



Instrukcja montażu

2024-07-19

P1111

Norma: PN-EN 1176-1:2017-12

Rozmiar: 5,04 x 4,40 m

Wielkość strefy bezpieczeństwa: 8,04 x 7,40 m

Powierzchnia strefy bezpieczeństwa: 48,50 m²

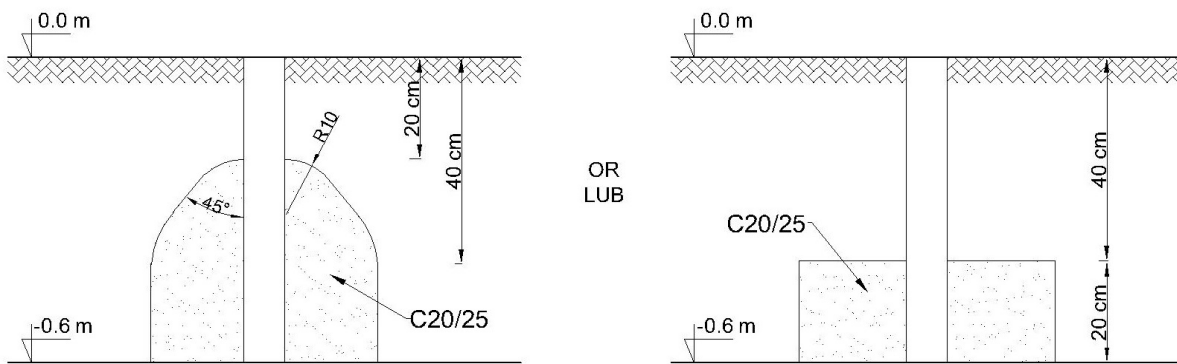
Wysokość: 2,99 m

Wysokość upadku: 0,95 m

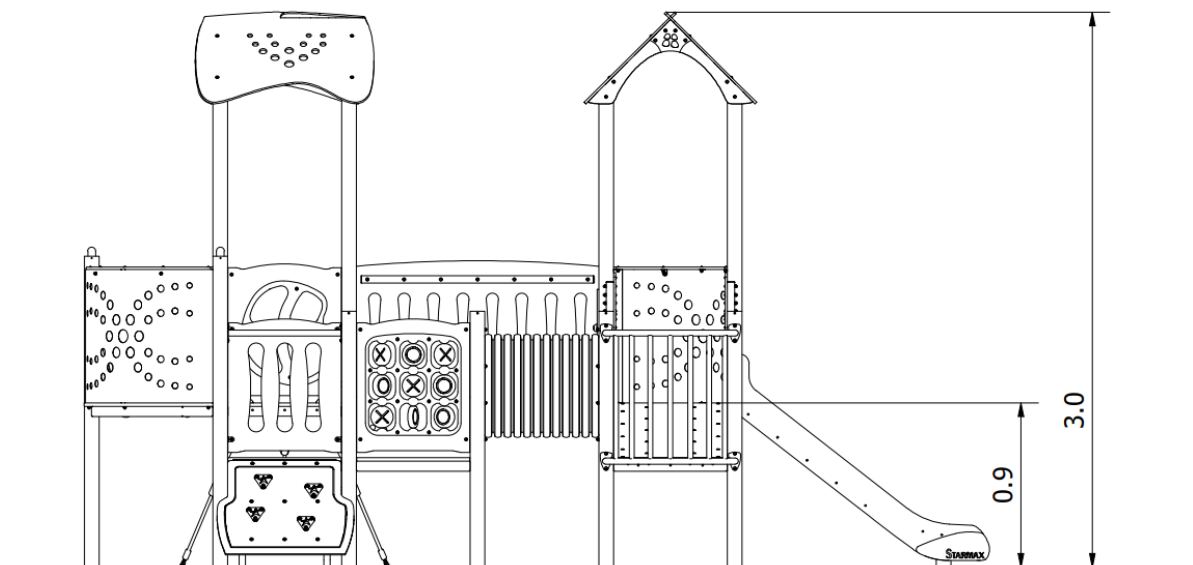
Wiek: 3+



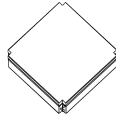
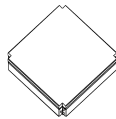
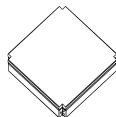
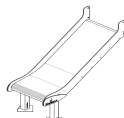
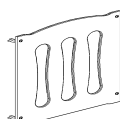
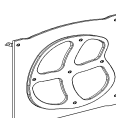
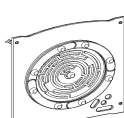
Fundamentowanie

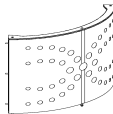
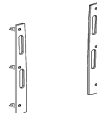
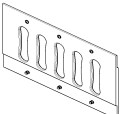
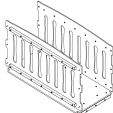
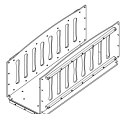
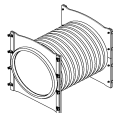


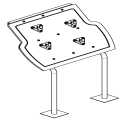
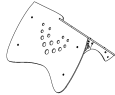
Rzut boczny



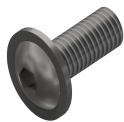
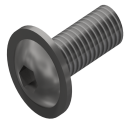
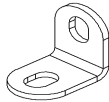
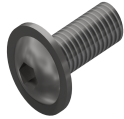
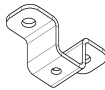
Lista modułów

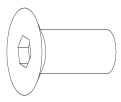
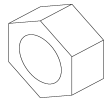
Moduł	Nazwa	Wizualizacja	Ilość
M1101	Podest kwadratowy - bez mocowań		1
M1102	Podest kwadratowy - 1 mocowanie		2
M1103	Podest kwadratowy - 2 mocowania		2
M1109	Podest Balkon - 1 mocowanie		2
M1114	Podest balkon - 2 mocowania		1
M1202	Zjeżdżalnia 90 kompletna		1
M1302	Zabezpieczenie ażurowe		1
M1305	Zabezpieczenie spin		1
M1310	Zabezpieczenie Okno		1
M1317	Zabezpieczenie Labirynt		1

M1327	Zabezpieczenie Kółko-Krzyżyk		1
M1338	Oslona - Drążek		3
M1340	Zabezpieczenie Balkon ażurowe		3
M1343	Zwężka - Uchwyt		2
M1363	Balkon		1
M1369	Wypełnienie ażurowe 300		1
M1401	Trap z bokami HDPE 1400		1
M1402	Trap skośny z bokami HDPE 1400		1
M1421	Przejście z HDPE i lin 2100		1
M1427	Tunel 700		1
M1506	Wejście linowe 90		1

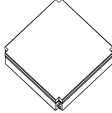
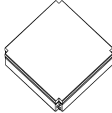
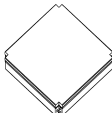
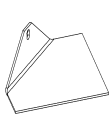
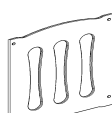
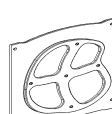
M1513	Ścianka wspinaczkowa 60		1
M1601	Dach fala z otworami		2
P1111-01-21	Słupy do zestawu P1111		1

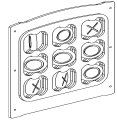
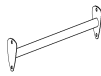
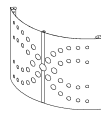
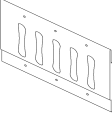
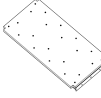
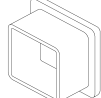
Lista elementów złącznych

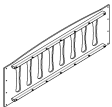
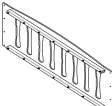
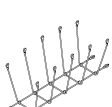
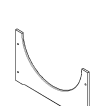
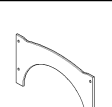
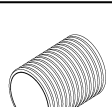
Moduł	Nazwa	Wizualizacja	Ilość
ISO7380-2-M8x16-A2	Śruba M8x16 z łbem podkładkowym A2		240
DIN 986 - M8	Nakrętka kołpakowa M8 A2		23
ISO7089-M8-A2	Podkładka okrągła płaska M8 A2		116
ISO7380-2-M8x30-A2	Śruba M8x30 z łbem podkładkowym A2		49
B-P0000-07	Kątownik montażowy paneli		54
ISO7380-2-M8x25-A2	Śruba M8x25 z łbem podkładkowym A2		63
DIN986-M8-A2	Nakrętka kołpakowa M8 A2		90
B-P0000-18	Blacha mocująca liny przejścia		12
DIN986-M10-A2	Nakrętka kołpakowa M10 A2		6
ISO7089-M10-A2	Podkładka M10 A2		6

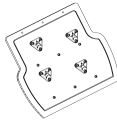
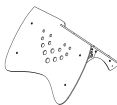
DIN986-M6-A2	Nakrętka kołpakowa M6 A2		24
ISO10642-M6X20-A2	Śruba M6x20 z łbem stożkowym A2		27
ISO7089-M6-A2	Podkładka M6 A2		24
ISO7380-2-M8x35-A2	Śruba M8x35 z łbem podkładkowym A2		10
DIN934-M6	Nakrętka sześciokątna M6		3
ISO7093-M6	Podkładka M6 poszerzana		3
DIN986-M8	Nakrętka kołpakowa M8		3

Lista części

Podzespół	Nazwa	Wizualizacja	Ilość
M1101-01	Podest kwadratowy - bez mocowań		1
M1102-01	Podest kwadratowy - 1 mocowanie		2
M1103-01	Podest kwadratowy - 2 mocowania		2
M1109	Podest Balkon		2
M1114	Podest Balkon		1
M1202-01	Zjeżdżalnia 90		1
B-M1001-01	Blacha kotwiąca słup 80x80		26
H-M1302-01	Zabezpieczenie ażurowe - Panel		1
M1305-01	Zabezpieczenie spin skręcane		1
M1310-01	Zabezpieczenie Okno - Panel		1

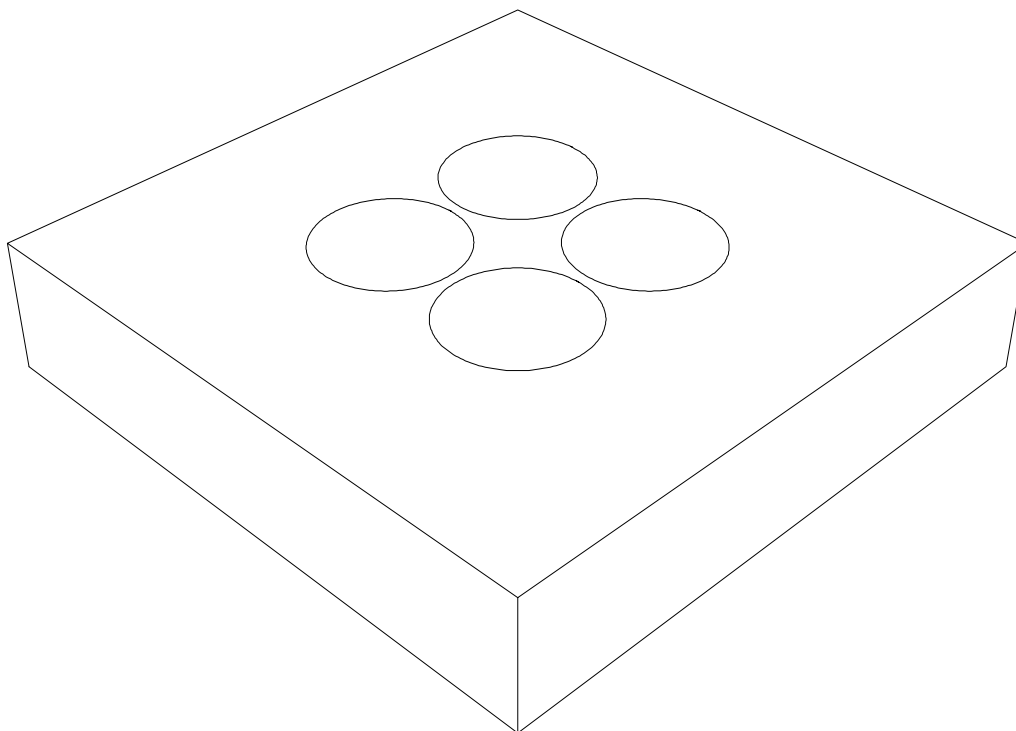
M1317-01	Zabezpieczenie Labirynt - Panel		1
M1327-01	Zabezpieczenie Kółko-Krzyżyk - skręcane		1
M1338-01	Drążek		3
B-M1340-01	Blacha balkonu		3
H-M1340-01	Półka balkonu		3
H-M1343-01	Zwężka - Uchwyt		4
M1363	Balkon - skręcany		1
M1369-01	Wypełnienie ażurowe 300		1
M1401-01	Bok HDPE 1400 skręcany		2
M1401-02	Podest HDPE 1400 skręcany		1
P0400-40x40	Zaślepka kwadratowa 40x40		16

M1402-02	Bok skośny HDPE 1400 skręcony		1
M1402-03	Bok skośny HDPE 1400 skręcony		1
M4102-04	Podest skośny 1400 skręcony		1
A-M1421-01	Przejście z HDPE poręcz		2
H-M1421-01	Przejście z HDPE podest		1
M1421-01	Przejście z HDPE olinowanie		1
H-M1428-01	Lista dystansowa tunelu - lewa		2
H-M1428-02	Listwa dystansowa tunelu - prawa		2
H-M1428-03	Panel Stały Tunel		2
H-M1428-04	Panel Przesuwny Tunel		2
P0803	Rura 700		1

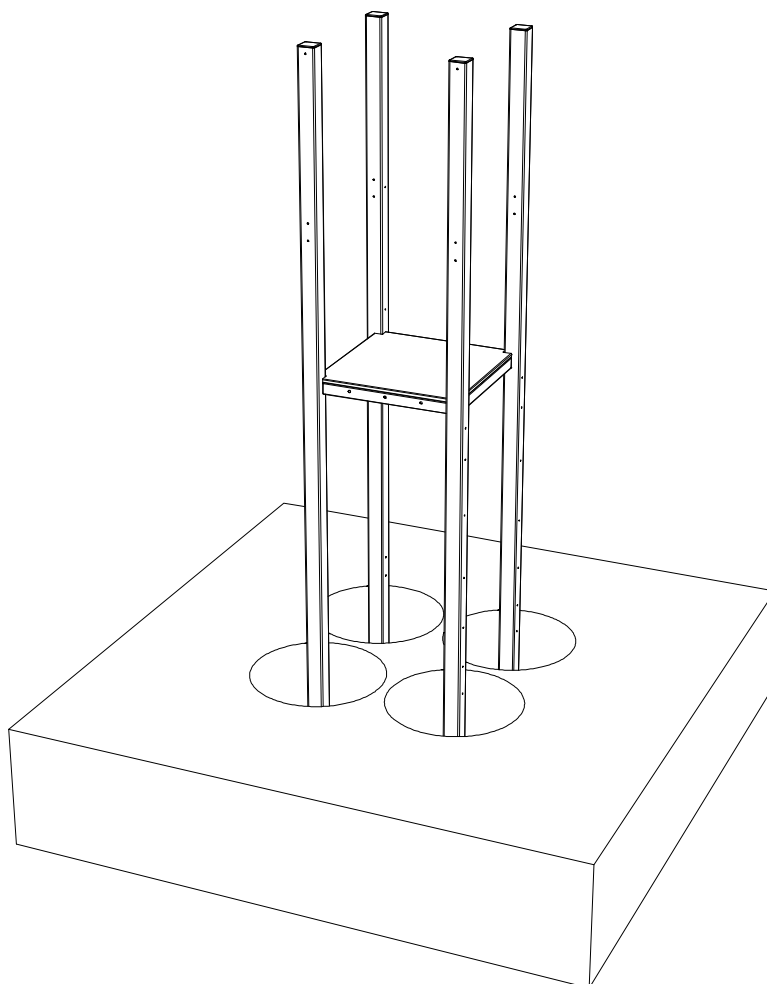
M1506-01	Wejście linowe 90		1
M1513-01	Ścianka wspinaczkowa 60 skręcona		1
M1601-01	Dach fala z otworami - skręcony		2
P1111-01-21	Słupy do zestawu P1111		21

