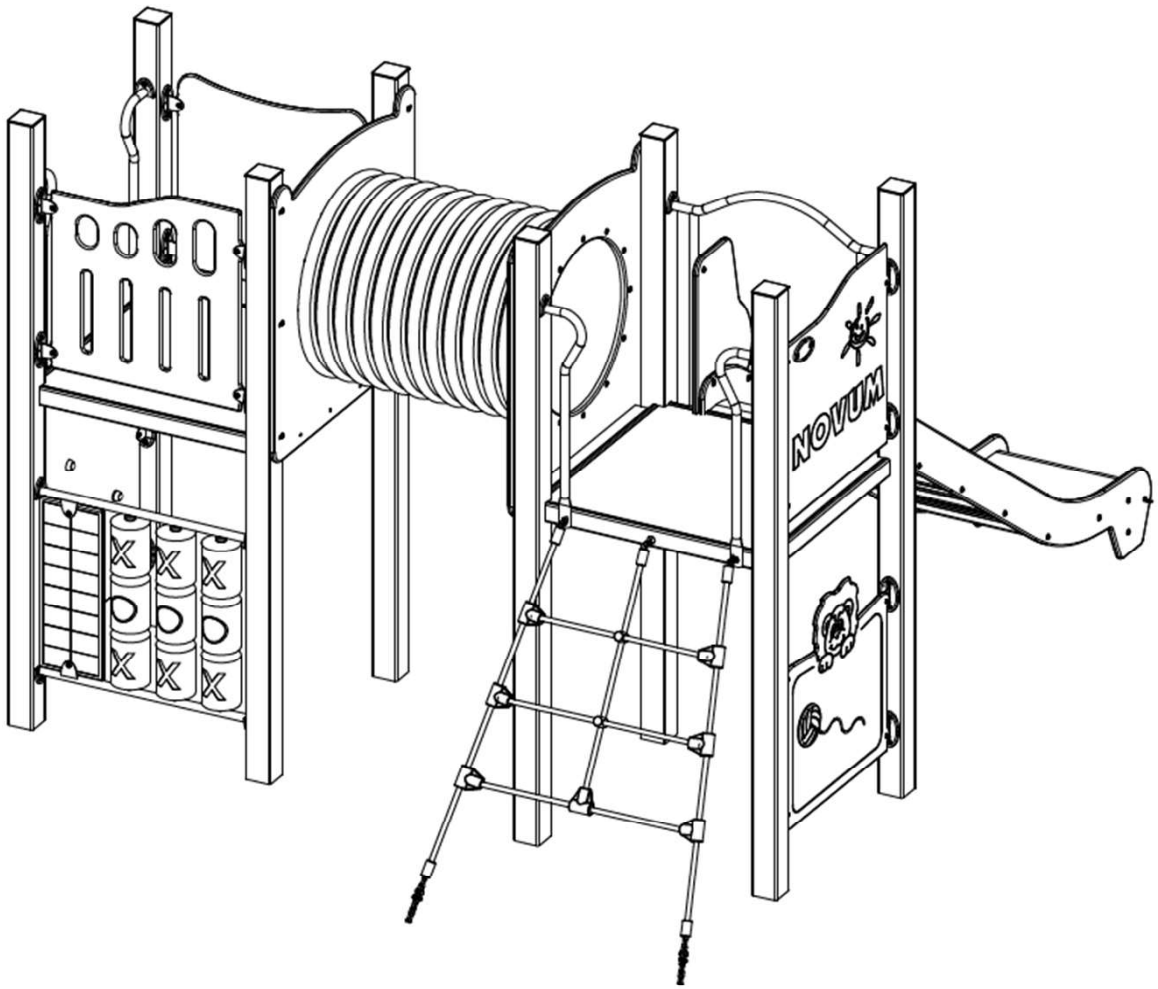
121130



Wiek użytkowników Age of users Altersgruppe	Ilość użytkowników Number of users Anzal der Benutzer	Przeznaczenie urządzenia Purpose of device Bestimmung des Spielgerätes	Zgodność z normą In accordance with the standard Geltende Norm
3-14	10	do zabawy na zewnątrz for outdoor playing zum draußen Spielen	PN-EN 1176-1:2017

NOVUM Sp. z o.o. ul. Gnieźnieńska 2a, 12-100 Szczytno
e-mail: kontakt@novum4kids.pl www.novum4kids.pl
e-mail: export@novum4kids.com www.novum4kids.com

Strefa bezpieczeństwa / Safety zone / Sicherheitszone

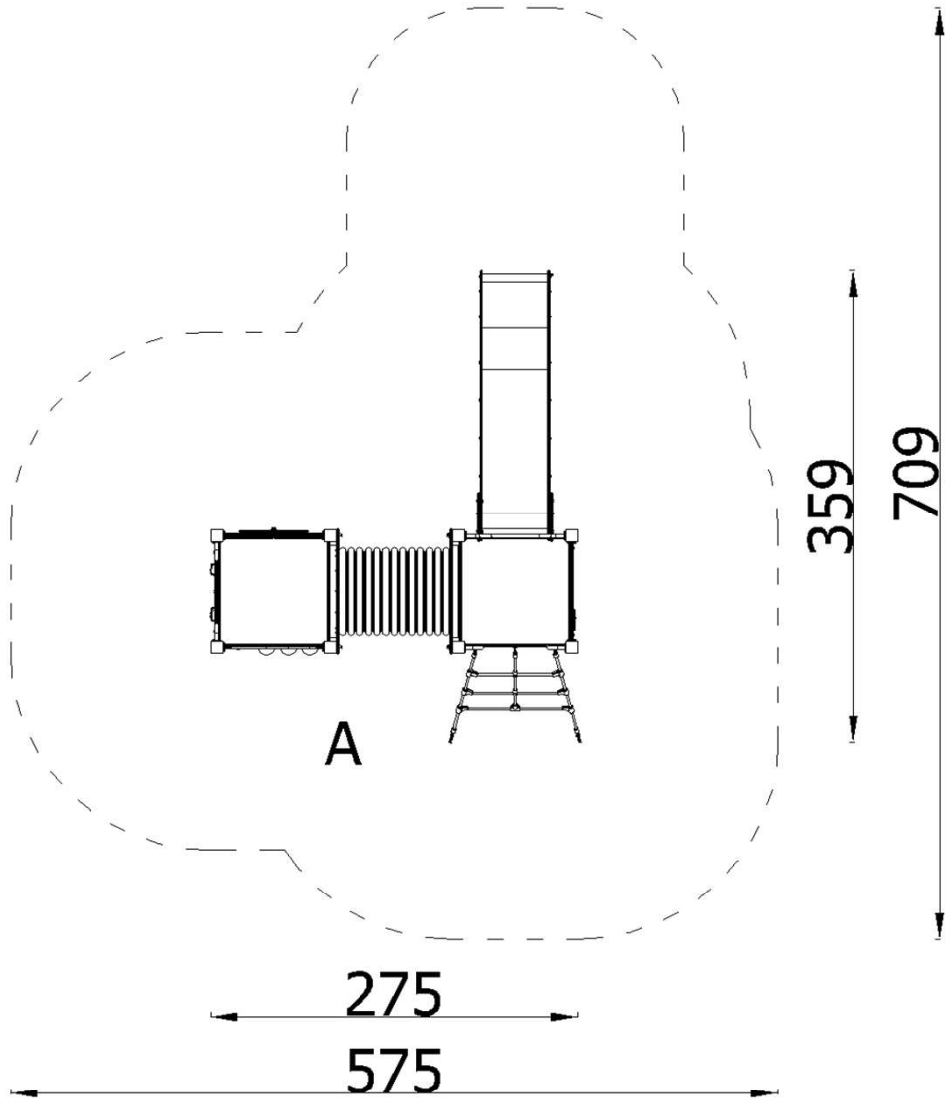
121130

UWAGA / WARNING / ACHTUNG:

PL Jeżeli w zestawie występuje zjeżdżalnia, zestaw należy posadowić w taki sposób, aby ślizg zjeżdżalni znajdował się od strony północnej, czyli od strony nienasłonecznionej, aby zapobiegać nadmiernemu nagrzewaniu się ślizgu.

ENG If there is a slide in the set, it should be installed from the north, poorly sunny side to avoid possible hazards (burns) through direct skin contact.

DEU Wenn eine Spielplatzanlage eine Rutsche enthält, sollte diese Anlage so platziert werden, dass die Rutsche sich auf der Nordseite befindet, dh. auf der schattigen Seite , um übermäßige Erwärmung der Rutschbahn zu vermeiden.

