

steelzink

組立説明書



- ・本説明書を十分にお読みいただいた上で作業を行ってください。
- ・組立説明書に従って正しい道具を使用し、正しい作業方法で行ってください。
- ・用途などによる法規等については、各地域建築部へご確認ください。

〒550-0021 大阪府大阪市西区川口 3-1-16

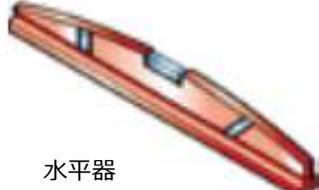
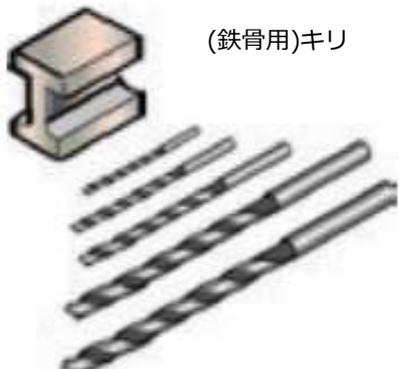
TEL: 06-6584-8422 FAX: 06-6584-8421

MAIL: info@arke.jp

営業時間: 9:30~17:30 休日: 土・日・祝

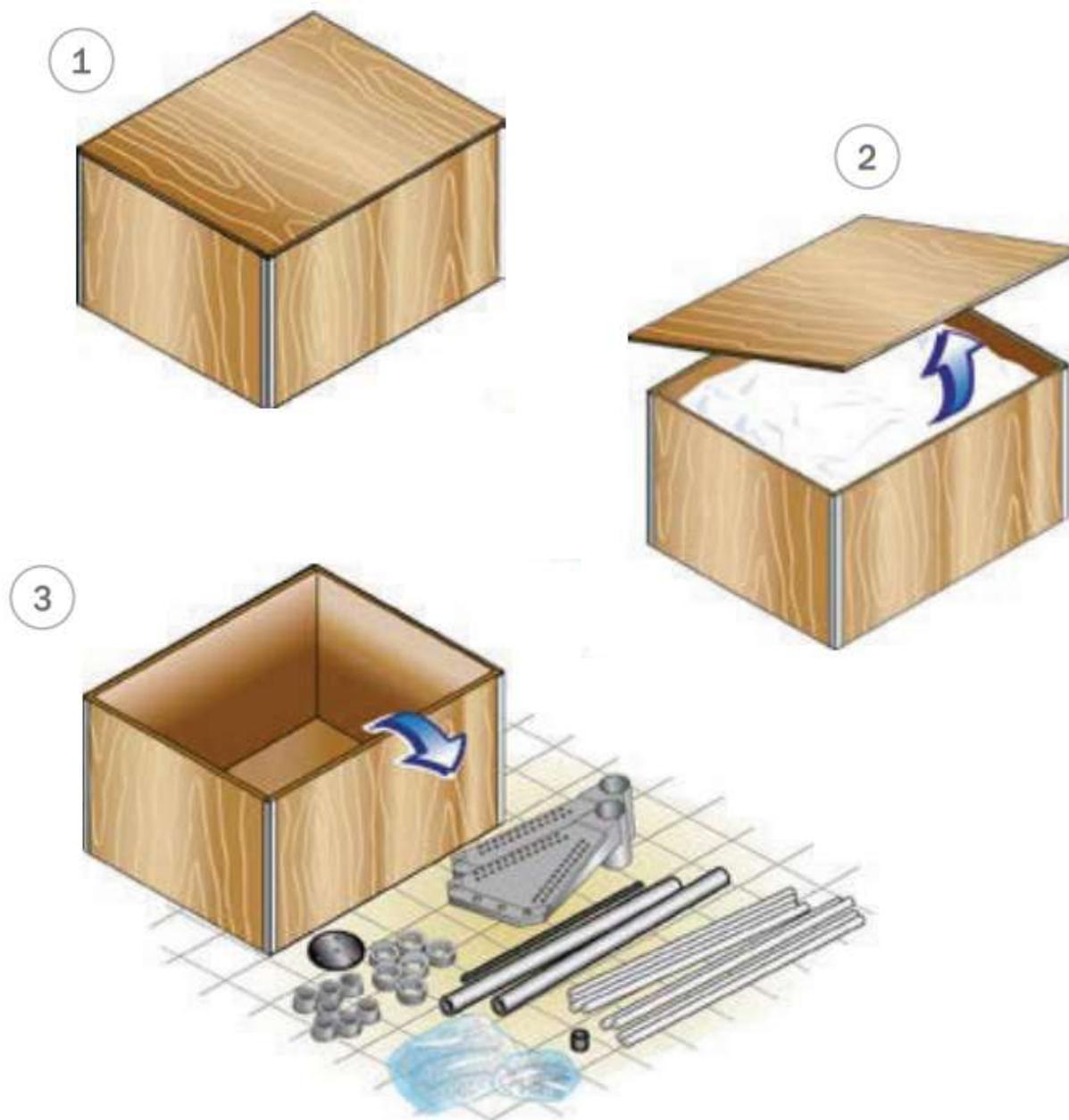
PYRAMID, LTD. (株式会社ピラミッド)

【施工に必要な道具】 一覧の道具を参考に、現場に合わせた適切な道具をご使用ください

 <p>カナノコ</p>	 <p>ドリル</p>	 <p>インパクトドライバー</p>	 <p>下げ振り</p>
 <p>水平器</p>	 <p>メジャー</p>	 <p>ハンマー</p>	 <p>作業手袋</p>
 <p>ドライバー PH 2</p>	<p>(タイル・コンクリート用)キリ</p>  <p> $\varnothing 8 \times 120 \text{ mm}$ $(D \frac{5}{16} \times 4 \frac{23}{32} \text{")}$ $\varnothing 12 \times 120 \text{ mm}$ $(D \frac{15}{32} \times 4 \frac{23}{32} \text{")}$ $\varnothing 14 \times 150 \text{ mm}$ $(D \frac{35}{64} \times 5 \frac{29}{32} \text{")}$ </p>		<p>(鉄骨用)キリ</p>  <p> $\varnothing 2,5 \text{ mm}$ ($D \frac{3}{32} \text{")}$ $\varnothing 3,5 \text{ mm}$ ($D \frac{9}{64} \text{")}$ $\varnothing 4,5 \text{ mm}$ ($D \frac{11}{64} \text{")}$ $\varnothing 5,5 \text{ mm}$ ($D \frac{7}{32} \text{")}$ $\varnothing 9 \text{ mm}$ ($D \frac{23}{64} \text{")}$ </p>
 <p>コーキング</p>	 <p> $2,5 \text{ mm}$ ($\frac{3}{32} \text{")}$ 3 mm ($\frac{1}{8} \text{")}$ 5 mm ($\frac{13}{64} \text{")}$ 12 mm ($\frac{15}{32} \text{")}$ </p> <p>六角レンチ</p>		 <p> 10 mm ($\frac{25}{64} \text{")}$ 13 mm ($\frac{33}{64} \text{")}$ 17 mm ($\frac{43}{64} \text{")}$ 19 mm ($\frac{3}{4} \text{")}$ 30 mm ($1 \frac{3}{16} \text{")}$ </p> <p>レンチ / スパナ</p>
 <p>マイナスドライバー</p>	 <p>ボックスレンチ</p> <p> 12 mm ($\frac{15}{32} \text{")}$ 13 mm ($\frac{33}{64} \text{")}$ </p>	 <p>バーナー (工業用ドライヤー)</p>	

*必ず組み立てを始める前に部材数量を確認してください。

組立開始後に部材の不足をご連絡いただいた場合、作業中の紛失の可能性も考えられますので有償でのご提供となる場合がございます。



【アイコン表示】



強く締めすぎない

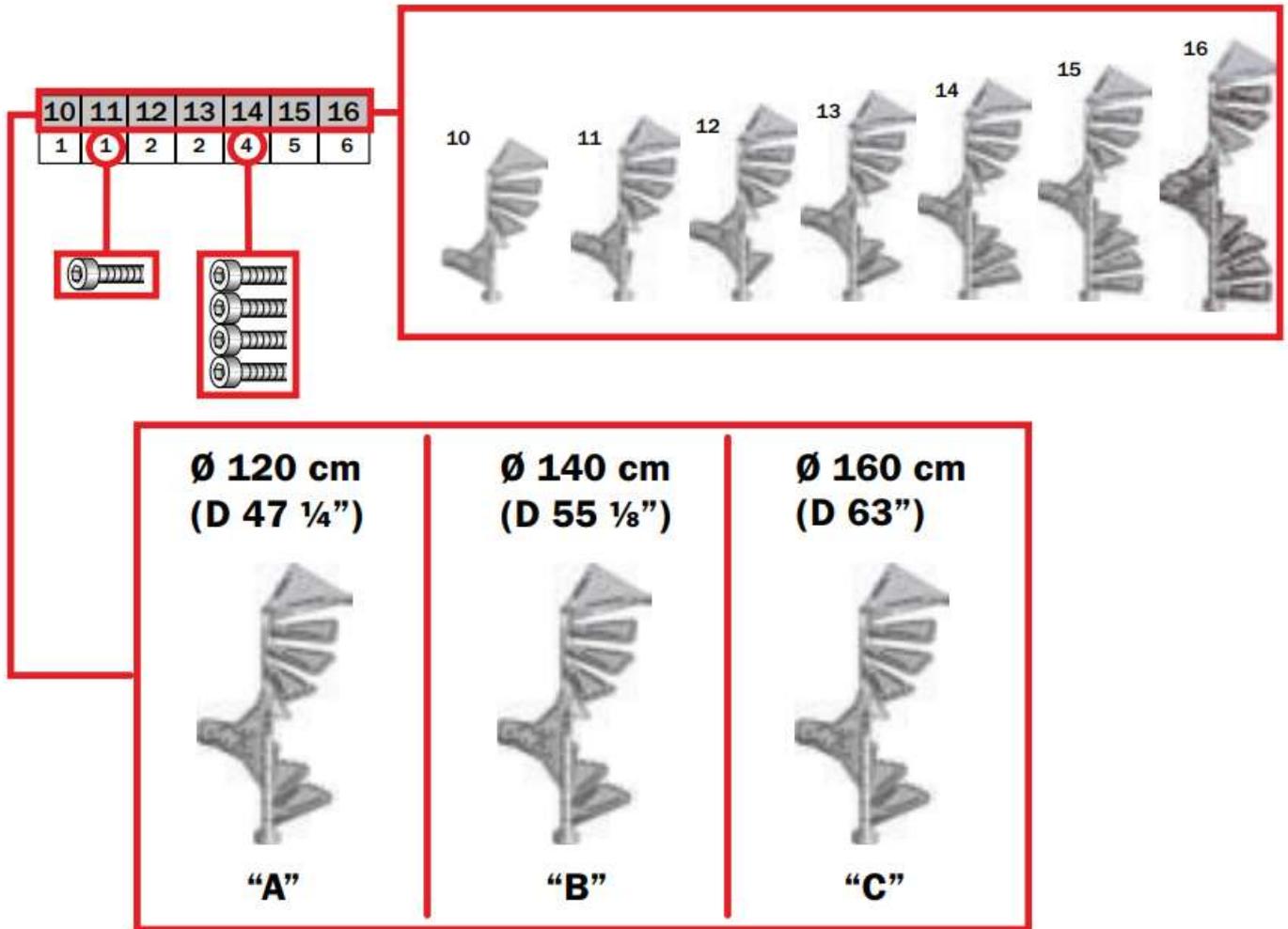


力いっぱい締める



固く締める

【部材リスト】



<p>A02</p> <table border="1"> <tr> <td></td> <td>10</td> <td>11</td> <td>12</td> <td>13</td> <td>14</td> <td>15</td> <td>16</td> </tr> <tr> <td>A</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> </tr> <tr> <td>B</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> </tr> <tr> <td>C</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> </tr> </table>		10	11	12	13	14	15	16	A	1	1	1	1	1	1	1	B	1	1	1	1	1	1	1	C	1	1	1	1	1	1	1	<p>A03</p> <table border="1"> <tr> <td></td> <td>10</td> <td>11</td> <td>12</td> <td>13</td> <td>14</td> <td>15</td> <td>16</td> </tr> <tr> <td>A</td> <td>6</td> <td>6</td> <td>6</td> <td>6</td> <td>6</td> <td>6</td> <td>6</td> </tr> <tr> <td>B</td> <td>6</td> <td>6</td> <td>6</td> <td>6</td> <td>6</td> <td>6</td> <td>6</td> </tr> <tr> <td>C</td> <td>6</td> <td>6</td> <td>6</td> <td>6</td> <td>6</td> <td>6</td> <td>6</td> </tr> </table>		10	11	12	13	14	15	16	A	6	6	6	6	6	6	6	B	6	6	6	6	6	6	6	C	6	6	6	6	6	6	6	<p>A18</p> <table border="1"> <tr> <td></td> <td>10</td> <td>11</td> <td>12</td> <td>13</td> <td>14</td> <td>15</td> <td>16</td> </tr> <tr> <td>A</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> </tr> <tr> <td>B</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> </tr> <tr> <td>C</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> </tr> </table>		10	11	12	13	14	15	16	A	1	1	1	1	1	1	1	B	1	1	1	1	1	1	1	C	1	1	1	1	1	1	1
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C	1	1	1	1	1	1	1																																																																																											

B05

	10	11	12	13	14	15	16
A	1	1	1	1	1	1	1
B	1	1	1	1	1	1	1
C	1	1	1	1	1	1	1

B08

	10	11	12	13	14	15	16
A	2	2	2	2	2	2	2
B	2	2	2	2	2	2	2
C	2	2	2	2	2	2	2

B11

	10	11	12	13	14	15	16
A	7	7	7	7	7	7	7
B	10	10	10	10	10	10	10
C	10	10	10	10	10	10	10

B12

	10	11	12	13	14	15	16
A	7	7	7	7	7	7	7
B	10	10	10	10	10	10	10
C	10	10	10	10	10	10	10

B13

	10	11	12	13	14	15	16
A	6	6	6	6	6	6	6
B	6	6	6	6	6	6	6
C	6	6	6	6	6	6	6

B17

	10	11	12	13	14	15	16
A	1	1	1	1	1	1	1
B	1	1	1	1	1	1	1
C	1	1	1	1	1	1	1

B23

	10	11	12	13	14	15	16
A	6	6	6	6	6	6	6
B	7	7	7	7	7	7	7
C	8	8	8	8	8	8	8

B27

	10	11	12	13	14	15	16
A	12	12	12	12	12	12	12
B	14	14	14	14	14	14	14
C	16	16	16	16	16	16	16

B36

	10	11	12	13	14	15	16
A	2	2	2	2	2	2	2
B	3	3	3	3	3	3	3
C	3	3	3	3	3	3	3

B37

	10	11	12	13	14	15	16
A	2	2	2	2	2	2	2
B	3	3	3	3	3	3	3
C	3	3	3	3	3	3	3

B46

	10	11	12	13	14	15	16
A	2	2	2	2	2	2	2
B	2	2	2	2	2	2	2
C	2	2	2	2	2	2	2

B47

	10	11	12	13	14	15	16
A	1	1	1	1	1-2	2	2
B	1	1	1	1	1-2	2	2
C	1	1	1	1	1-2	2	2

B54

	10	11	12	13	14	15	16
A	27	29	31	33	35	37	39
B	37	40	43	46	49	52	55
C	38	41	44	47	50	53	56

B55

	10	11	12	13	14	15	16
A	27	29	31	33	35	37	39
B	37	40	43	46	49	52	55
C	38	41	44	47	50	53	56

B82

	10	11	12	13	14	15	16
A	19	21	23	25	27	29	31
B	28	31	34	37	40	43	46
C	28	31	34	37	40	43	46

B89

	10	11	12	13	14	15	16
A	6	6	6	6	6	6	6
B	7	7	7	7	7	7	7
C	8	8	8	8	8	8	8

BE3

	10	11	12	13	14	15	16
A	25	27	29	31	33	35	37
B	35	38	41	44	47	50	53
C	36	39	42	45	48	51	54

BE4

	10	11	12	13	14	15	16
A	1	1	1	1	1	1	1
B	1	1	1	1	1	1	1
C	1	1	1	1	1	1	1

BG6

	10	11	12	13	14	15	16
A	29	32	35	38	41	44	47
B	38	42	46	50	54	58	62
C	38	42	46	50	54	58	62

BS1

	10	11	12	13	14	15	16
A	1	1	1	1	1	1	1
B	1	1	1	1	1	1	1
C	1	1	1	1	1	1	1

C07 H = 935 mm
(36 13/16")

	10	11	12	13	14	15	16
A	7	7	7	7	7	7	7
B	8	8	8	8	8	8	8
C	9	9	9	9	9	9	9

C07 H = 1060 mm
(41 3/4")

	10	11	12	13	14	15	16
A	0	0	0	0	0	0	0
B	9	10	11	12	13	14	15
C	9	10	11	12	13	14	15

C07 H = 1095 mm
(43 1/8")

	10	11	12	13	14	15	16
A	9	10	11	12	13	14	15
B	0	0	0	0	0	0	0
C	0	0	0	0	0	0	0

C07 H = 1130 mm
(44 1/2")

	10	11	12	13	14	15	16
A	0	0	0	0	0	0	0
B	9	10	11	12	13	14	15
C	9	10	11	12	13	14	15

C07 H = 1190 mm
(46 7/8")

	10	11	12	13	14	15	16
A	9	10	11	12	13	14	15
B	9	10	11	12	13	14	15
C	9	10	11	12	13	14	15

C13

	10	11	12	13	14	15	16
A	29	32	35	38	41	44	47
B	38	42	46	50	54	58	62
C	38	42	46	50	54	58	62

C29

	10	11	12	13	14	15	16
A	6	6	6	6	6	6	6
B	9	9	9	9	9	9	9
C	9	9	9	9	9	9	9

C31

	10	11	12	13	14	15	16
A	37	40	43	46	49	52	55
B	47	51	55	59	63	67	71
C	48	52	56	60	64	68	72

C36

	10	11	12	13	14	15	16
A	1	1	1	1	1	1	1
B	1	1	1	1	1	1	1
C	1	1	1	1	1	1	1

C87

	10	11	12	13	14	15	16
A	4	4	4	4	4	4	4
B	4	4	4	4	4	4	4
C	4	4	4	4	4	4	4

C92

	10	11	12	13	14	15	16
A	2	2	2	2	2	2	2
B	2	2	2	2	2	2	2
C	2	2	2	2	2	2	2

CC5

	10	11	12	13	14	15	16
A	27	29	31	33	35	37	39
B	37	40	43	46	49	52	55
C	38	41	44	47	50	53	56

CC6

	10	11	12	13	14	15	16
A	27	29	31	33	35	37	39
B	37	40	43	46	49	52	55
C	38	41	44	47	50	53	56

CL7

	10	11	12	13	14	15	16
A	1	1	1	1	1	1	1
B	1	1	1	1	1	1	1
C	1	1	1	1	1	1	1

CL8

	10	11	12	13	14	15	16
A	1	1	1	1	1	1	1
B	1	1	1	1	1	1	1
C	1	1	1	1	1	1	1

D01

	10	11	12	13	14	15	16
A	3	3	4	3	3	3	3
B	3	3	4	3	3	3	3
C	3	3	4	3	3	3	3

D02

	10	11	12	13	14	15	16
A	10	11	12	13	14	15	16
B	10	11	12	13	14	15	16
C	10	11	12	13	14	15	16

D03

	10	11	12	13	14	15	16
A	50	55	60	65	70	75	80
B	50	55	60	65	70	75	80
C	50	55	60	65	70	75	80

D04

	10	11	12	13	14	15	16
A	9	10	11	12	13	14	15
B	9	10	11	12	13	14	15
C	9	10	11	12	13	14	15

D05

	10	11	12	13	14	15	16
A	1	1	1	1	1	1	1
B	1	1	1	1	1	1	1
C	0	0	0	0	0	0	0

D12

	10	11	12	13	14	15	16
A	0	0	0	0	0	0	0
B	0	0	0	0	0	0	0
C	1	1	1	1	1	1	1

D14

	10	11	12	13	14	15	16
A	1	1	1	1	1	1	1
B	1	1	1	1	1	1	1
C	1	1	1	1	1	1	1

D32

	10	11	12	13	14	15	16
A	29	32	35	38	41	44	47
B	38	42	46	50	54	58	62
C	38	42	46	50	54	58	62

D33

	10	11	12	13	14	15	16
A	29	32	35	38	41	44	47
B	38	42	46	50	54	58	62
C	38	42	46	50	54	58	62

E08

	10	11	12	13	14	15	16
A	1	1	1	1	1	1	1
B	1	1	1	1	1	1	1
C	1	1	1	1	1	1	1

F01



	10	11	12	13	14	15	16
A	8	8	8	8	8	8	8
B	9	9	9	9	9	9	9
C	10	10	10	10	10	10	10

F08



	10	11	12	13	14	15	16
A	4	4	4	4	4	4	4
B	6	6	6	6	6	6	6
C	6	6	6	6	6	6	6

F09



	10	11	12	13	14	15	16
A	2	2	2	2	2	2	2
B	3	3	3	3	3	3	3
C	3	3	3	3	3	3	3

G01



	10	11	12	13	14	15	16
A	1	1	1	1	1	1	1
B	1	1	1	1	1	1	1
C	1	1	1	1	1	1	1

G02 H = 1250 mm
(49 3/16")



kit 12 pz

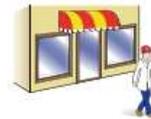
10	11	12	13	14	15	16
1	1	1	2	1	1	2



kit 13 pz

10	11	12	13	14	15	16
1	1	2	2	2	1	2

G02 H = 820 mm
(32 5/16")



kit 12 pz

10	11	12	13	14	15	16
1	1	1	0	2	2	1



kit 13 pz

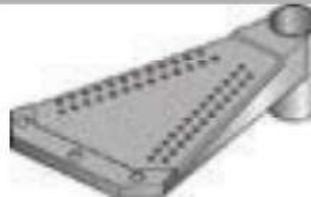
10	11	12	13	14	15	16
1	1	0	0	0	2	1

G03



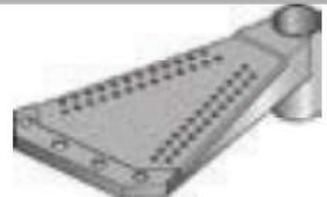
	10	11	12	13	14	15	16
A	1	1	1	1	1	1	1
B	1	1	1	1	1	1	1
C	1	1	1	1	1	1	1