Kolejność montażu

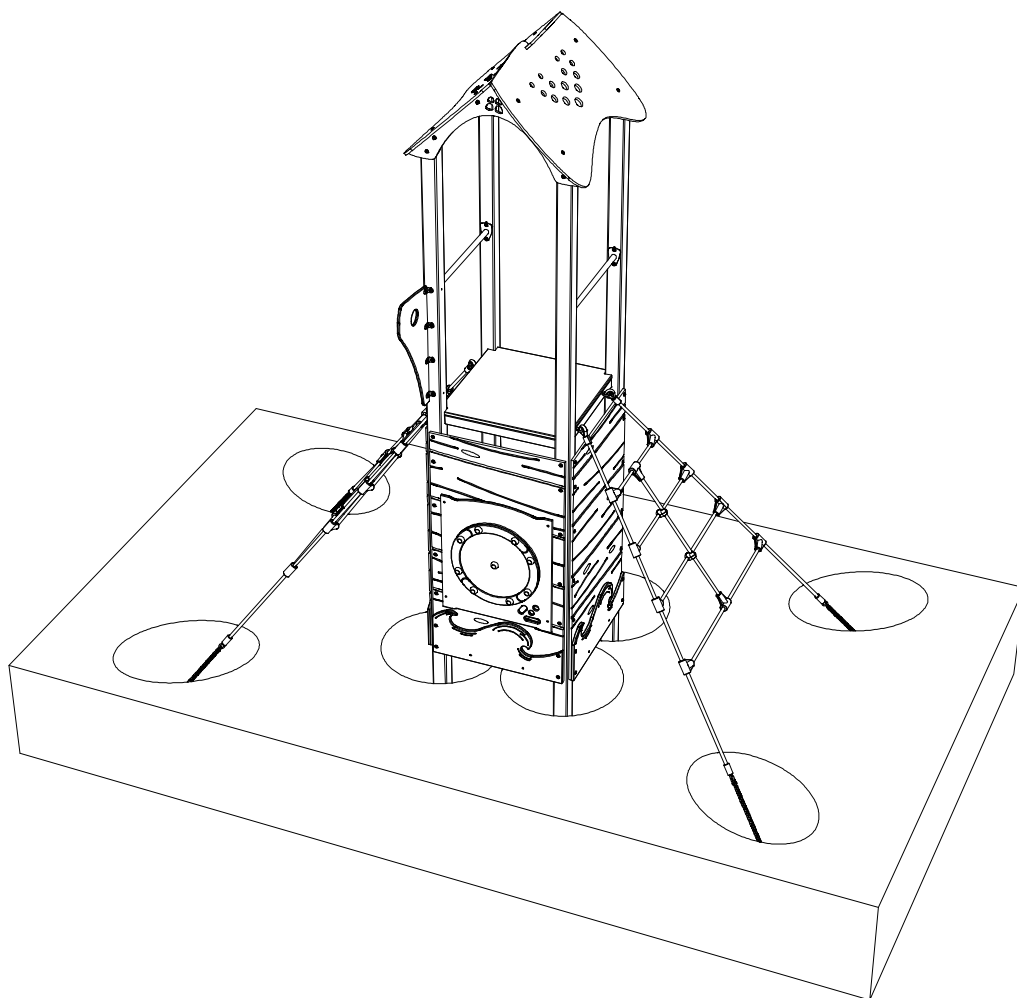
Krok 1 - Wykopać otwory pod słupy
(wymiary i głębokość podane na str. 2).



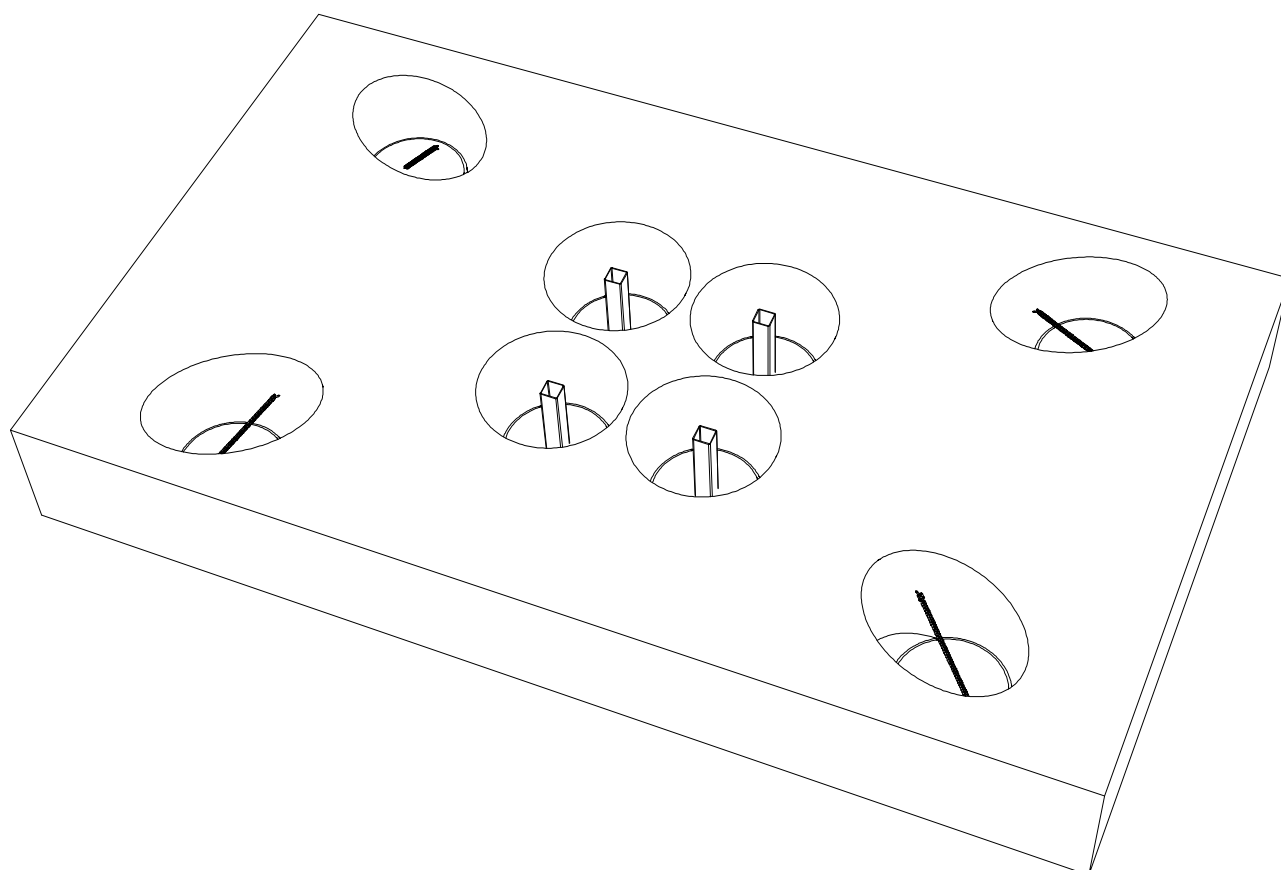
Krok 2 - Skręcić słupy zestawu z podestem
i umieścić go we wcześniej wykopanych otworach.



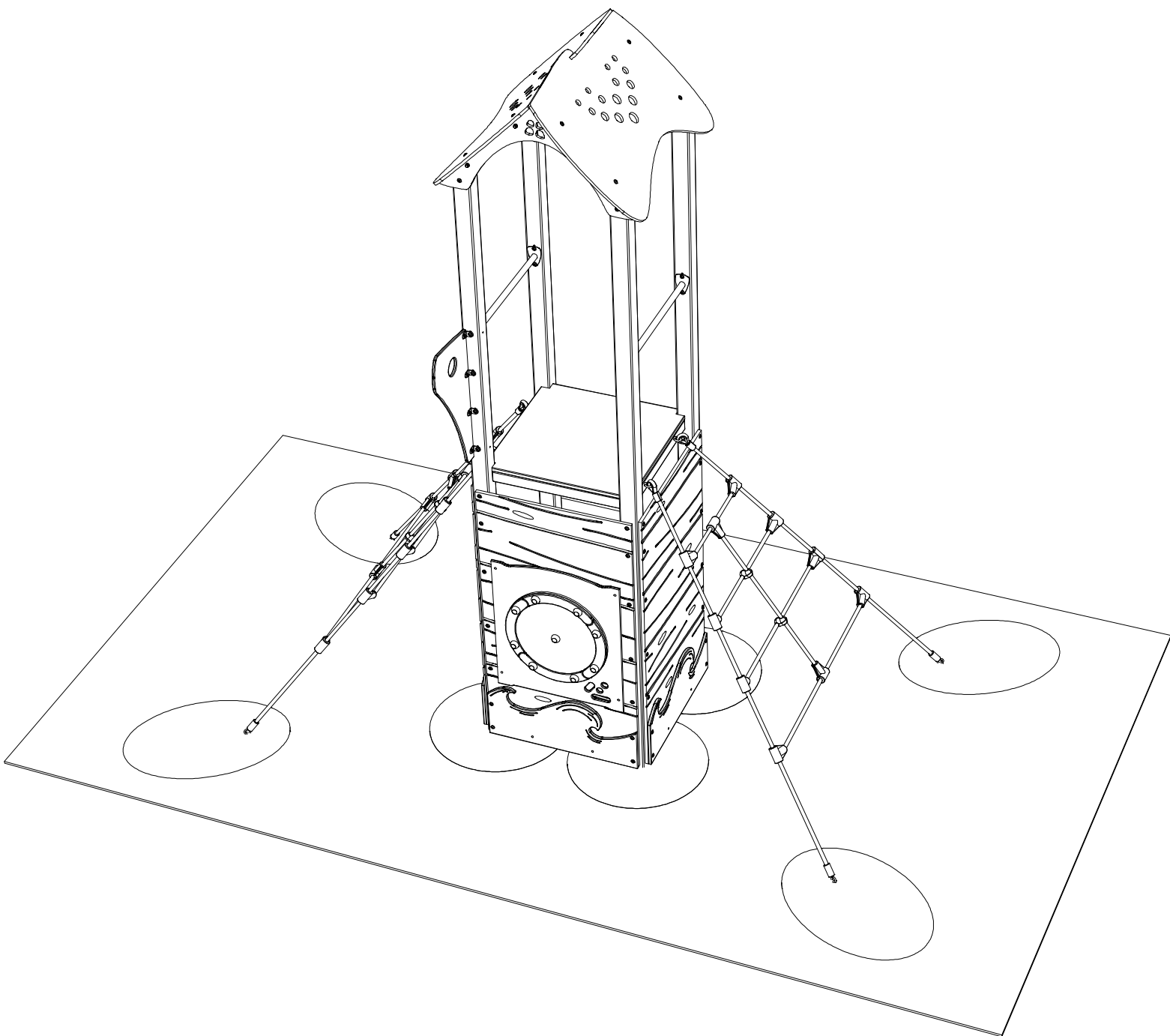
Krok 3 - Wstępnie skręcić wszystkie elementy składowe zestawu.

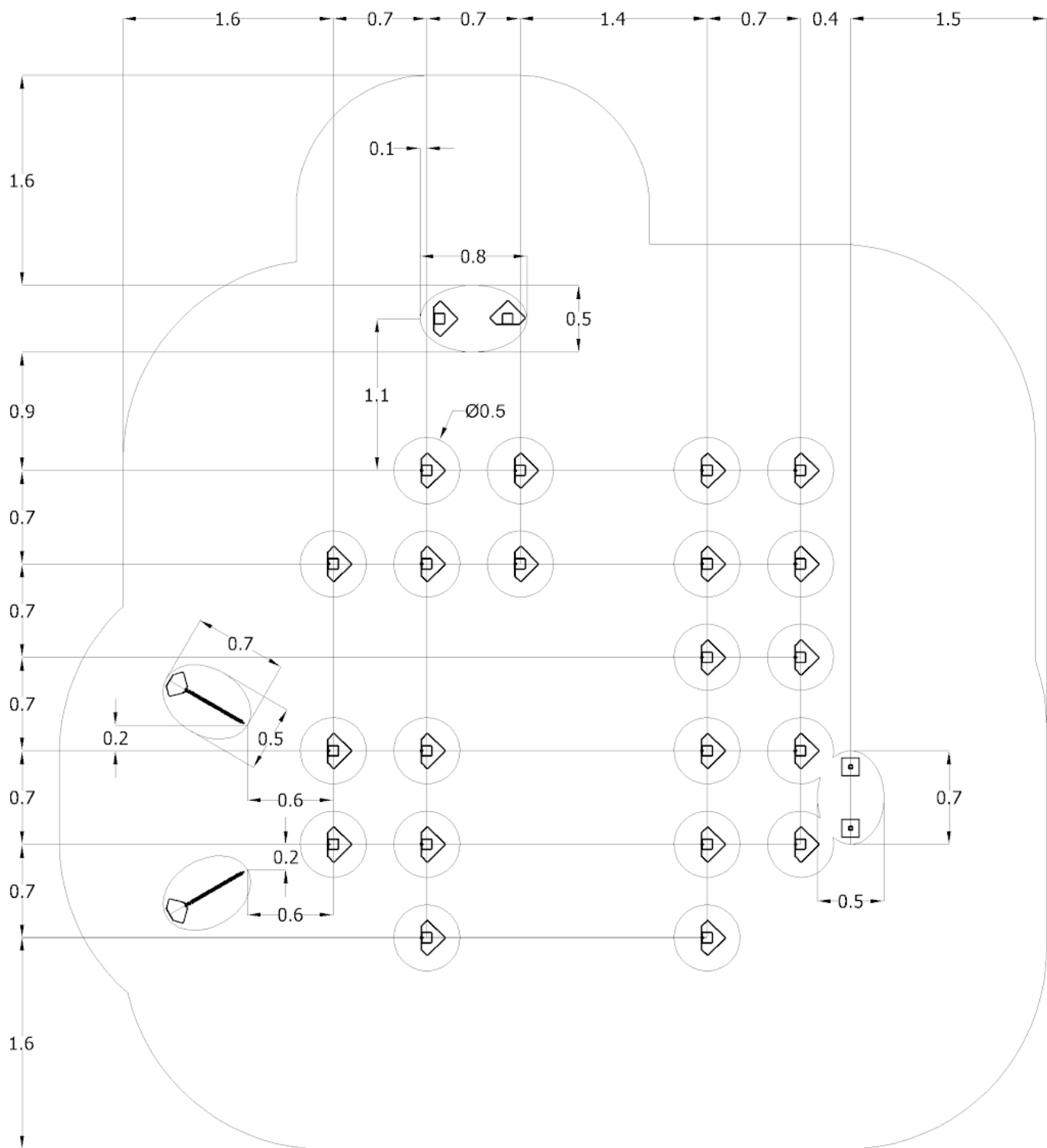


Krok 4 - Zalać wykopy betonem zgodnie ze specyfikacją podaną na str. 2.