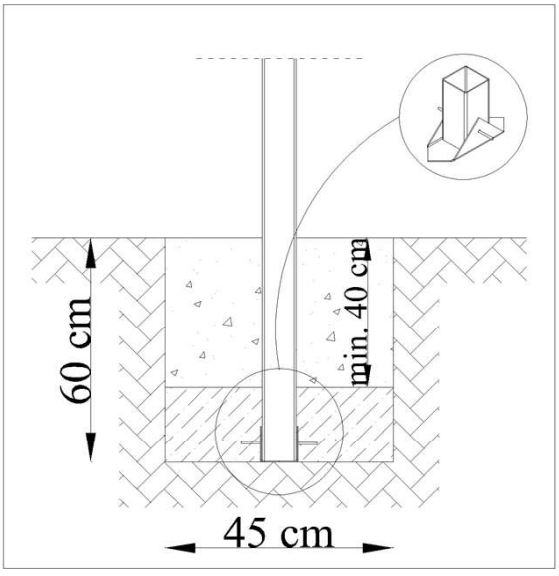


Montaż zgodnie z planem zagaspodarowania terenu.
Installation in accordance with the land development plan.
Montage gemäß dem Flächennutzungsplan

Bezpieczna nawierzchnia / Safe surface / Safe Oberfläche			
Strefa Zone Zone	Max. wysokość upadku Max. fall height Max. Fallhöhe	Pole powierzchni Surface area Fläche	Obwód strefy bezpiecz. Perimeter security zone Umkreis der Fallschutzfläche
A	1,20 m	29,50 m²	22,00 m
B	-	-	
C	-	-	

Nawierzchnia / Safe surface / Fallschutzbelag			121130
	Materiał Material Material		Min. wysokość warstwy Min. layer thicknesses Min. Schichtöhe
h<0,6 m	Beton / Concrete / Beton Nawierzchnia bitumiczna / Bituminous surfacing / Bituminöse Oberfläche		
h≤1 m	Gleba / Topsoil / Boden Darń / Turf / Grasnarbe		
h≤2 m	Kora / Bark / Borke	20÷80 mm	300
	Wióry / Wood chips / Holzhackschnitzel	5÷30 mm	
	Piasek / Sand / Sand Żwir / Gravel / Kies	0,25÷8 mm	
h≤3 m	Kora / Bark / Borke	20÷80 mm	400
	Wióry / Wood chips / Holzhackschnitzel	5÷30 mm	
	Piasek / Sand / Sand Żwir / Gravel / Kies	0,25÷8 mm	
h≤3 m	Nawierzchnia syntetyczna / Synthetic granulates / Synthetische Oberfläche		wg danych producenta acc. to the manufacturer's data nach Andaben des Herstellers

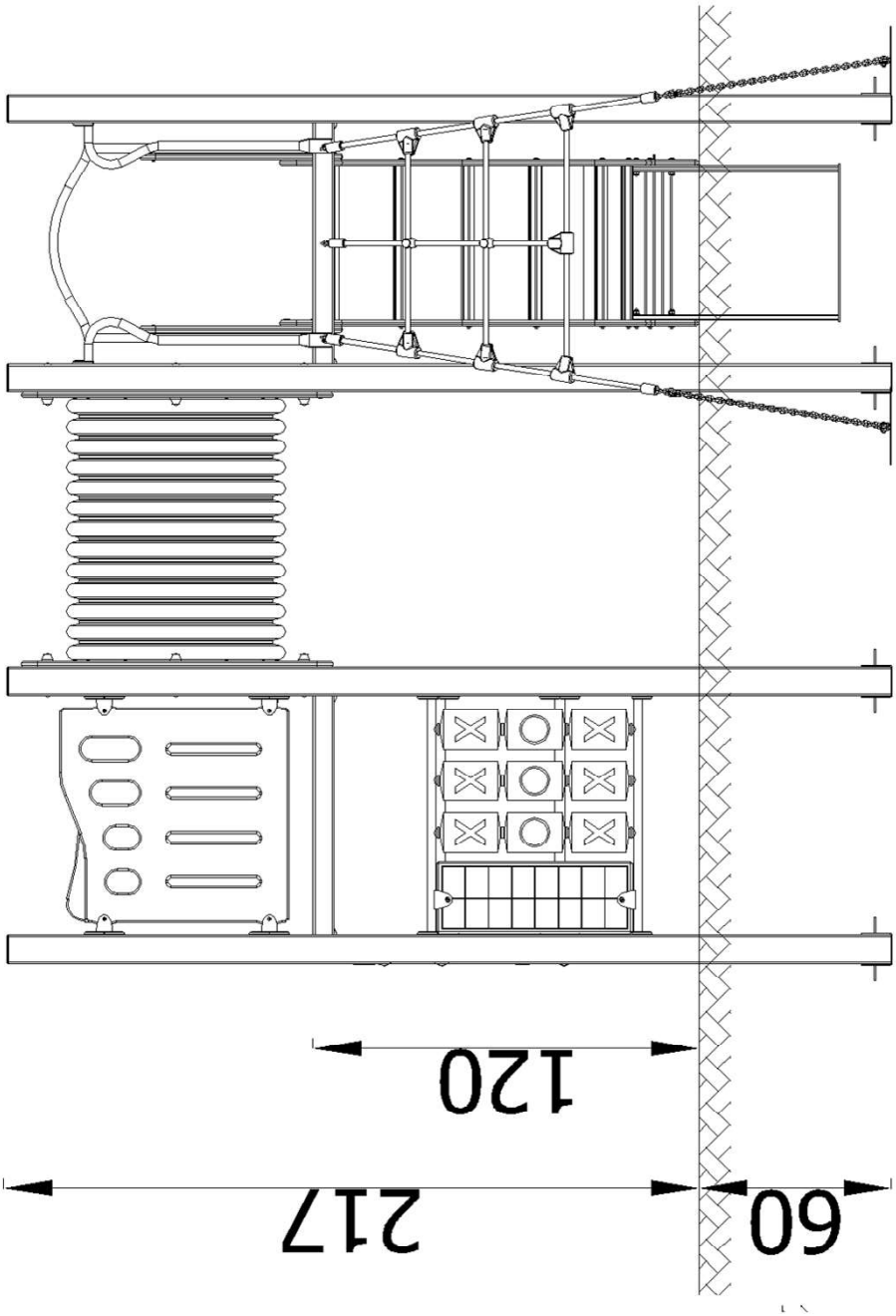
Posadowienie / Foundation / Gründung — 121130

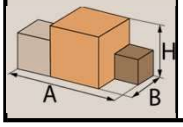
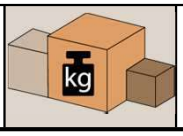
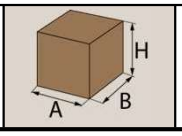


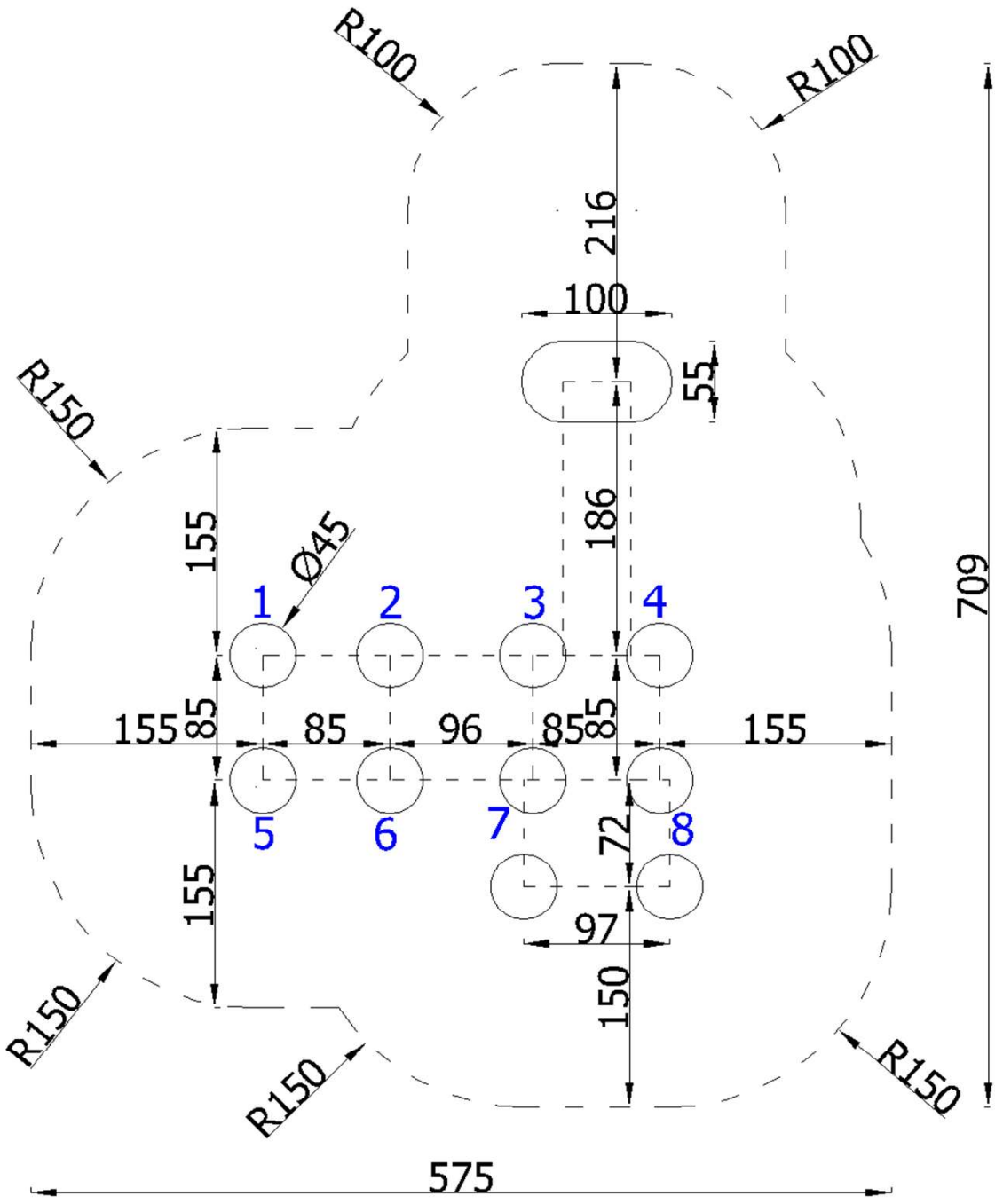
Beton / Concrete / Beton: **C16/20** - **0,51** m^3

W celu kontroli fundamentów należy usunąć nawierzchnię bezpieczną / piasek / żwir etc.
In order to control the foundations, remove the safe surface (sand, gravel, etc.)
Um die Fundamente zu überprüfen, entfernen Sie den Fallschutzbelag: Sand/ Kies etc.