L65



	10	11	12	13	14	15	16
A	9	10	11	12	13	14	15
B	0	0	0	0	0	0	0
C	0	0	0	0	0	0	0

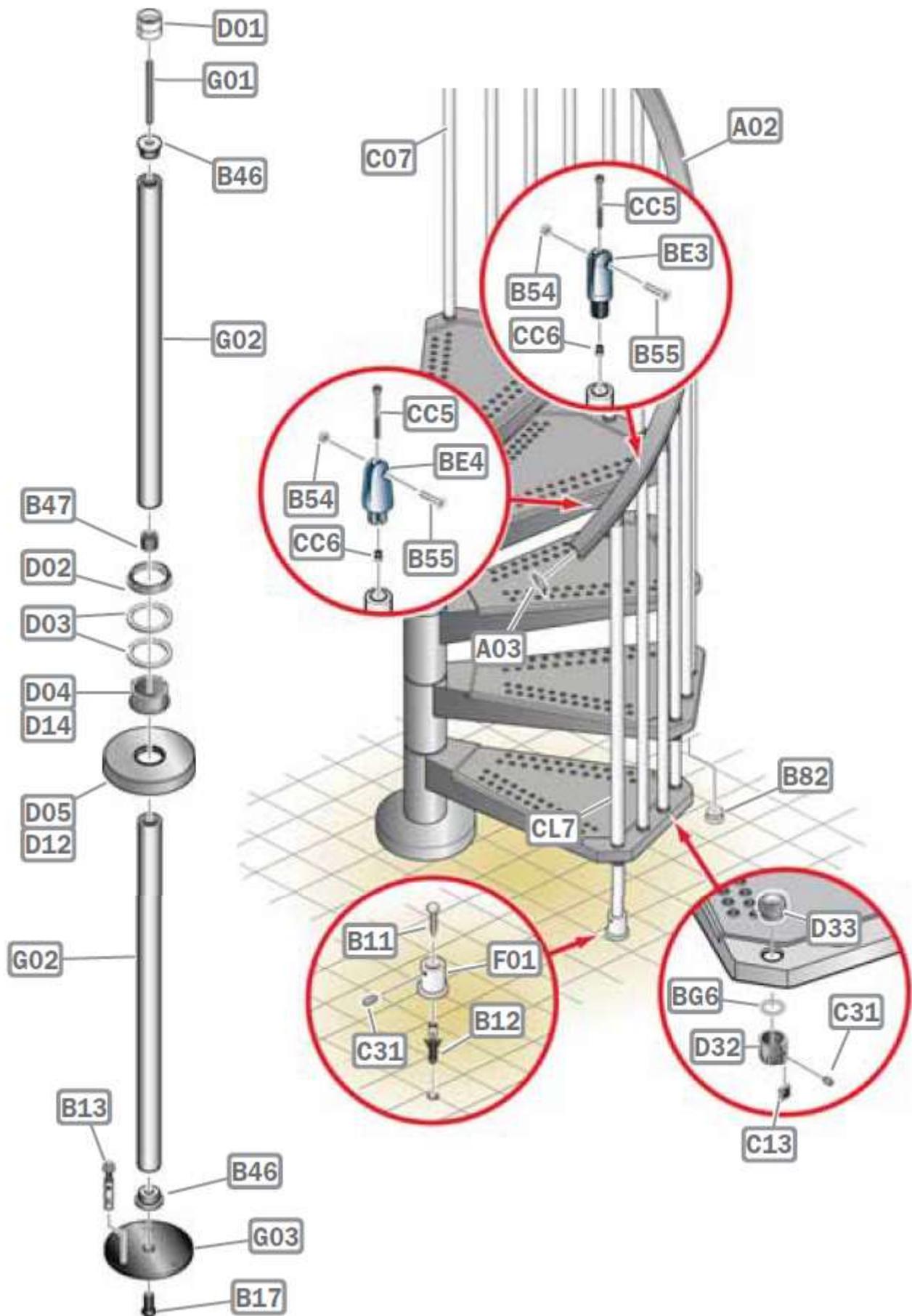
L65

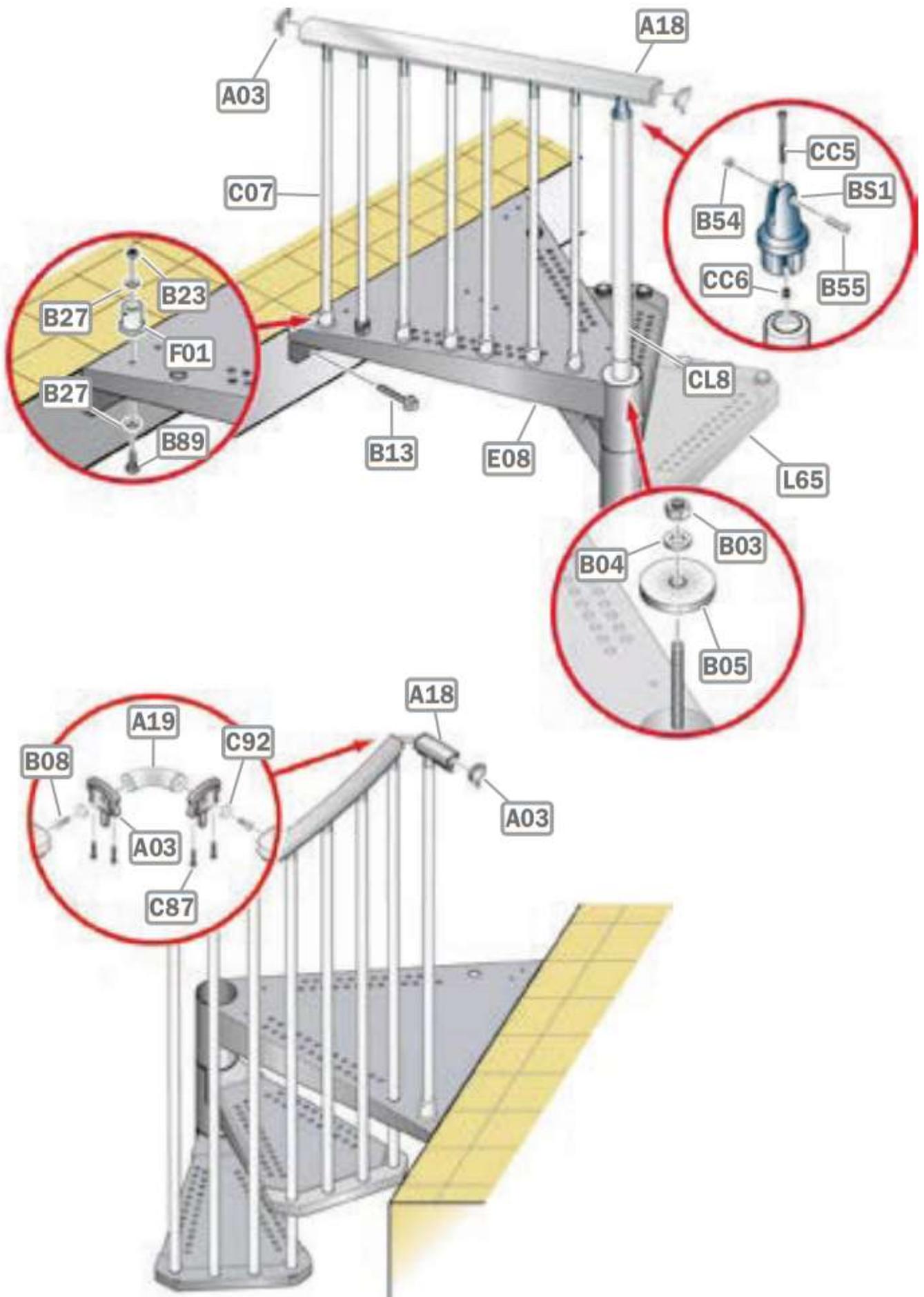


	10	11	12	13	14	15	16
A	0	0	0	0	0	0	0
B	9	10	11	12	13	14	15
C	9	10	11	12	13	14	15

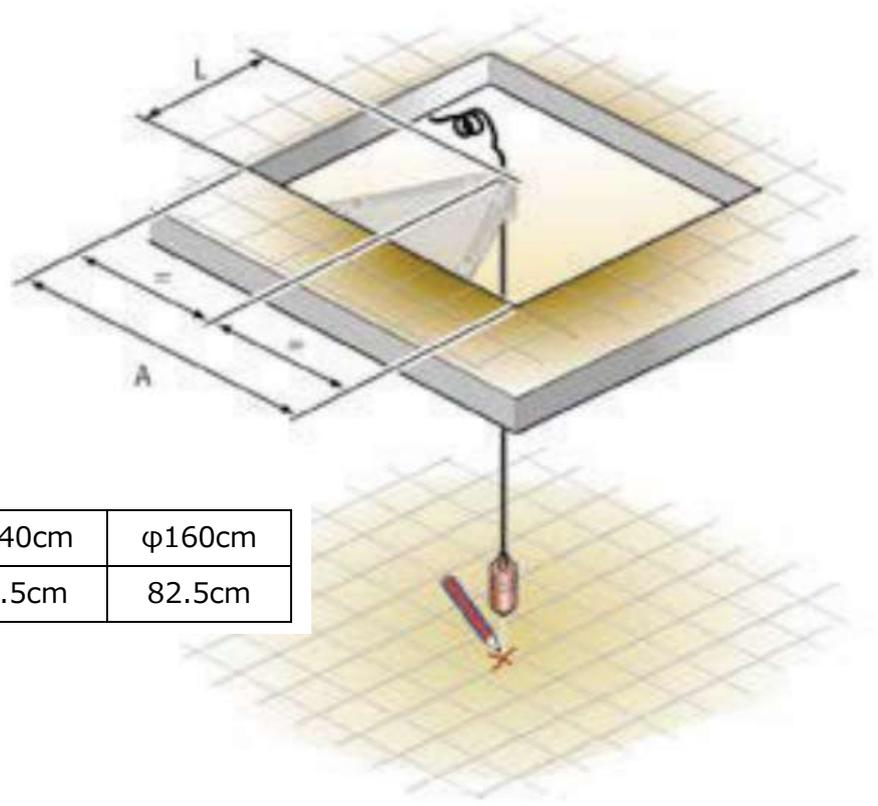
X01





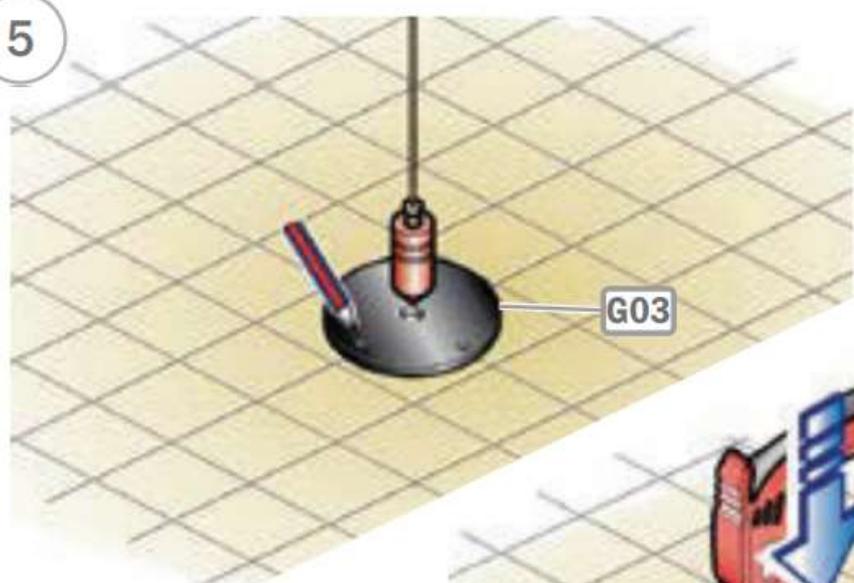


4

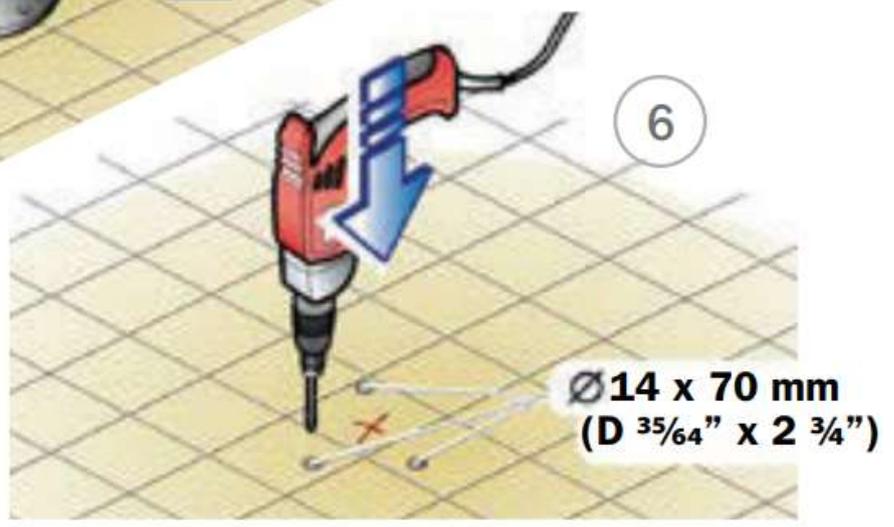


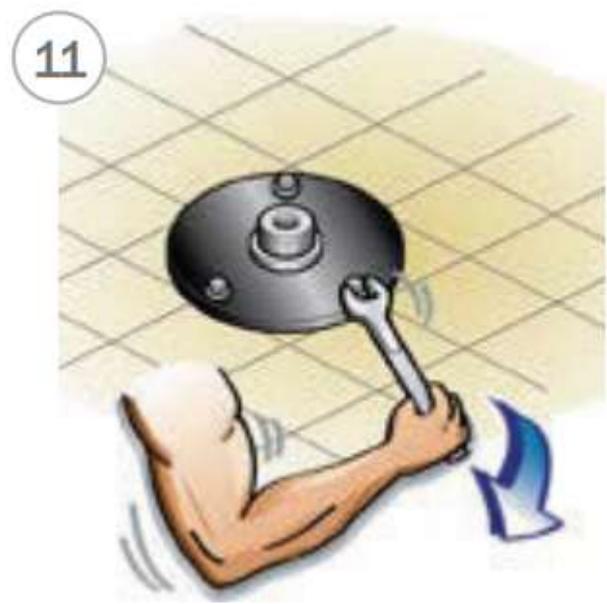
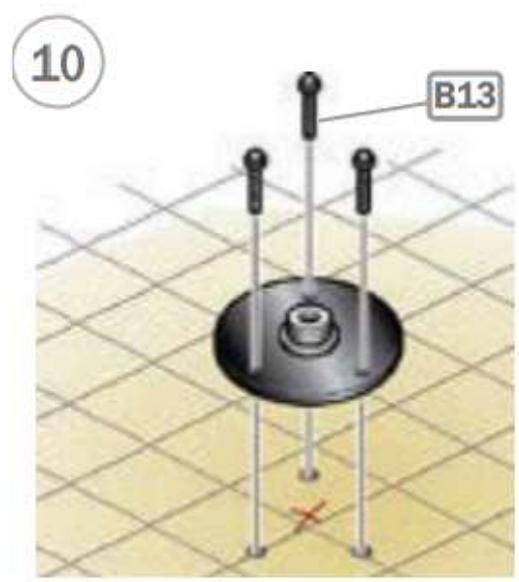
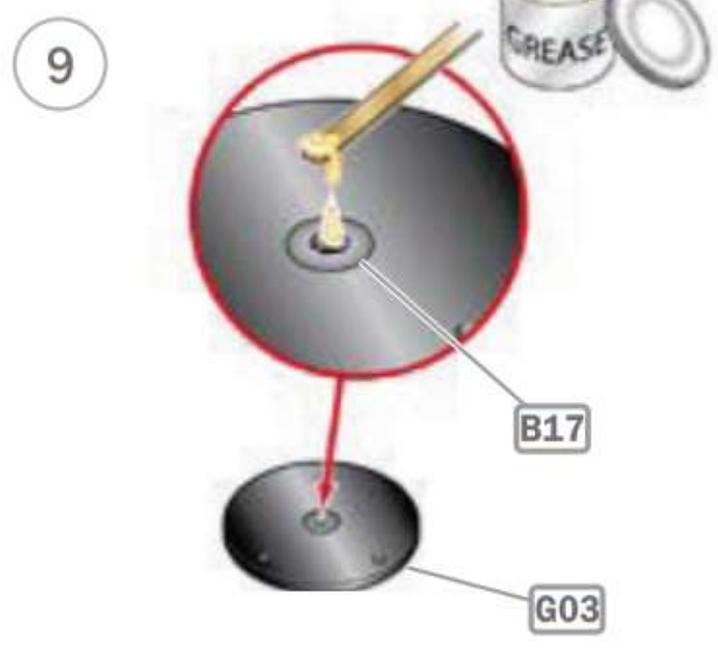
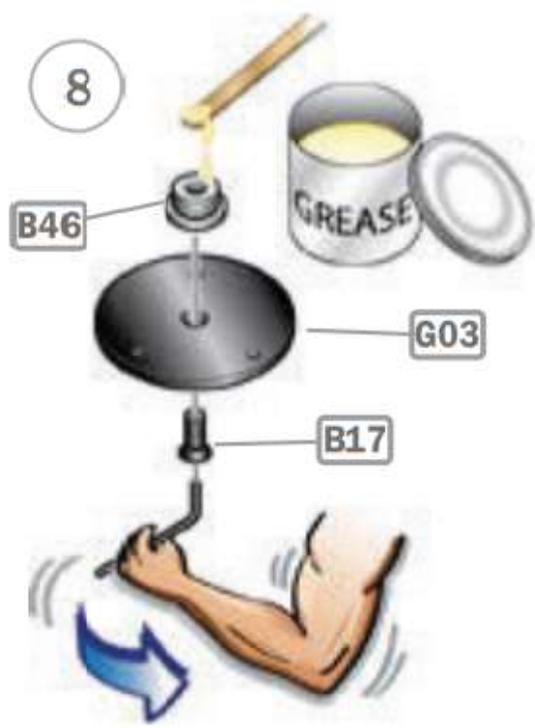
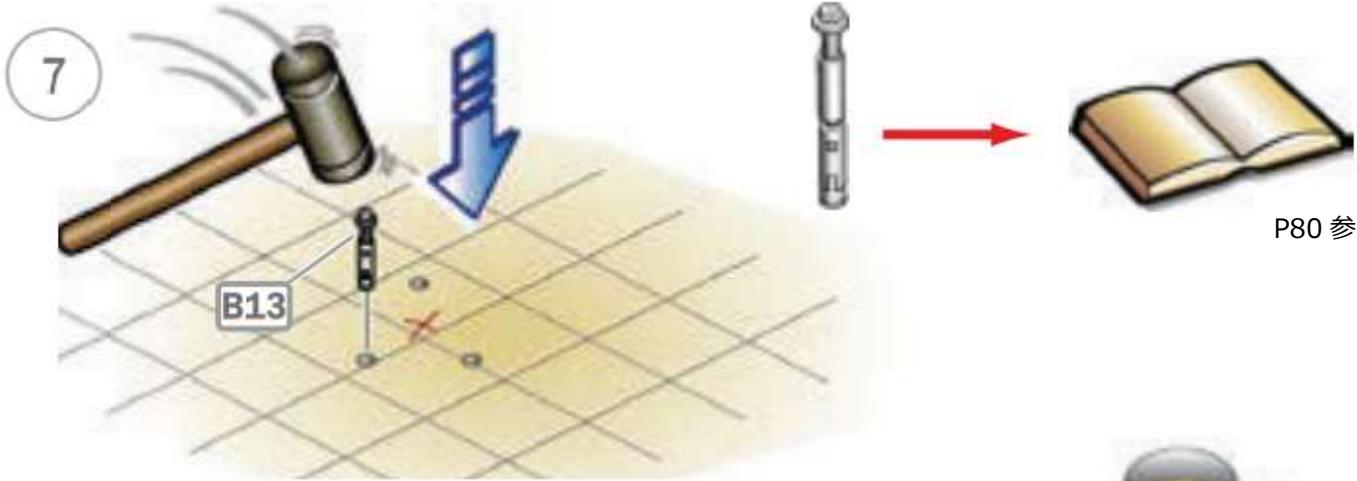
直径	φ120cm	φ140cm	φ160cm
L	62.5cm	72.5cm	82.5cm

5

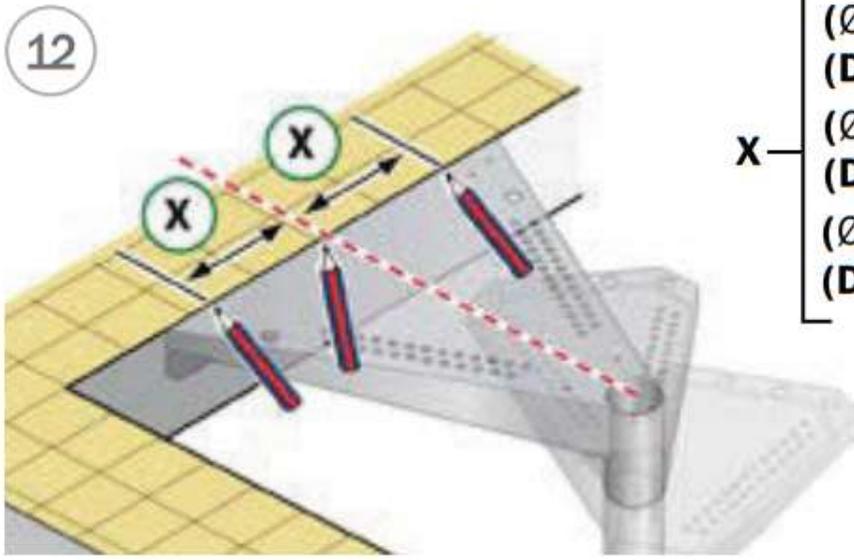


6

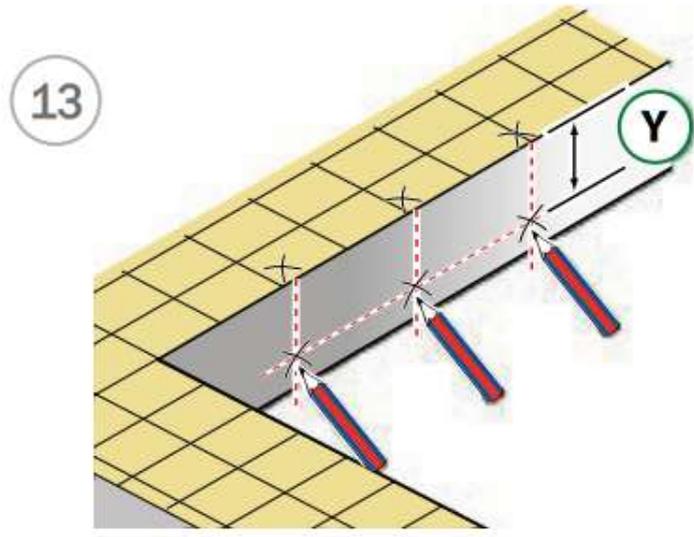




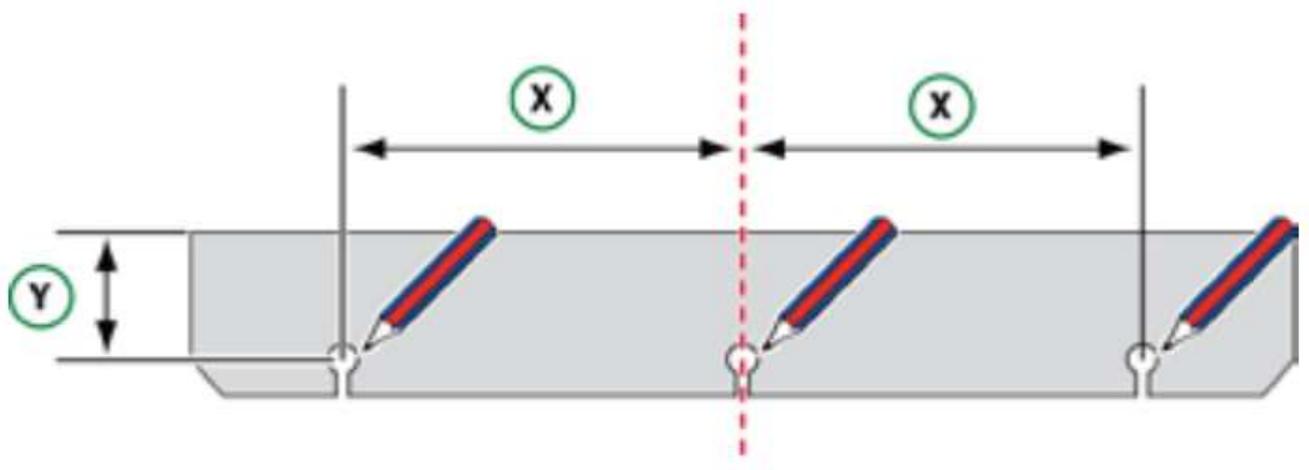
【上部固定位置の確定】



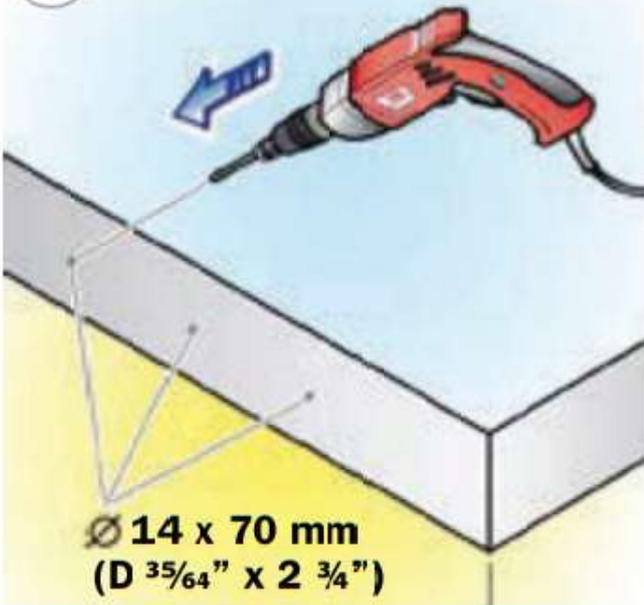
- X
- (Ø 120 cm) = 29 cm
 - (D 47 1/4") = 11 13/32"
 - (Ø 140 cm) = 34,5 cm
 - (D 55 1/8") = 13 9/16"
 - (Ø 160 cm) = 41 cm
 - (D 63") = 16 1/8"



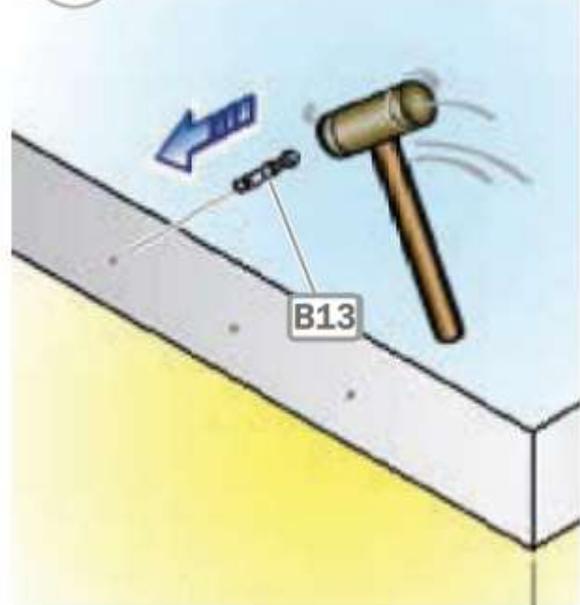
Y = 9,2 cm (3 5/8")



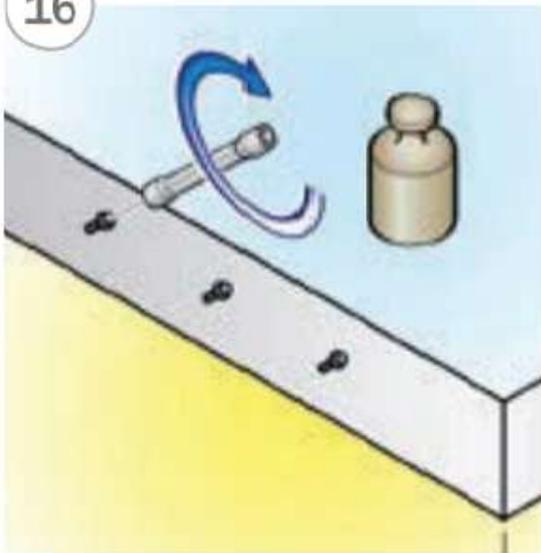
14



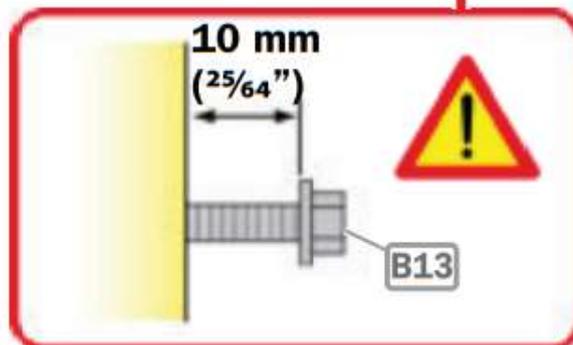
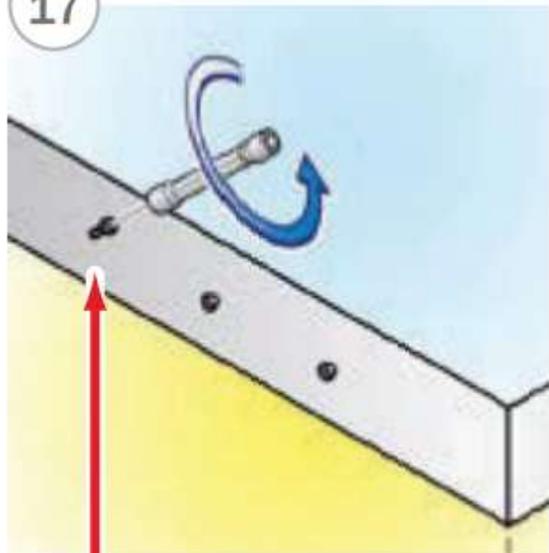
15