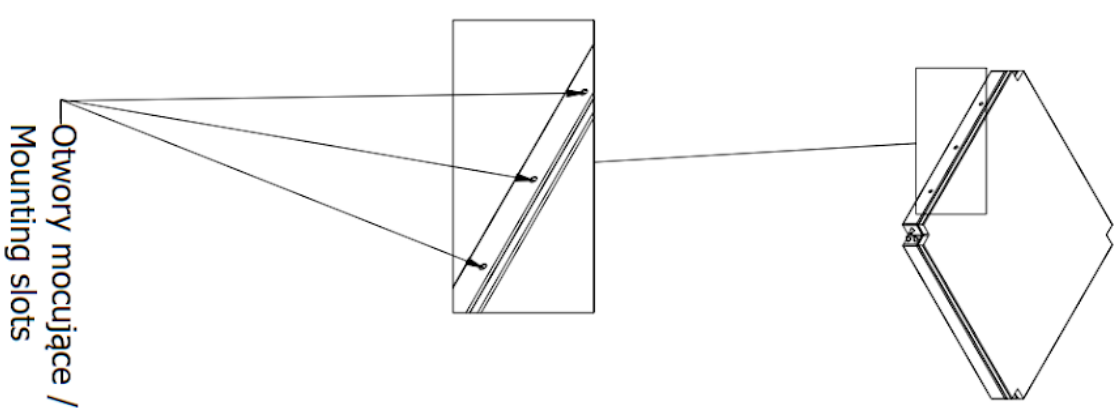
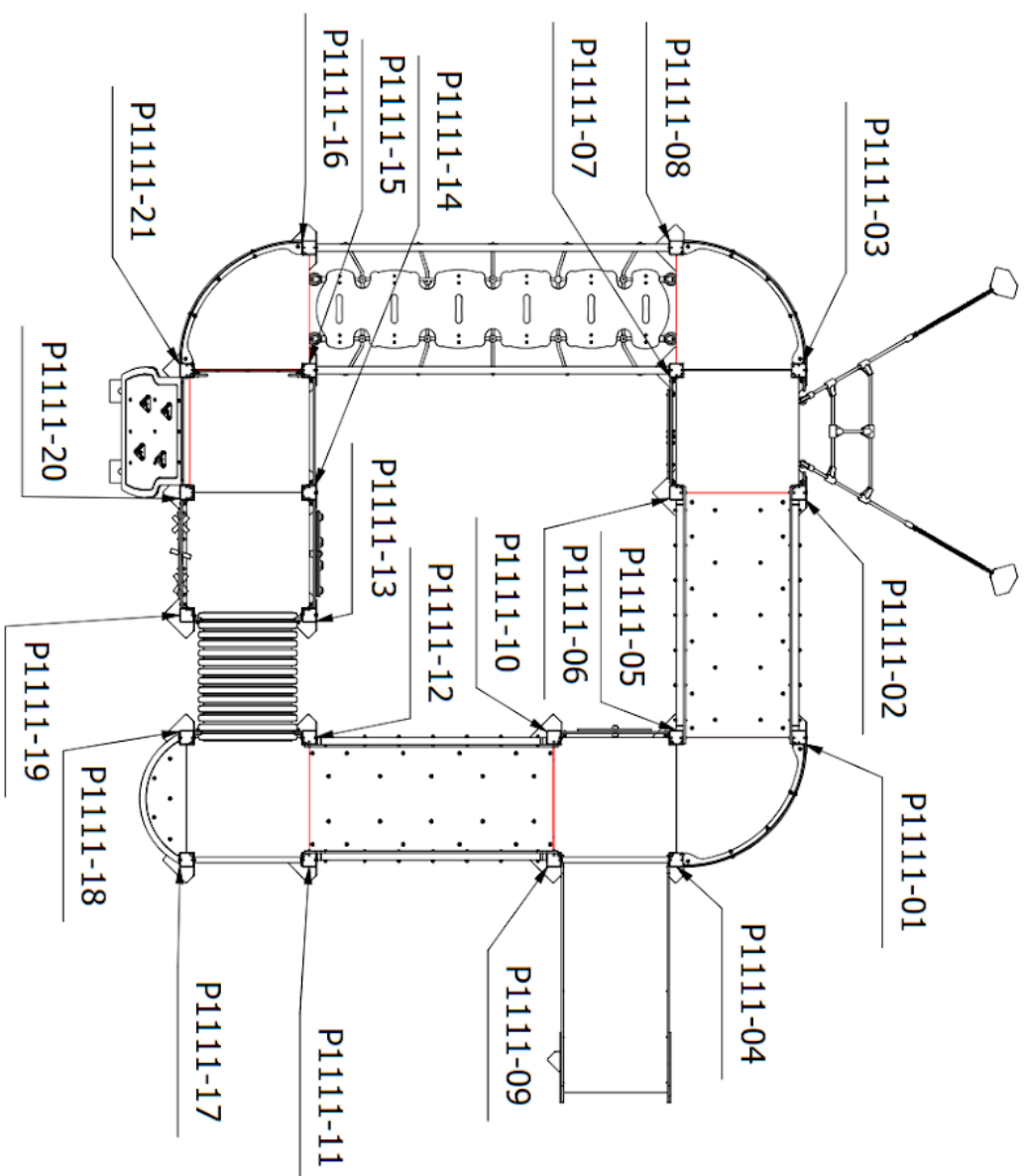


Krok 5 - Po odczekaniu do momentu zaschnięcia betonu dokręcić dokładnie wszystkie elementy składowe zestawu i zasypać wykopy. Przygotować odpowiednią nawierzchnię według projektu.

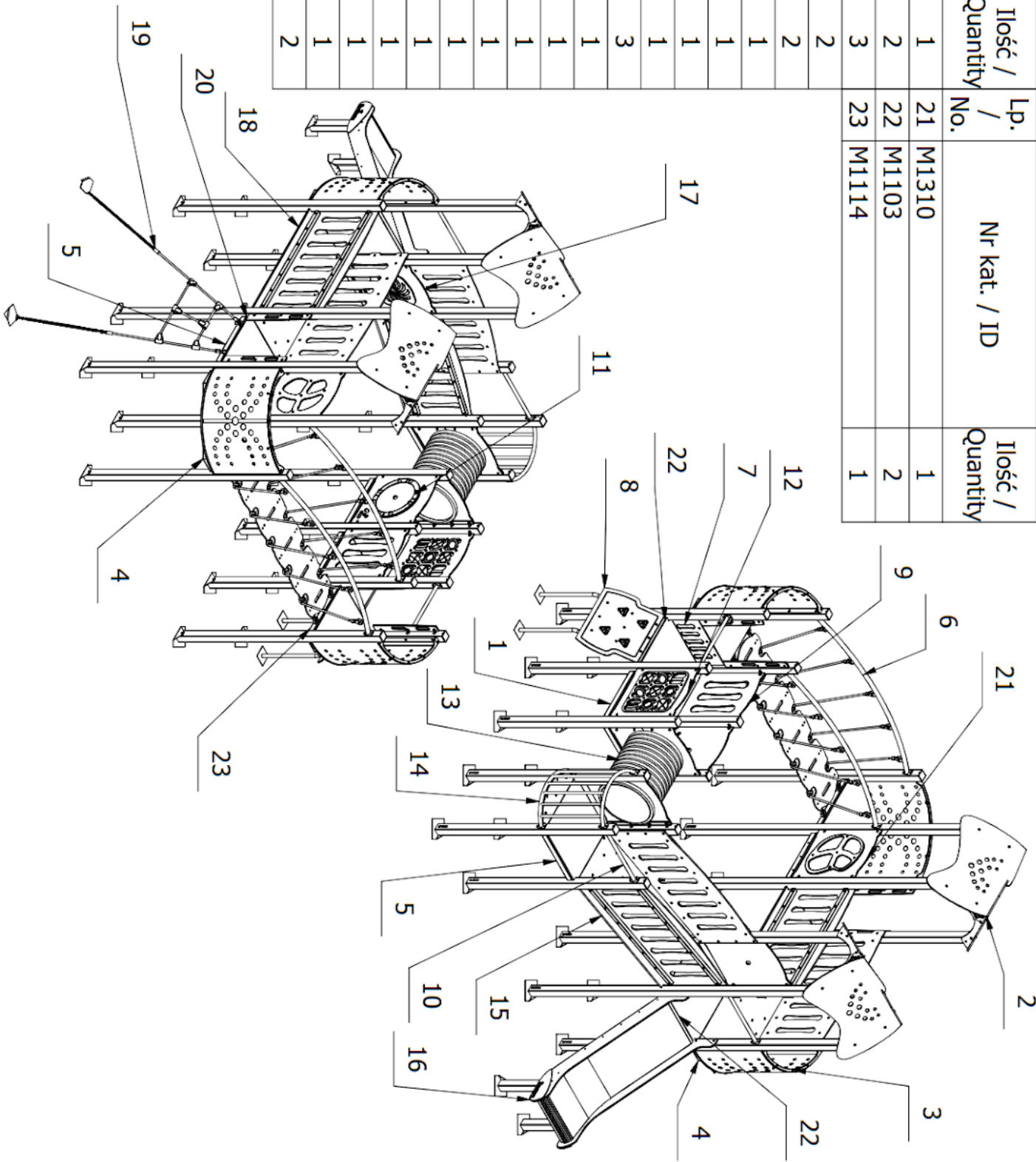




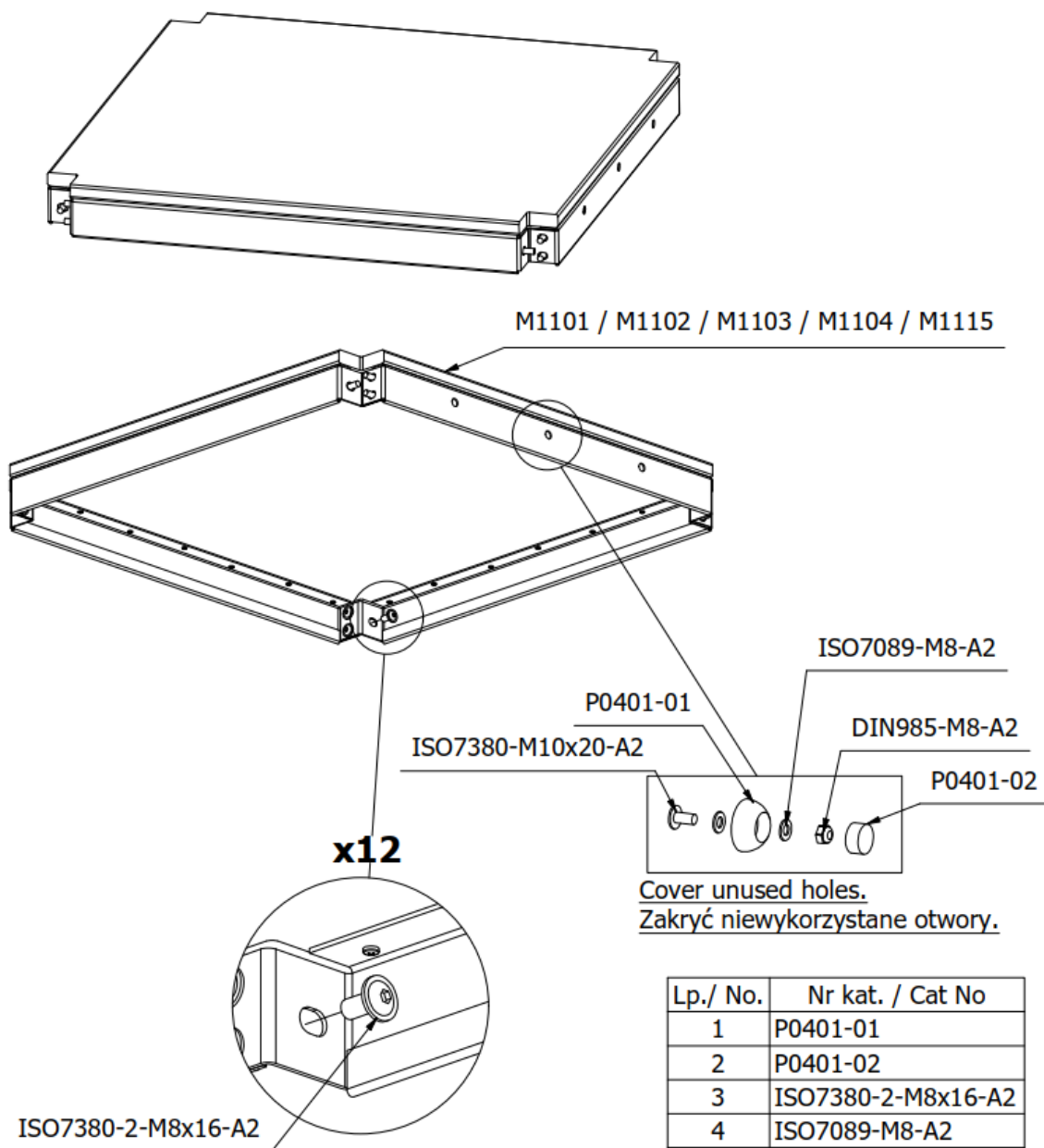
Na czerwono zaznaczono miejsca otworów mocujących w podeście /
In red is the placement of platform's mounting slots



Lp. / No.	Nr kat. / ID	Ilość / Quantity	Lp. / No.	Nr kat. / ID	Ilość / Quantity
1	M1101	1	21	M1310	1
2	M1601	2	22	M1103	2
3	M1340	3	23	M1114	1
4	M1109	2			
5	M1102	2			
6	M1421	1			
7	M1369	1			
8	M1513	1			
9	M1302	1			
10	M1338	3			
11	M1317	1			
12	M1327	1			
13	M1427	1			
14	M1363	1			
15	M1402-01	1			
16	M1202	1			
17	M1305	1			
18	M1401	1			
19	M1506	1			
20	M1343	2			



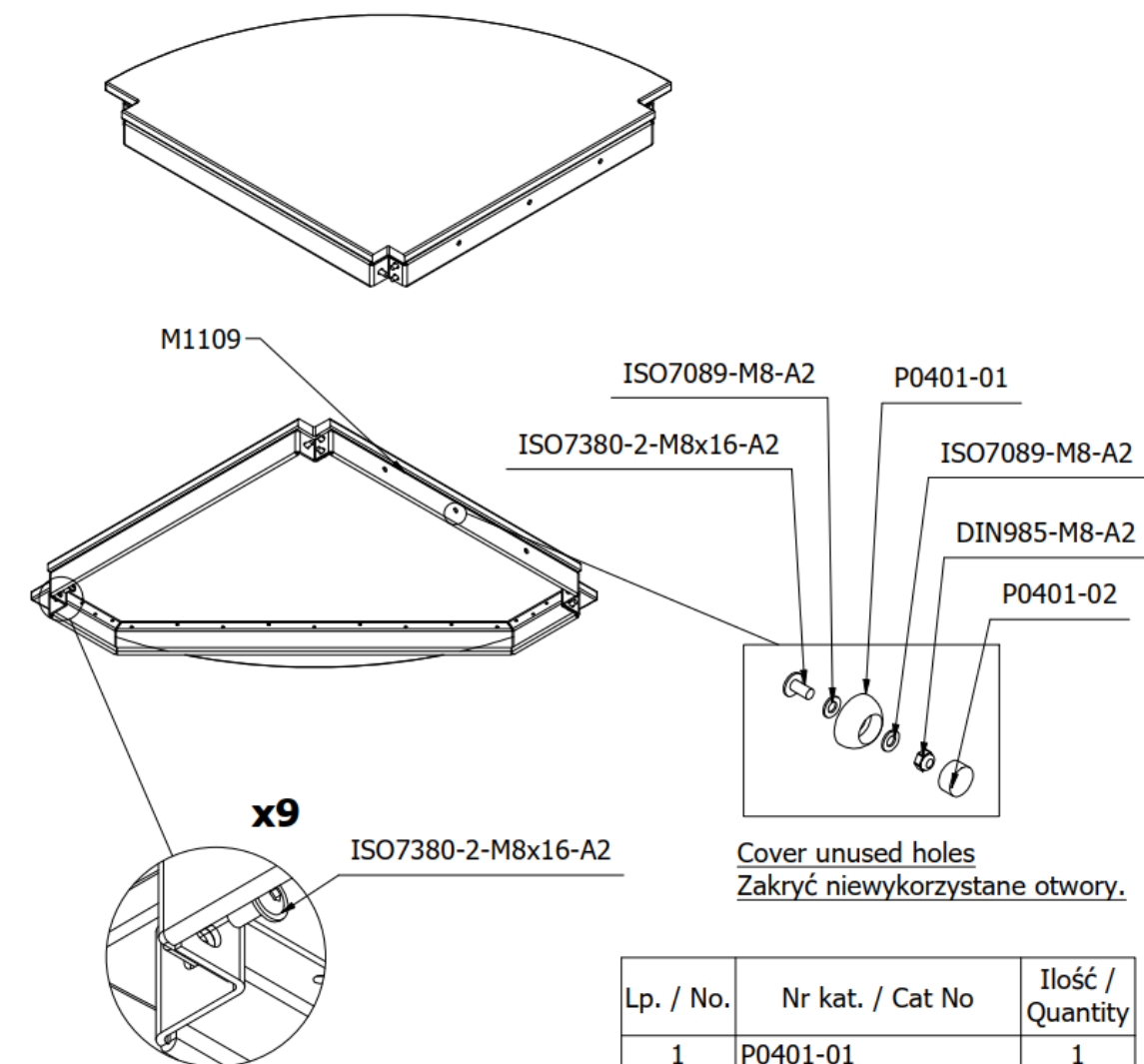
M1101 / M1102 / M1103 / M1104 / M1115



Lp./ No.	Nr kat. / Cat No	Ilość / Quantity
1	M1101 / M1102 / M1103 / M1104	1
2	ISO7380-2-M8x16-A2	12