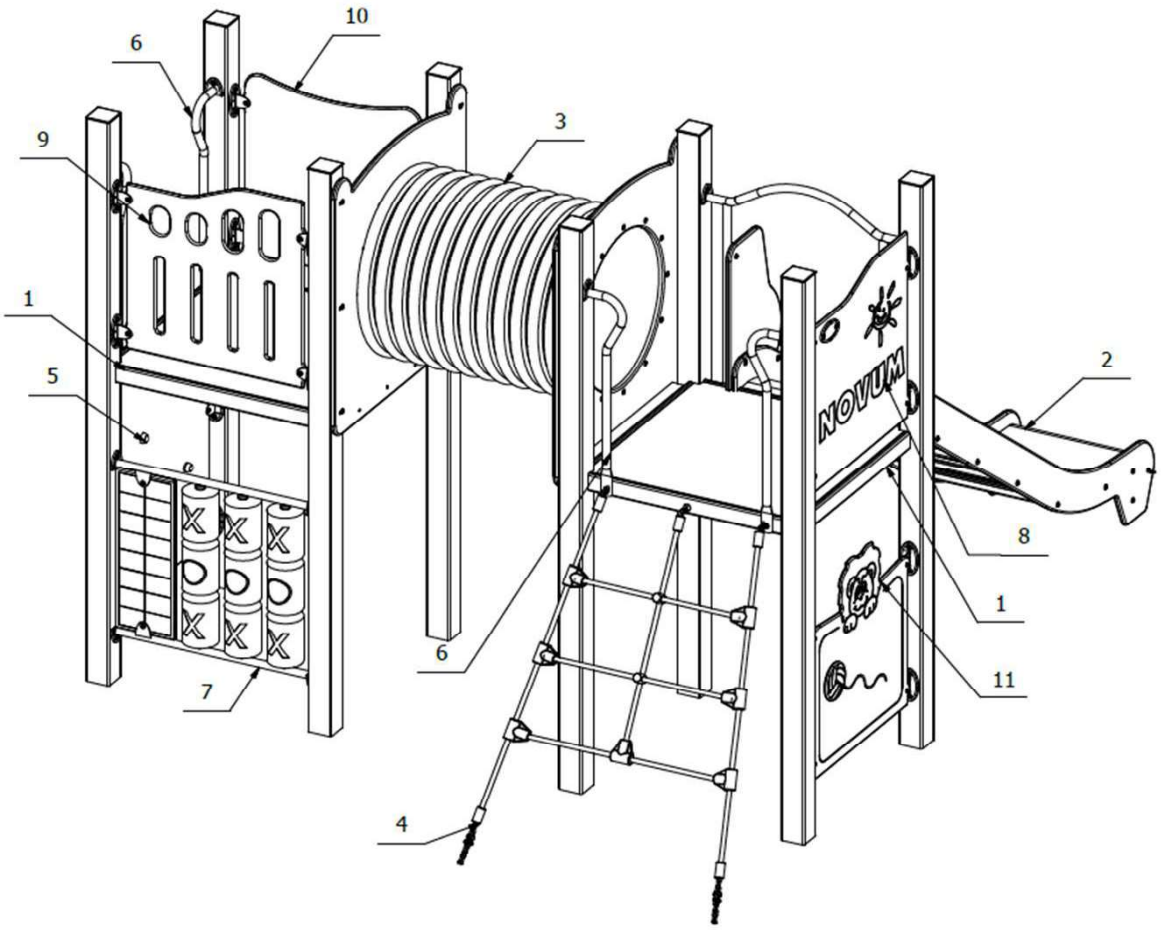
Wymiary / Dimensions / Größe	121130



	2,75x3,59x2,17 (AxBxH) [m]		407 kg		2,75x0,2x0,2 (AxBxH) [m]		49 kg


R100
R100
216
100
55
R150
155
Ø45
186
709
1
2
3
4
155
85
85
96
85
85
155
5
6
7
8
72
155
97
150
R150
R150
R150
575

Skład zestawu / The kit / das Set	121130



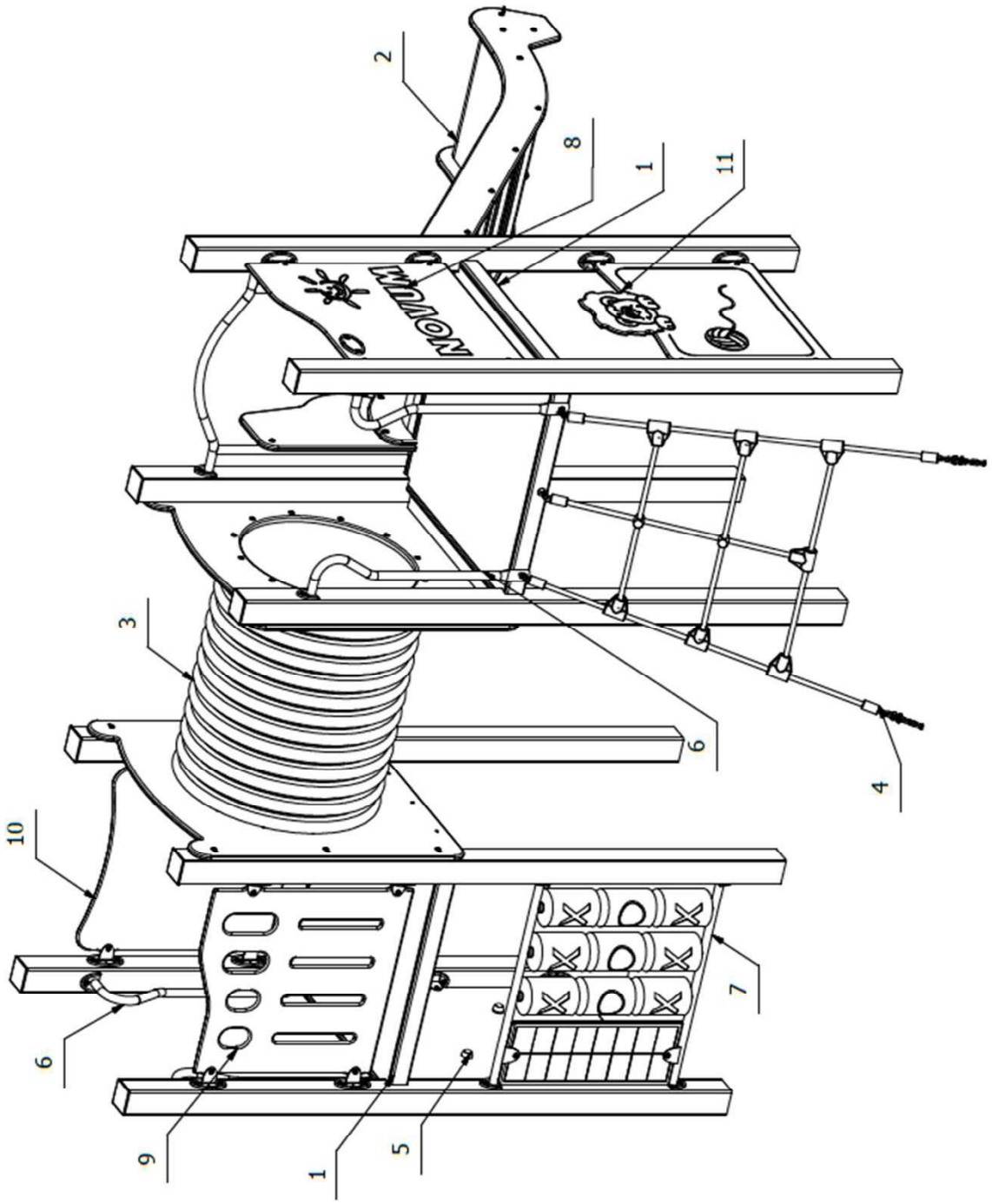
Części zamienne dostępne u producenta.
Stosować klej do gwintów w połączeniach śrubowych.