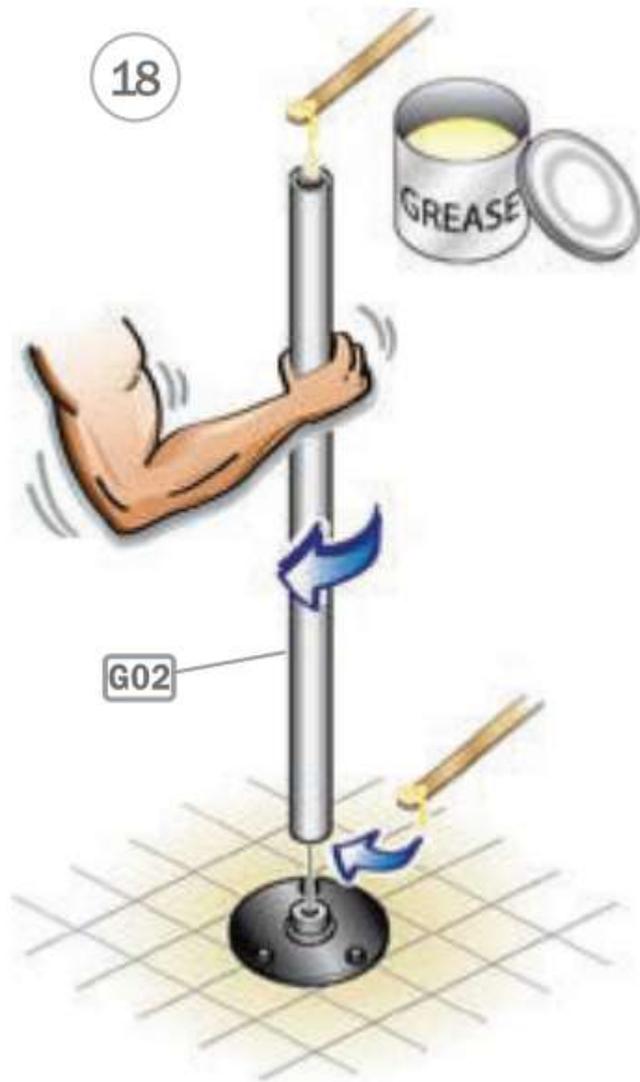


16



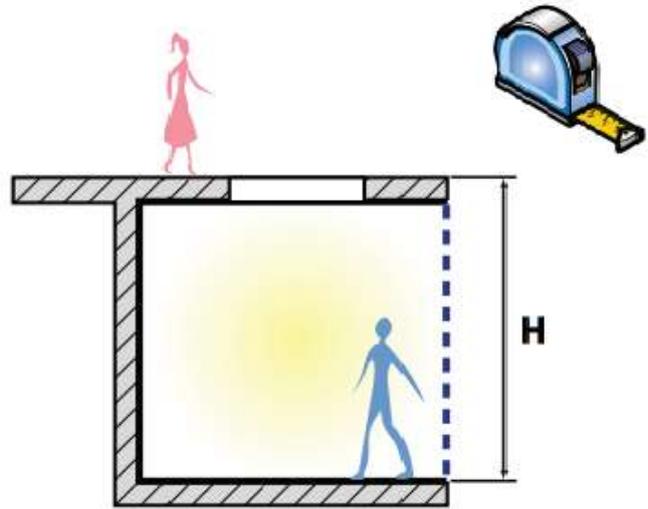
17





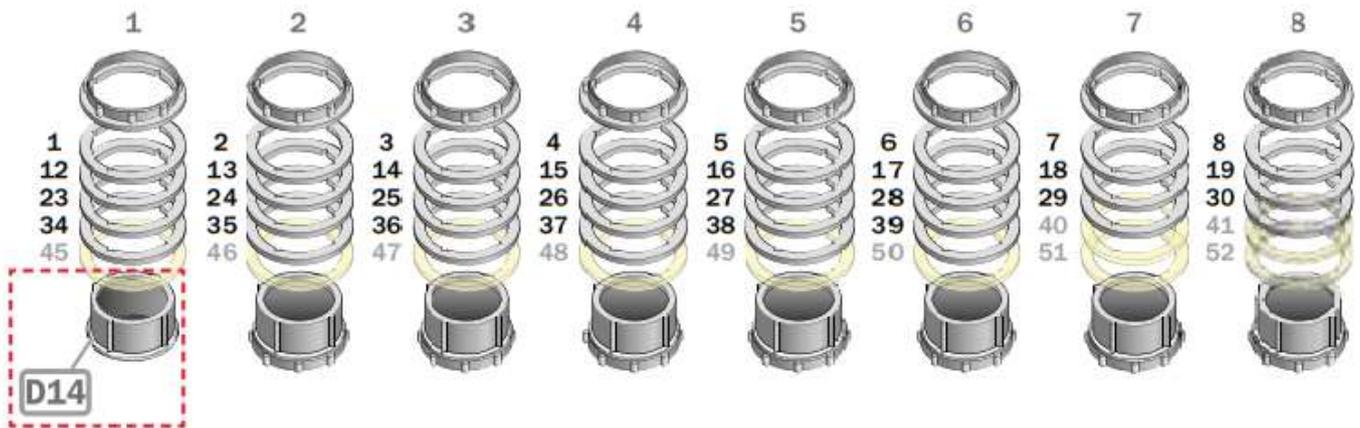
【11 段上がりの場合】

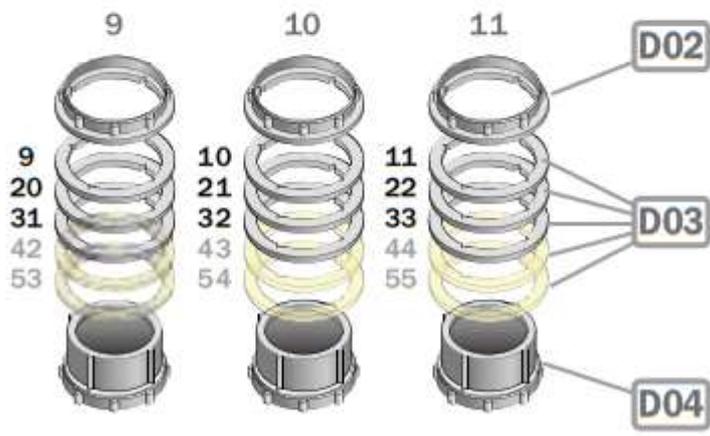
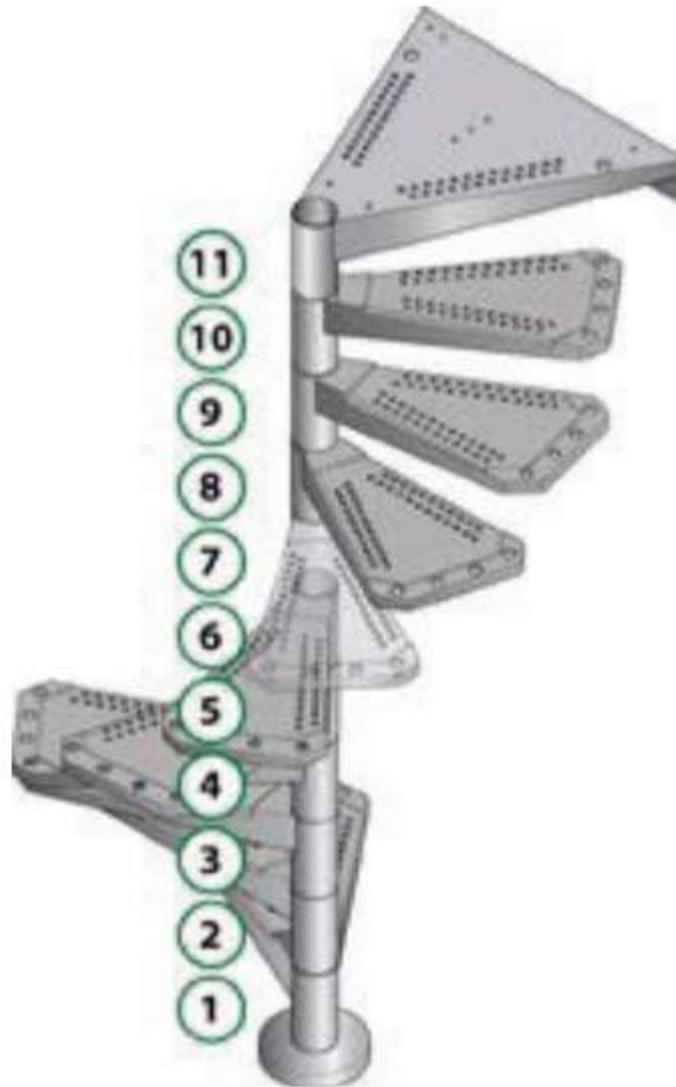
H cm	H inch	D02	D03	D04	D14
232	91 5/16"	11	1	10	1
233	91 3/4"	11	3	10	1
234	92 1/8"	11	5	10	1
235	92 1/2"	11	7	10	1
236	92 13/16"	11	9	10	1
237	93 1/8"	11	11	10	1
238	93 11/16"	11	13	10	1
239	94 1/8"	11	15	10	1
240	94 1/2"	11	17	10	1
241	94 7/8"	11	19	10	1
242	95 1/4"	11	21	10	1
243	95 11/16"	11	23	10	1
244	96 1/16"	11	25	10	1
245	96 7/16"	11	27	10	1
246	96 7/8"	11	29	10	1
247	97 1/4"	11	31	10	1
248	97 5/8"	11	33	10	1
249	98 1/16"	11	35	10	1
250	98 7/16"	11	37	10	1
251	98 13/16"	11	39	10	1
252	99 3/16"	11	41	10	1
253	99 3/8"	11	43	10	1
254	100"	11	45	10	1
255	100 3/8"	11	47	10	1
256	100 13/16"	11	49	10	1
257	101 3/16"	11	51	10	1
258	101 3/8"	11	53	10	1
259	101 15/16"	11	55	10	1



**H = 251 cm
(98 13/16")**

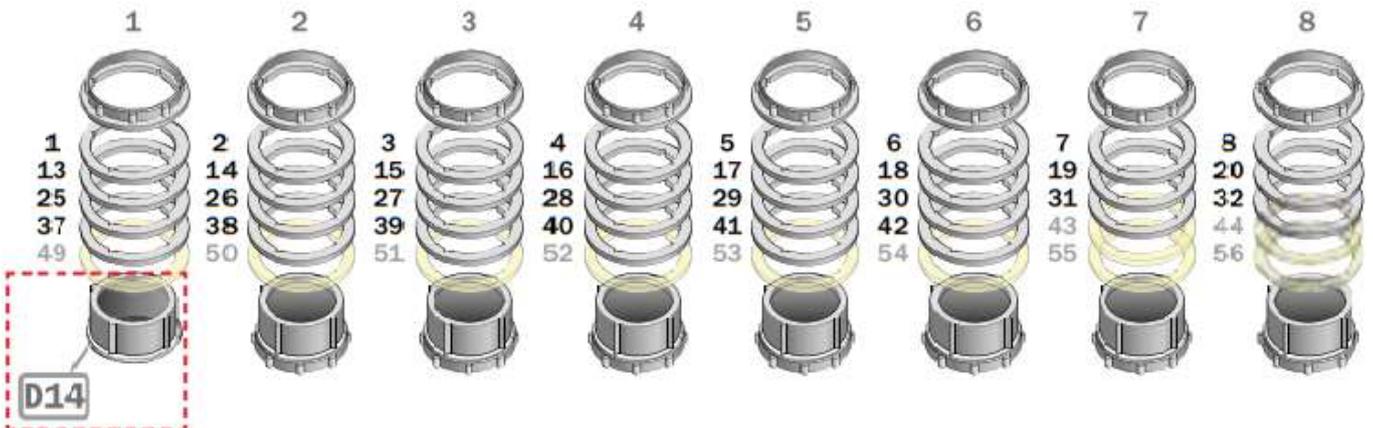
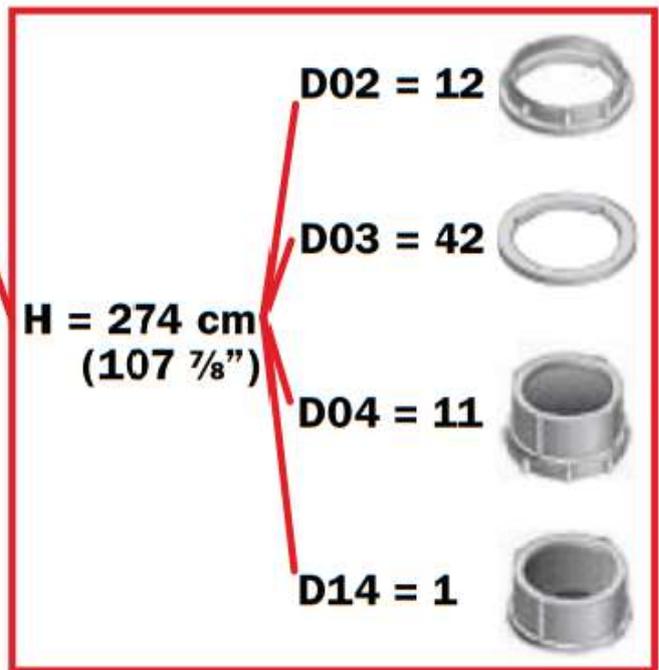
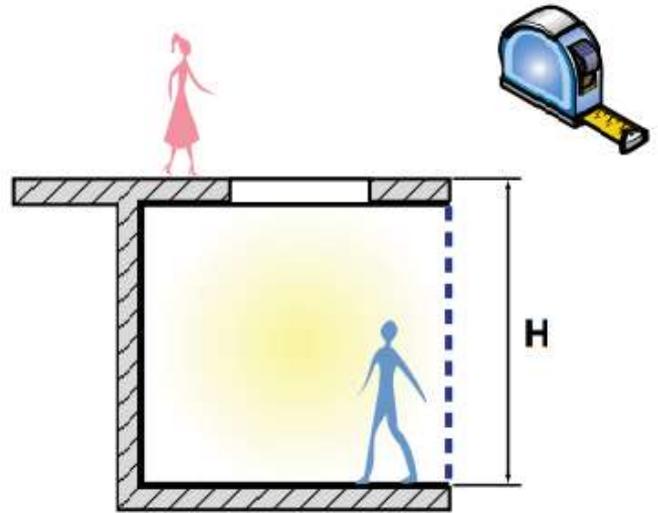
- D02 = 11**
- D03 = 39**
- D04 = 10**
- D14 = 1**

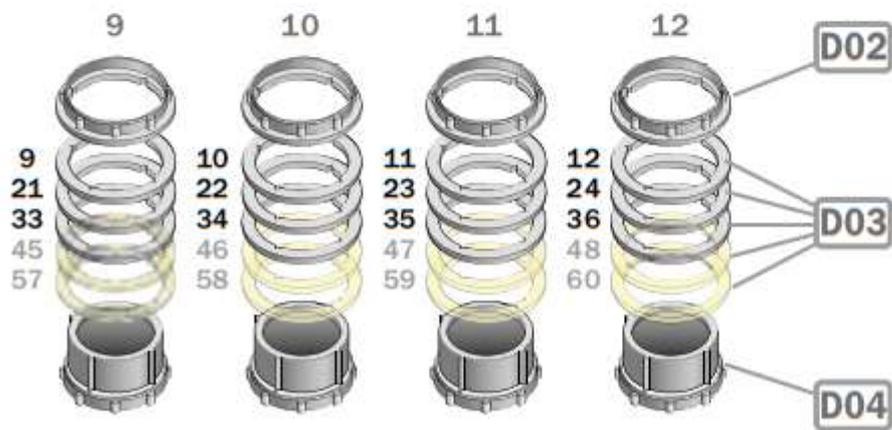
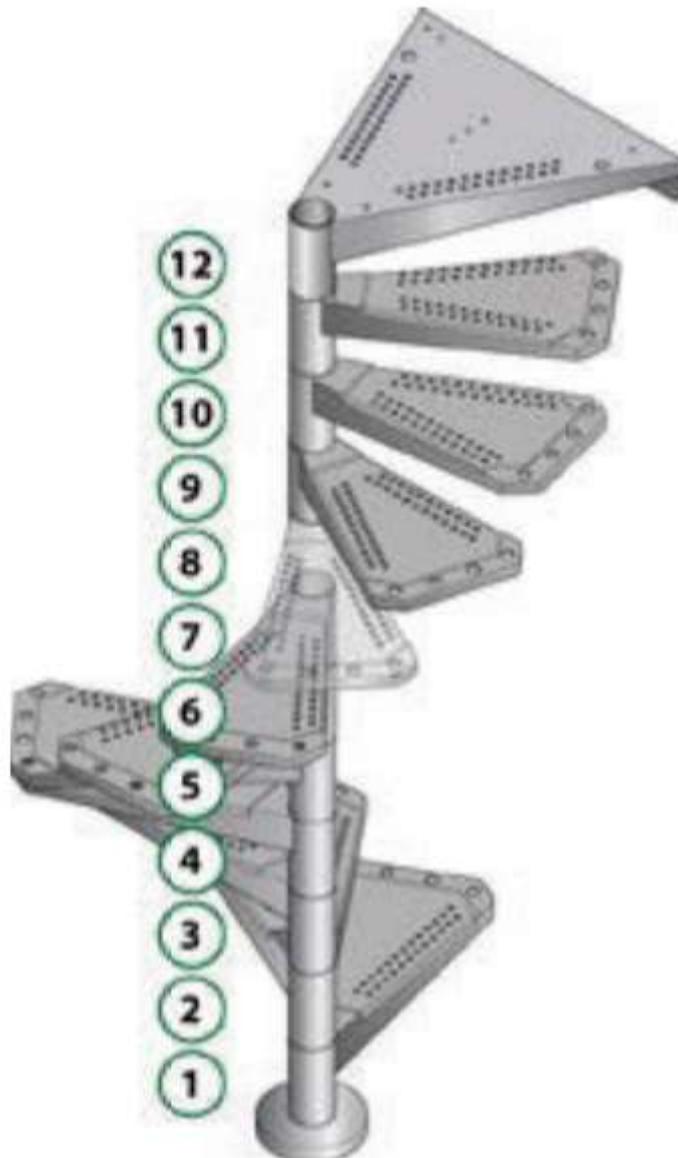




【12 段上がりの場合】

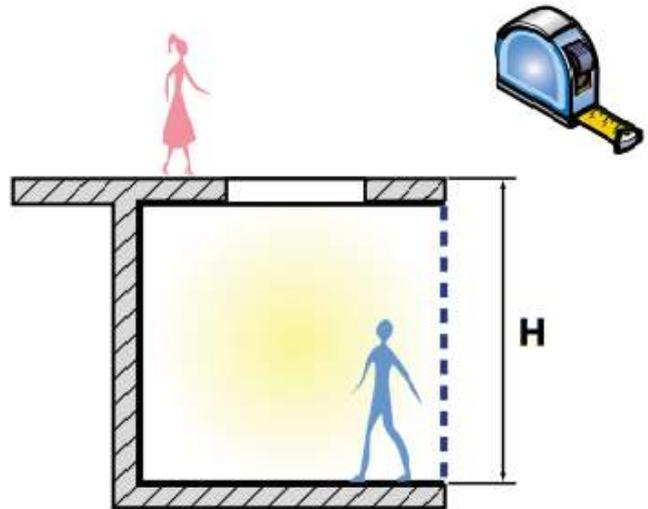
H cm	H inch	D02	D03	D04	D14
253	99 5/8"	12	0	11	1
254	100 "	12	2	11	1
255	100 3/8"	12	4	11	1
256	100 13/16"	12	6	11	1
257	101 3/16"	12	8	11	1
258	101 9/16"	12	10	11	1
259	101 15/16"	12	12	11	1
260	102 3/8"	12	14	11	1
261	102 3/4"	12	16	11	1
262	103 1/8"	12	18	11	1
263	103 3/8"	12	20	11	1
264	103 13/16"	12	22	11	1
265	104 5/16"	12	24	11	1
266	104 3/4"	12	26	11	1
267	105 1/8"	12	28	11	1
268	105 1/2"	12	30	11	1
269	105 7/8"	12	32	11	1
270	106 3/16"	12	34	11	1
271	106 11/16"	12	36	11	1
272	107 1/16"	12	38	11	1
273	107 1/2"	12	40	11	1
274	107 7/8"	12	42	11	1
275	108 1/4"	12	44	11	1
276	108 13/16"	12	46	11	1
277	109 1/16"	12	48	11	1
278	109 7/16"	12	50	11	1
279	109 13/16"	12	52	11	1
280	110 1/4"	12	54	11	1
281	110 3/8"	12	56	11	1
282	111 "	12	58	11	1
283	111 7/16"	12	60	11	1





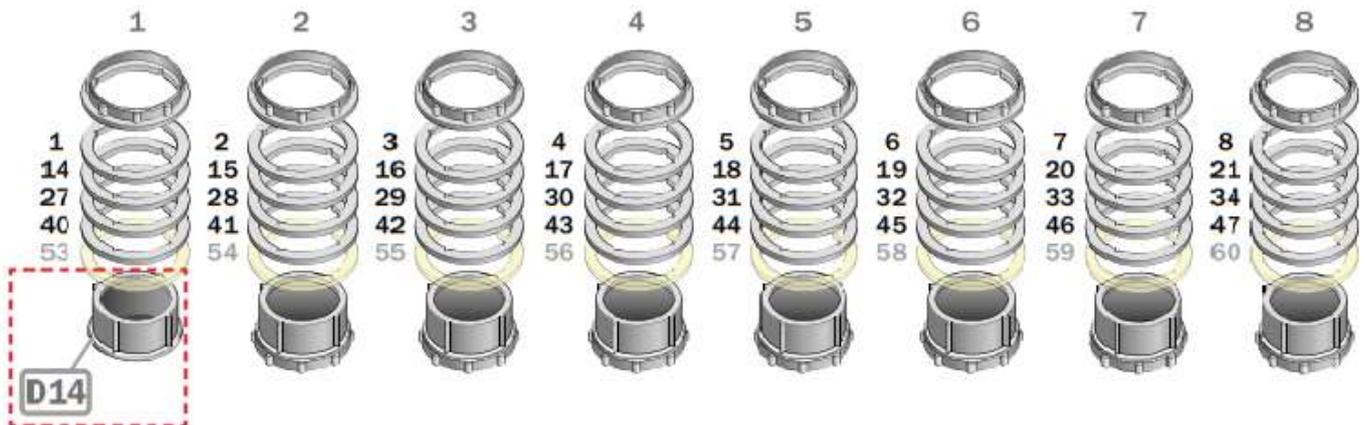
【13 段上がりの場合】

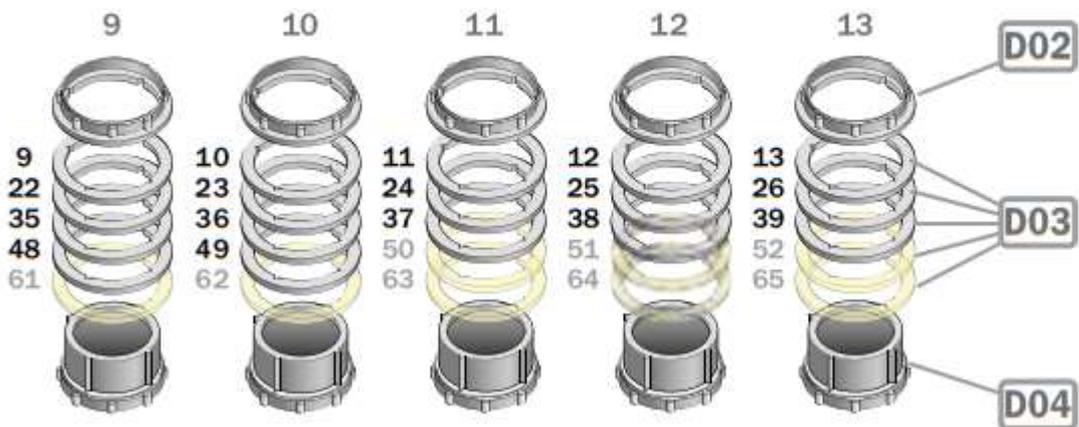
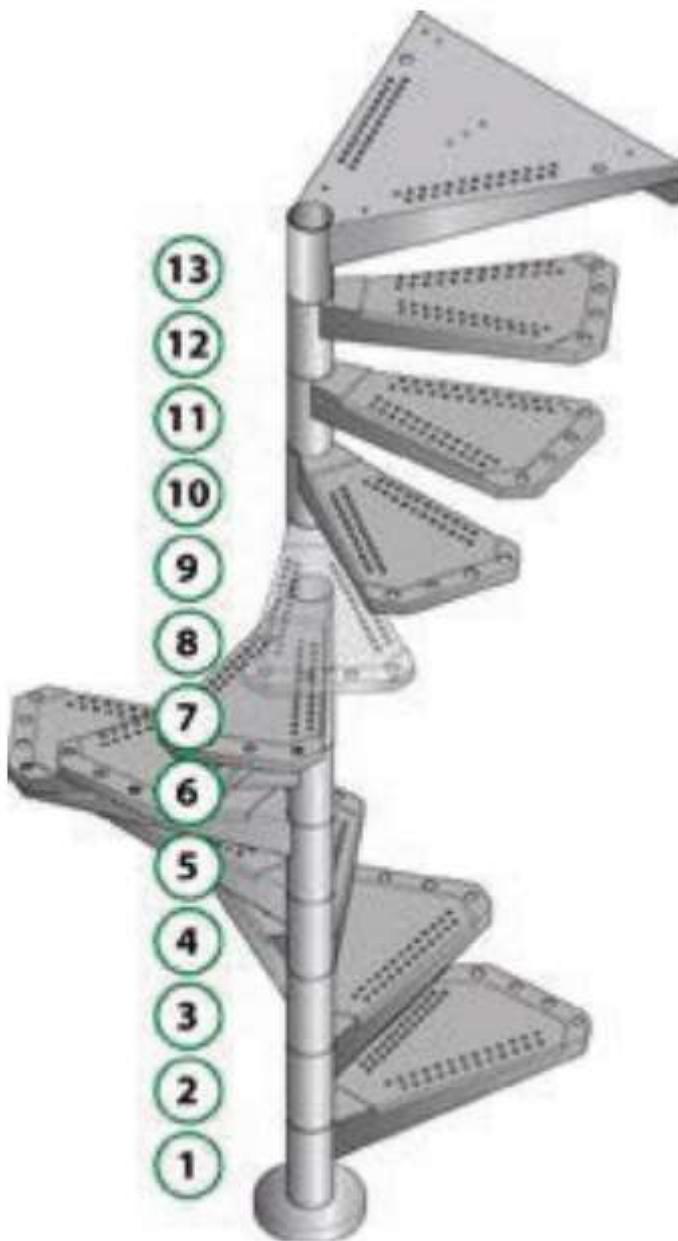
H cm	H inch	D02	D03	D04	D14
274	107 7/8"	13	1	12	1
275	108 1/4"	13	3	12	1
276	108 1 1/8"	13	5	12	1
277	109 1/8"	13	7	12	1
278	109 7/16"	13	9	12	1
279	109 1 3/16"	13	11	12	1
280	110 1/4"	13	13	12	1
281	110 5/8"	13	15	12	1
282	111 "	13	17	12	1
283	111 7/16"	13	19	12	1
284	111 1 3/16"	13	21	12	1
285	112 3/16"	13	23	12	1
286	112 5/8"	13	25	12	1
287	113 "	13	27	12	1
288	113 3/8"	13	29	12	1
289	113 3/4"	13	31	12	1
290	114 3/16"	13	33	12	1
291	114 5/8"	13	35	12	1
292	114 1 5/16"	13	37	12	1
293	115 3/8"	13	39	12	1
294	115 3/4"	13	41	12	1
295	116 1/8"	13	43	12	1
296	116 5/16"	13	45	12	1
297	116 1 5/16"	13	47	12	1
298	117 5/16"	13	49	12	1
299	117 1 1/8"	13	51	12	1
300	118 1/8"	13	53	12	1
301	118 1/2"	13	55	12	1
302	118 7/8"	13	57	12	1
303	119 5/16"	13	59	12	1
304	119 1 1/8"	13	61	12	1
305	120 1/8"	13	63	12	1
306	120 1/2"	13	65	12	1