Lp./ No.	Nr kat. / Cat No
1	P0401-01
2	P0401-02
3	ISO7380-2-M8x16-A2
4	ISO7089-M8-A2
5	DIN985-M8-A2

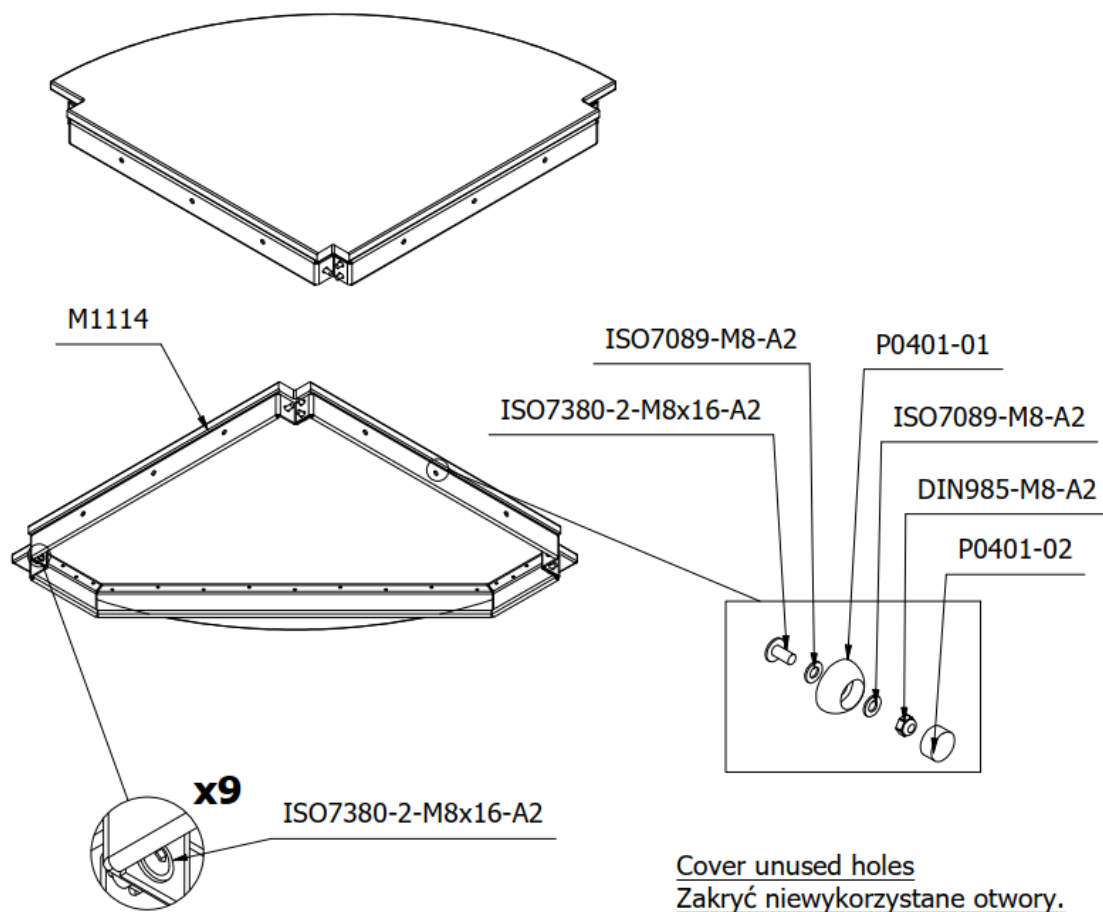
M1109



Lp. / No.	Nr kat. / Cat No	Ilość / Quantity
1	M1109	1
2	ISO7380-2-M8x16-A2	9

Lp. / No.	Nr kat. / Cat No	Ilość / Quantity
1	P0401-01	1
2	P0401-02	1
3	ISO7380-2-M8x16-A2	1
4	ISO7089-M8-A2	2
5	DIN985-M8-A2	1

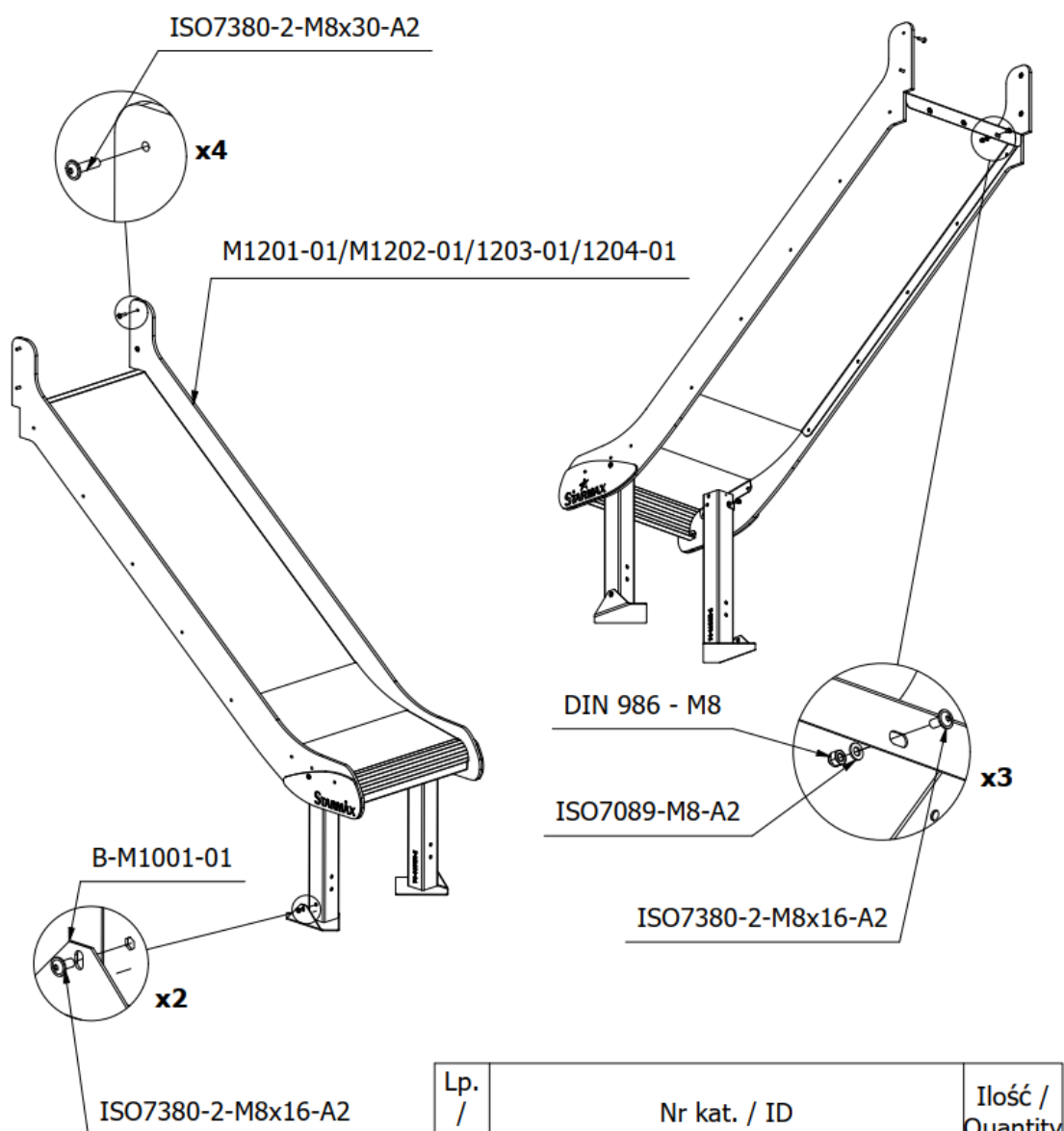
M1114



Lp. / No.	Nr kat. / Cat No	Ilość / Quantity
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2	ISO7380-2-M8x16-A2	9

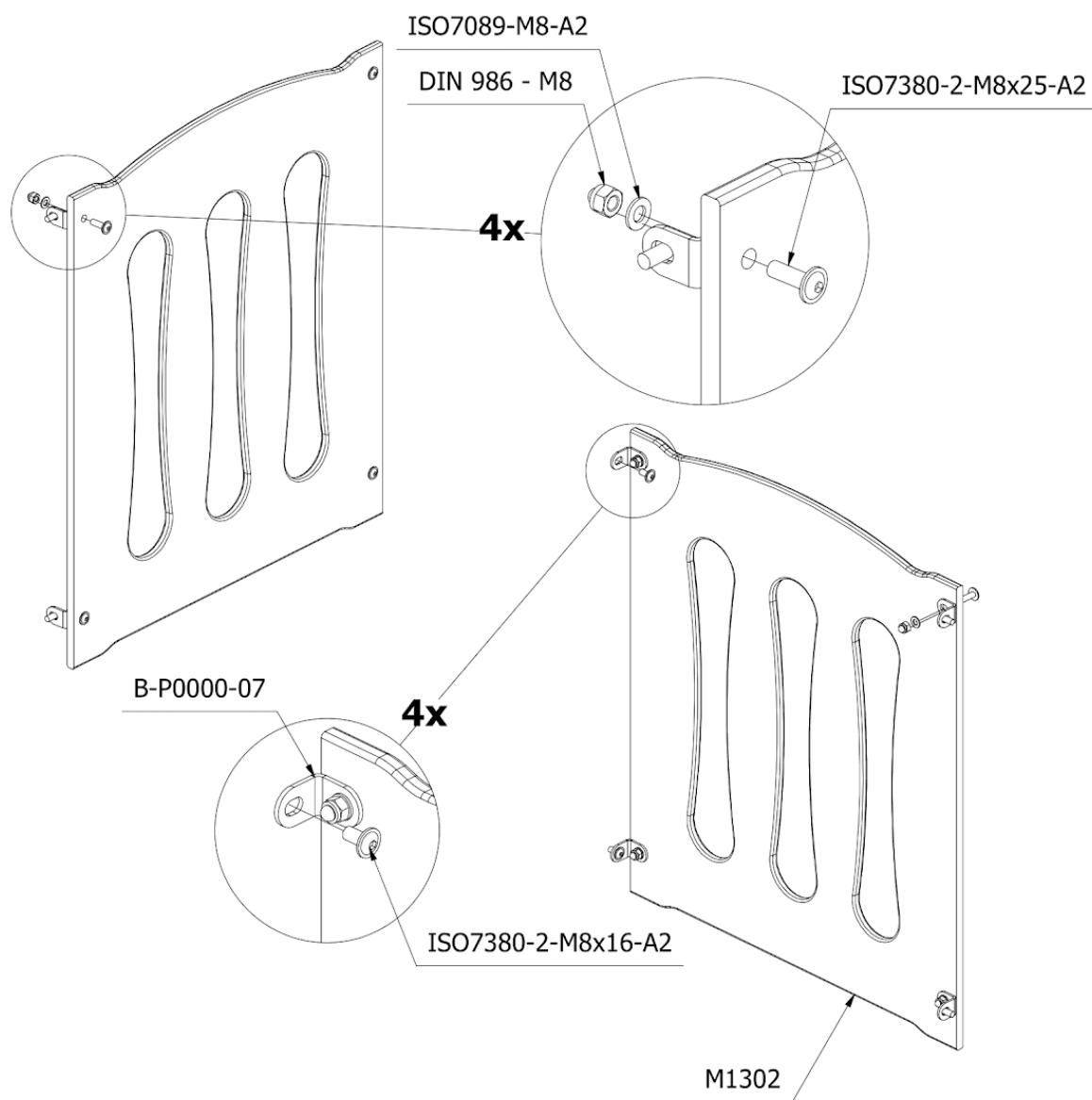
Lp. / No.	Nr kat. / Cat No	Ilość / Quantity
1	P0401-01	1
2	P0401-02	1
3	ISO7380-2-M8x16-A2	1
4	ISO7089-M8-A2	2
5	DIN985-M8-A2	1

M1201/M1202/M1203/M1204



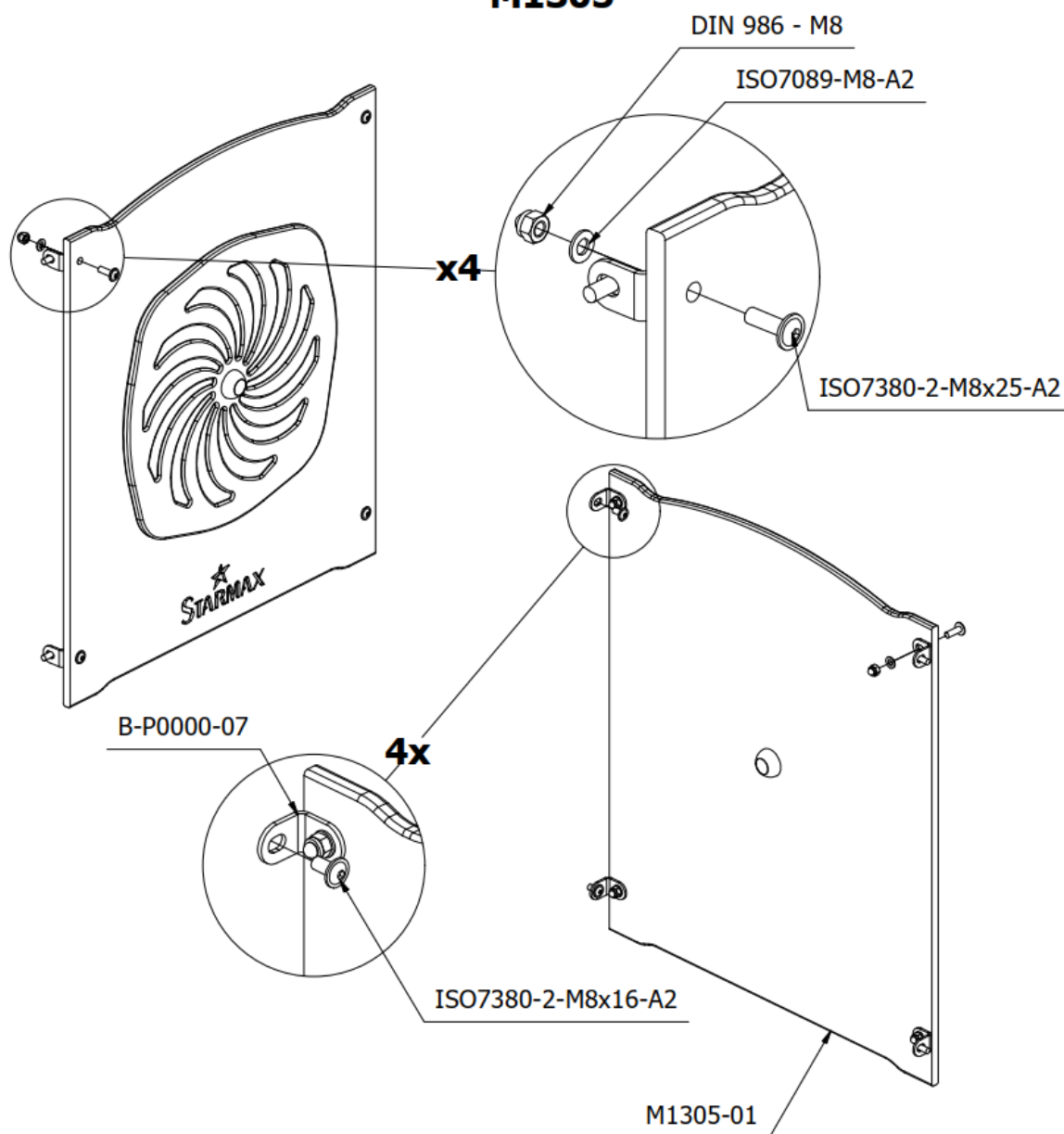
Lp. / No.	Nr kat. / ID	Ilość / Quantity
1	M1201-01/M1202-01/1203-01/1204-01	1
2	B-M1001-01	2
3	DIN 986 - M8	7
4	ISO7089-M8-A2	7
5	ISO7380-2-M8x16-A2	5
6	ISO7380-2-M8x30-A2	4