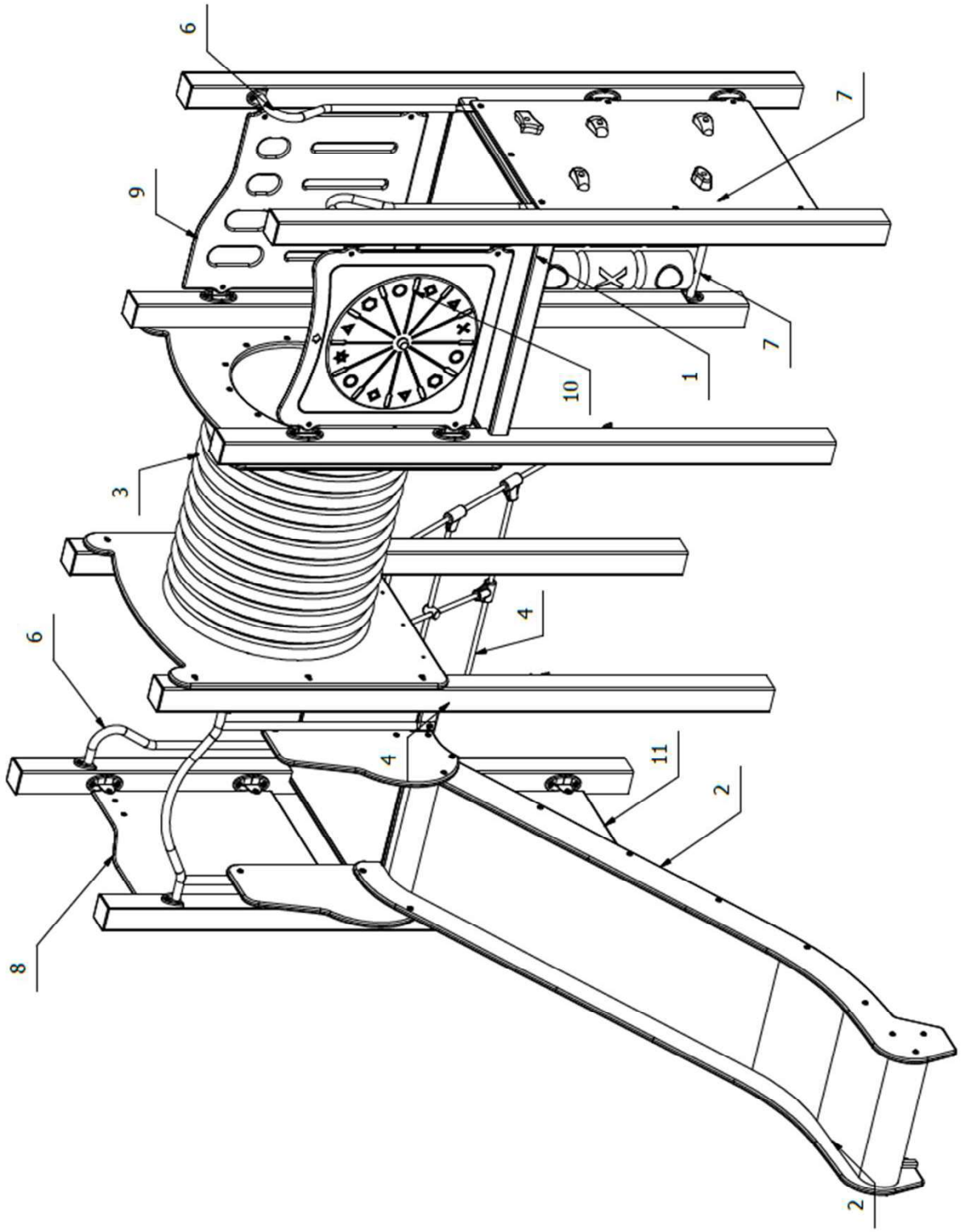
Spare parts available from the manufacturer.
Use thread glue in screw connections.

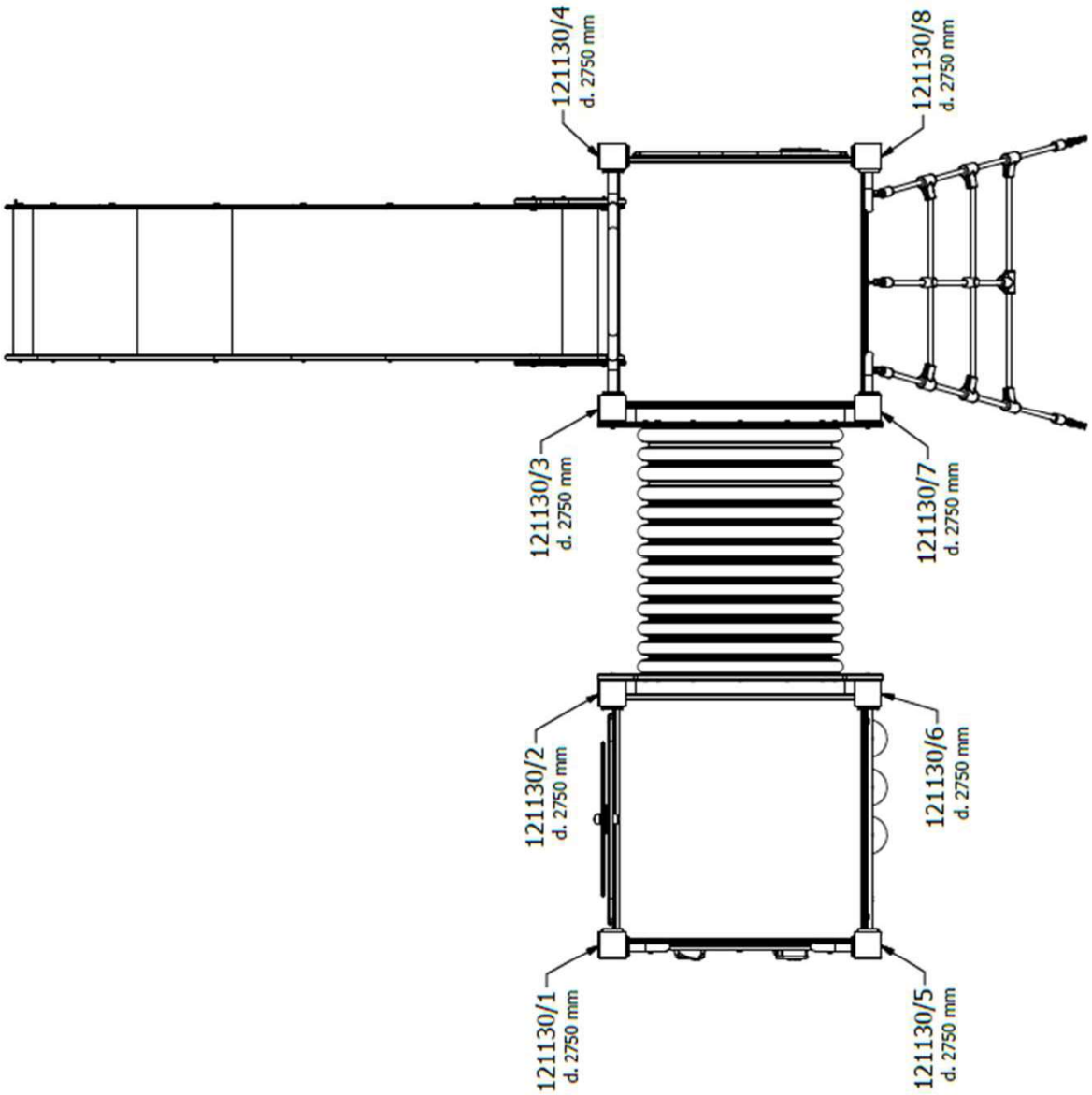
Ersatzteile beim Hersteller erhältlich.
Gewindekleber für Schraubverbindungen verwenden.

Lp. No. Art. Nr.	Nr części Part No. Teile-Nr	Ilość Quantity Anzahl
12	121130/1 - 121130/8	1
11	2436_QM	1
10	2410_QM	1
9	2403_18_QM_L	1
8	2403_01_QM_P	1
7	2401_QM	1
6	23108_QM	2
5	2399_QM	1
4	2366	1
3	2206_QM	1
2	2113_QM	1
1	2071_QM	2

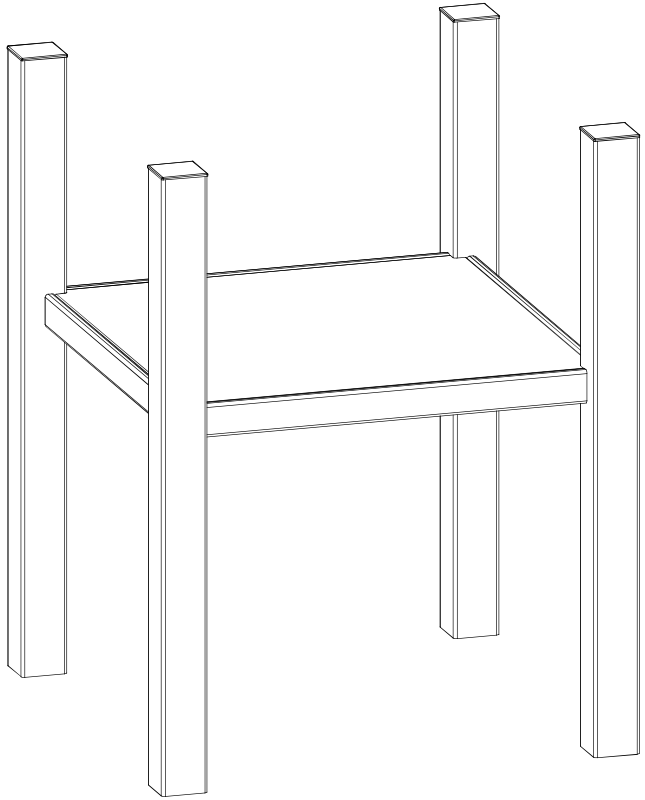
Narzędzia / Tools / Handwerkzeug															121130
															