**H = 298 cm
(117 5/16")**

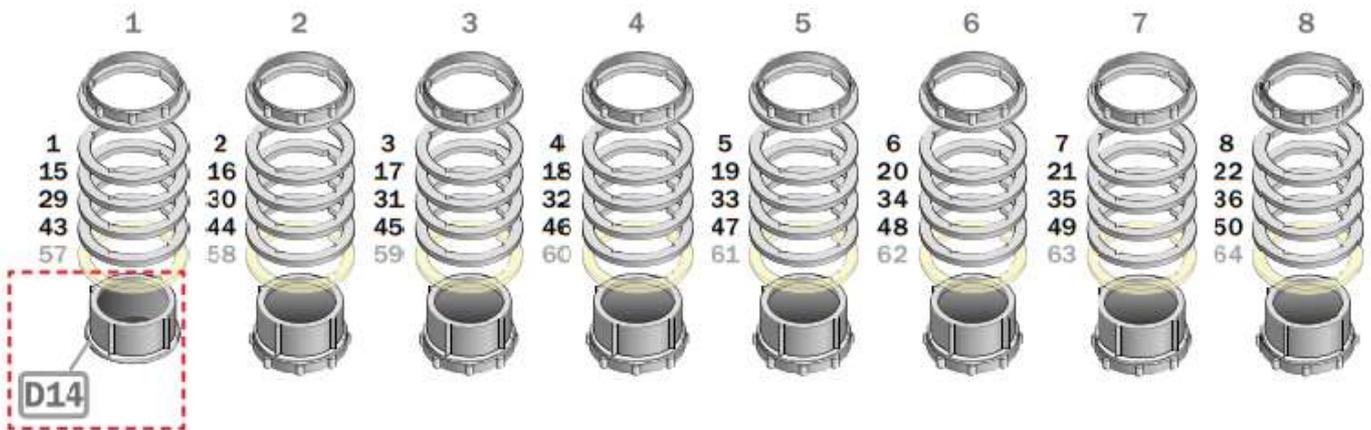
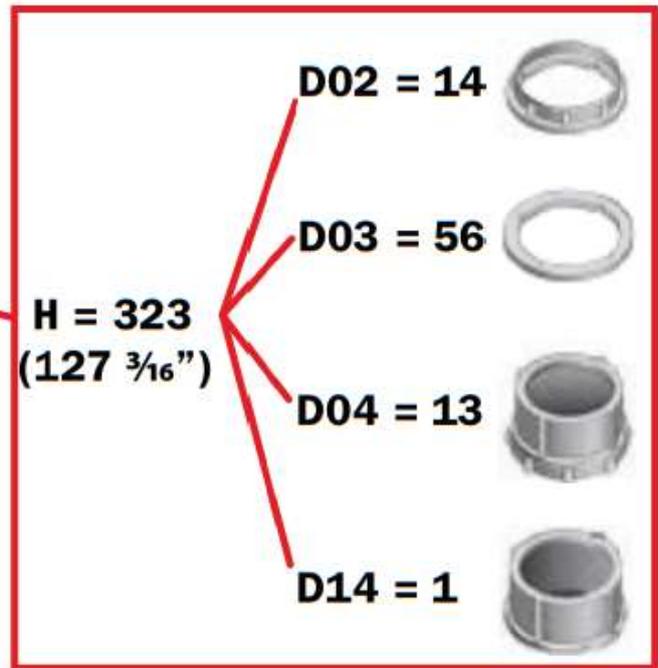
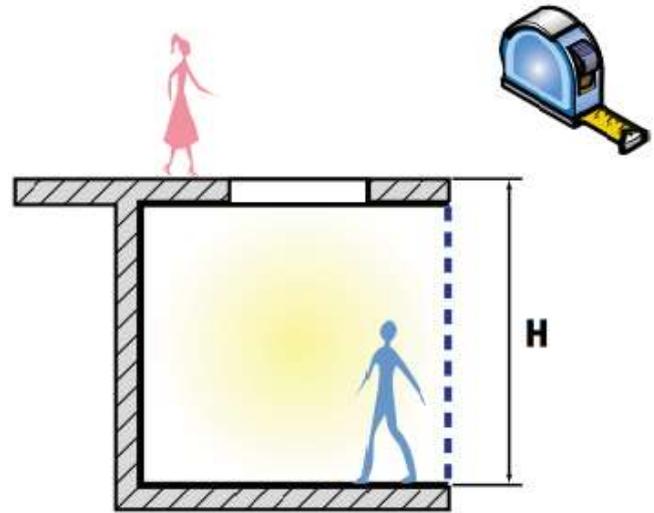
- D02 = 13** 
- D03 = 49** 
- D04 = 12** 
- D14 = 1** 

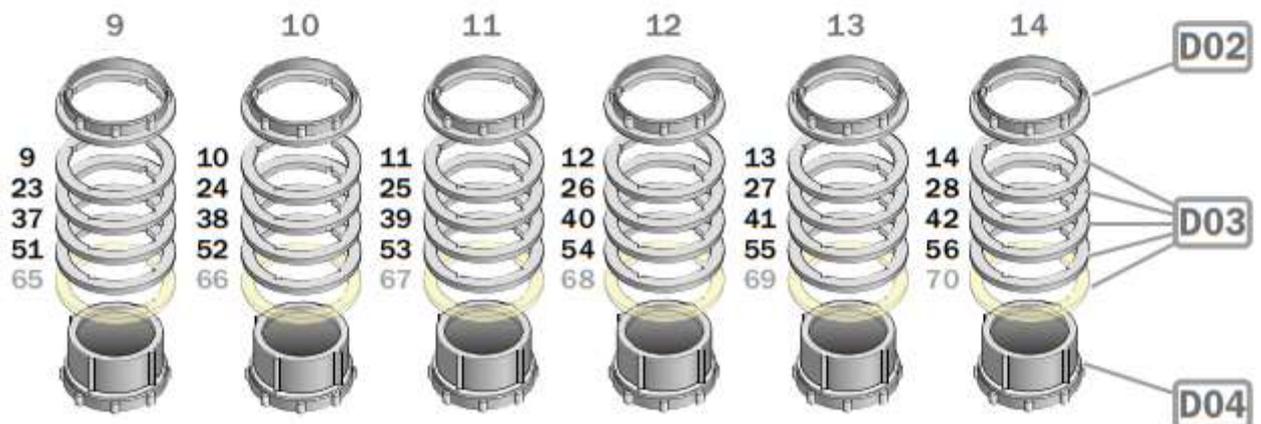
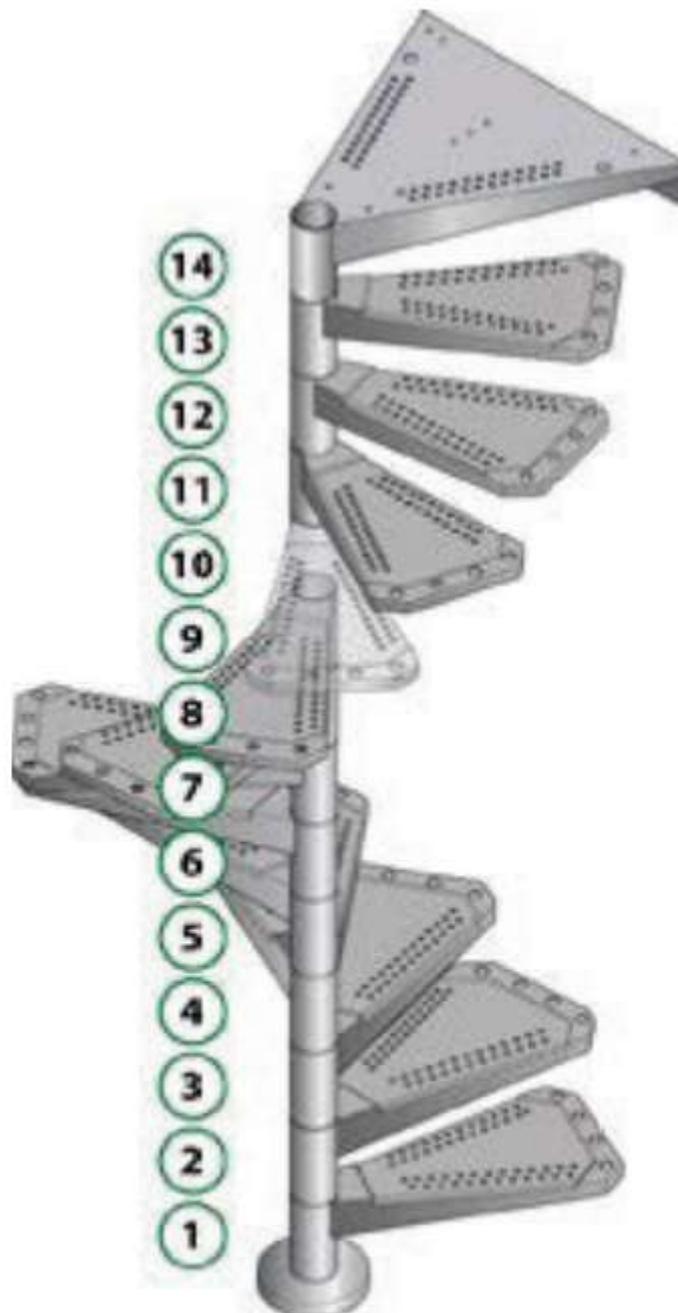




【14 段上がりの場合】

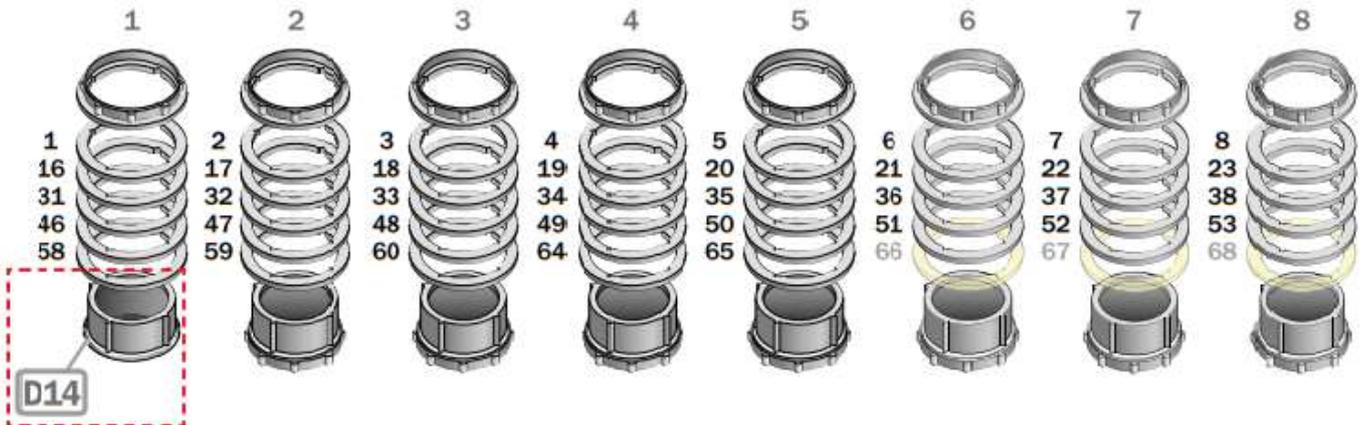
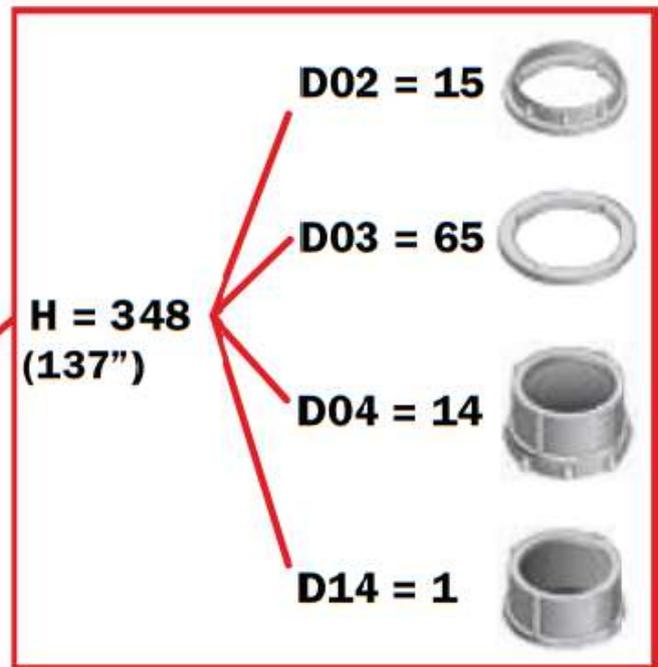
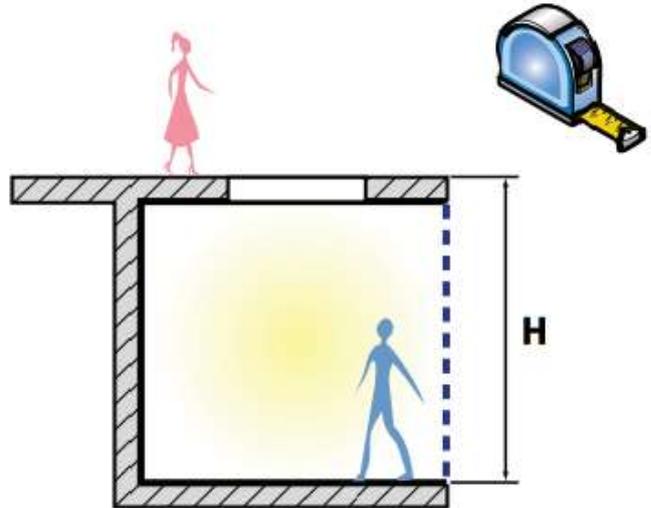
H cm	H inch	D02	D03	D04	D14
295	116 1/8"	14	0	13	1
296	116 3/16"	14	2	13	1
297	116 1/2"	14	4	13	1
298	117 5/16"	14	6	13	1
299	117 1/2"	14	8	13	1
300	118 1/8"	14	10	13	1
301	118 1/2"	14	12	13	1
302	118 3/4"	14	14	13	1
303	119 1/8"	14	16	13	1
304	119 1/4"	14	18	13	1
305	120 1/8"	14	20	13	1
306	120 1/2"	14	22	13	1
307	120 3/4"	14	24	13	1
308	121 1/4"	14	26	13	1
309	121 3/8"	14	28	13	1
310	122 1/16"	14	30	13	1
311	122 1/8"	14	32	13	1
312	122 3/16"	14	34	13	1
313	123 1/4"	14	36	13	1
314	123 5/8"	14	38	13	1
315	124 "	14	40	13	1
316	124 1/16"	14	42	13	1
317	124 1/8"	14	44	13	1
318	125 3/16"	14	46	13	1
319	125 1/2"	14	48	13	1
320	126 "	14	50	13	1
321	126 3/8"	14	52	13	1
322	126 3/4"	14	54	13	1
323	127 3/16"	14	56	13	1
324	127 1/2"	14	58	13	1
325	127 5/8"	14	60	13	1
326	128 3/8"	14	62	13	1
327	128 3/4"	14	64	13	1
328	129 1/8"	14	66	13	1
329	129 1/2"	14	68	13	1
330	129 3/4"	14	70	13	1

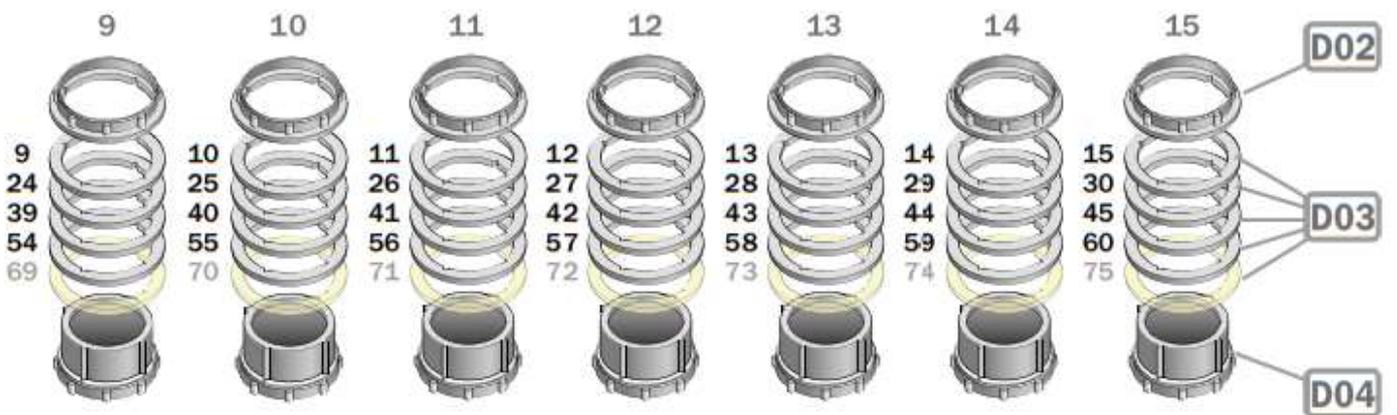
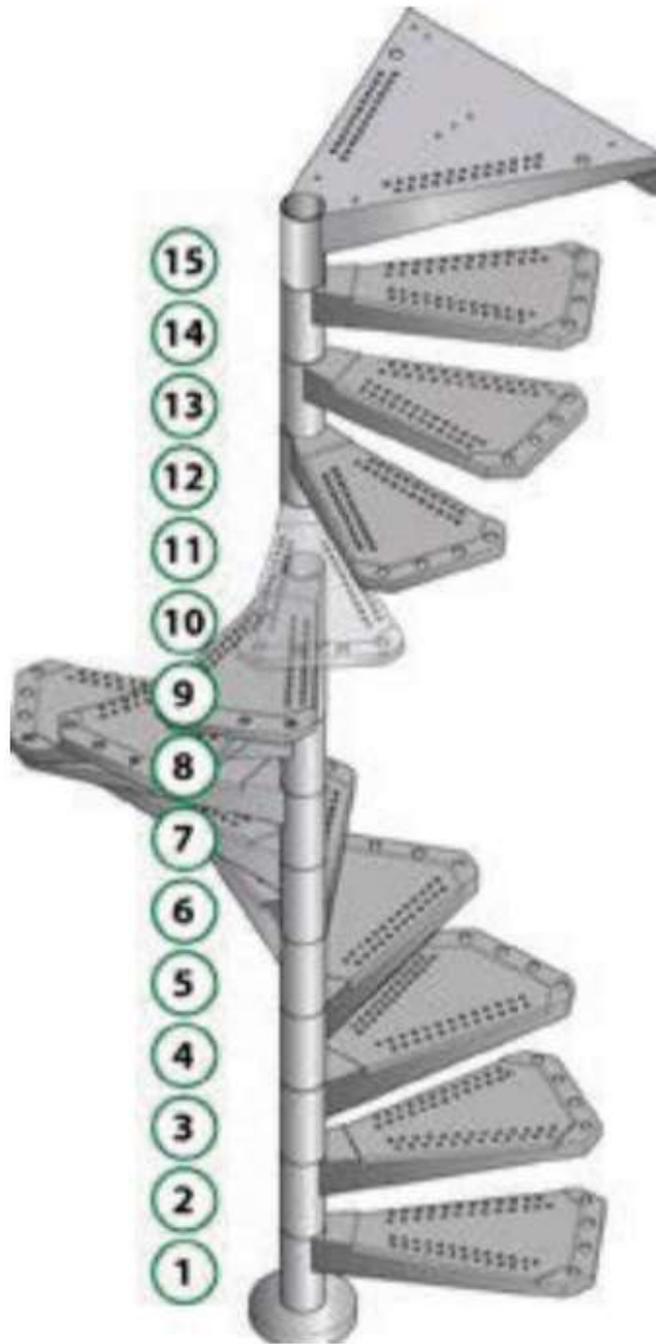




【15 段上がりの場合】

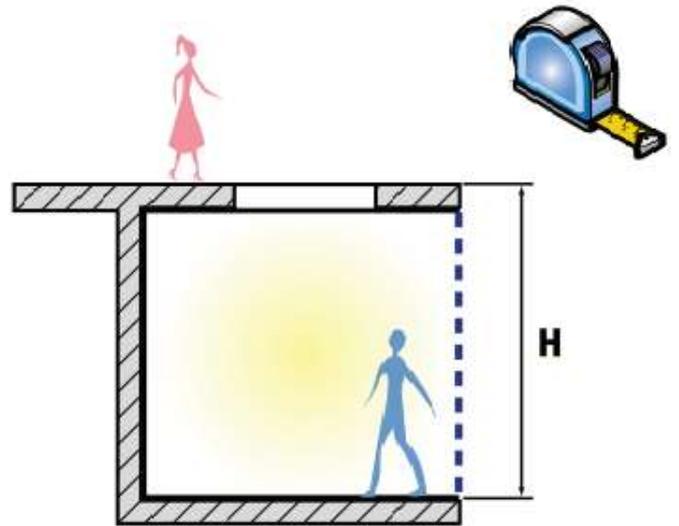
H cm	H inch	D02	D03	D04	D14
316	124 7/16"	15	1	14	1
317	124 3/16"	15	3	14	1
318	125 3/16"	15	5	14	1
319	125 9/16"	15	7	14	1
320	126 "	15	9	14	1
321	126 3/8"	15	11	14	1
322	126 3/4"	15	13	14	1
323	127 3/16"	15	15	14	1
324	127 9/16"	15	17	14	1
325	127 13/16"	15	19	14	1
326	128 3/8"	15	21	14	1
327	128 3/4"	15	23	14	1
328	129 1/8"	15	25	14	1
329	129 1/2"	15	27	14	1
330	129 13/16"	15	29	14	1
331	130 3/16"	15	31	14	1
332	130 11/16"	15	33	14	1
333	131 1/8"	15	35	14	1
334	131 1/2"	15	37	14	1
335	131 7/8"	15	39	14	1
336	132 3/16"	15	41	14	1
337	132 11/16"	15	43	14	1
338	133 1/16"	15	45	14	1
339	133 7/16"	15	47	14	1
340	133 3/8"	15	49	14	1
341	134 1/4"	15	51	14	1
342	134 3/8"	15	53	14	1
343	135 10/16"	15	55	14	1
344	135 7/16"	15	57	14	1
345	135 13/16"	15	59	14	1
346	136 1/4"	15	61	14	1
347	136 5/8"	15	63	14	1
348	137 "	15	65	14	1
349	137 3/8"	15	67	14	1
350	137 13/16"	15	69	14	1
351	138 3/16"	15	71	14	1
352	138 9/16"	15	73	14	1
353	139 "	15	75	14	1