M1301 / M1302



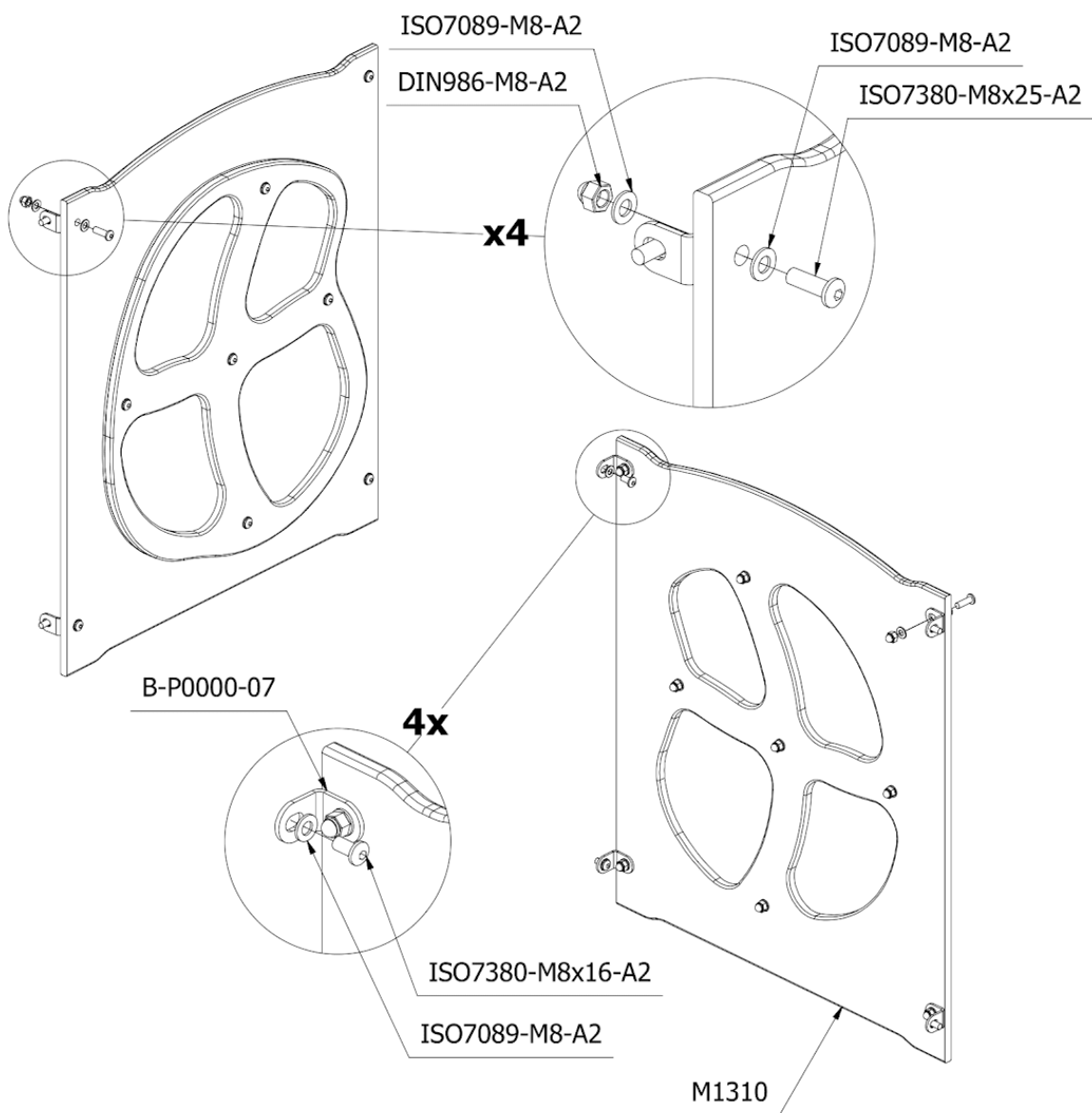
Lp./ No.	Nr kat. / Cat No	Ilość / Quantity
1	M1301 / M1302	1
2	B-P0000-07	4
3	ISO7380-2-M8x25-A2	4
4	ISO7089-M8-A2	4
5	DIN 986 - M8	4
6	ISO7380-2-M8x16-A2	4

M1305



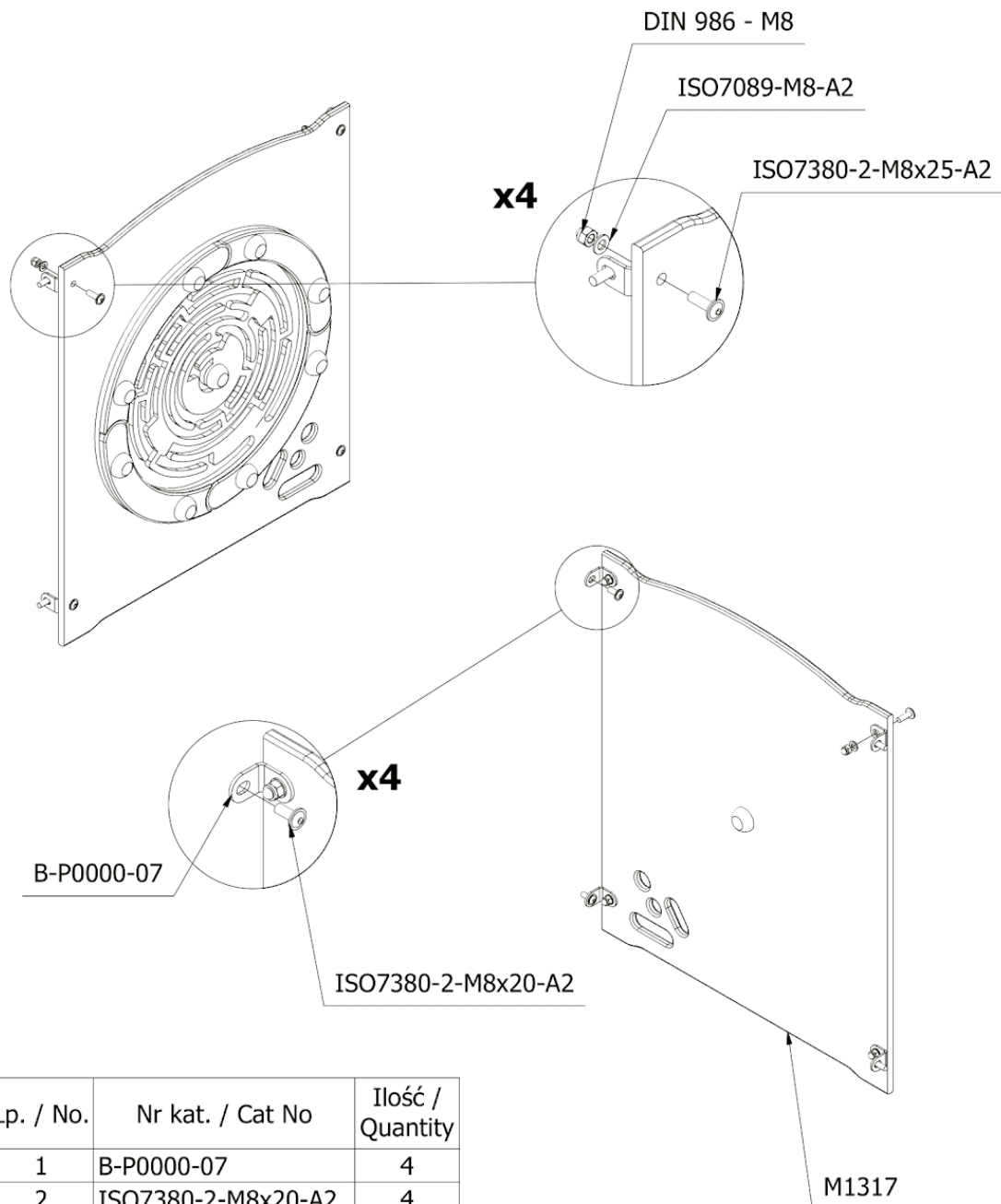
Lp./ No.	Nr kat. / Cat No	Ilość / Quantity
1	M1305-01	1
2	B-P0000-07	4
3	ISO7089-M8-A2	4
4	ISO7380-2-M8x25-A2	4
5	ISO7380-2-M8x16-A2	4
6	DIN 986 - M8	4

M1310



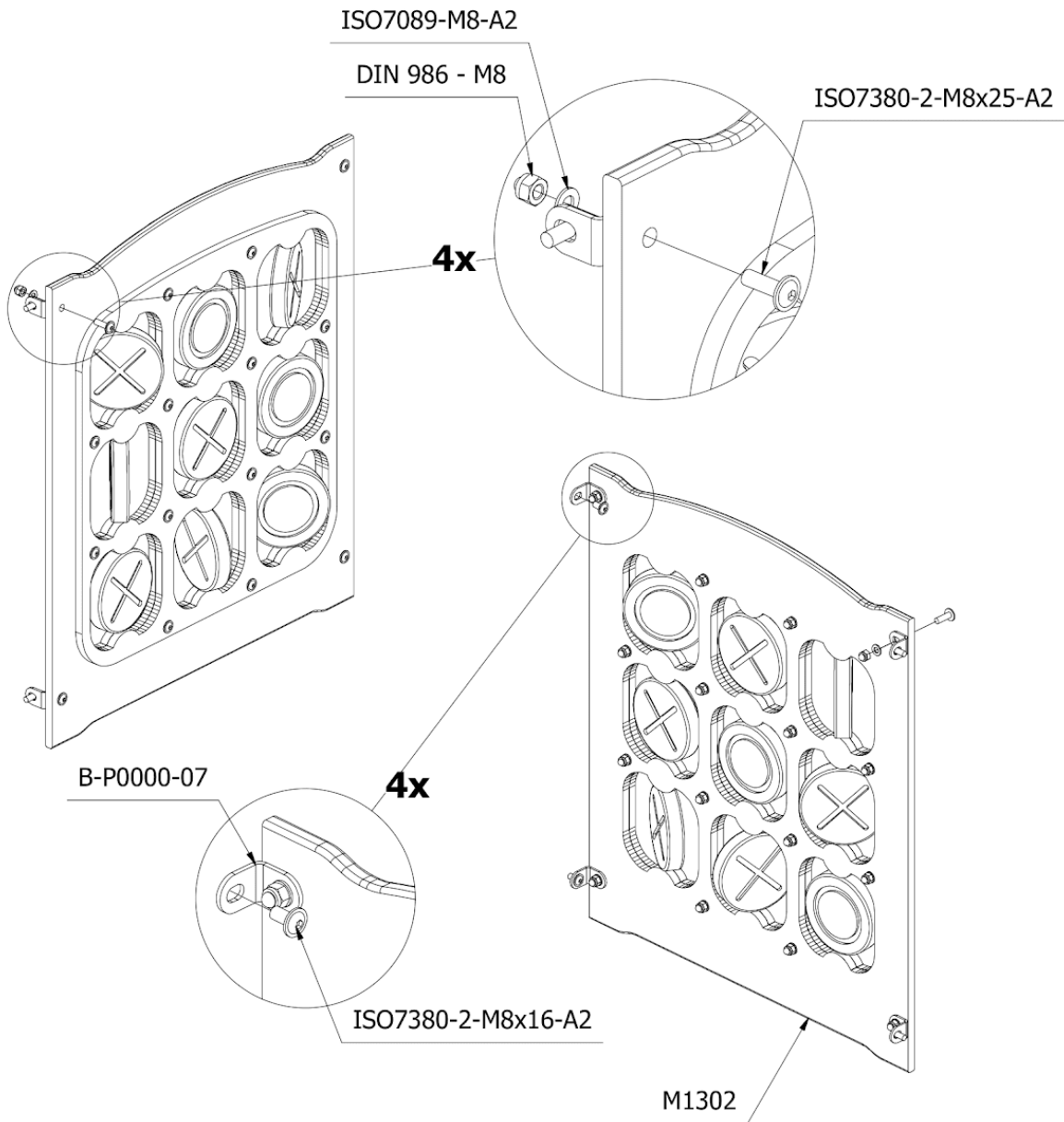
Lp./ No.	Nr kat. / Cat No	Ilość / Quantity
1	M1310	1
2	B-P0000-07	4
3	ISO7089-M8-A2	12
4	ISO7380-M8x25-A2	4
5	DIN986-M8-A2	4
6	ISO7380-M8x16-A2	4

M1317



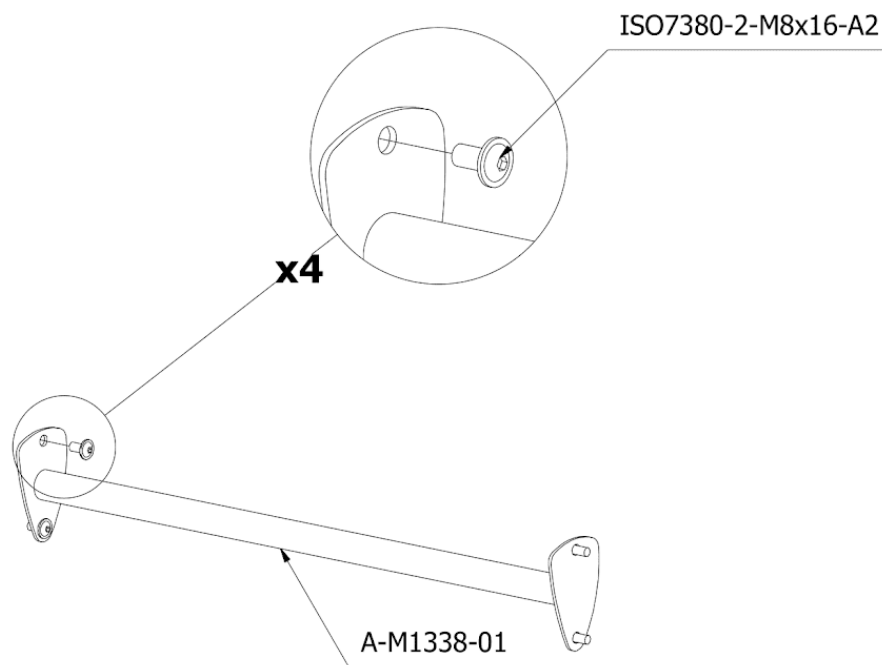
Lp. / No.	Nr kat. / Cat No	Ilość / Quantity
1	B-P0000-07	4
2	ISO7380-2-M8x20-A2	4
3	M1317	1
4	ISO7380-2-M8x25-A2	4
5	ISO7089-M8-A2	4
6	DIN 986 - M8	4