								5 m	30 m						
															
2,5 m				60 cm	100 cm										
															
				7 mm								13 mm	17 mm	19 mm	24 mm
															
13 mm	17 mm	19 mm	24 mm	4 mm	5 mm	6 mm	8 mm	T40				T45			
															

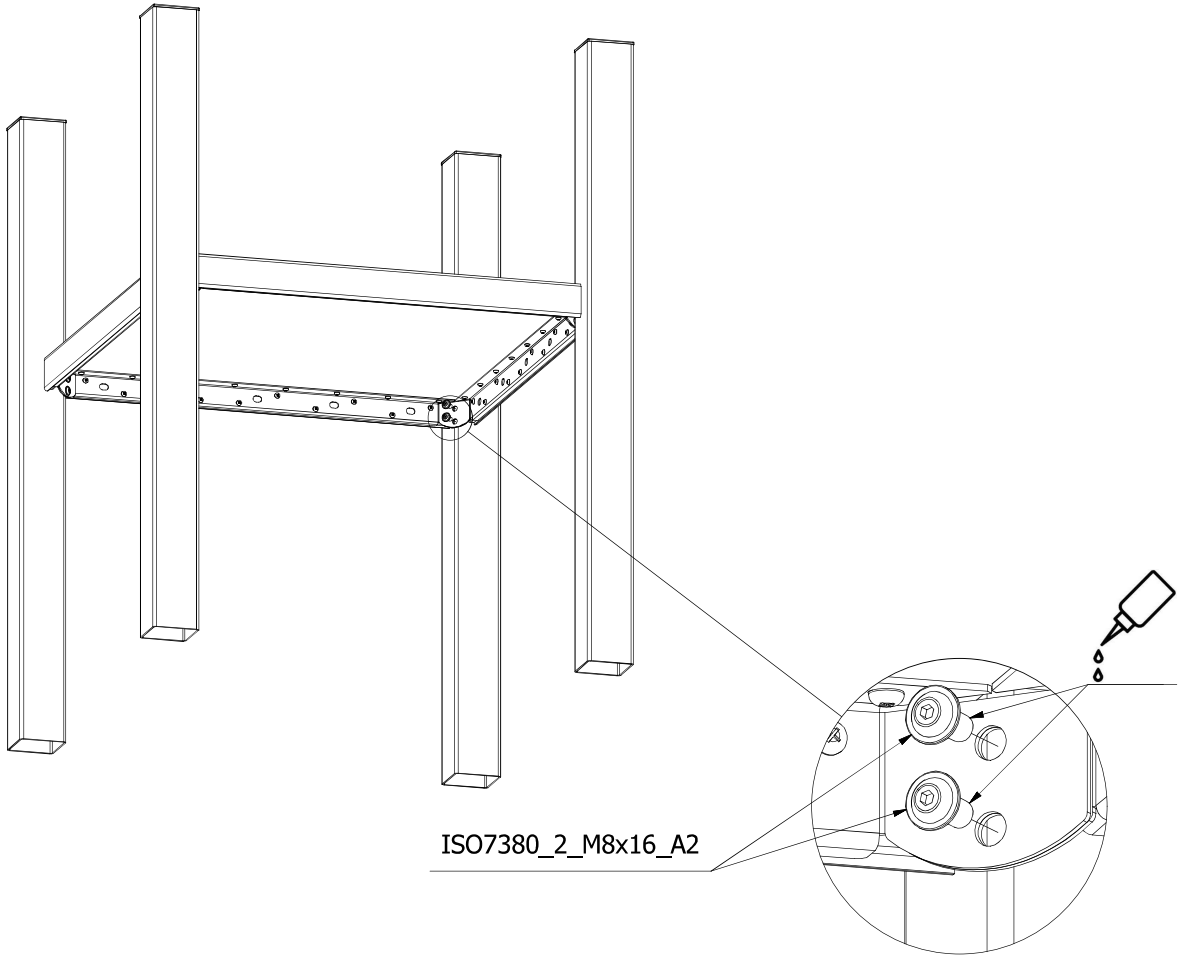

2
8
1
11
3
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6
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9
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6
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4
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11
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8
2

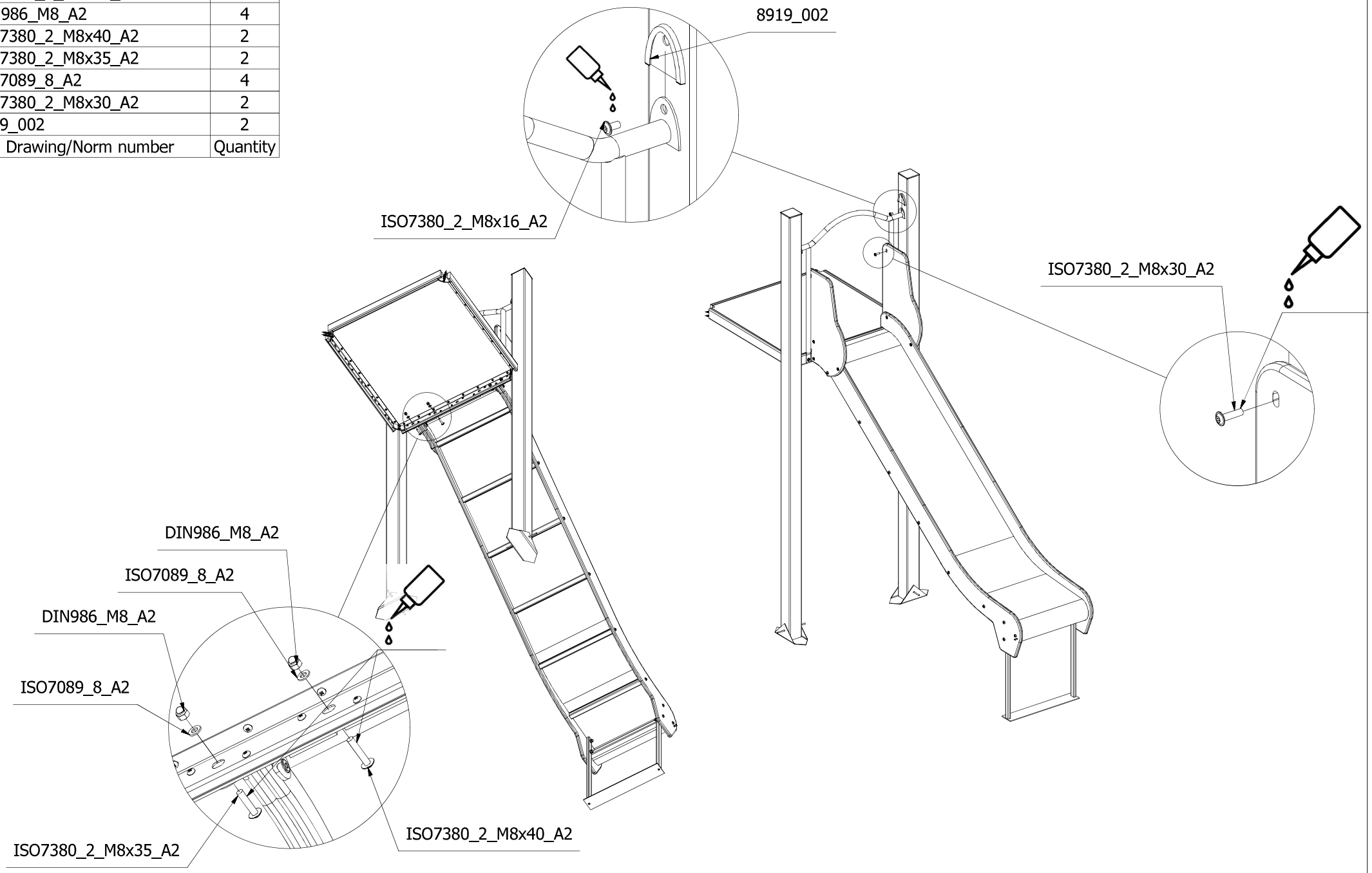

121130/4
d. 2750 mm
121130/8
d. 2750 mm
121130/3
d. 2750 mm
121130/7
d. 2750 mm
121130/2
d. 2750 mm
121130/6
d. 2750 mm
121130/1
d. 2750 mm
121130/5
d. 2750 mm

ISO7380_2_M8x16_A2	8
Drawing/Norm number	Quantity





Drawing/Norm number	Quantity
ISO7380_2_M8x16_A2	2
DIN986_M8_A2	4
ISO7380_2_M8x40_A2	2
ISO7380_2_M8x35_A2	2
ISO7089_8_A2	4
ISO7380_2_M8x30_A2	2
8919_002	2



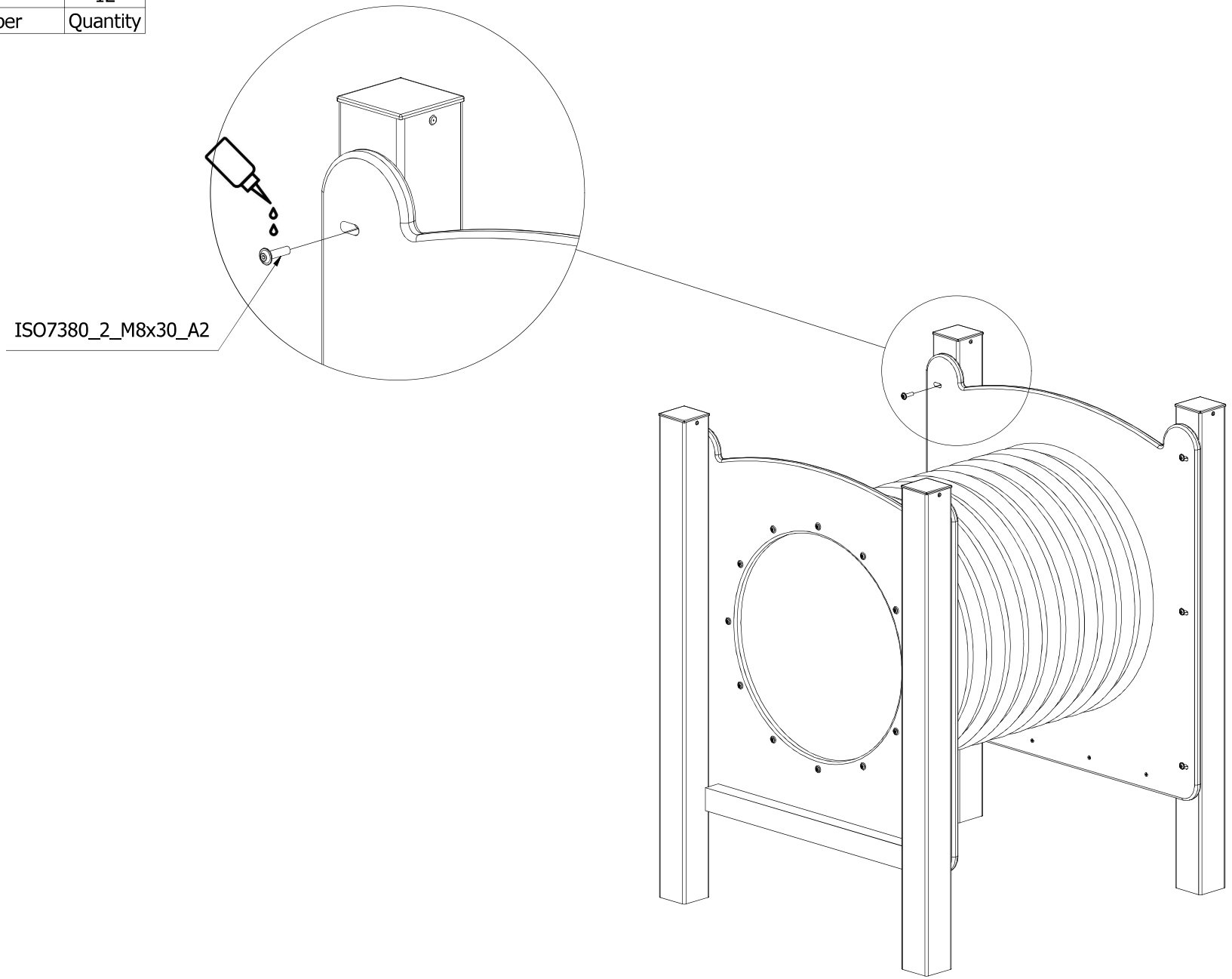
NOVUM

Cat. no.

