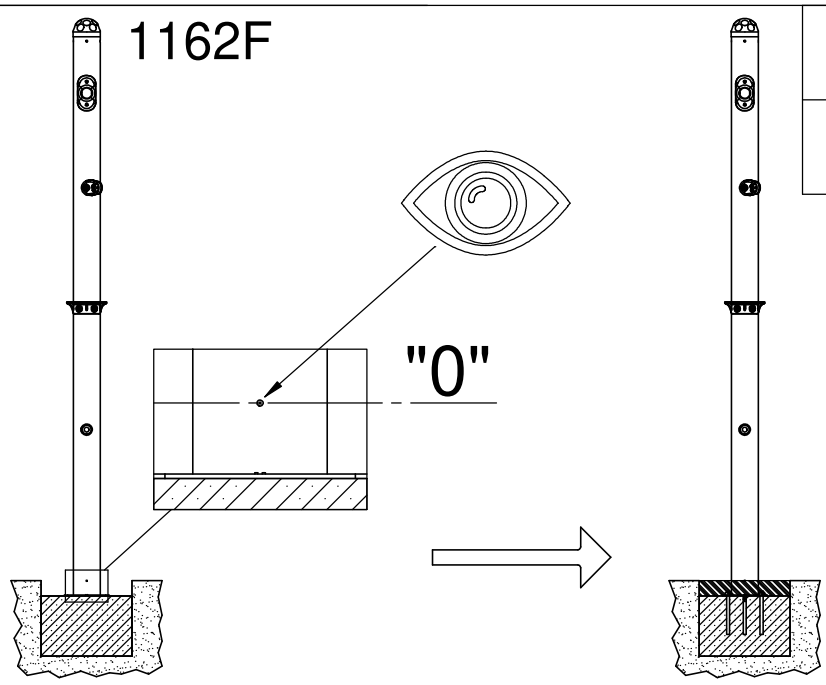


min. 24H



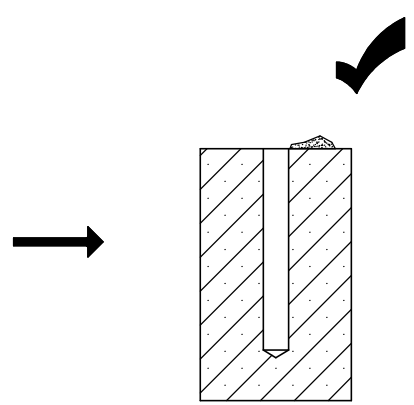
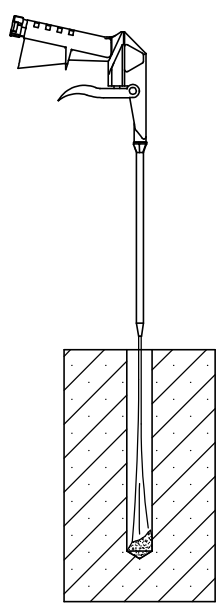
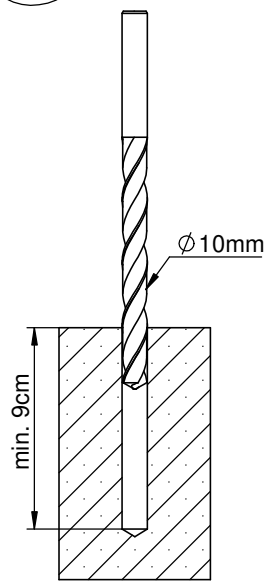
1162F

Nr	Element		
61		-	KL105



I

II



III

IV

V

VI