M1327



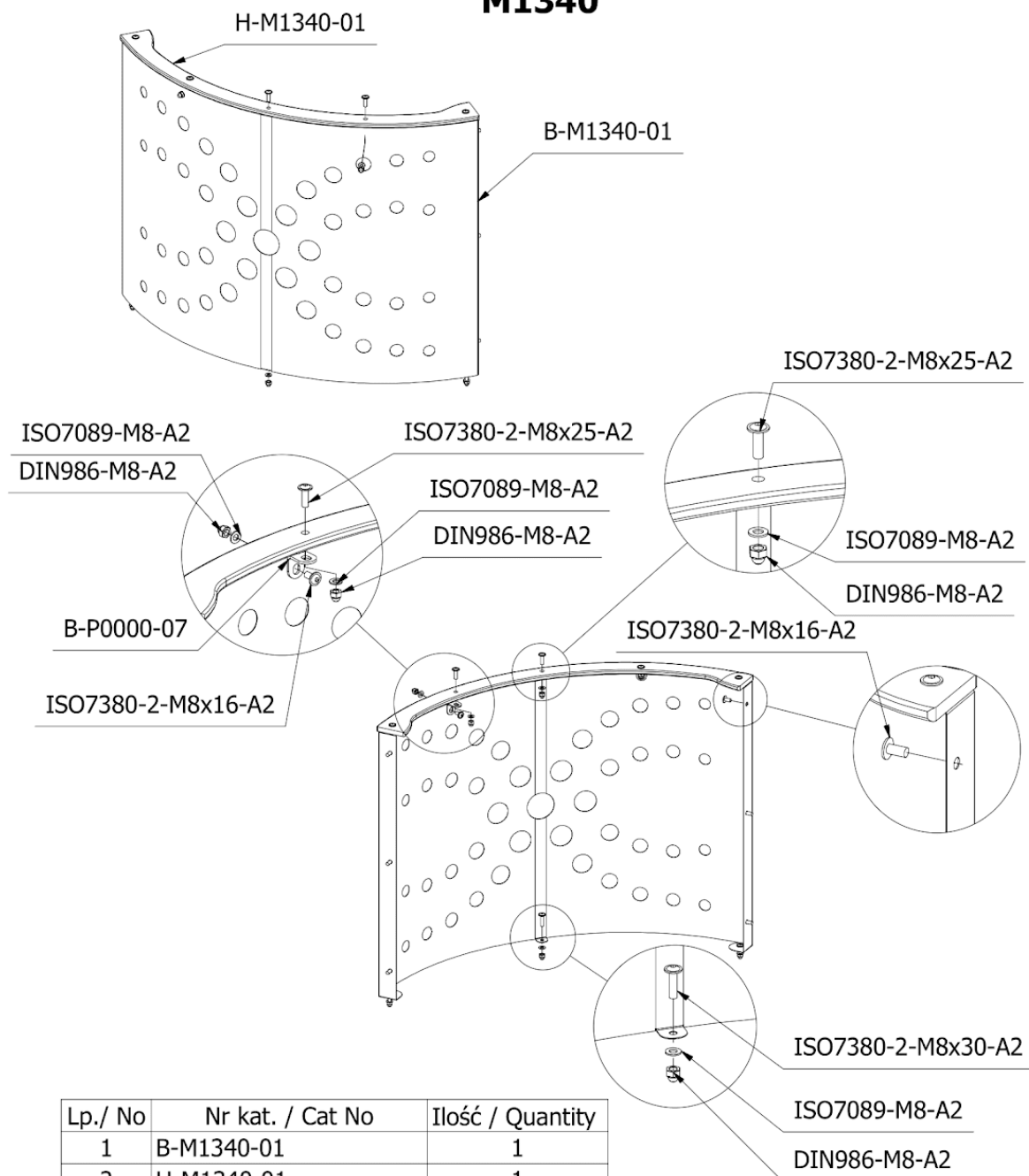
Lp./ No.	Nr kat. / Cat No	Ilość / Quantity
1	M1302	1
2	B-P0000-07	4
3	ISO7380-2-M8x25-A2	4
4	ISO7089-M8-A2	4
5	ISO7380-2-M8x16-A2	4
6	DIN 986 - M8	4

M1338



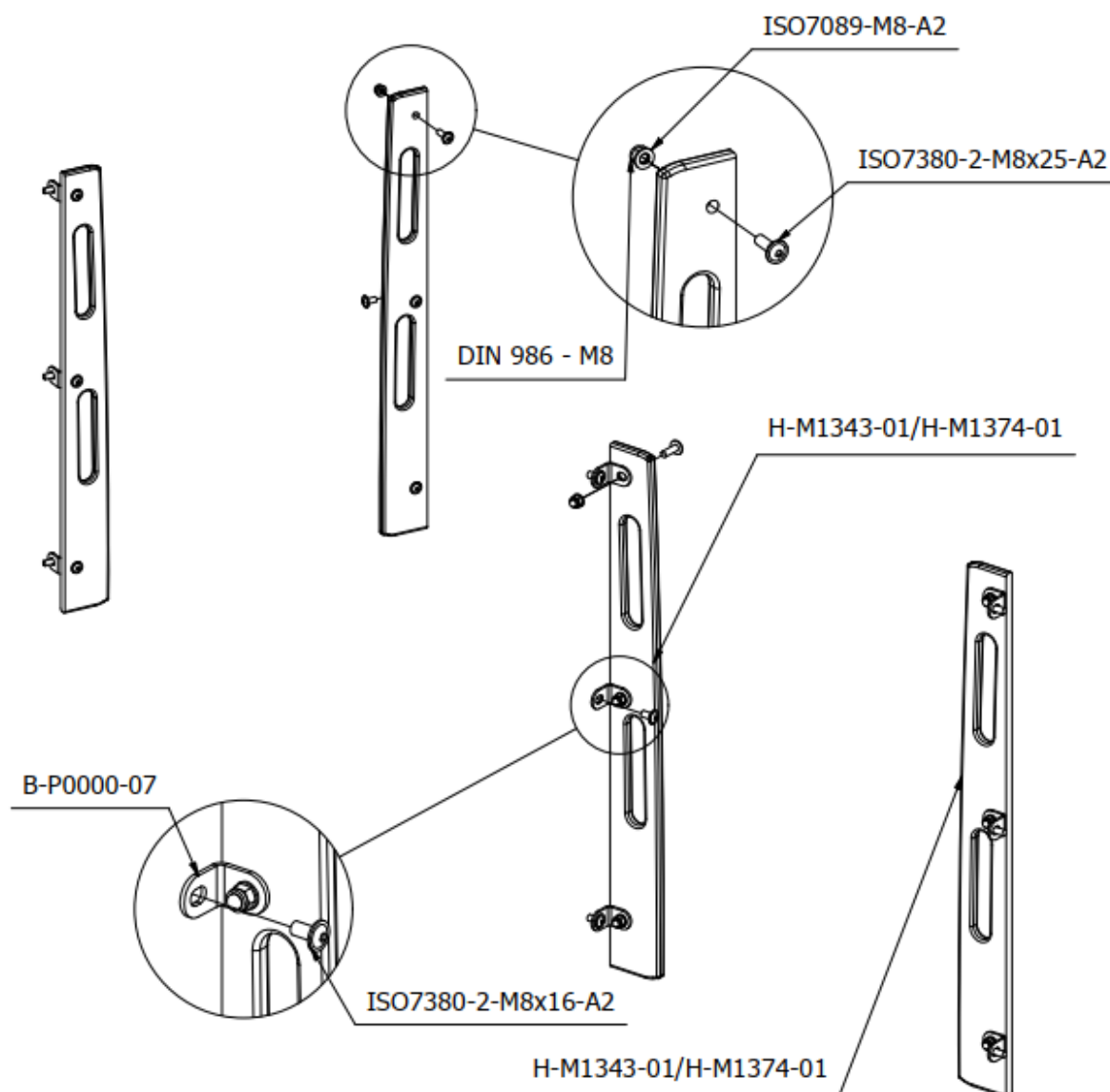
Lp./ No.	Nr kat. / Cat No	Ilość / Quantity
1	A-M1338-01	1
2	ISO7380-2-M8x16-A2	4

M1340



Lp./ No	Nr kat. / Cat No	Ilość / Quantity
1	B-M1340-01	1
2	H-M1340-01	1
3	ISO7089-M8-A2	10
4	DIN986-M8-A2	10
5	ISO7380-2-M8x30-A2	3
6	B-P0000-07	2
7	ISO7380-2-M8x25-A2	5
8	ISO7380-2-M8x16-A2	8

M1343 / M1374

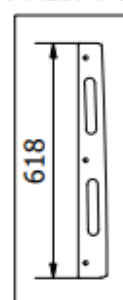


Lp./ No.	Nr kat. / Cat No	Ilość / Quantity
1	H-M1343-01/H-M1374-01	2
2	B-P0000-07	6
5	ISO7380-2-M8x25-A2	6
7	ISO7380-2-M8x16-A2	6
8	ISO7089-M8-A2	6
9	DIN 986 - M8	6

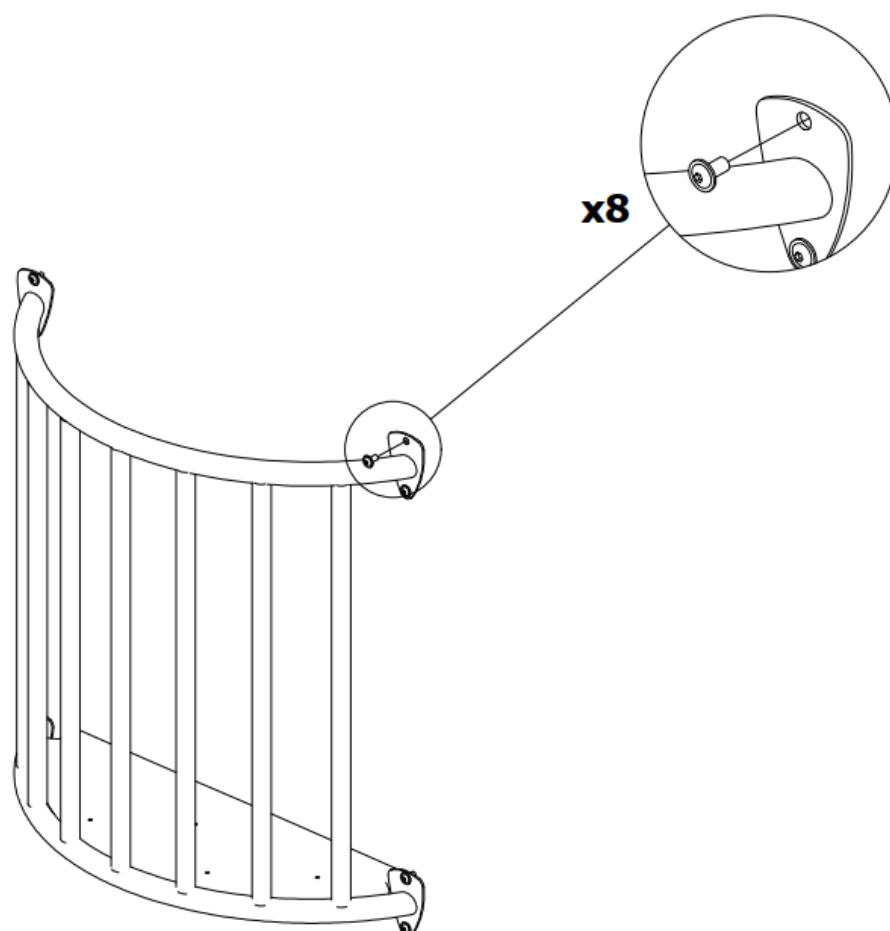
H-M1343-01



H-M1374-01

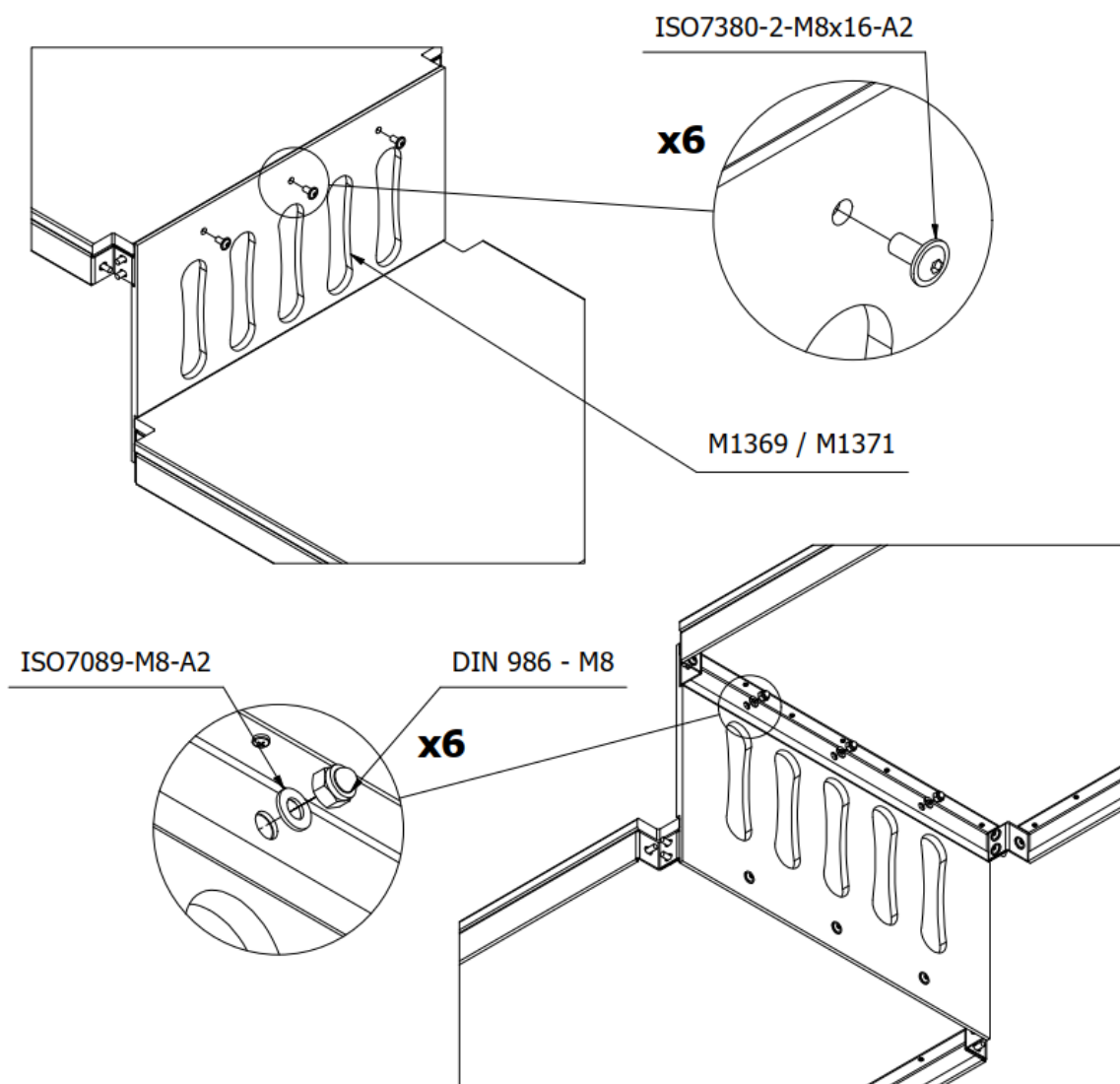


M1363

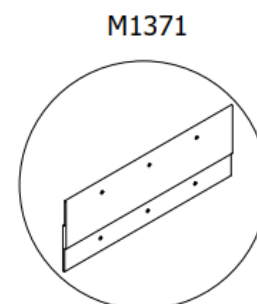
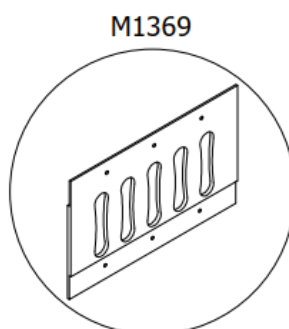