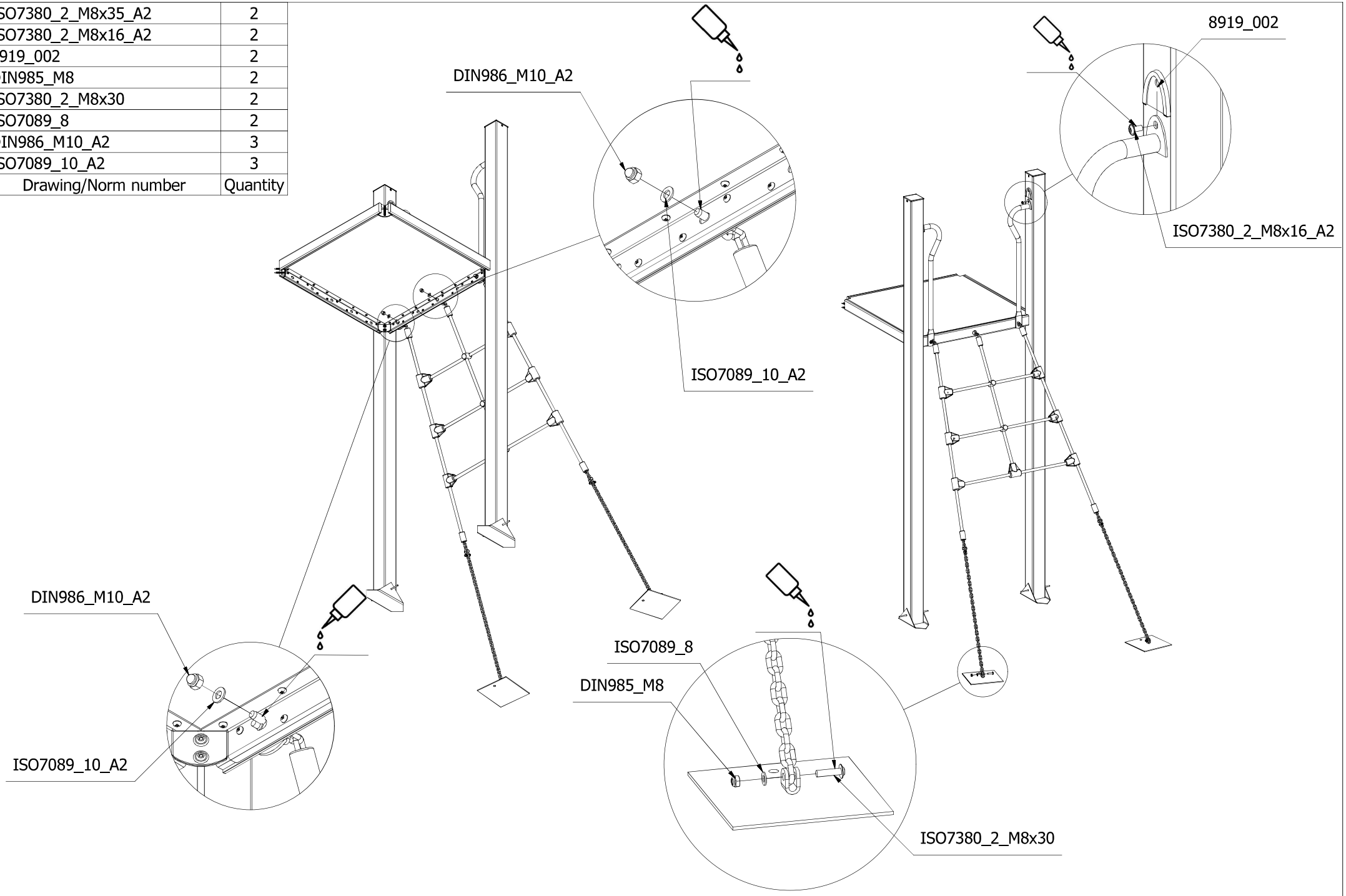
2113_QM

2024-05-17

ISO7380_2_M8x30_A2	12
Drawing/Norm number	Quantity



Drawing/Norm number	Quantity
ISO7380_2_M8x35_A2	2
ISO7380_2_M8x16_A2	2
8919_002	2
DIN985_M8	2
ISO7380_2_M8x30	2
ISO7089_8	2
DIN986_M10_A2	3
ISO7089_10_A2	3



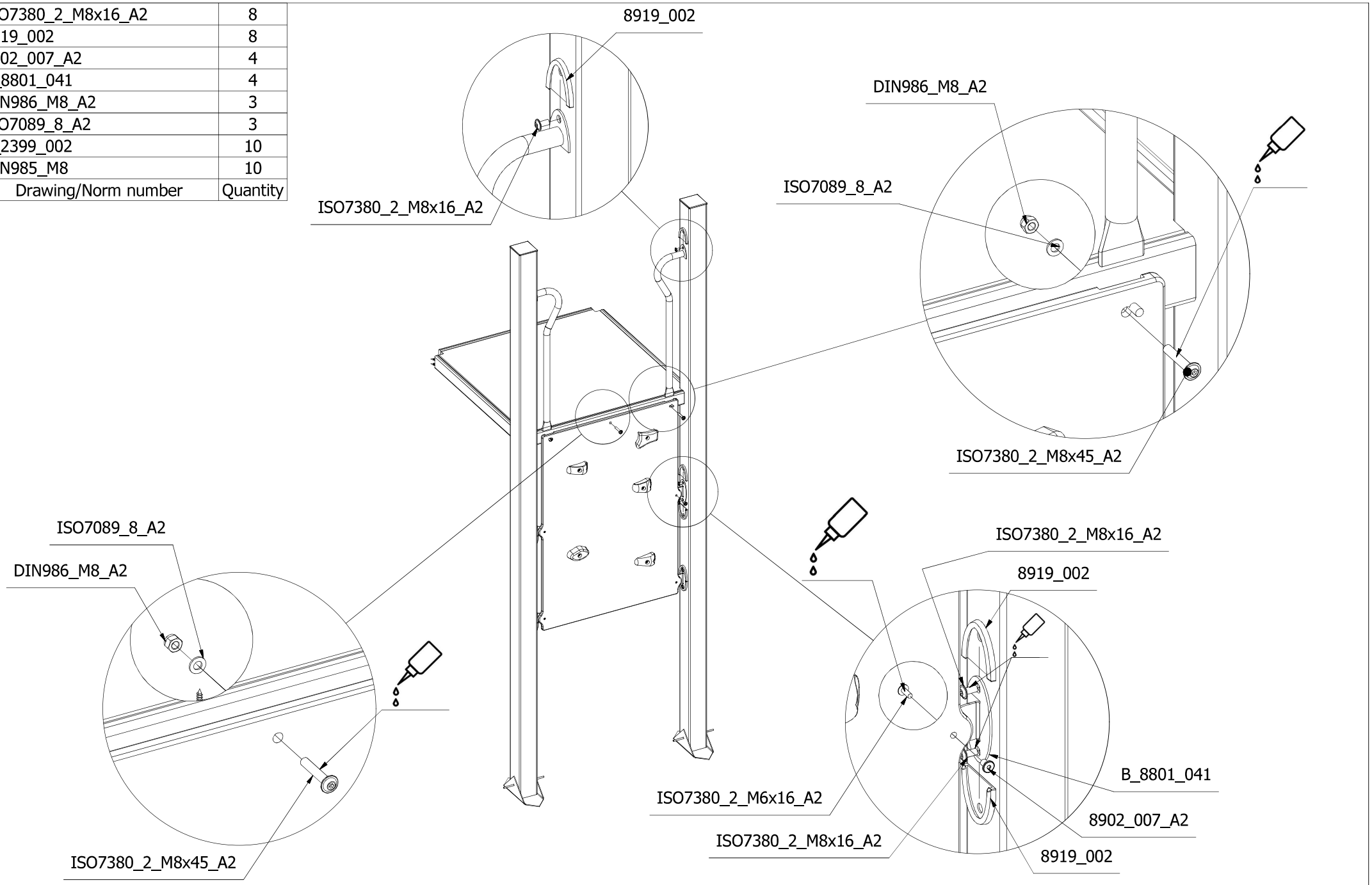
NOVUM

Cat. no.