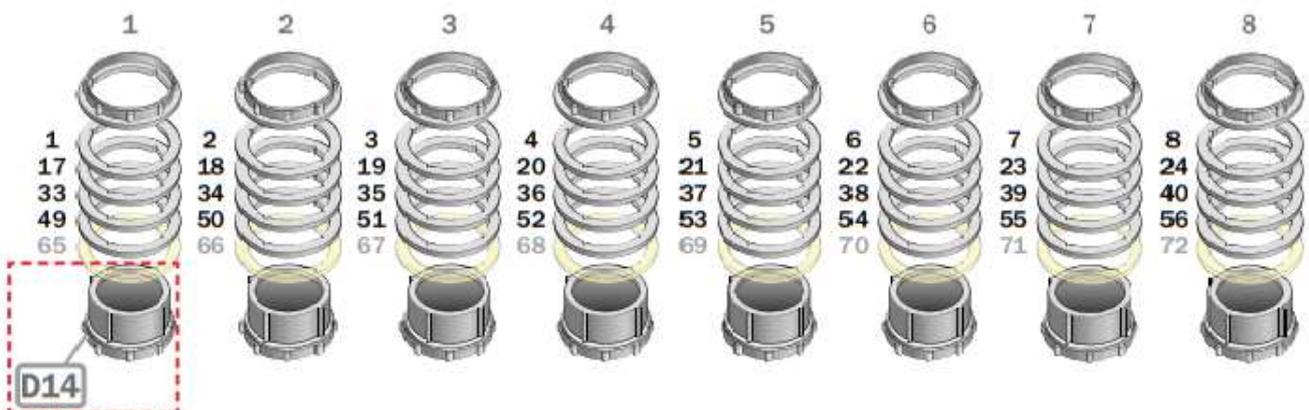
【16 段上がりの場合】

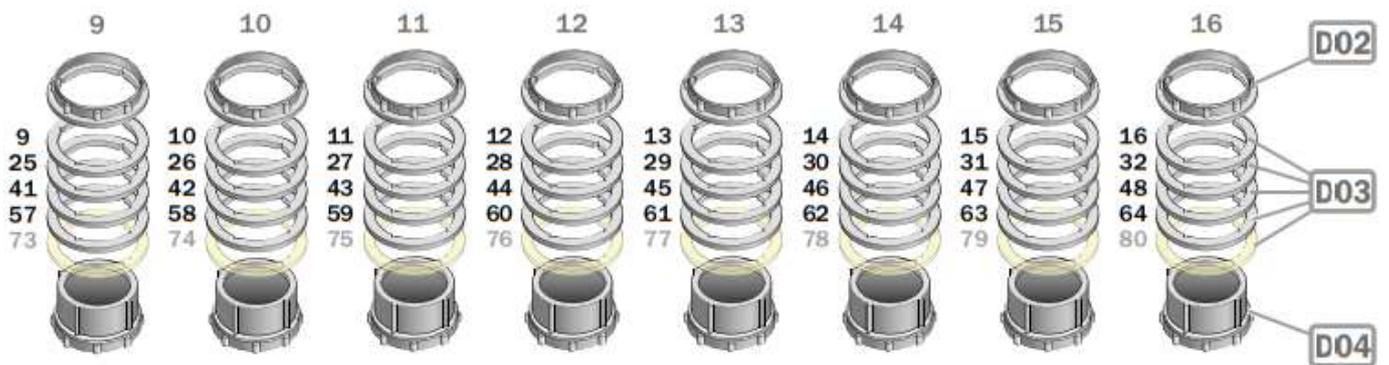
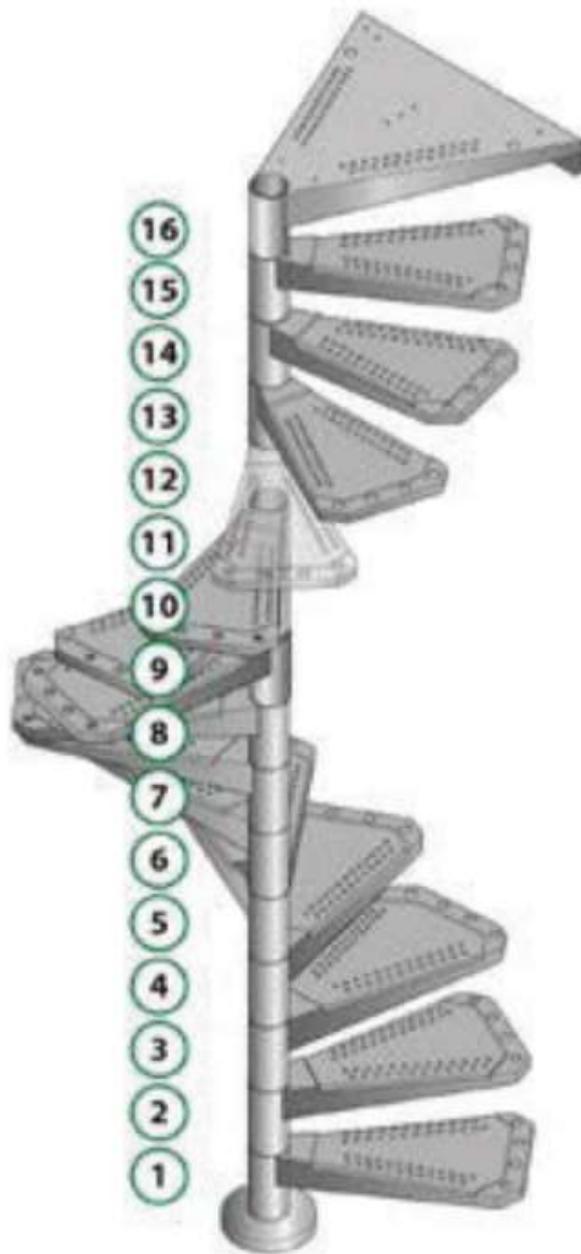
H cm	H inch	D02	D03	D04	D14
337	132 1/8"	16	0	15	1
338	133 3/16"	16	2	15	1
339	133 7/16"	16	4	15	1
340	133 1/2"	16	6	15	1
341	134 1/4"	16	8	15	1
342	134 5/8"	16	10	15	1
343	135 1/16"	16	12	15	1
344	135 3/8"	16	14	15	1
345	135 7/8"	16	16	15	1
346	136 1/4"	16	18	15	1
347	136 5/8"	16	20	15	1
348	137"	16	22	15	1
349	137 3/8"	16	24	15	1
350	137 7/8"	16	26	15	1
351	138 1/4"	16	28	15	1
352	138 5/8"	16	30	15	1
353	139"	16	32	15	1
354	139 3/8"	16	34	15	1
355	139 7/8"	16	36	15	1
356	140 1/4"	16	38	15	1
357	140 7/8"	16	40	15	1
358	141 1/8"	16	42	15	1
359	141 5/8"	16	44	15	1
360	141 3/4"	16	46	15	1
361	142 1/8"	16	48	15	1
362	142 1/2"	16	50	15	1
363	142 7/8"	16	52	15	1
364	143 1/4"	16	54	15	1
365	143 5/8"	16	56	15	1
366	144 1/8"	16	58	15	1
367	144 1/2"	16	60	15	1
368	144 3/4"	16	62	15	1
369	145 1/4"	16	64	15	1
370	145 5/8"	16	66	15	1
371	146 1/8"	16	68	15	1
372	146 3/8"	16	70	15	1
373	146 7/8"	16	72	15	1
374	147 1/4"	16	74	15	1
375	147 3/8"	16	76	15	1
376	148 1/8"	16	78	15	1
377	148 3/8"	16	80	15	1

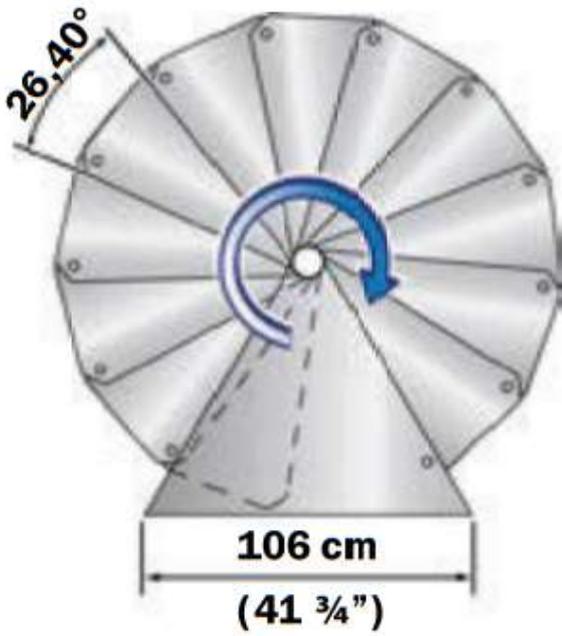


**H = 369
(145 1/4")**

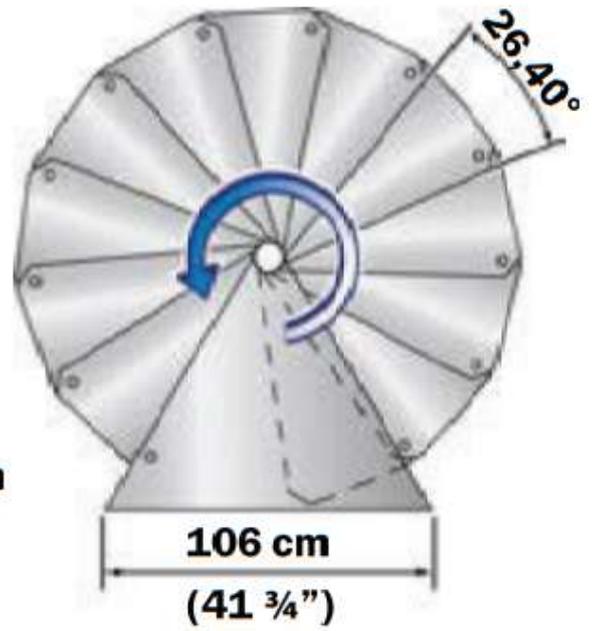
- D02 = 16**
- D03 = 64**
- D04 = 15**
- D14 = 1**



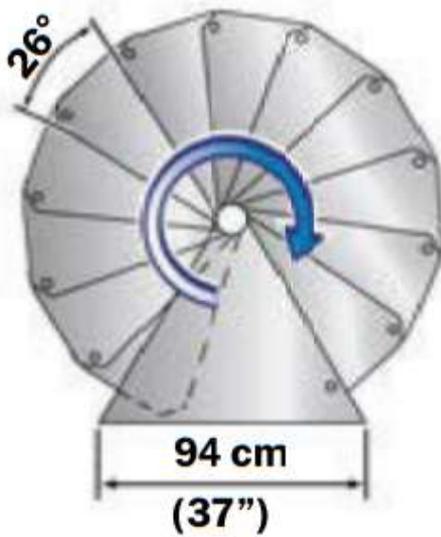




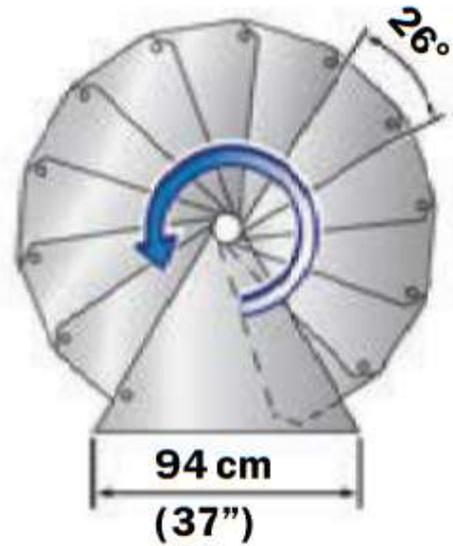
Ø 160 cm
(D 63")



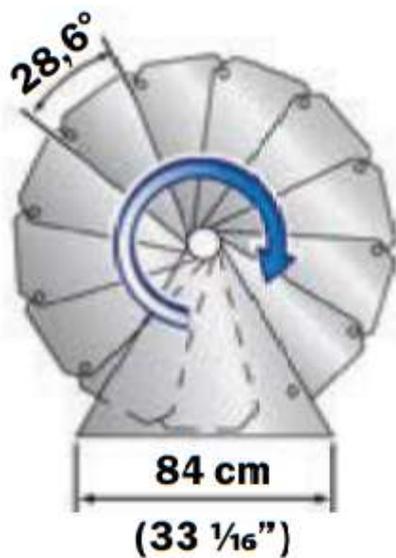
106 cm
(41 3/4")



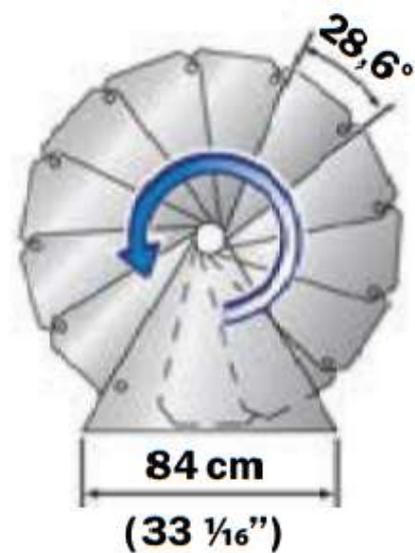
Ø 140 cm
(D 55 1/8")



94 cm
(37")

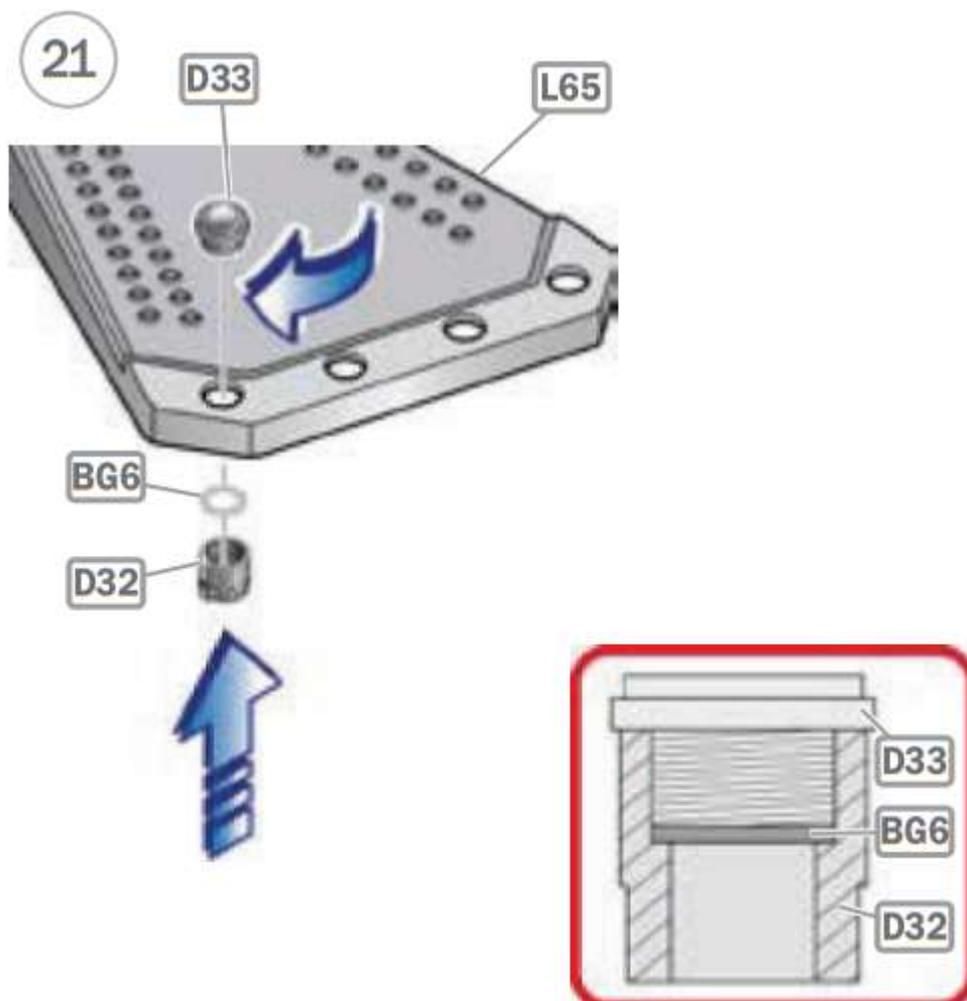
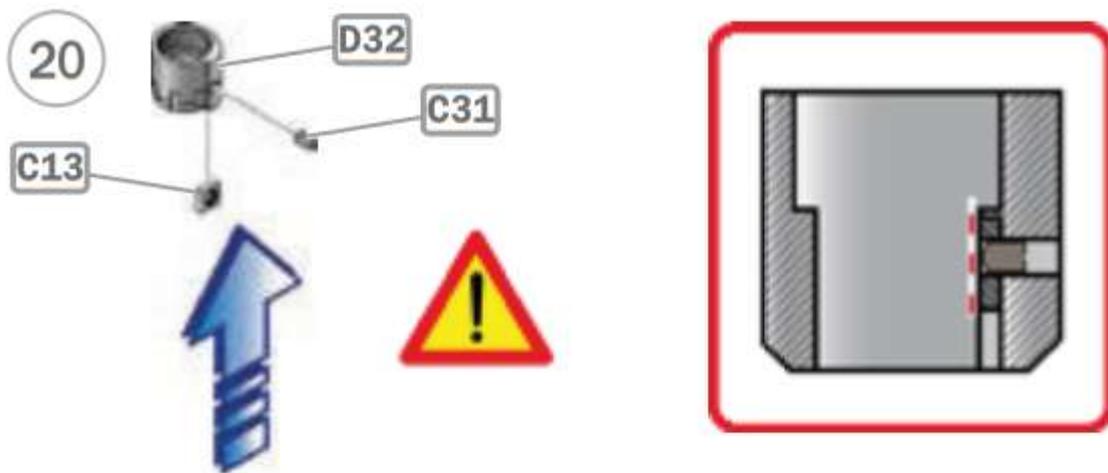


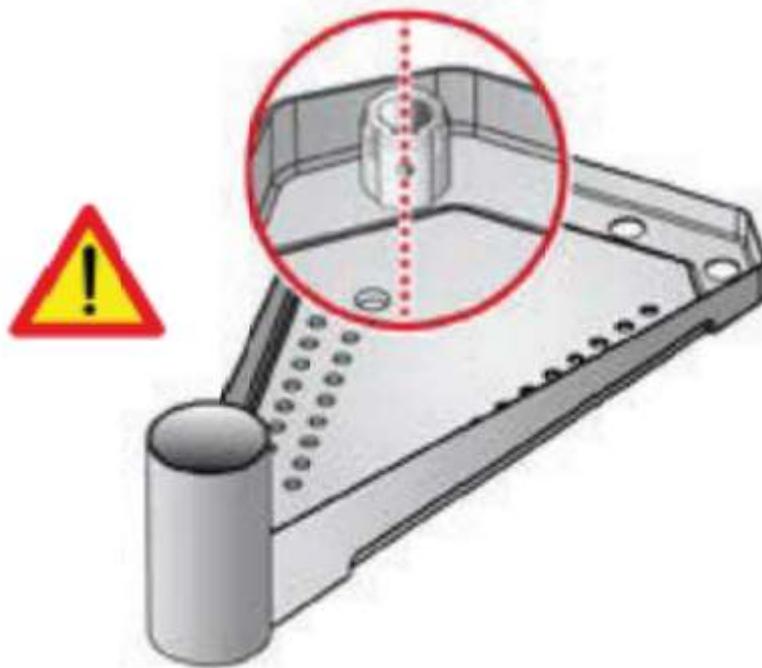
Ø 120 cm
(D 47 1/4")



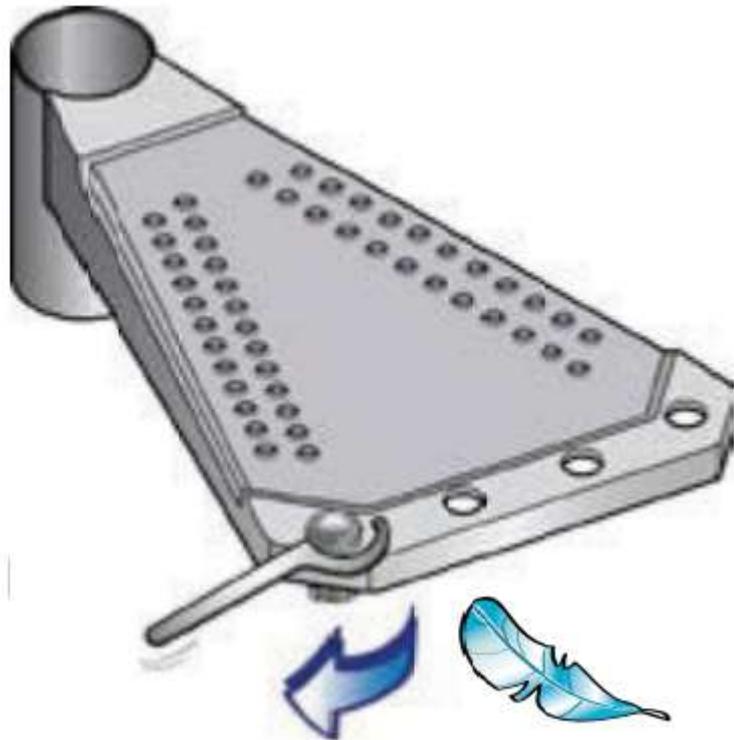
84 cm
(33 1/16")

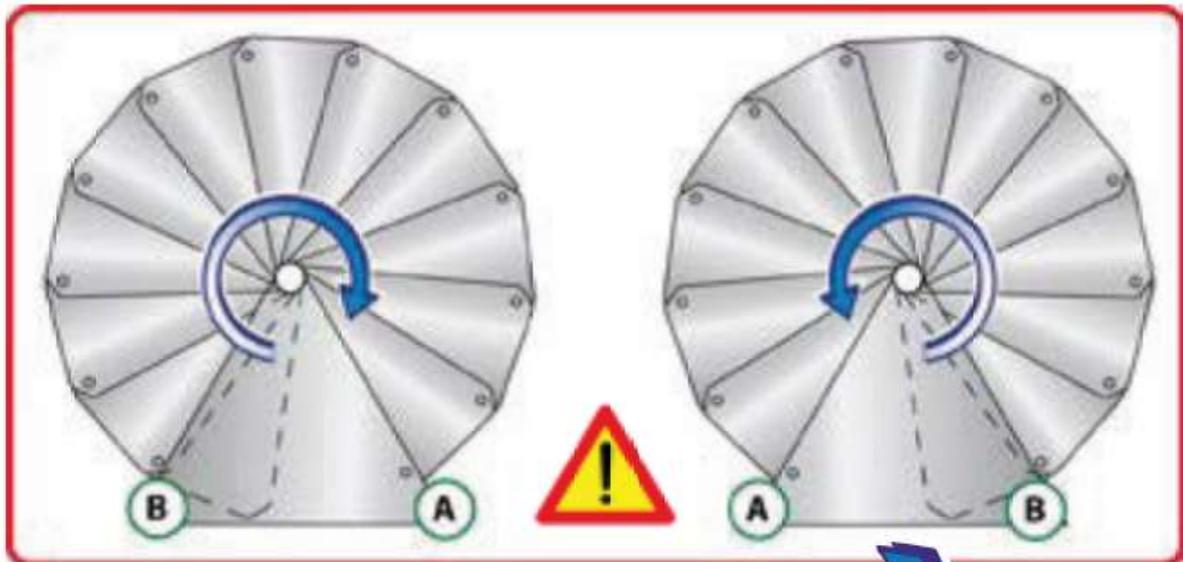
【ブラケット D32 の準備】



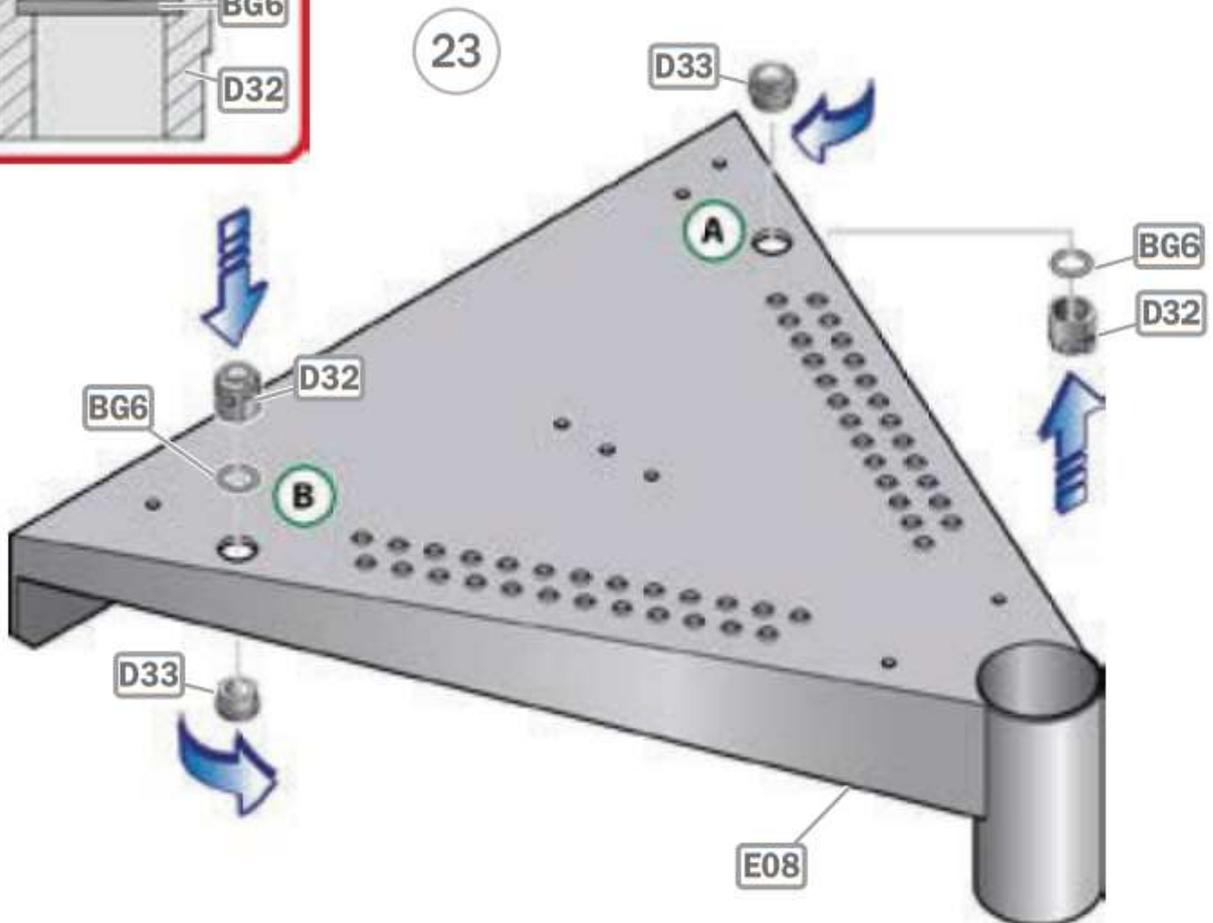
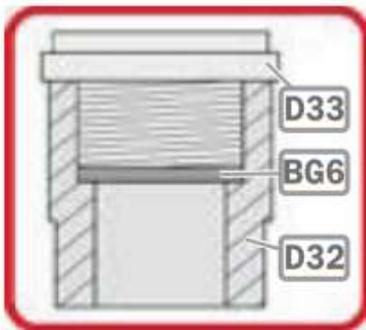