Lp./ No	Nr kat. / Cat No	Ilość / Quantity
1	M1363	1
2	ISO7380-2-M8x16-A2	8

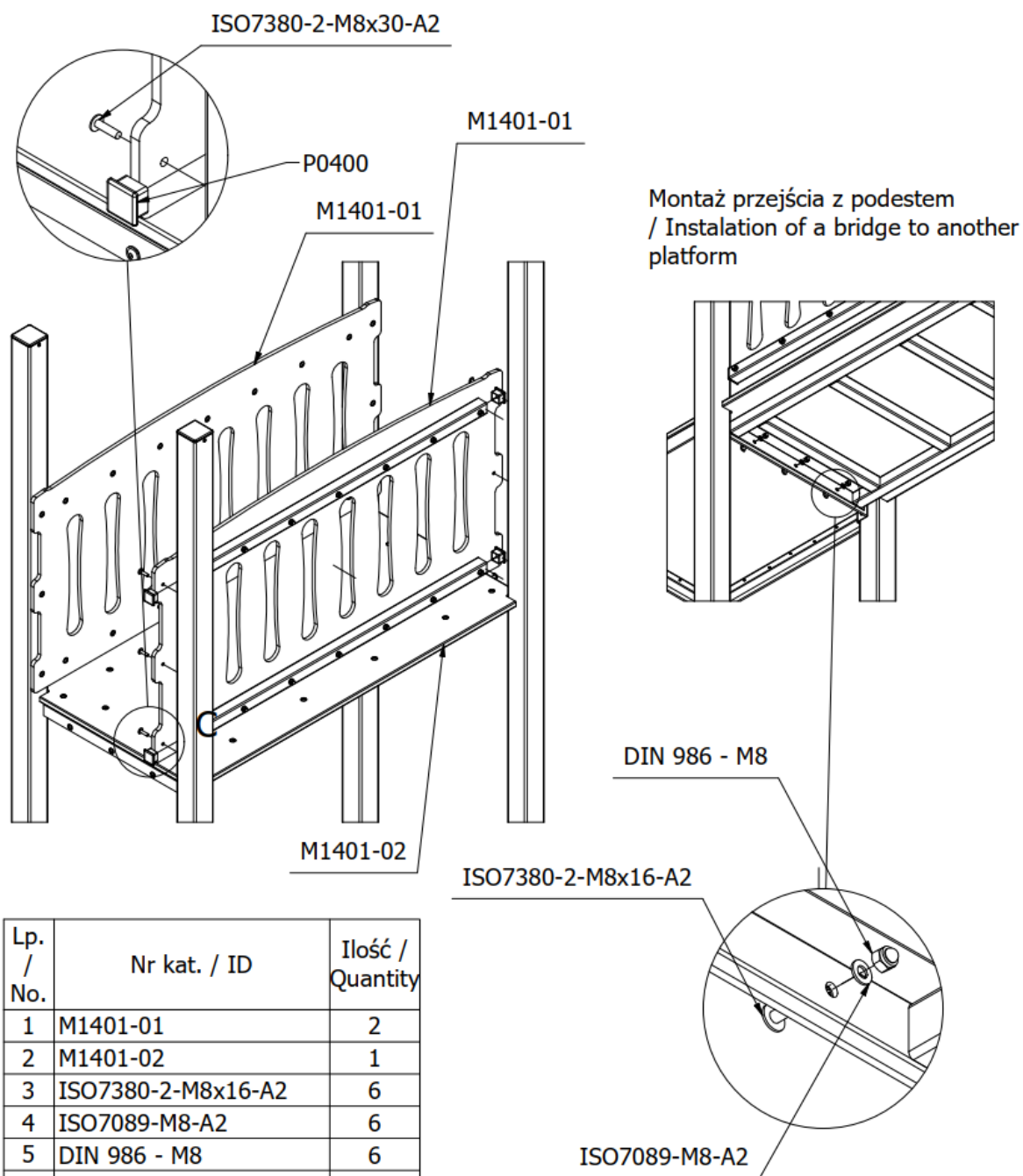
M1369 / M1371



Lp. / No.	Nr kat. / Cat No	Ilość / Quantity
1	ISO7380-2-M8x16-A2	3
2	ISO7089-M8-A2	12
3	DIN 986 - M8	12
4	M1369	1
5	H-M1369-02	1
6	ISO7380-2-M8x25-A2	9

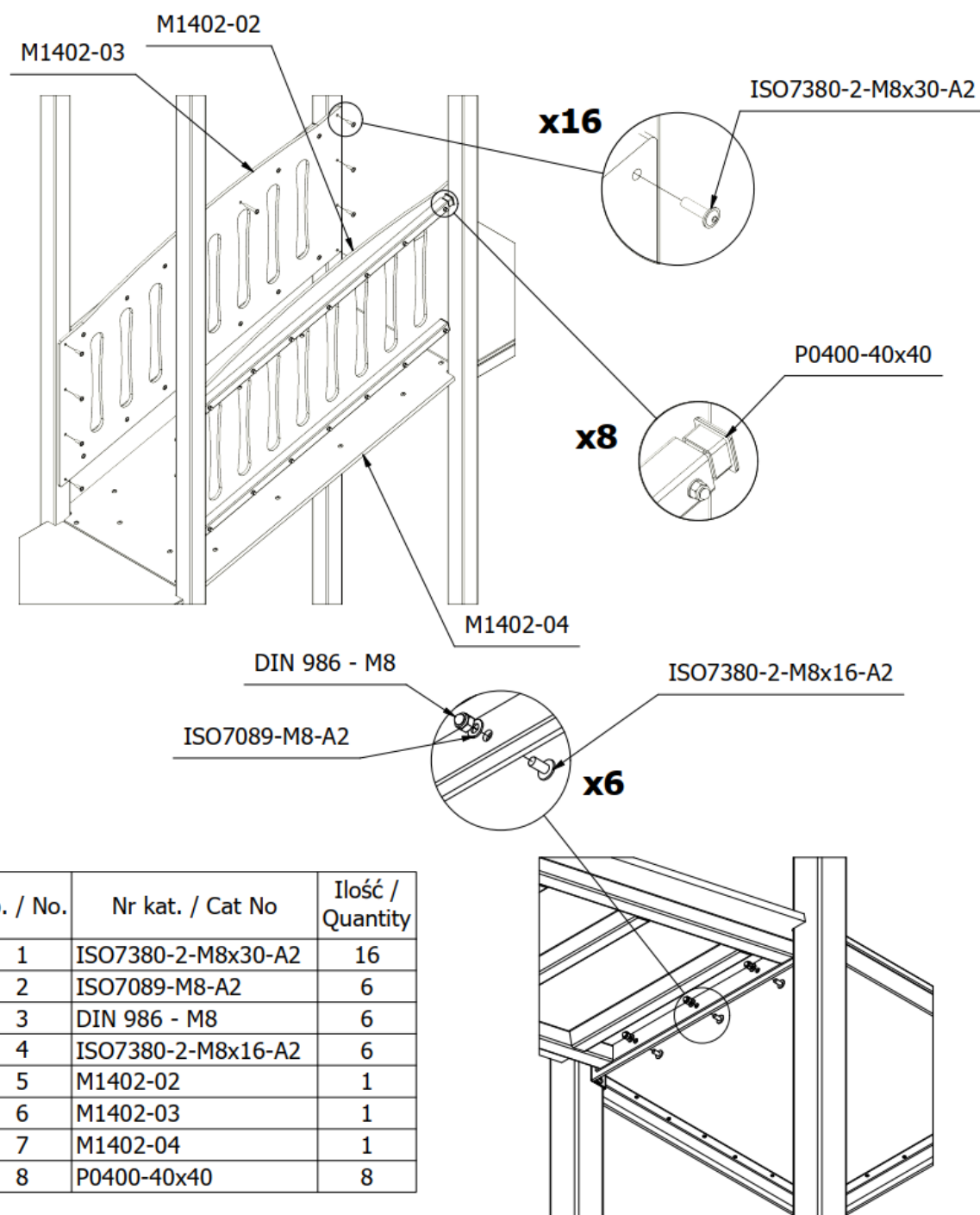


M1401



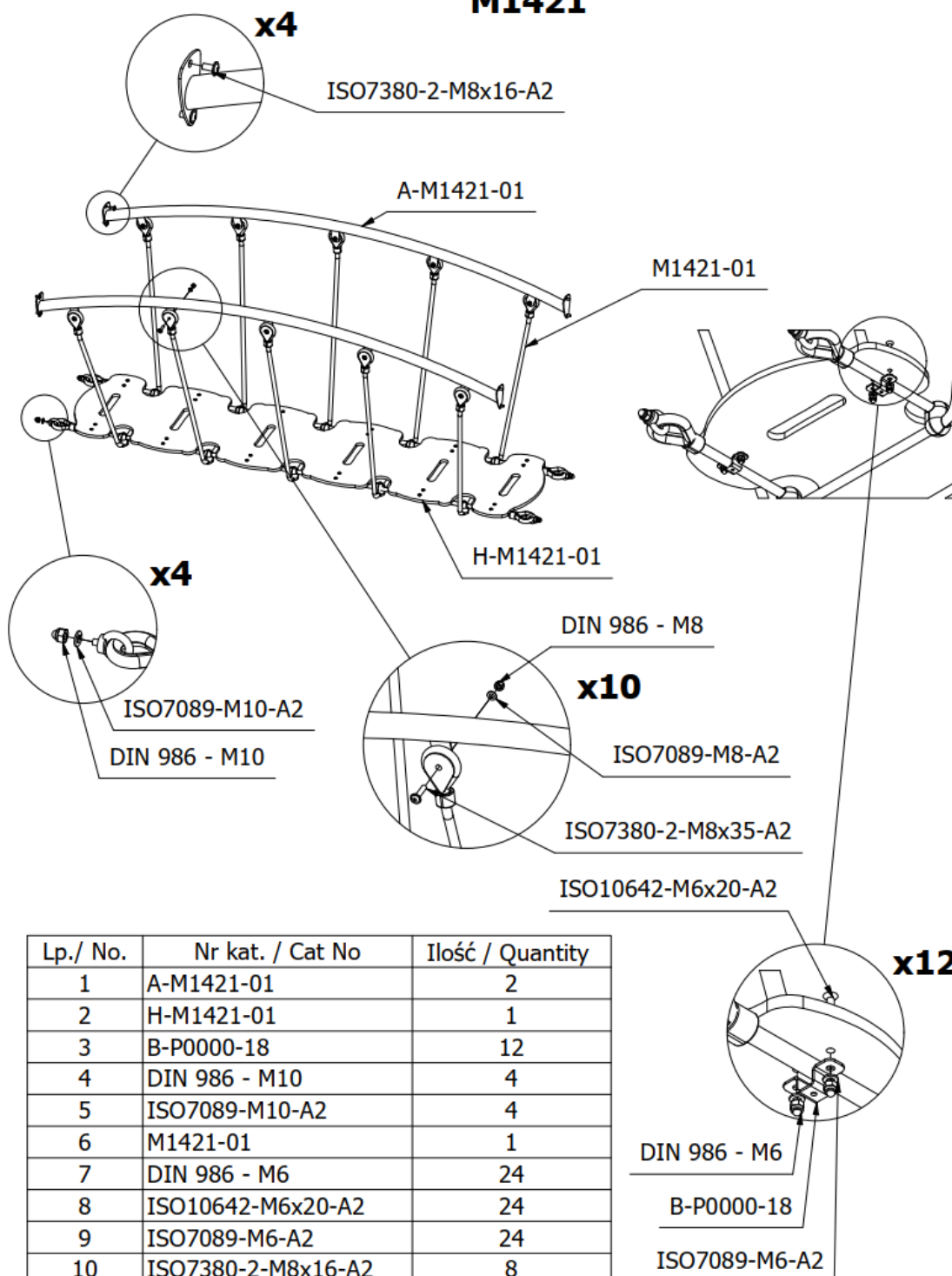
Lp. / No.	Nr kat. / ID	Ilość / Quantity
1	M1401-01	2
2	M1401-02	1
3	ISO7380-2-M8x16-A2	6
4	ISO7089-M8-A2	6
5	DIN 986 - M8	6
6	ISO7380-2-M8x30-A2	12
7	P0400-40x40 - Zaślepka kwadratowa 40x40	8

M1402



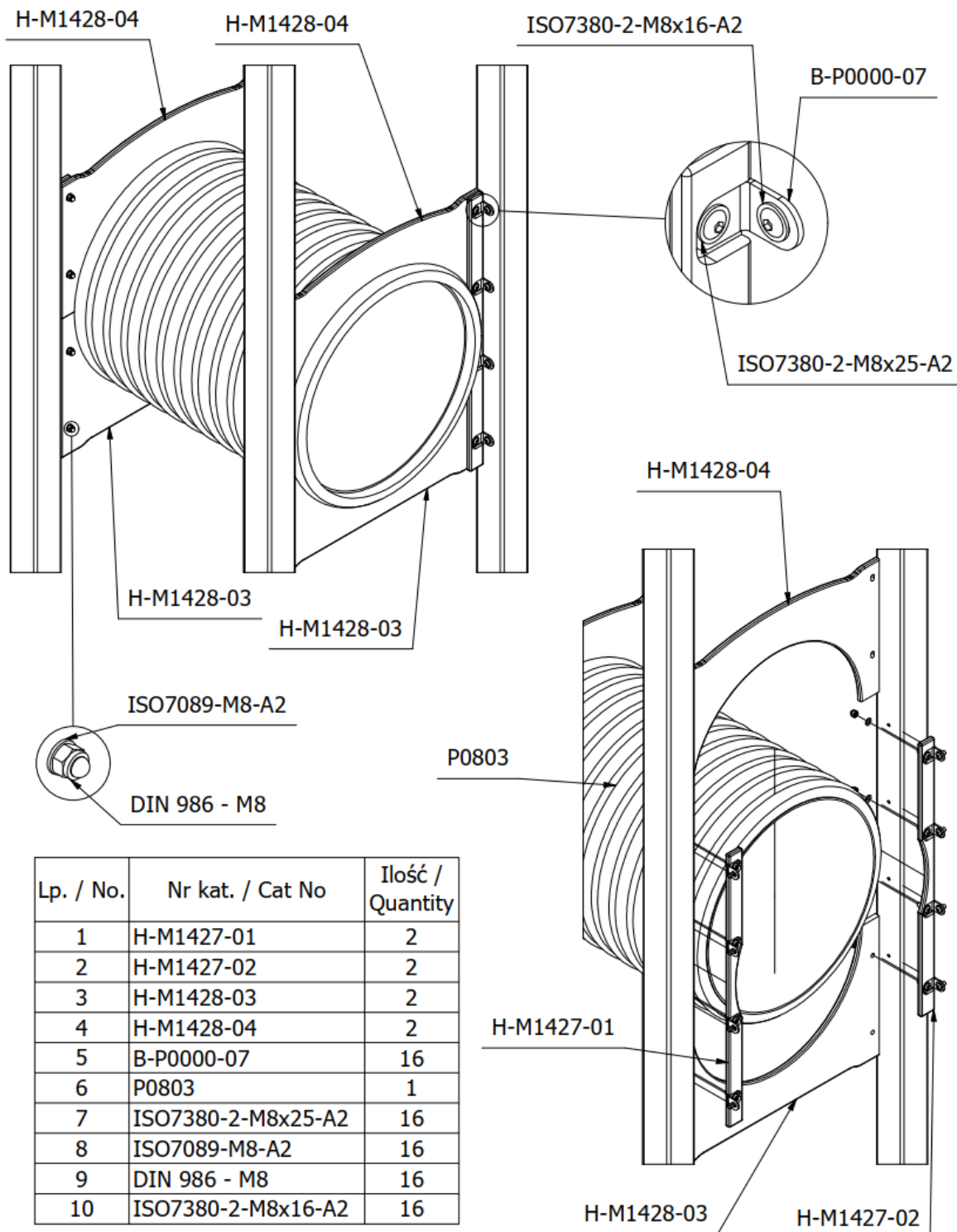
Lp. / No.	Nr kat. / Cat No	Ilość / Quantity
1	ISO7380-2-M8x30-A2	16
2	ISO7089-M8-A2	6
3	DIN 986 - M8	6
4	ISO7380-2-M8x16-A2	6
5	M1402-02	1
6	M1402-03	1
7	M1402-04	1
8	P0400-40x40	8