2366+23108_QM

2024-05-17

Drawing/Norm number	Quantity
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8919_002	8
8902_007_A2	4
B_8801_041	4
DIN986_M8_A2	3
ISO7089_8_A2	3
E_2399_002	10
DIN985_M8	10



NOVUM

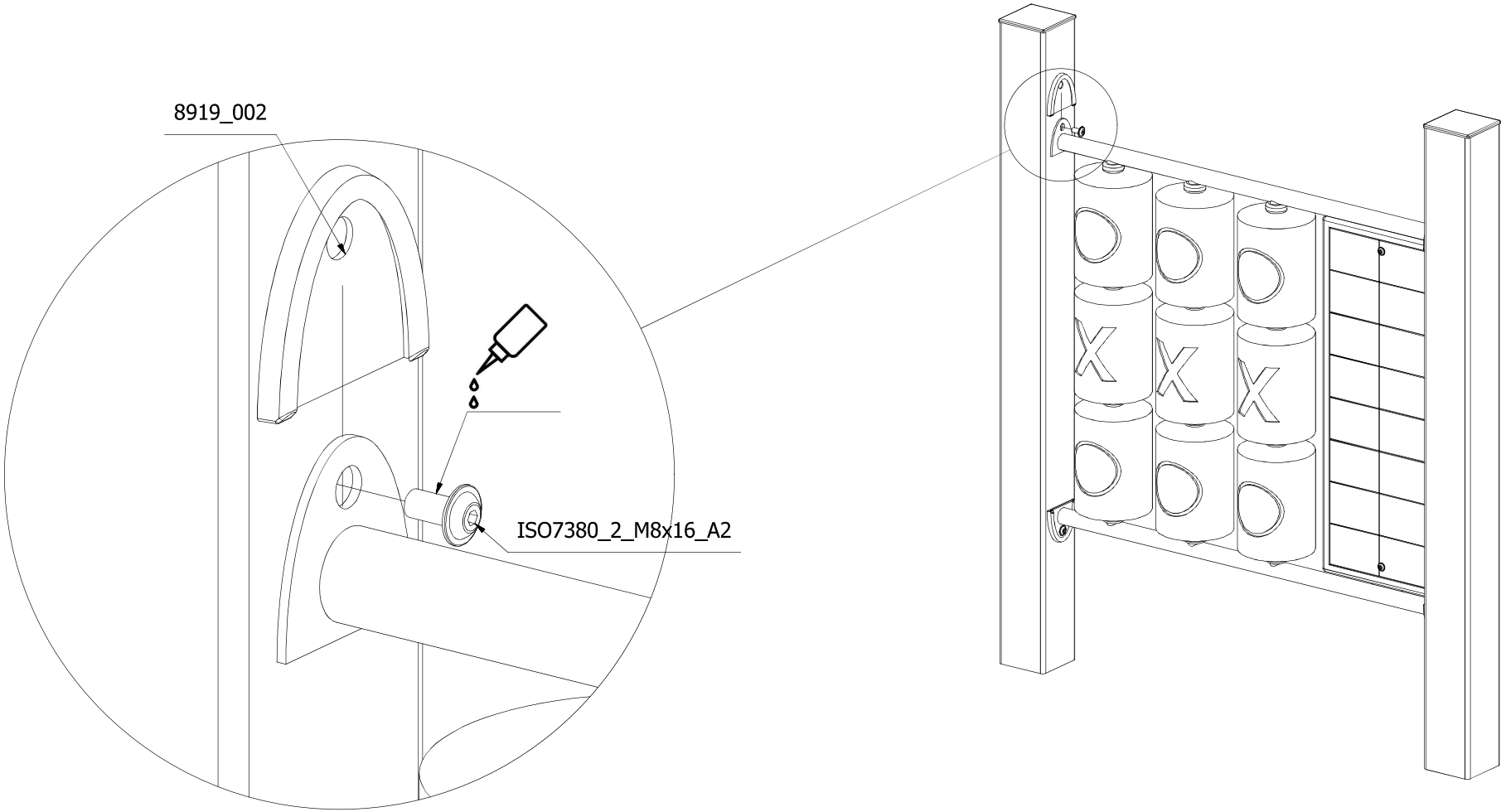
Cat. no.

2399+23108_QM

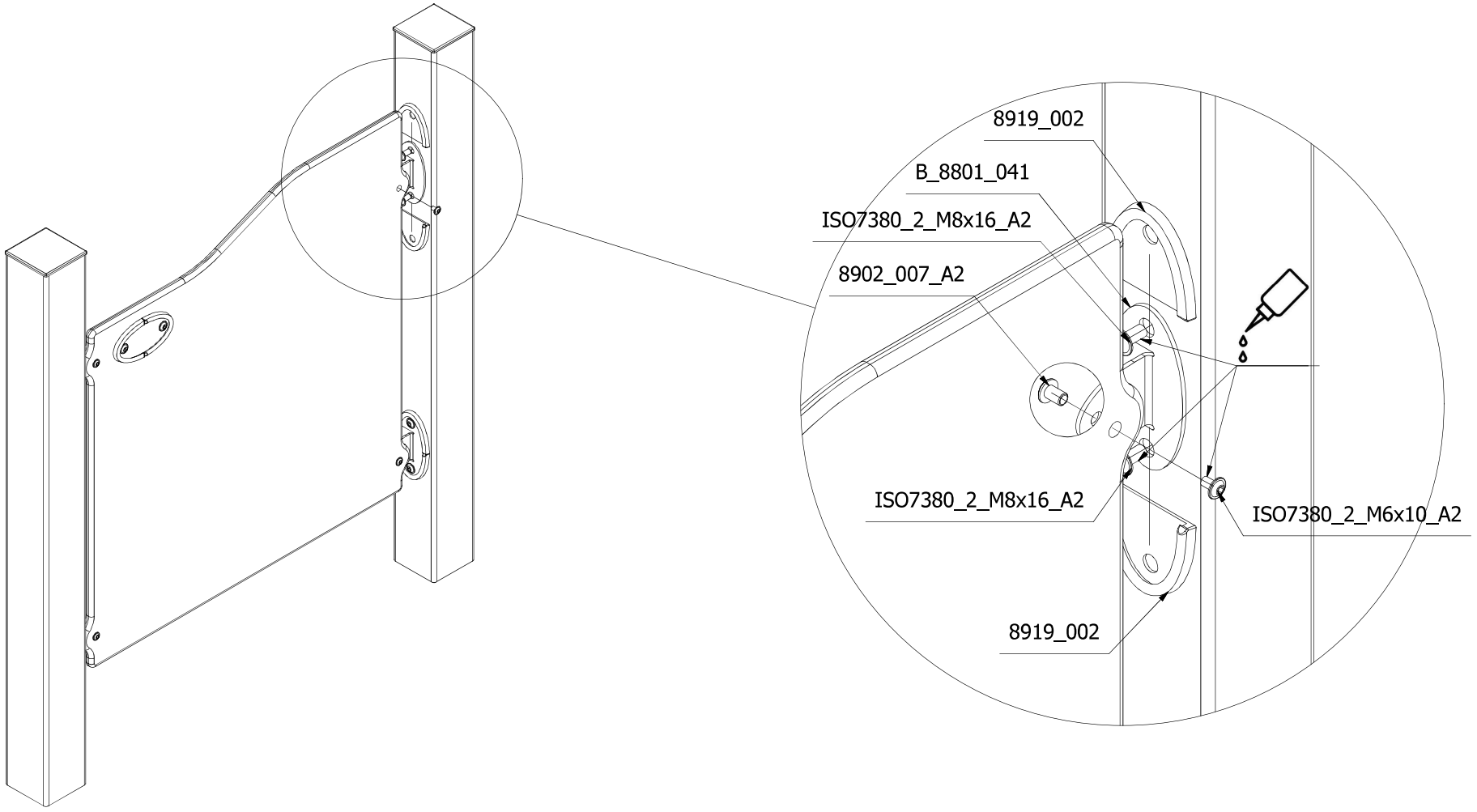
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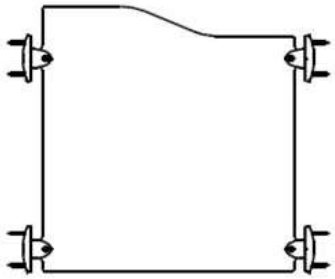
1 /1

Drawing/Norm number	Quantity
ISO7380_2_M8x16_A2	4
8919_002	4

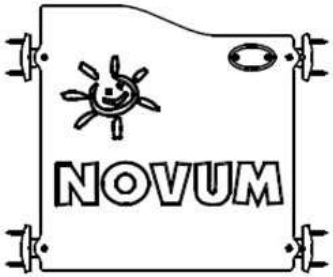


Drawing/Norm number	Quantity
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ISO7380_2_M8x16_A2	8
ISO7380_2_M6x10_A2	4
8902_007_A2	4
8919_002	10