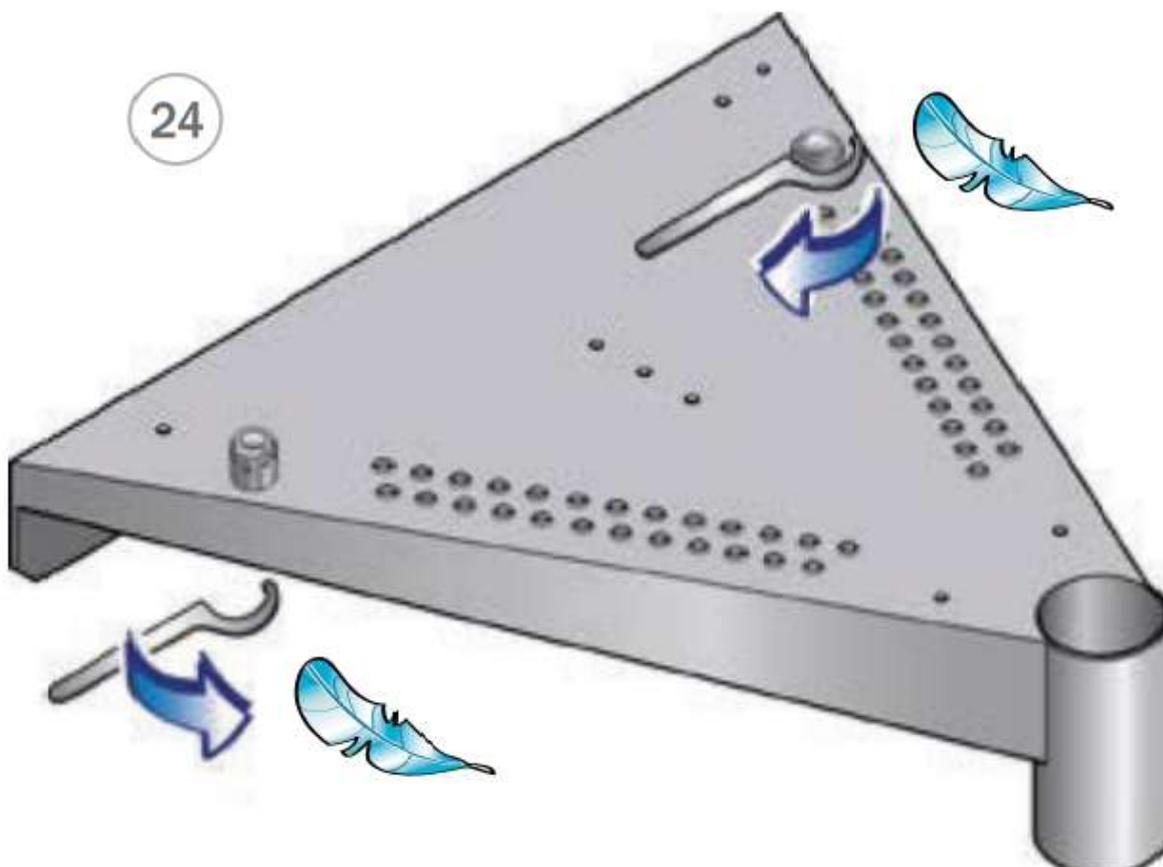
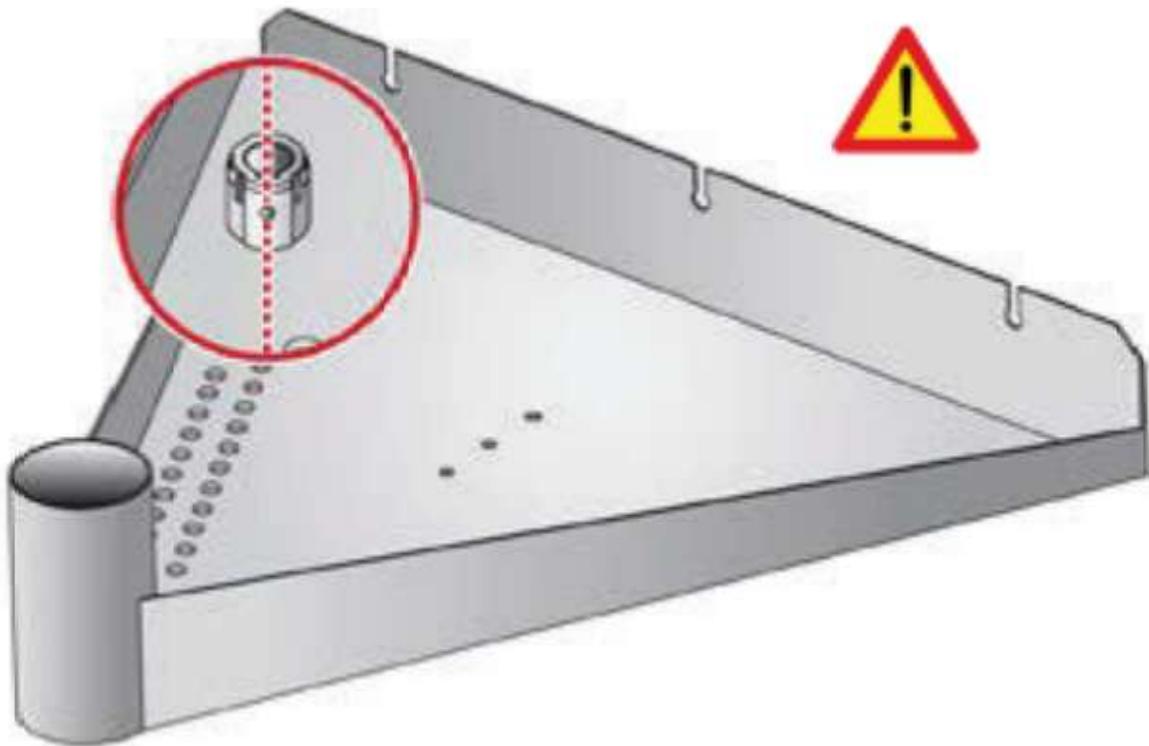
22



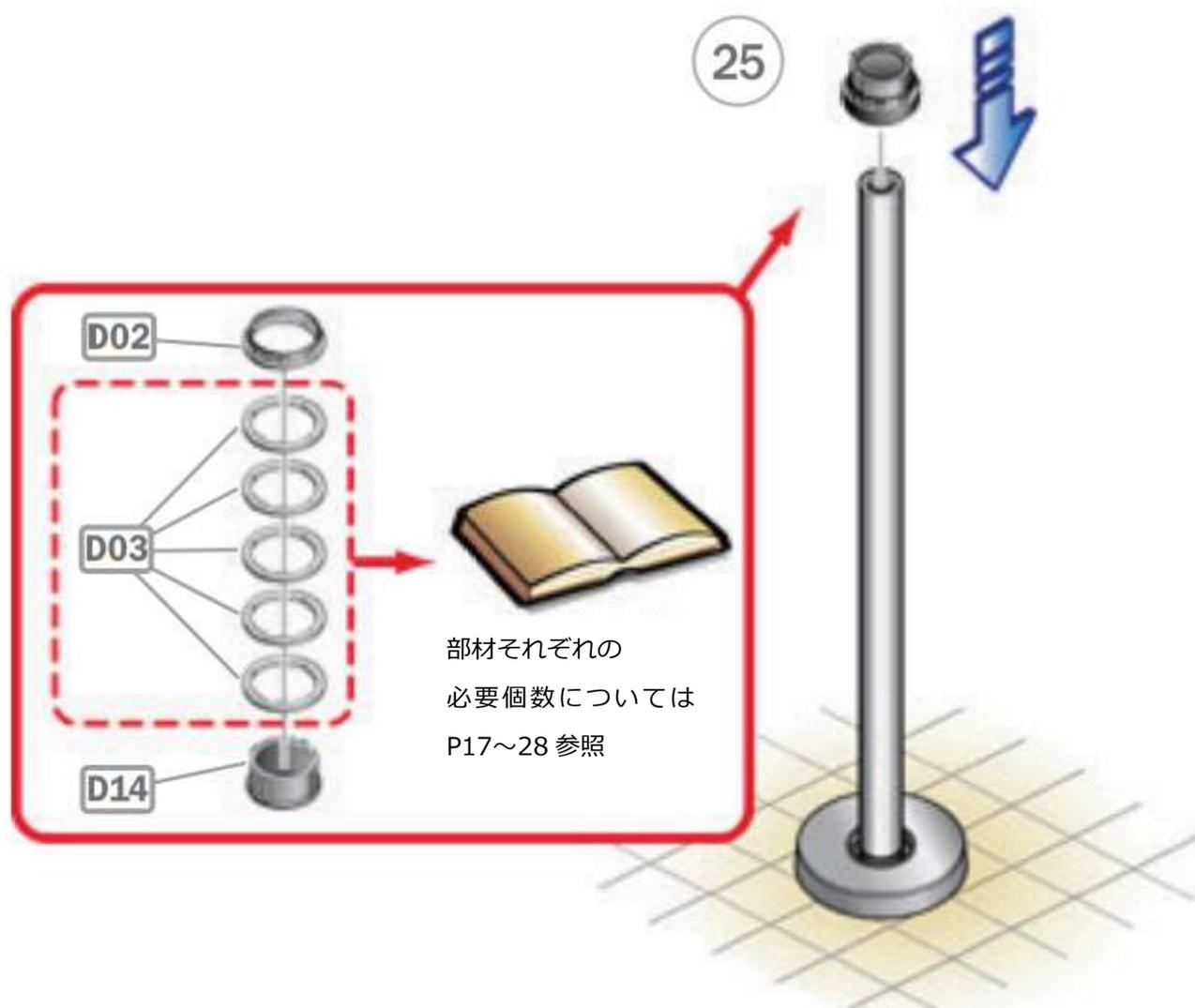


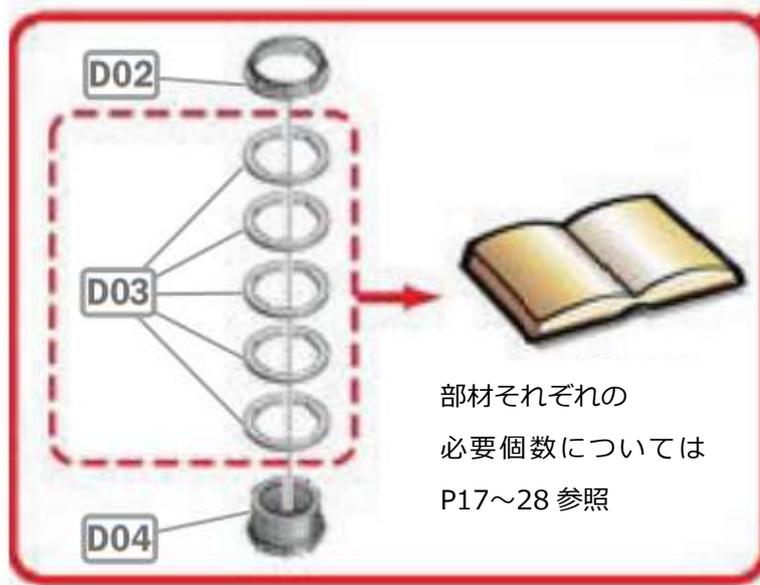
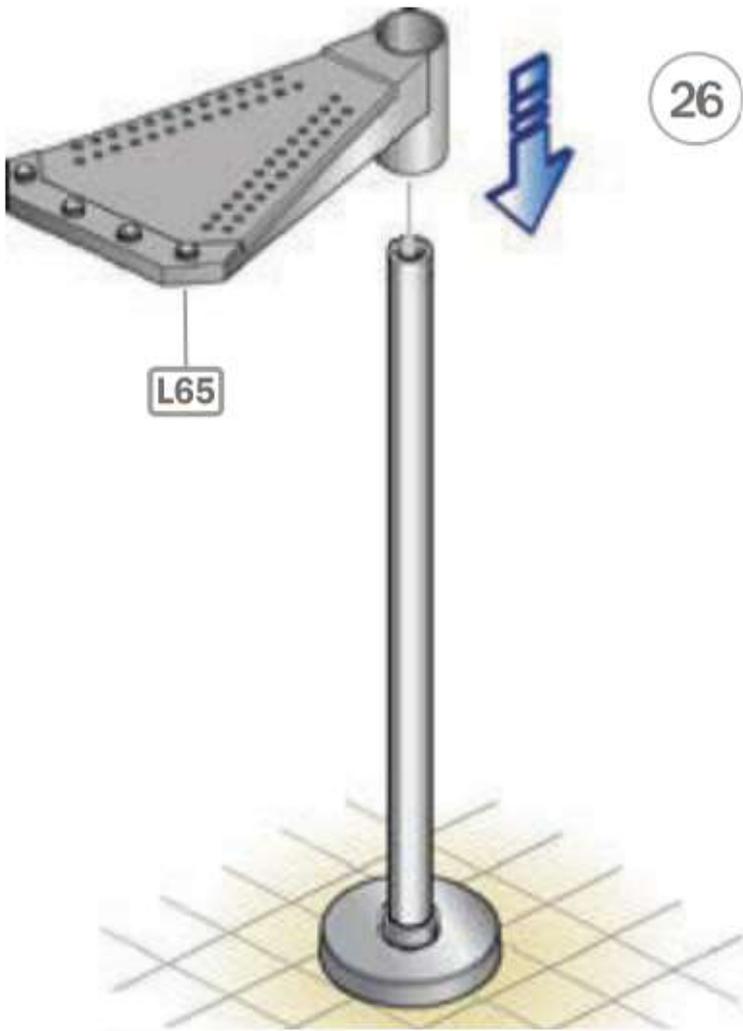
D32 と D33 の配置に注意！





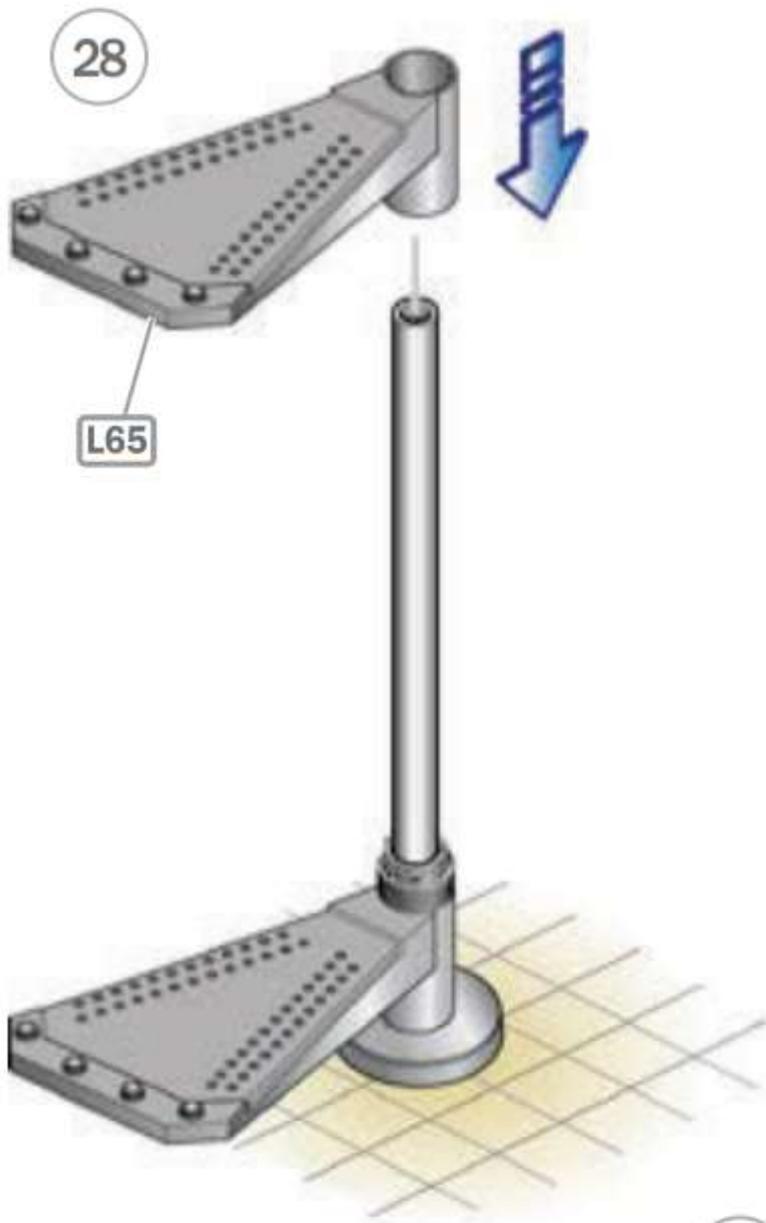
【踏板とスペーサーの挿入】



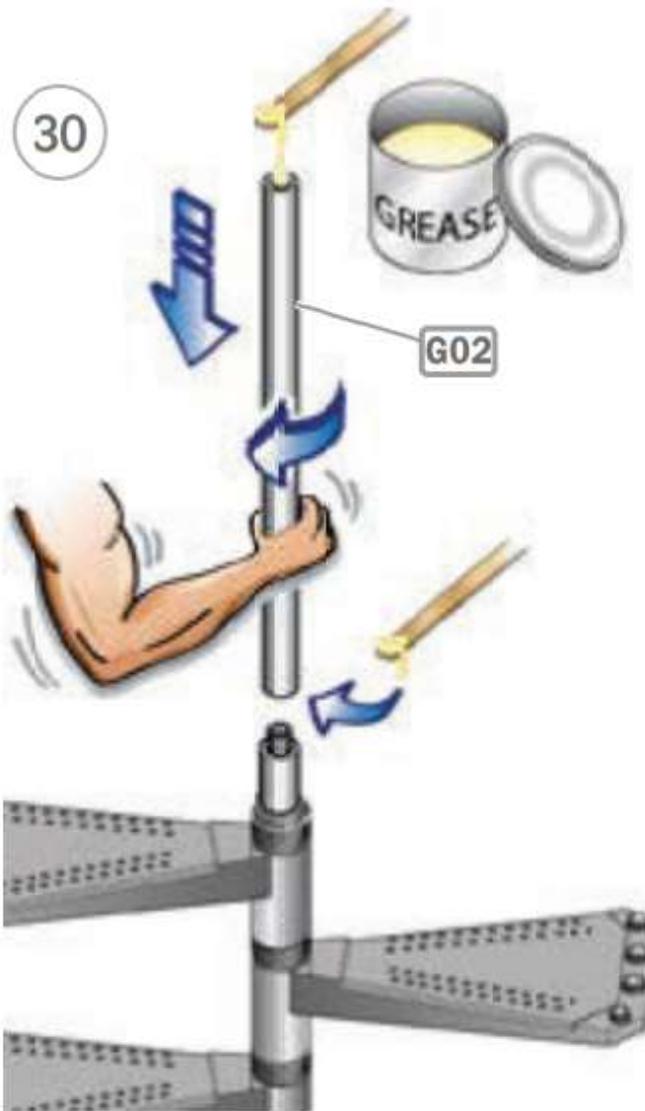


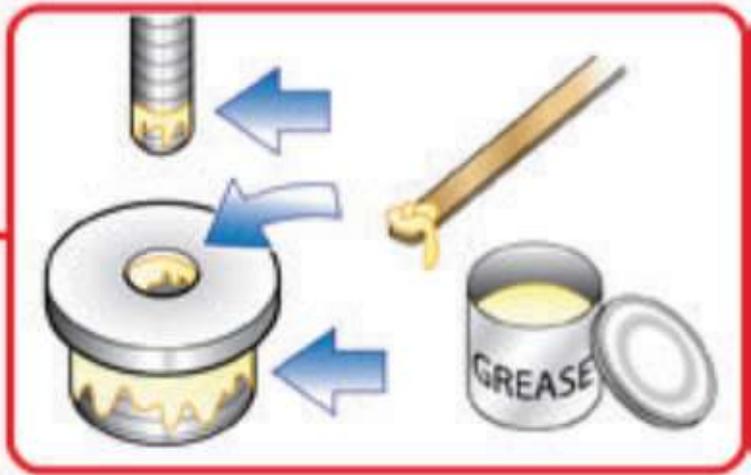
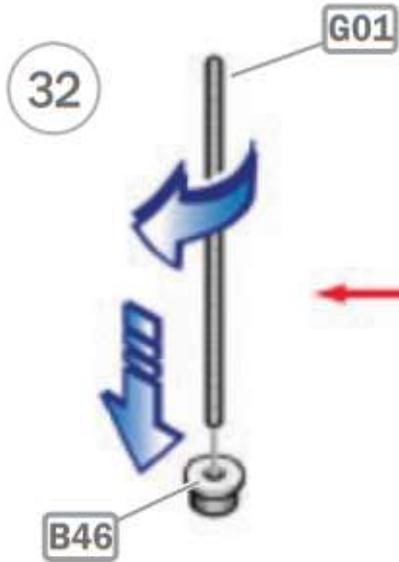
部材それぞれの
必要個数については
P17~28 参照



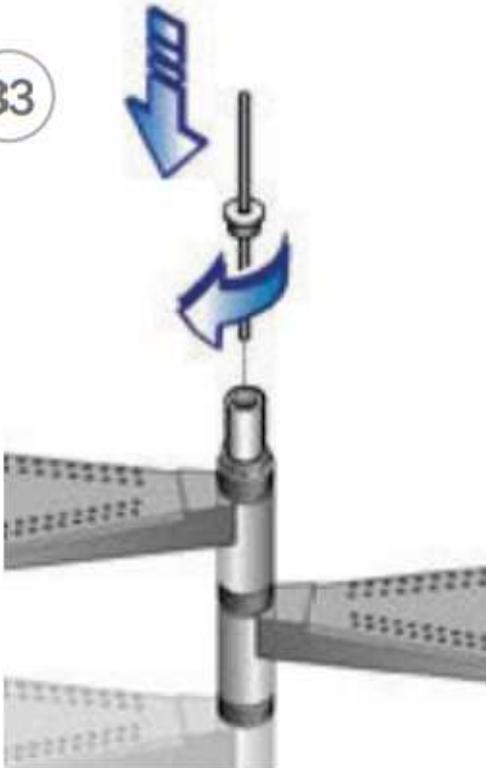


*一旦、踏板は交互に配置

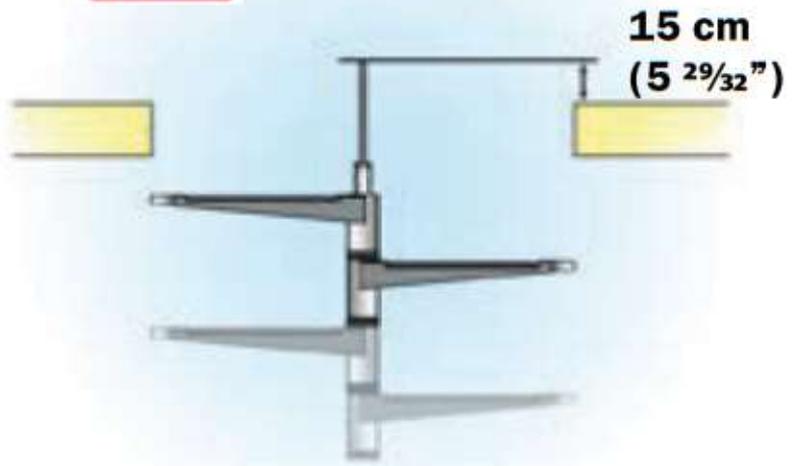


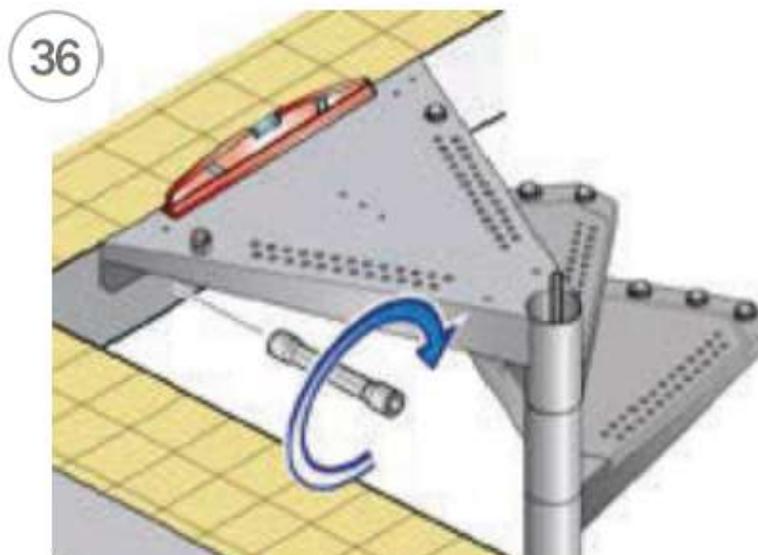
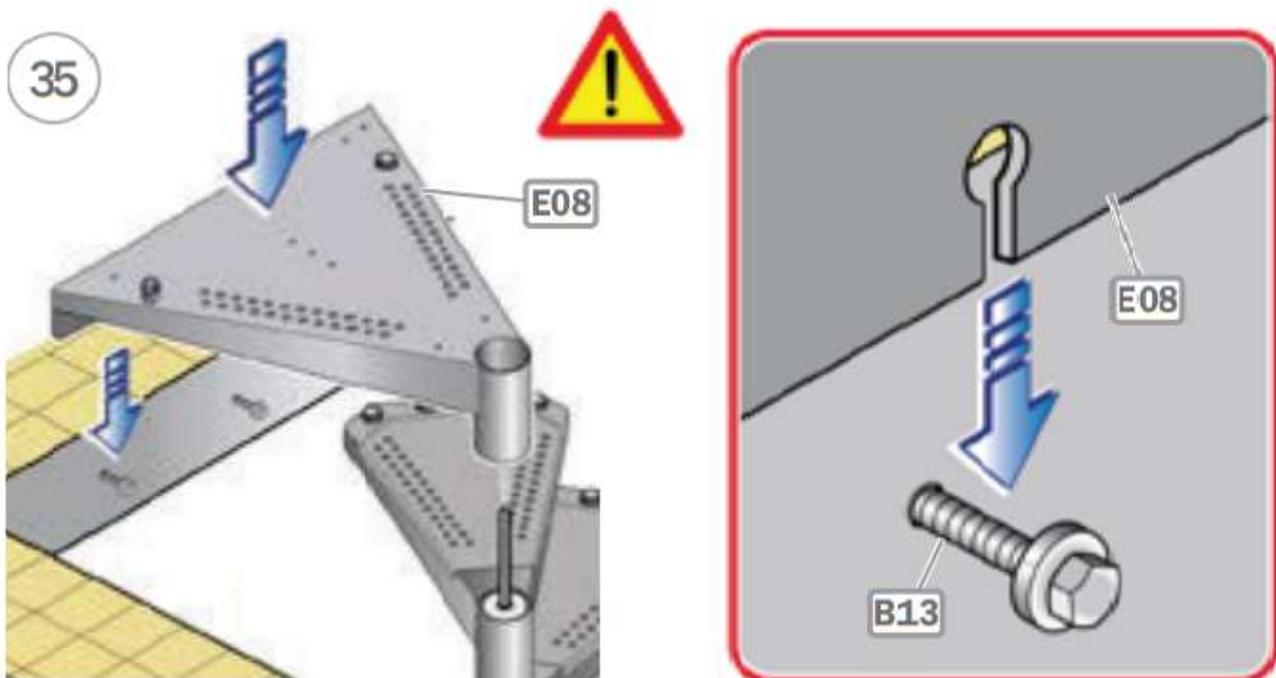
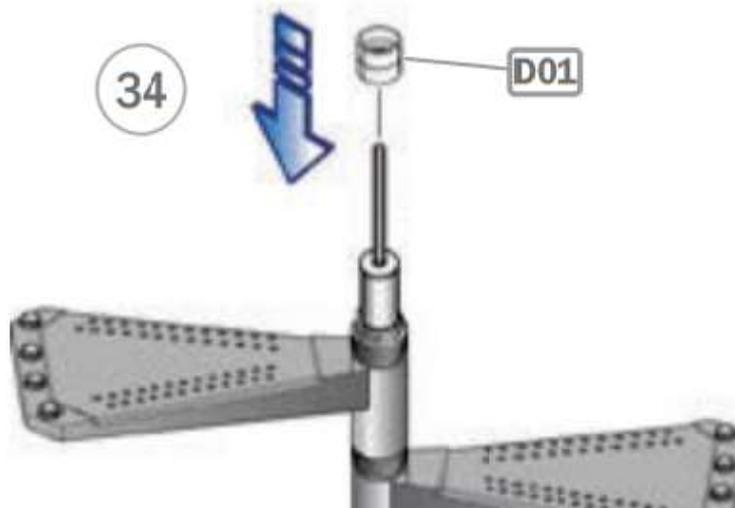