M1421

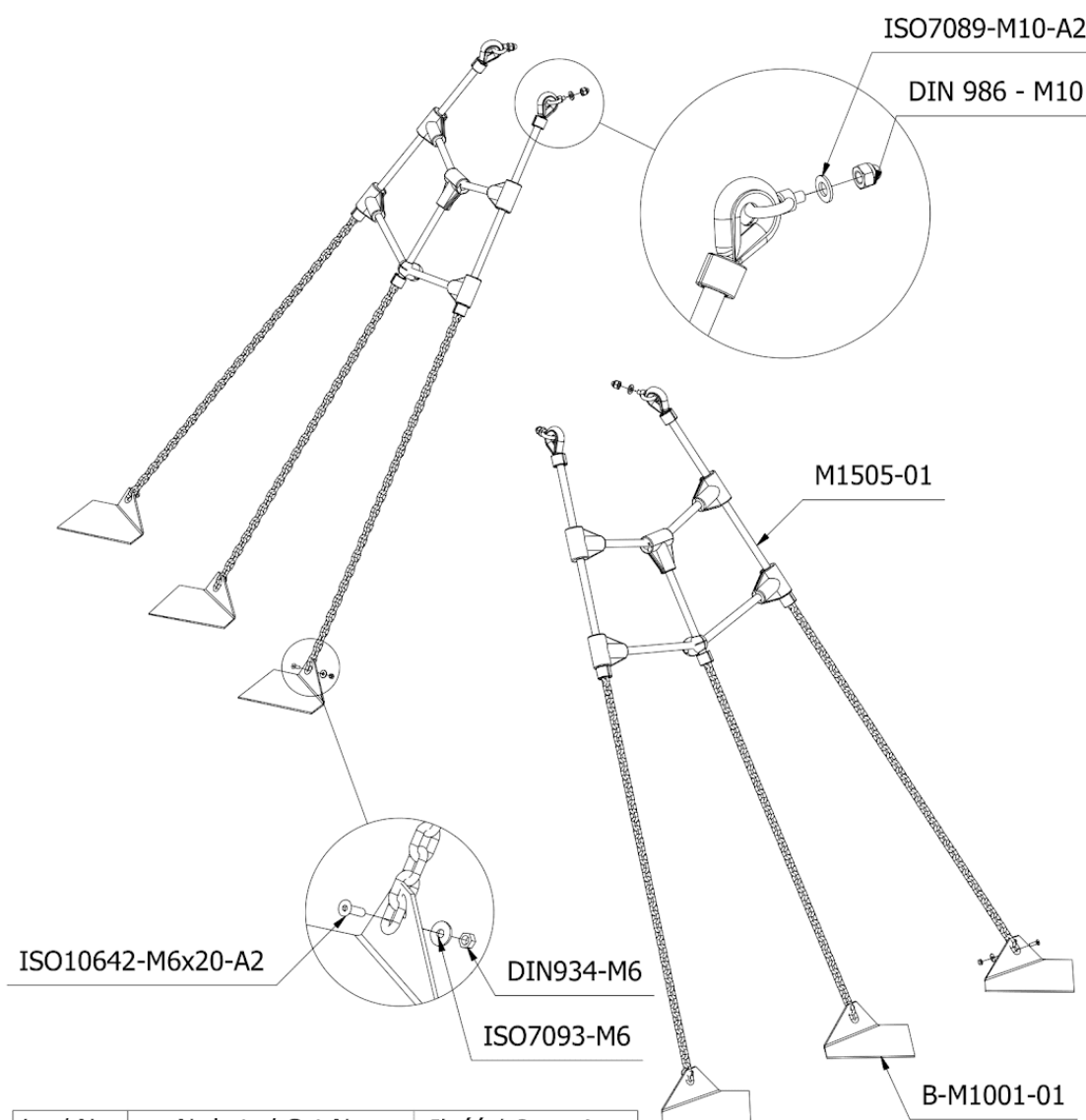


Lp./ No.	Nr kat. / Cat No	Ilość / Quantity
1	A-M1421-01	2
2	H-M1421-01	1
3	B-P0000-18	12
4	DIN 986 - M10	4
5	ISO7089-M10-A2	4
6	M1421-01	1
7	DIN 986 - M6	24
8	ISO10642-M6x20-A2	24
9	ISO7089-M6-A2	24
10	ISO7380-2-M8x16-A2	8
11	ISO7380-2-M8x35-A2	10
12	ISO7089-M8-A2	10
13	DIN 986 - M8	10

M1427

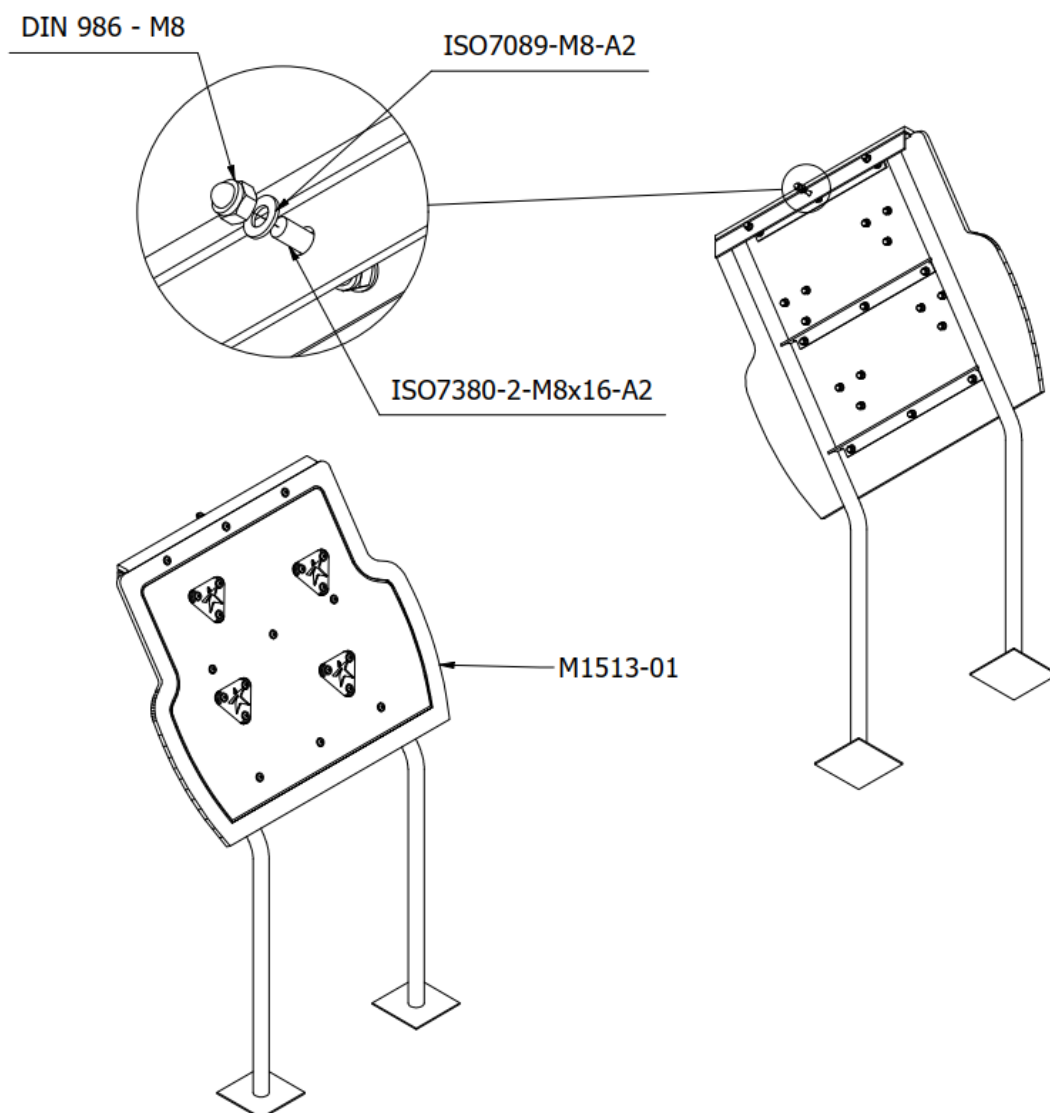


M1505/M1506/M1507/M1508



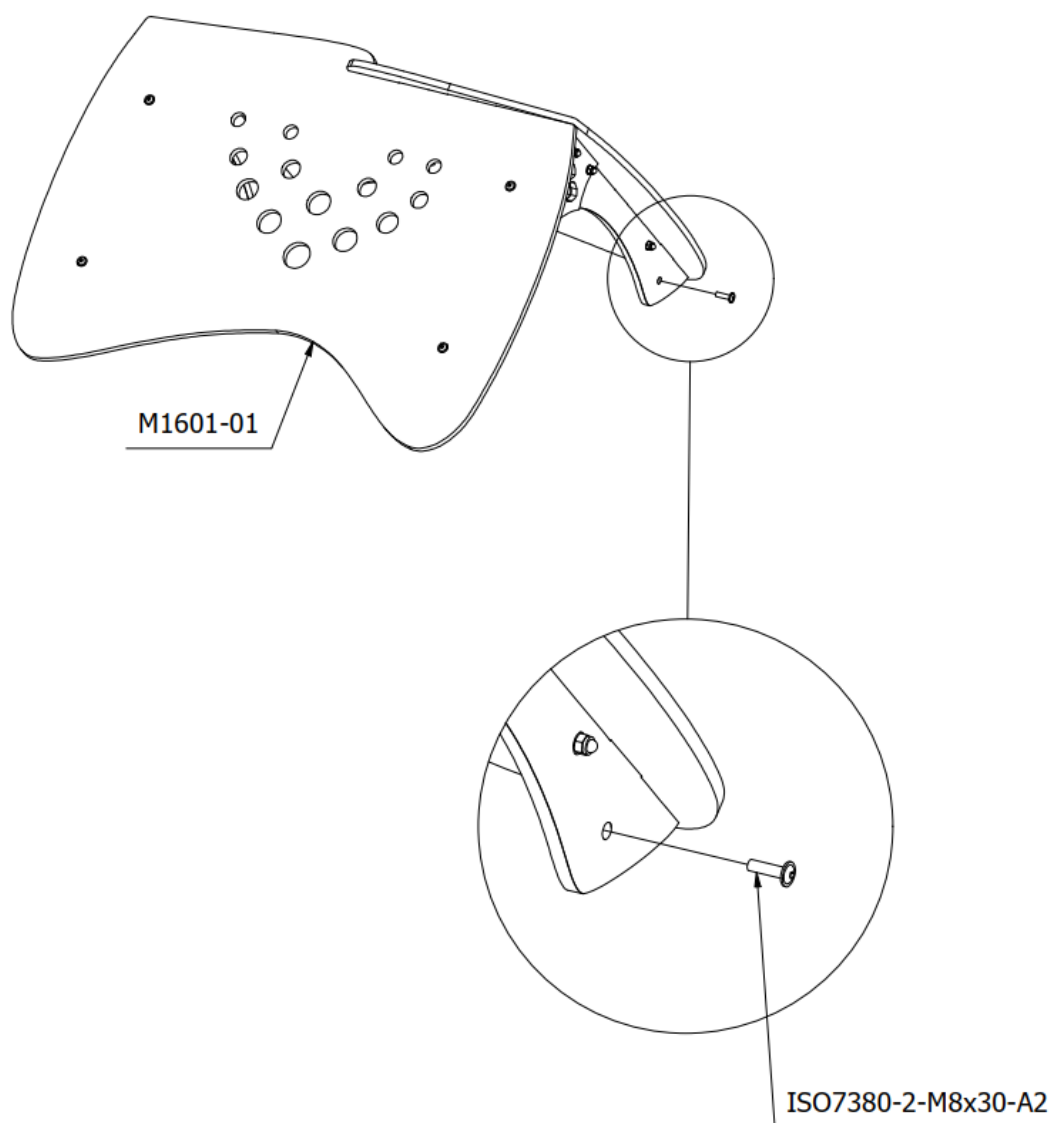
Lp./ No.	Nr kat. / Cat No	Ilość / Quantity
1	M1505-01	1
2	DIN 986 - M10	2
3	ISO7089-M10-A2	2
4	DIN934-M6	3
5	ISO10642-M6x20-A2	3
6	ISO7093-M6	3
7	B-M1001-01	3

M1513



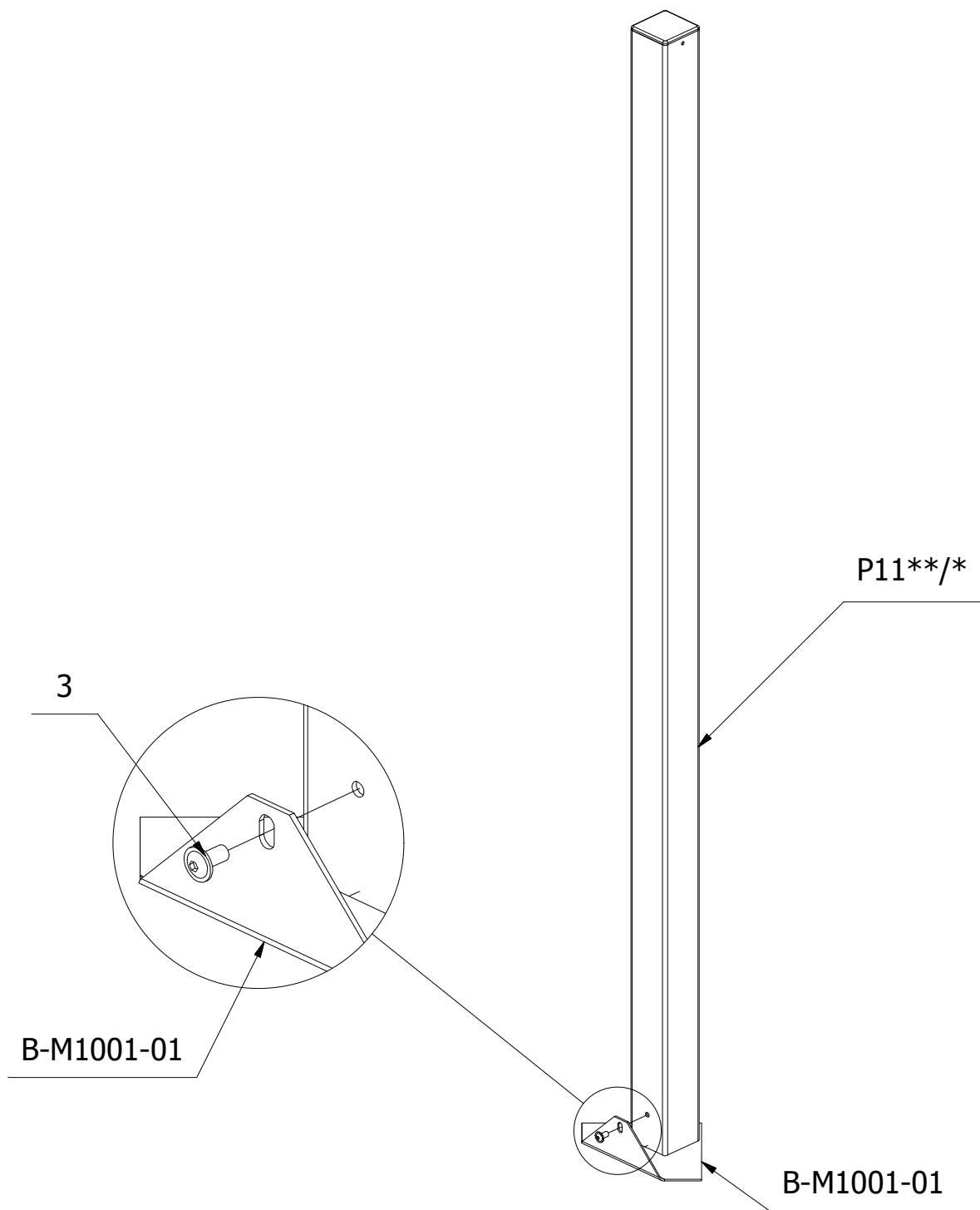
Lp. / No.	Nr kat. / Cat No	Ilość / Quantity
1	M1513-01	1
2	DIN 986 - M8	3
3	ISO7089-M8-A2	3
4	ISO7380-2-M8x16-A2	3

M1601



Lp./ No.	Nr kat. / Cat No	Ilość / Quantity
1	M1601-01	1
2	ISO7380-2-M8x30-A2	4

P11**/*



Lp./ No	Nr kat. / Cat No	Ilość / Q
1	P11**/*	1
2	B-M1001-01	1
3	ISO7380-2-M8x16-A2	1