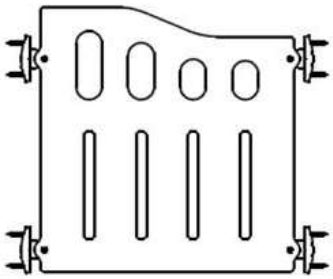




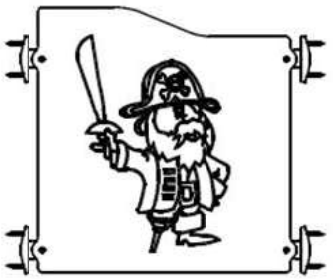
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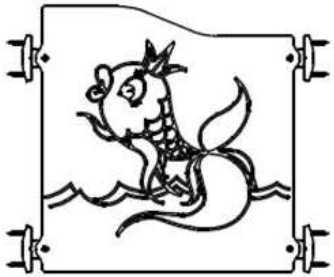
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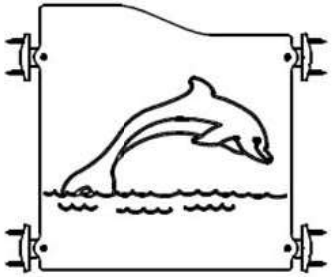
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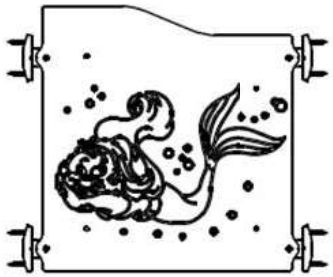
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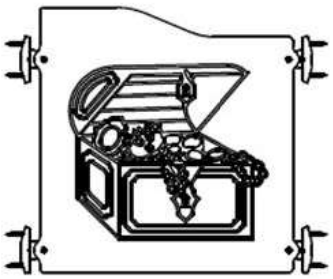
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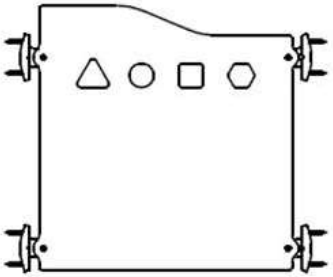
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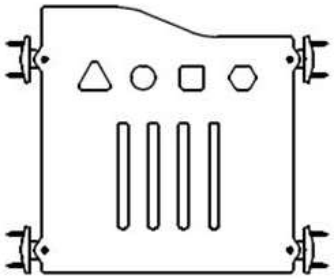
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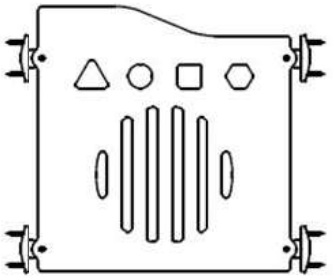
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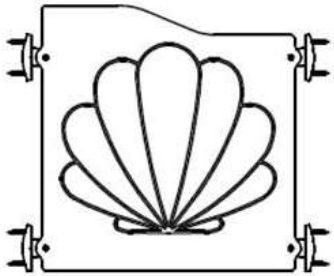
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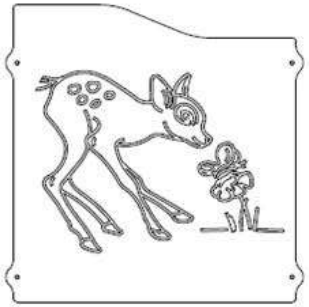
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2403_28



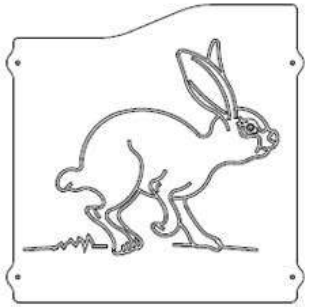
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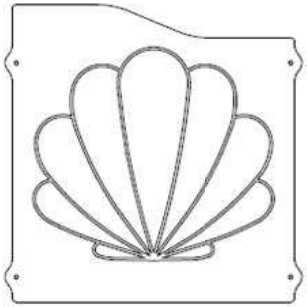
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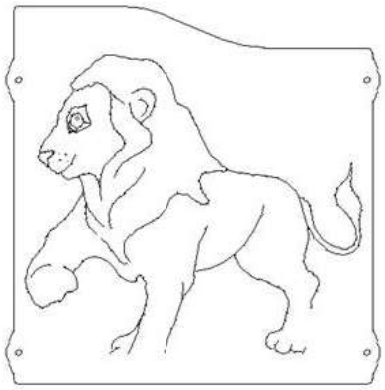
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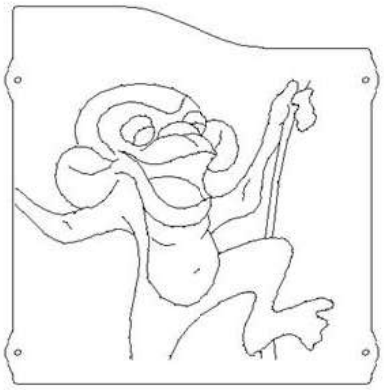
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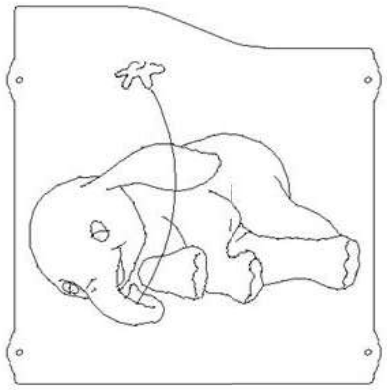
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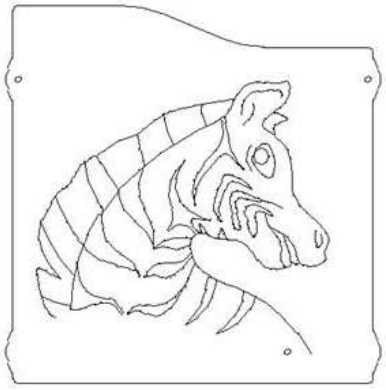
2403_02



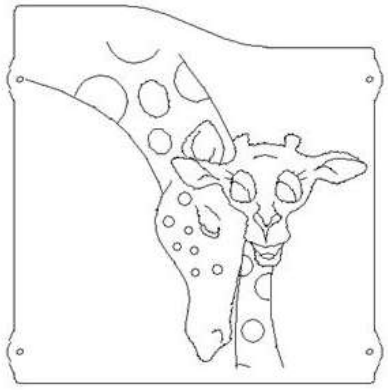
2403_03



2403_04

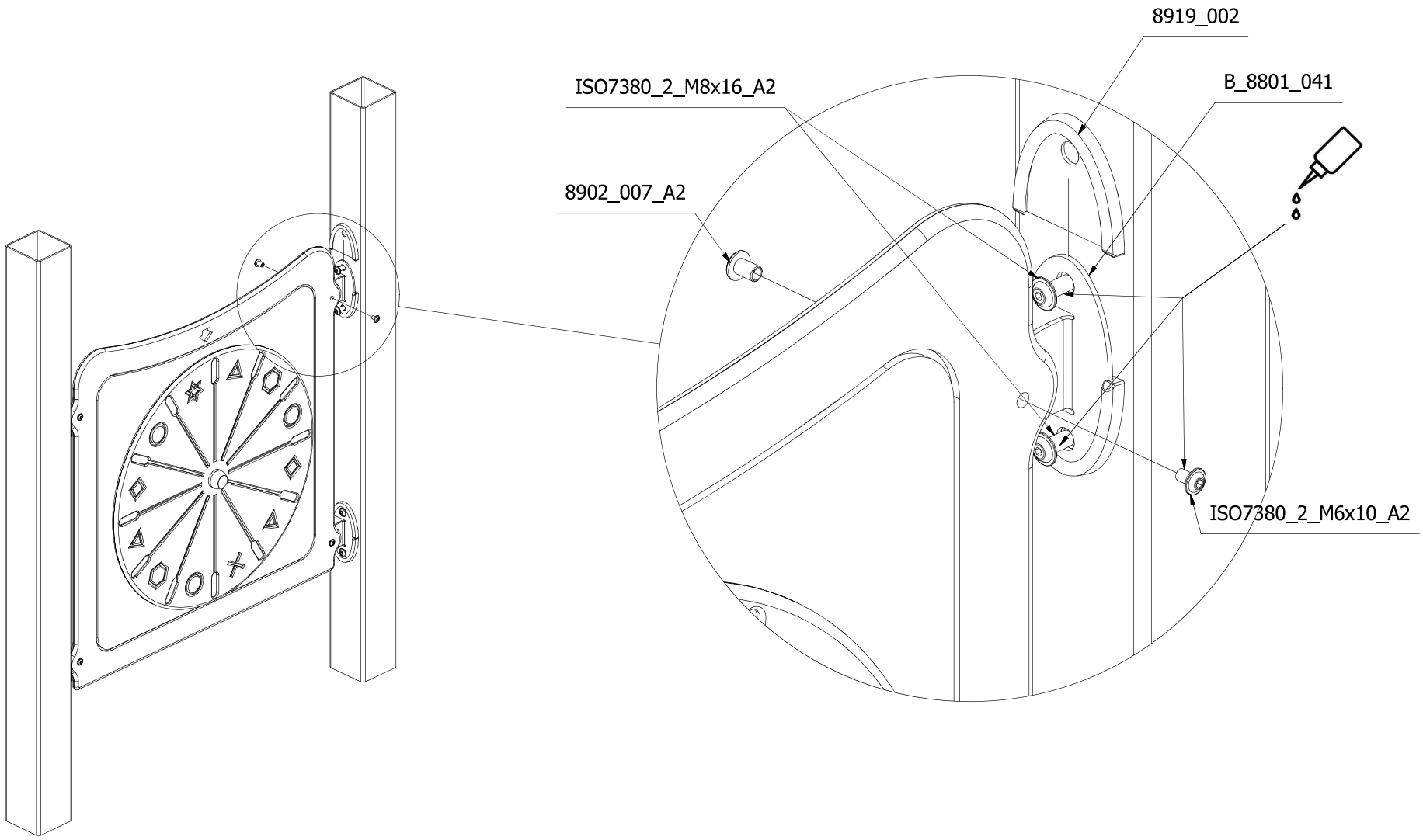


2403_05



2403_06

Drawing/Norm number	Quantity
B_8801_041	4
ISO7380_2_M8x16_A2	8
ISO7380_2_M6x10_A2	4
8902_007_A2	4
8919_002	8



Drawing/Norm number	Quantity
ISO7380_2_M6x10_A2	4
8902_007_A2	4
8919_002	8
B_8801_041	4
ISO7380_2_M8x16_A2	8