33

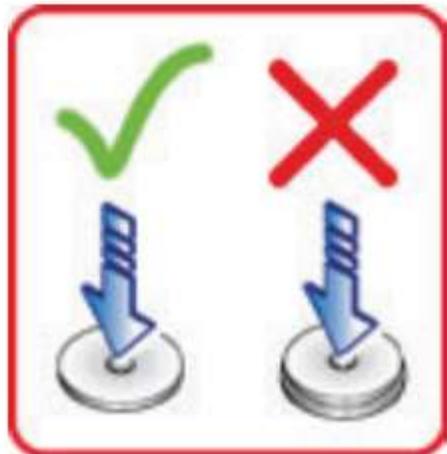
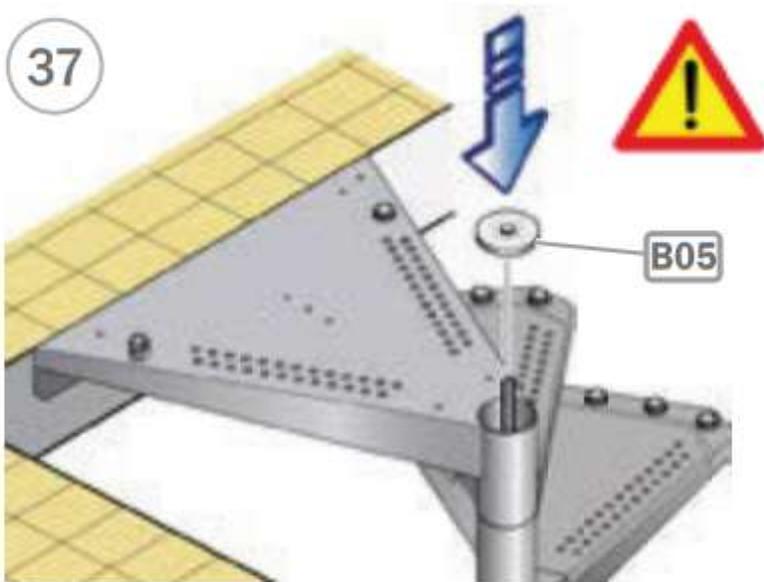


* G01 はフロアより 15cm 高く設定する

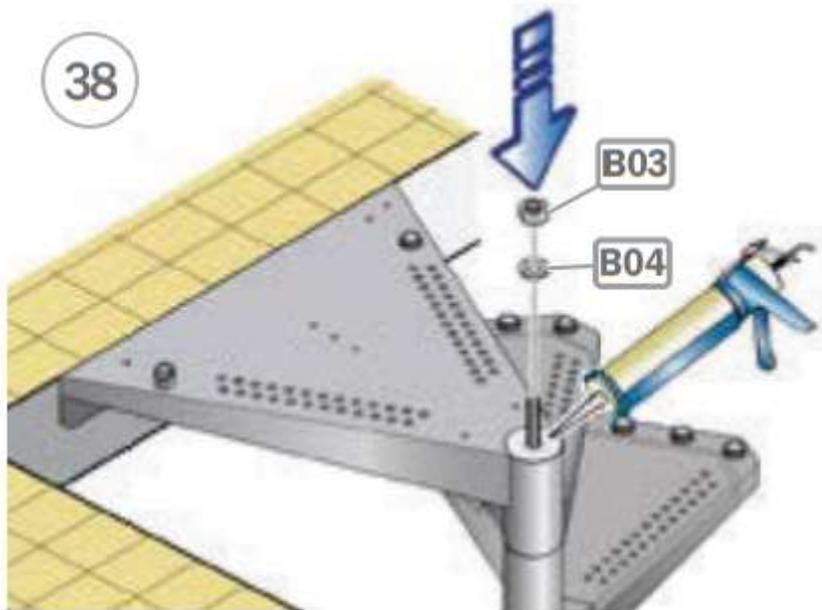




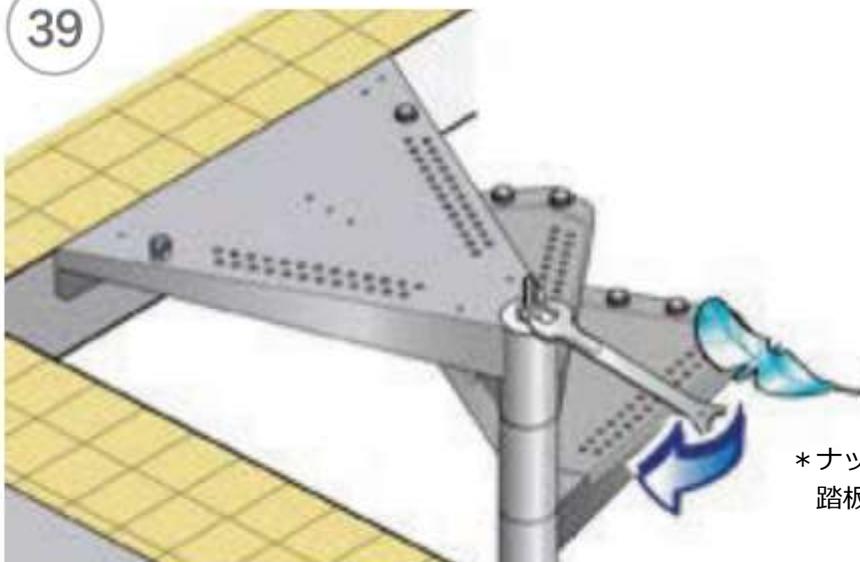
37



38



39

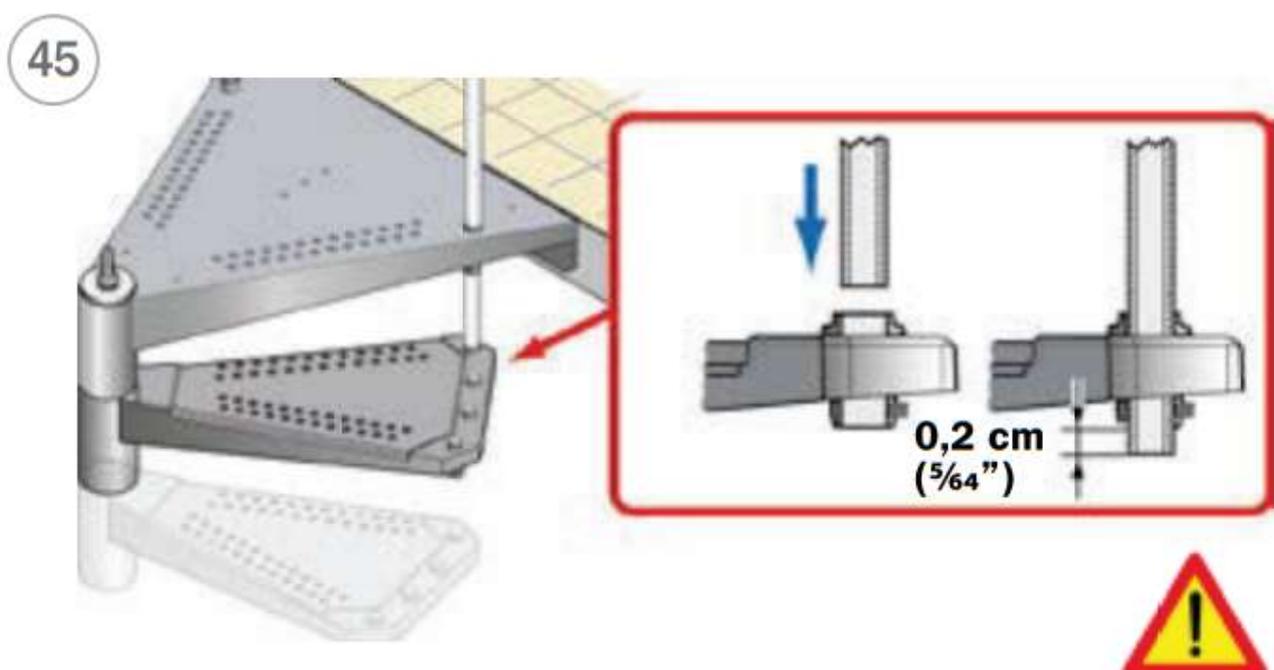
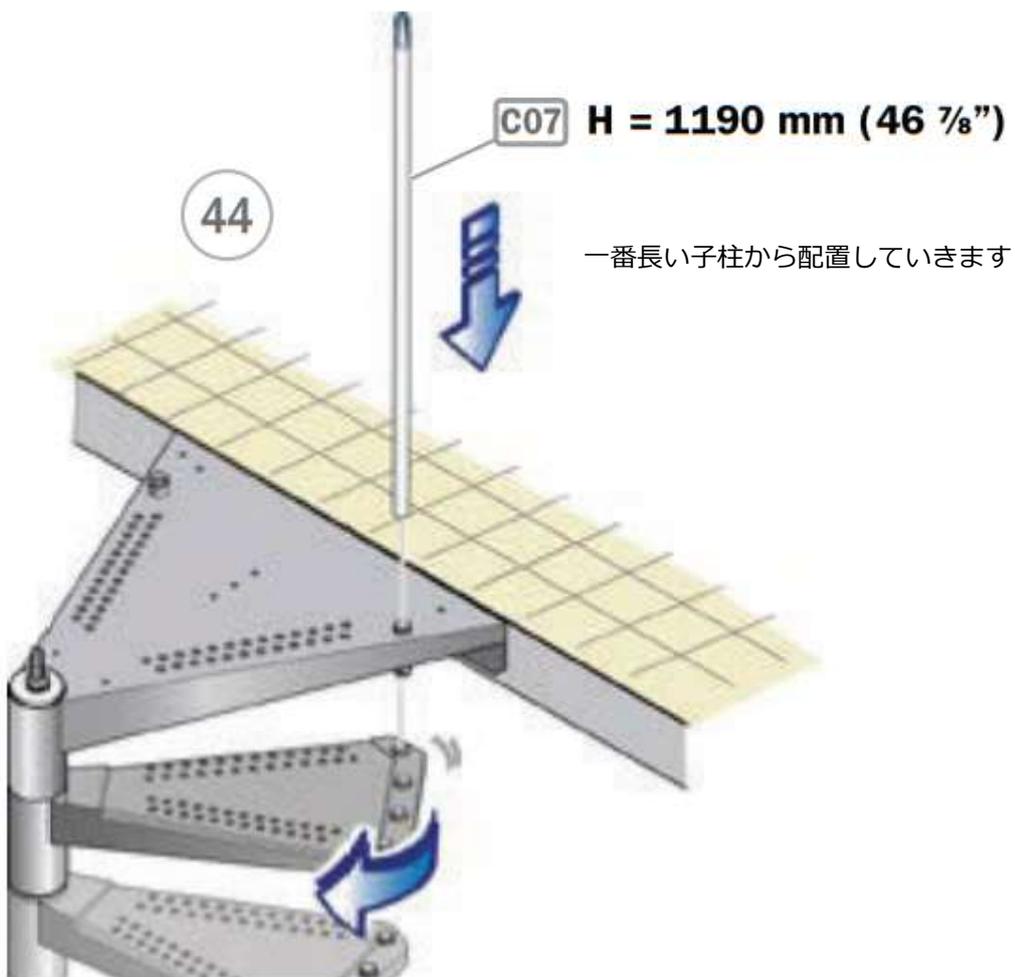


*ナット B03 を仮締めし、
踏板 L02 をらせん状に配置します。

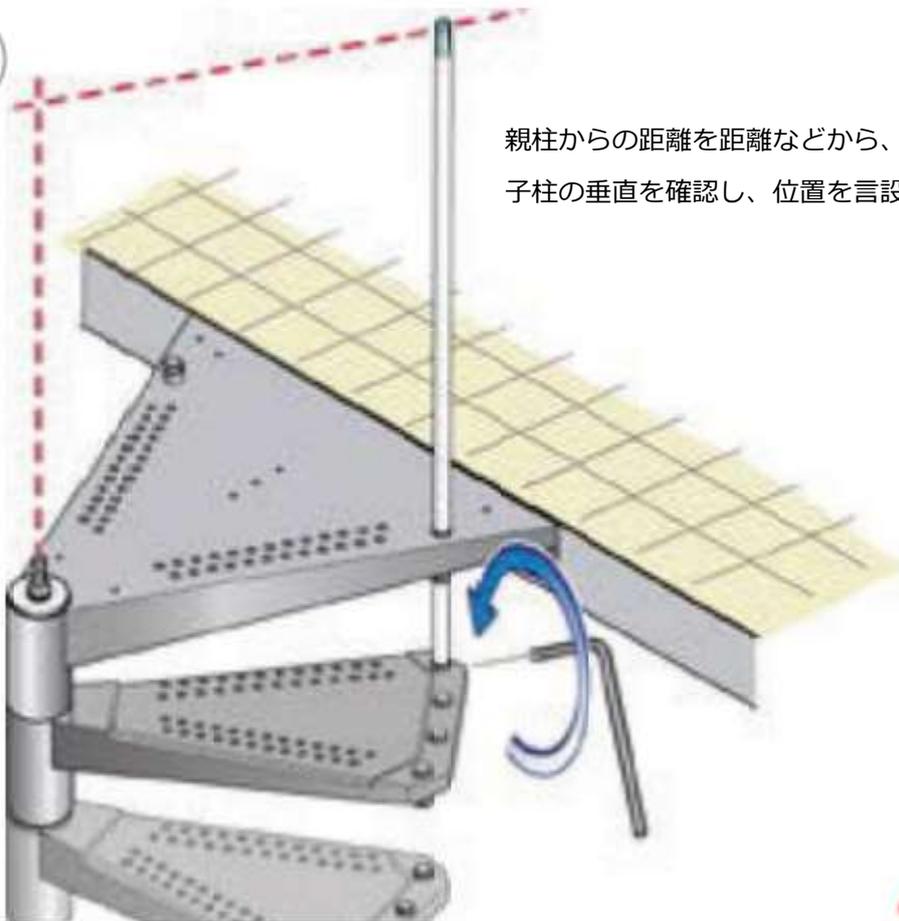
【子柱の準備】



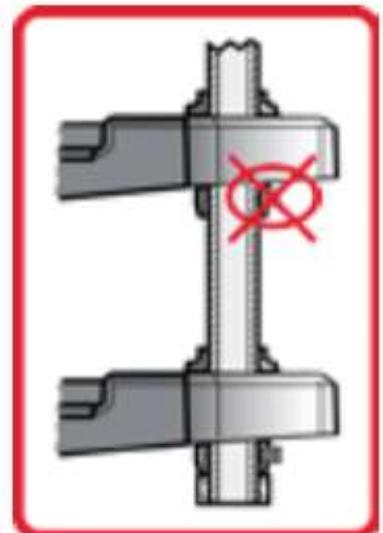
【子柱の配置】



46

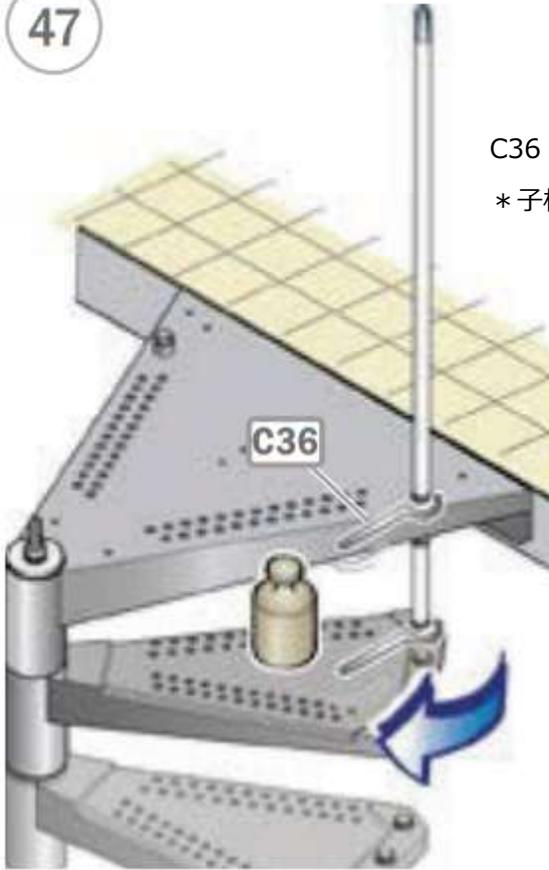


親柱からの距離を距離などから、
子柱の垂直を確認し、位置を言設定します。



*挿し入れた子柱は、
下段の D32 (ネジ C31) のみ締めてください
上段は、後工程で締めていきます。

47

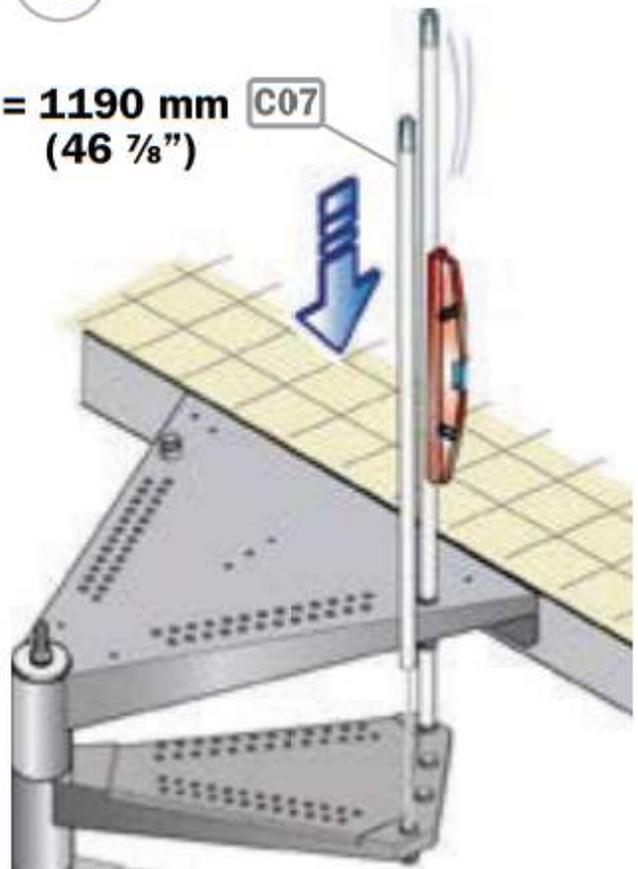


C36 で D33 をしっかりと締めます。

* 子柱の垂直を確認しながら、作業を行ってください。

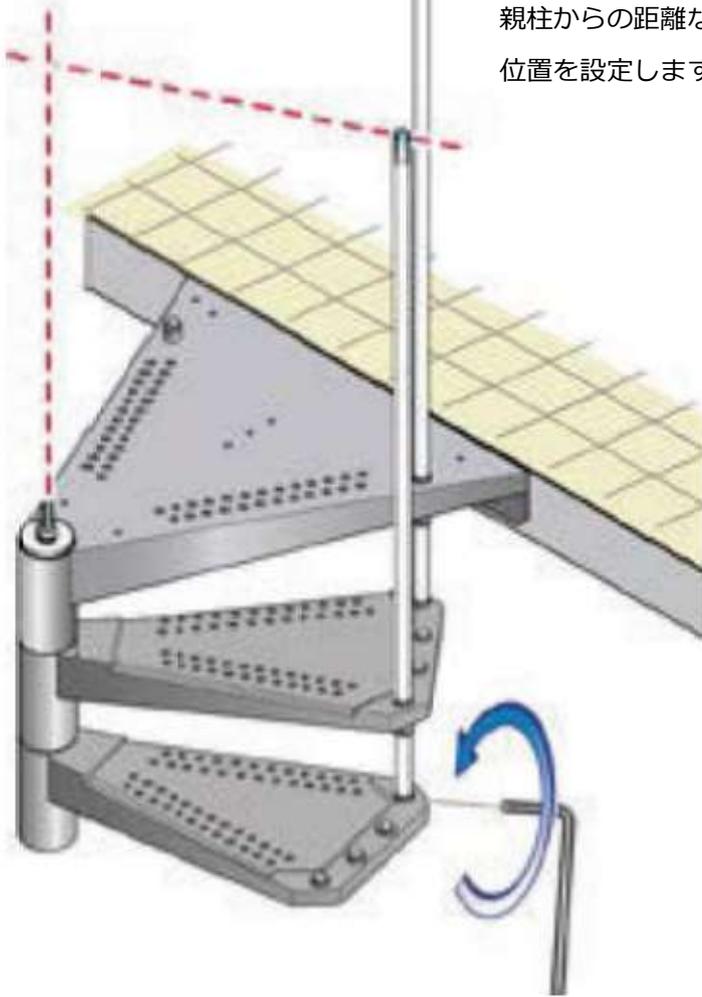
48

H = 1190 mm
(46 7/8")

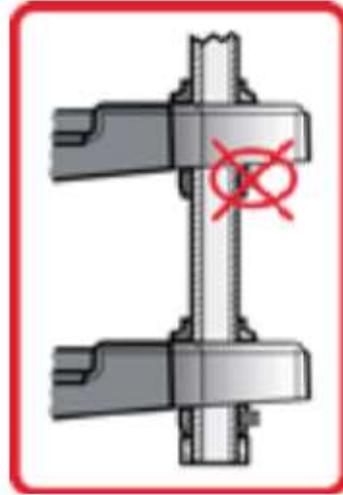


49

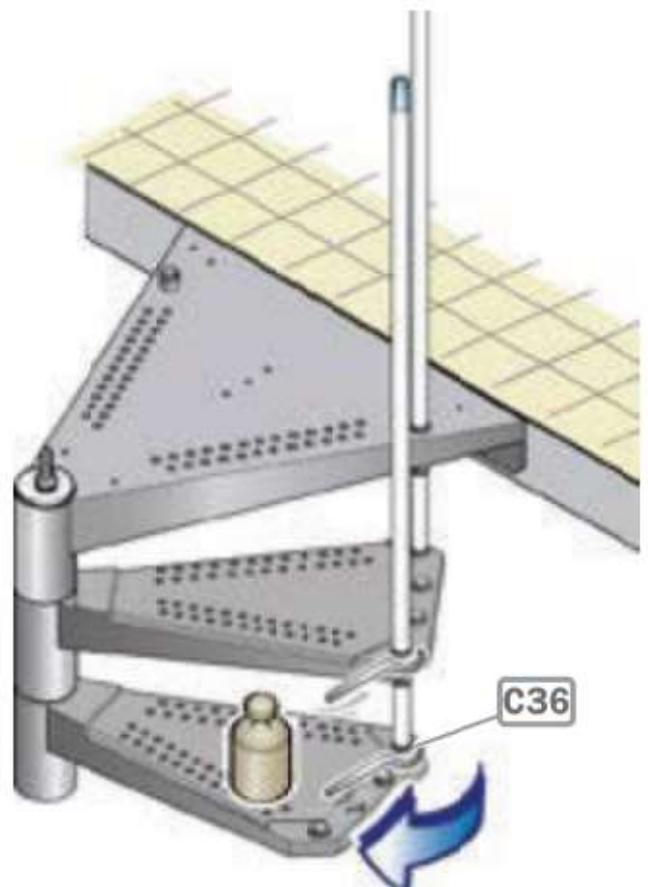
2 段目以下の子柱も同様に、
親柱からの距離などから子柱の垂直を確認し、
位置を設定します。



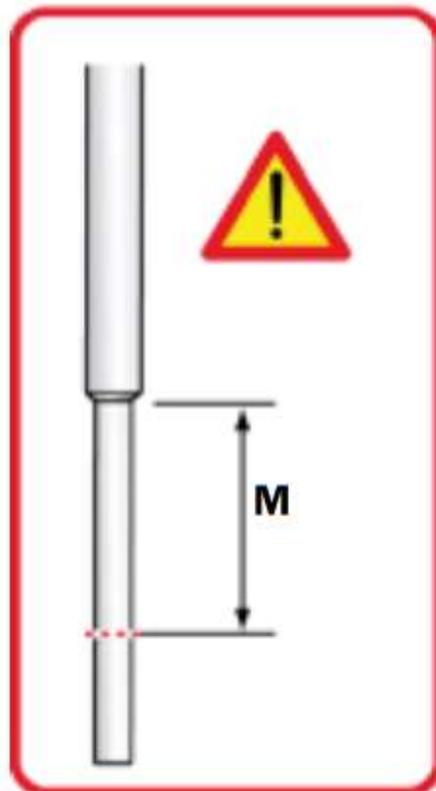
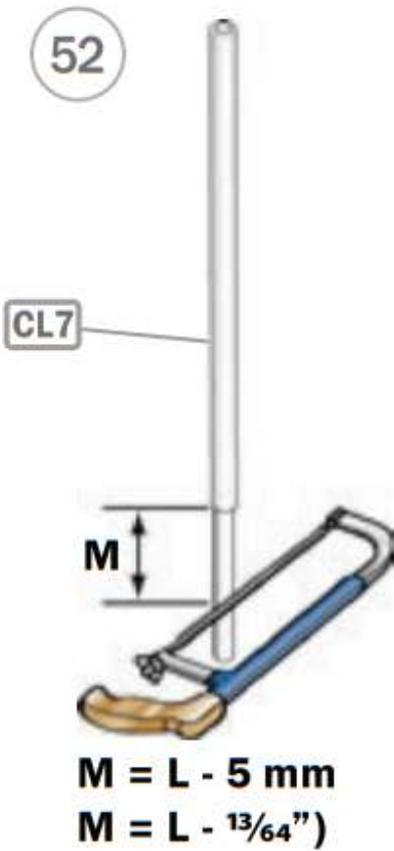
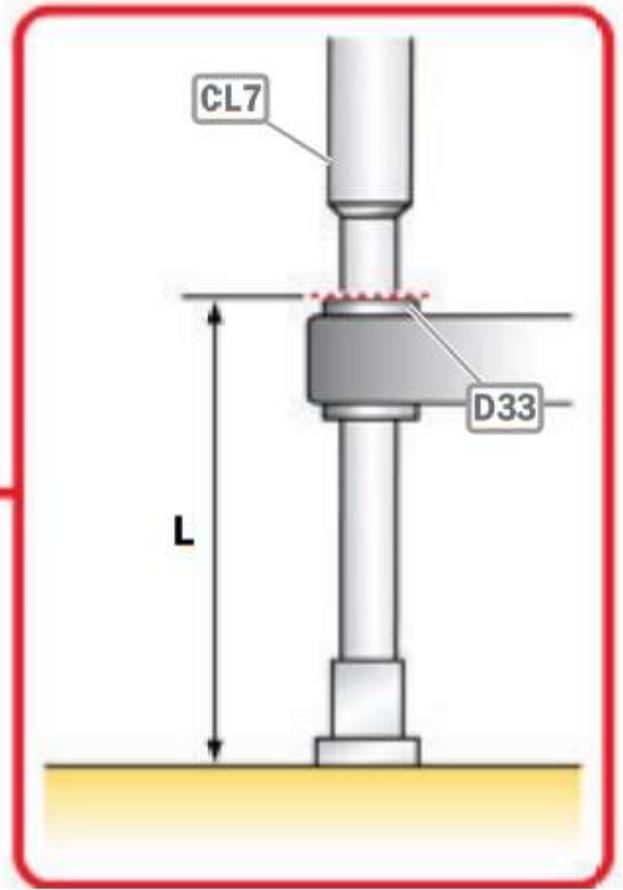
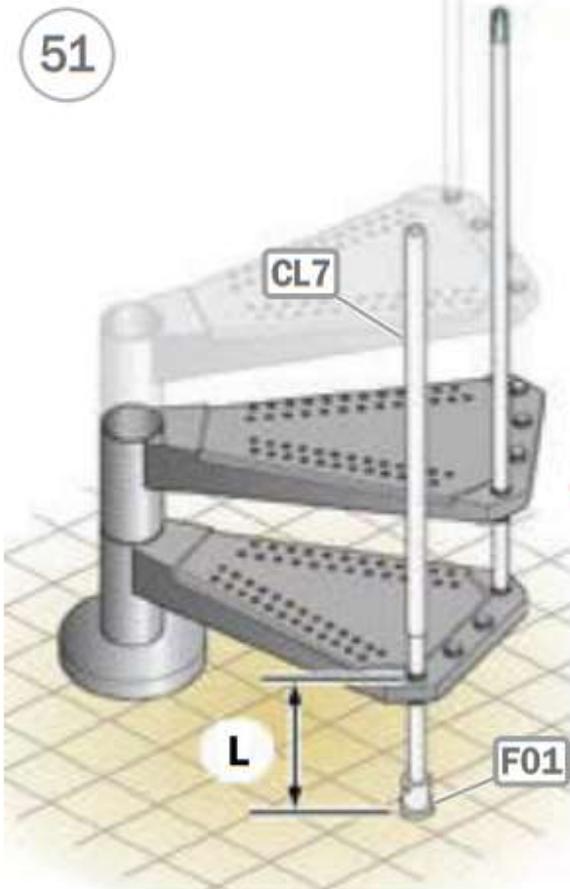
*ひとまず、下段の D32 (ネジ C31) の
み締めてください



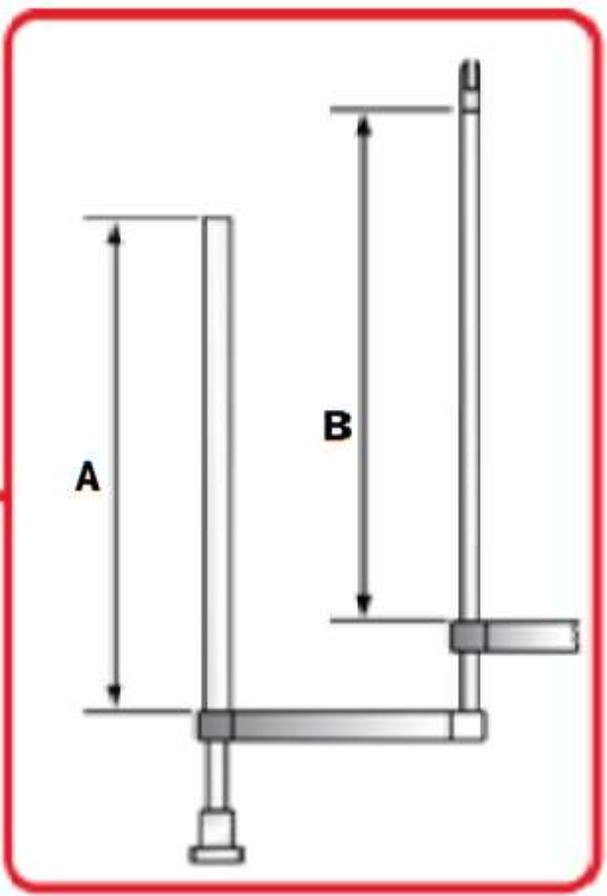
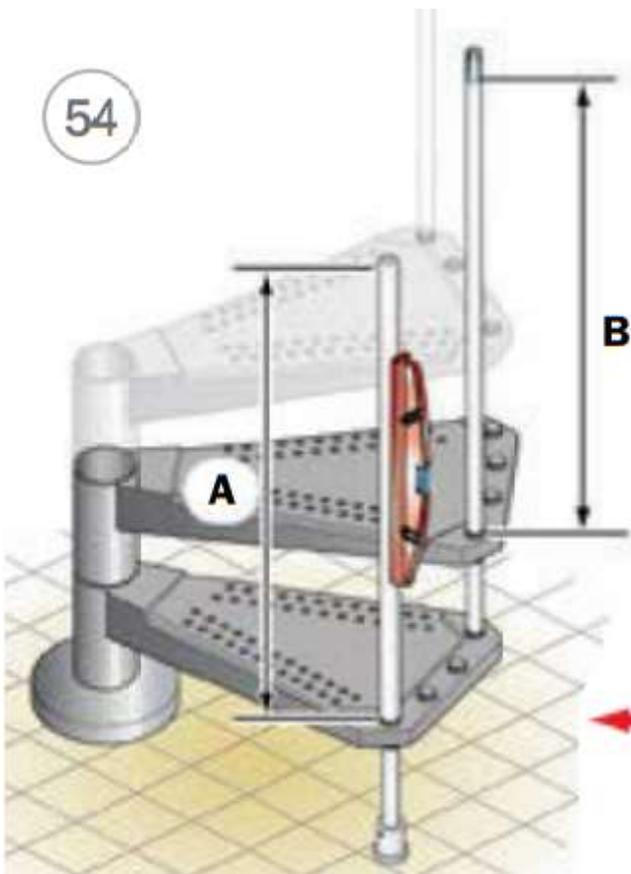
50



【最下段子柱の設定】



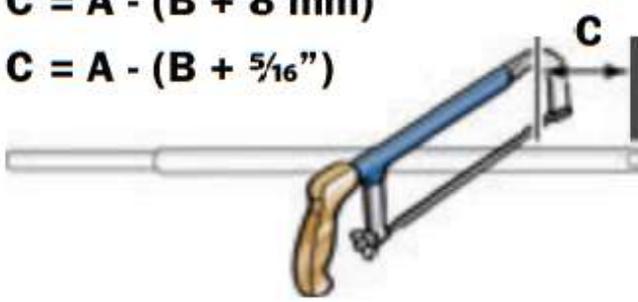
54



55

$$C = A - (B + 8 \text{ mm})$$

$$C = A - (B + \frac{5}{16} \text{''})$$



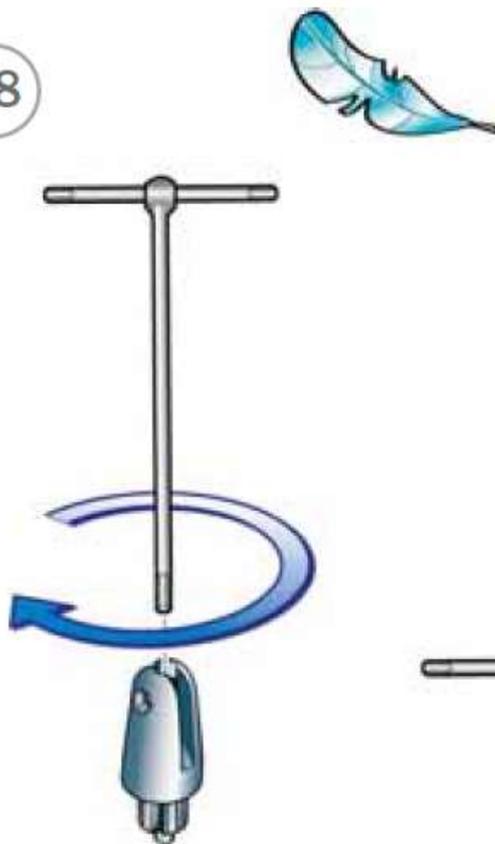
56



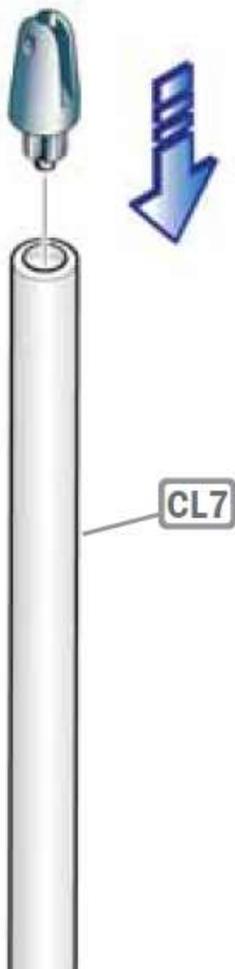
57



58



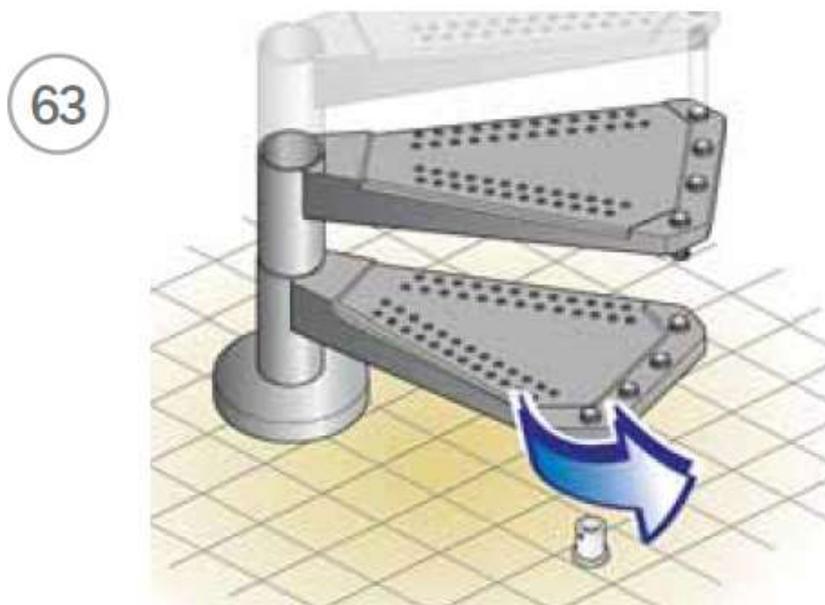
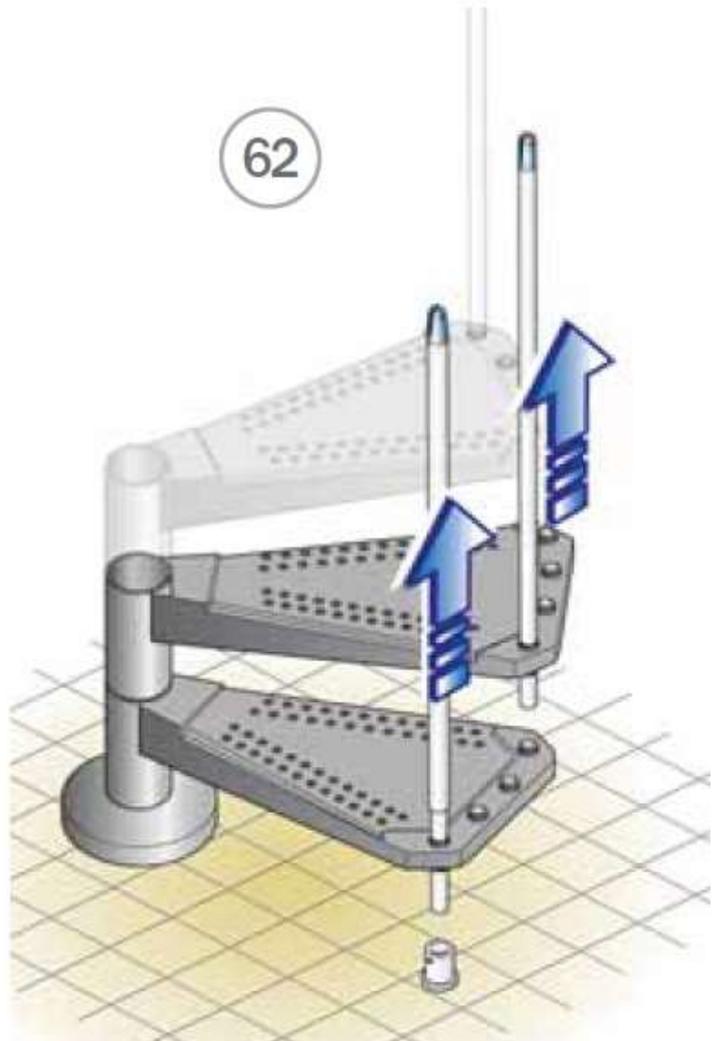
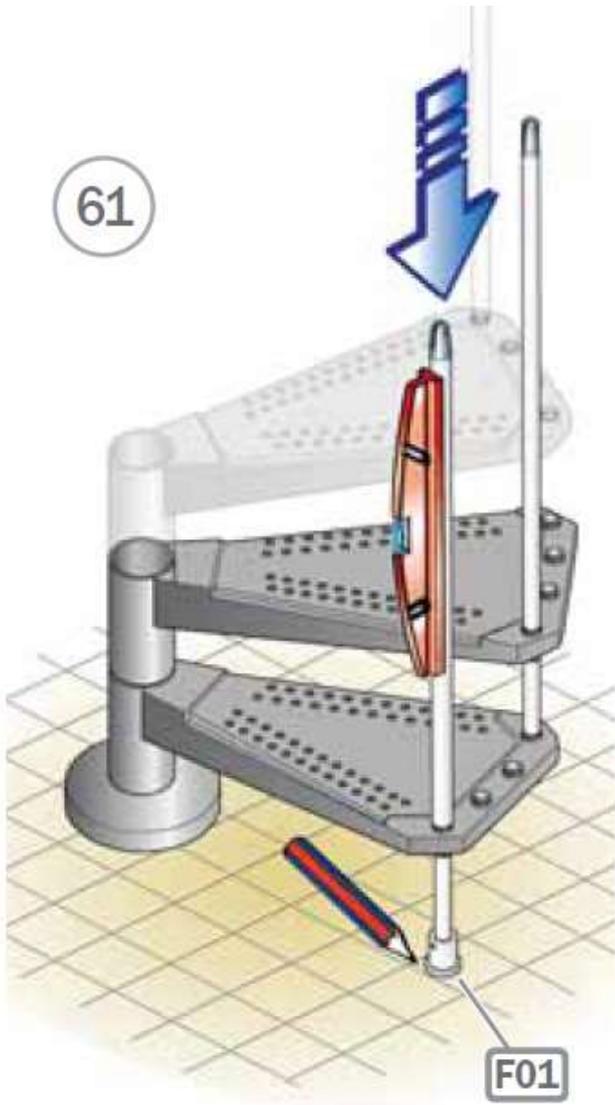
59



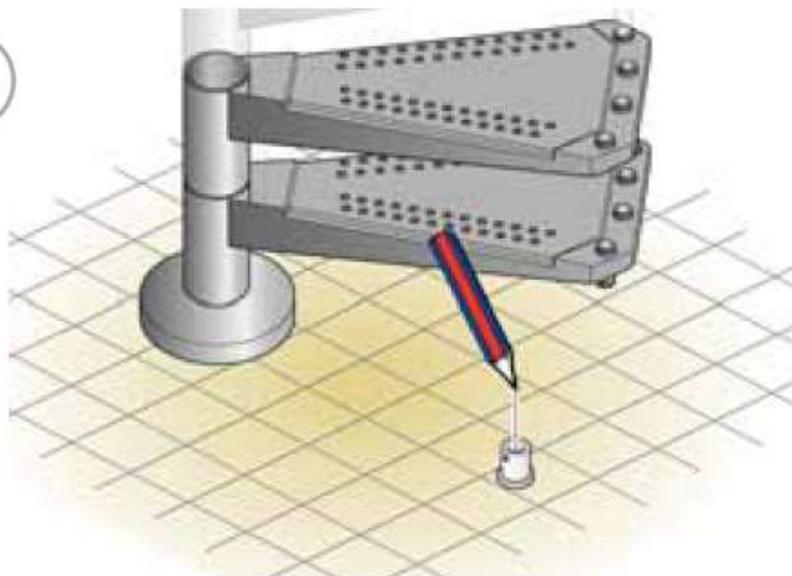
60



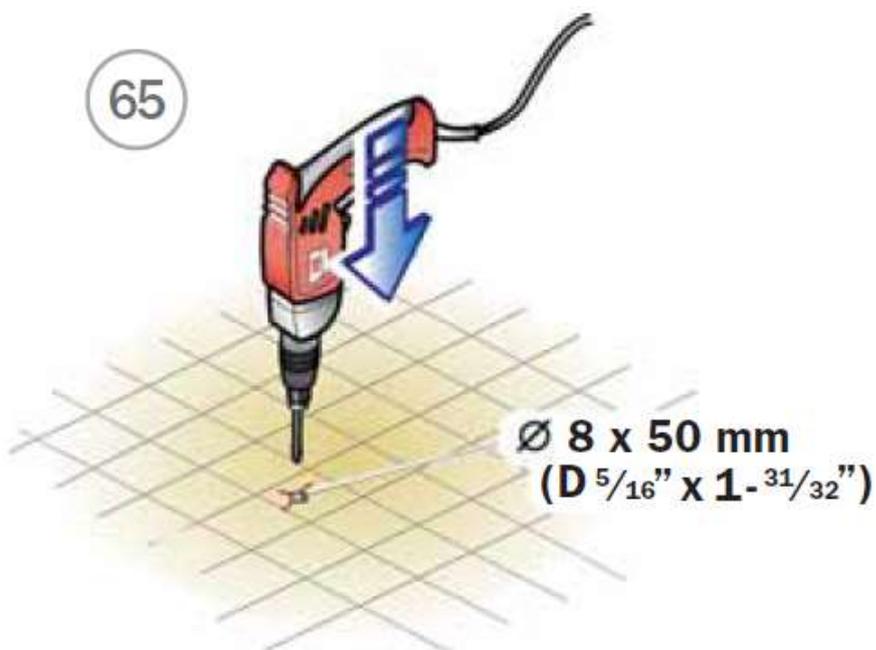
BE4 を子柱に取り付けた後、
CC5/6 をしっかり締める。



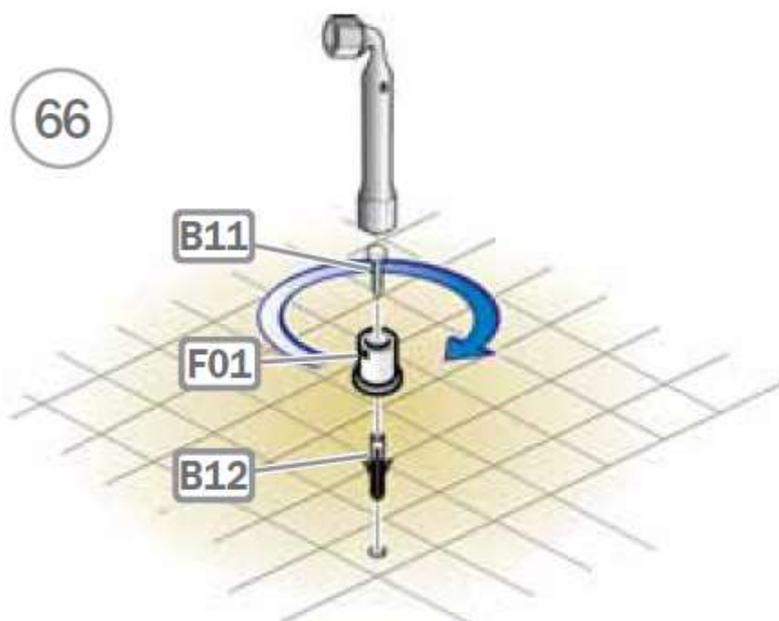
64



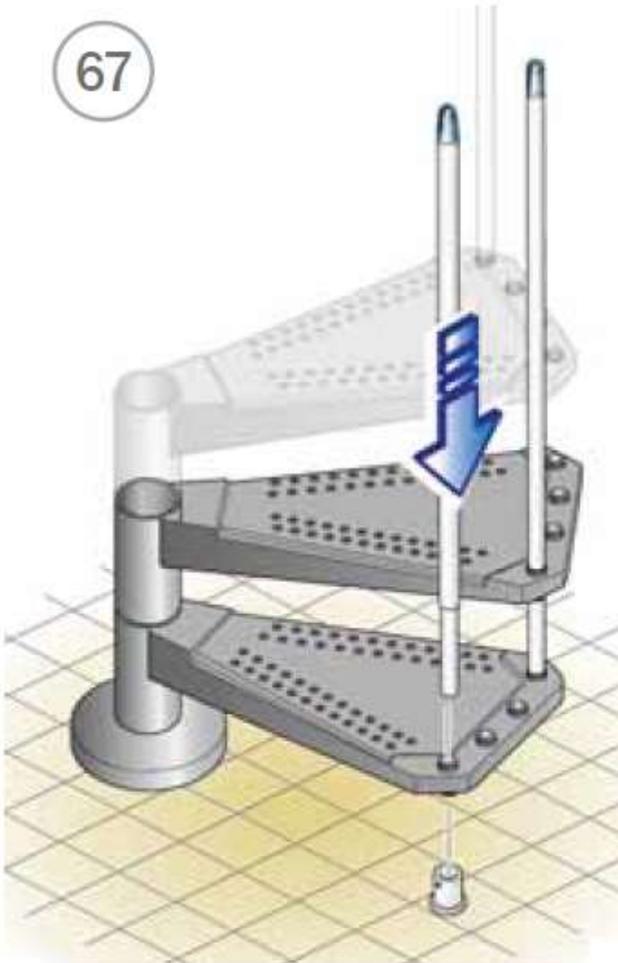
65



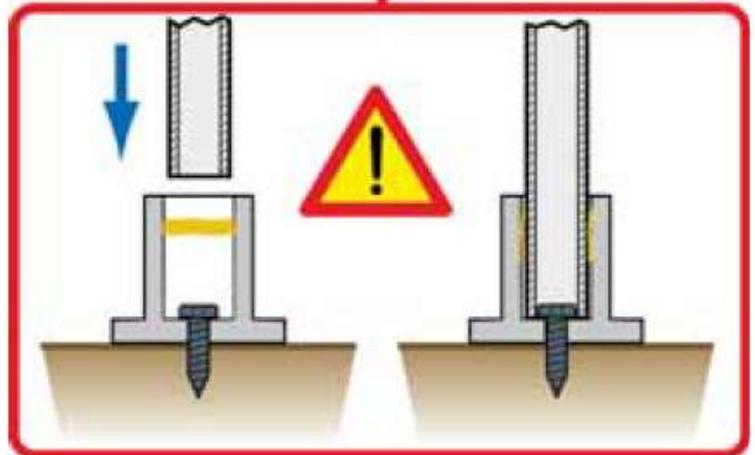
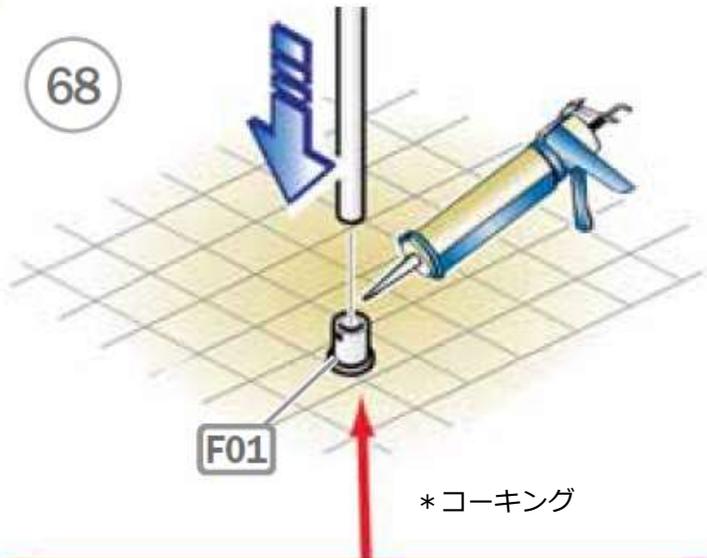
66

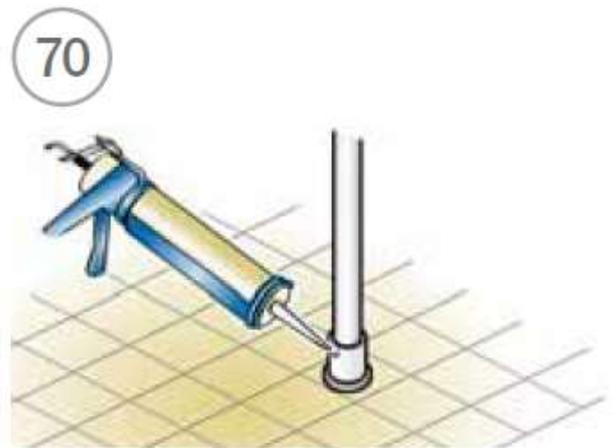
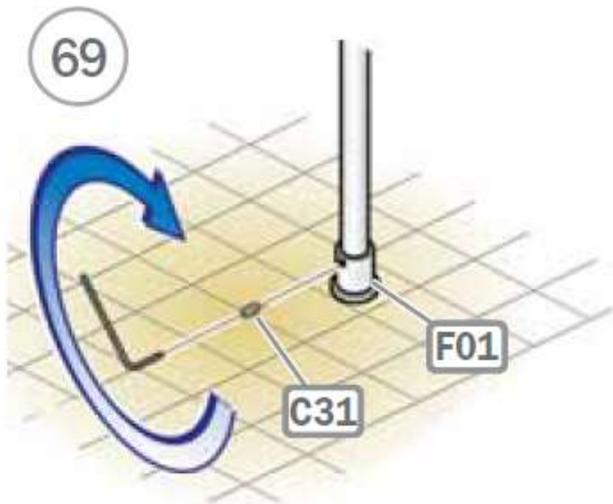


67



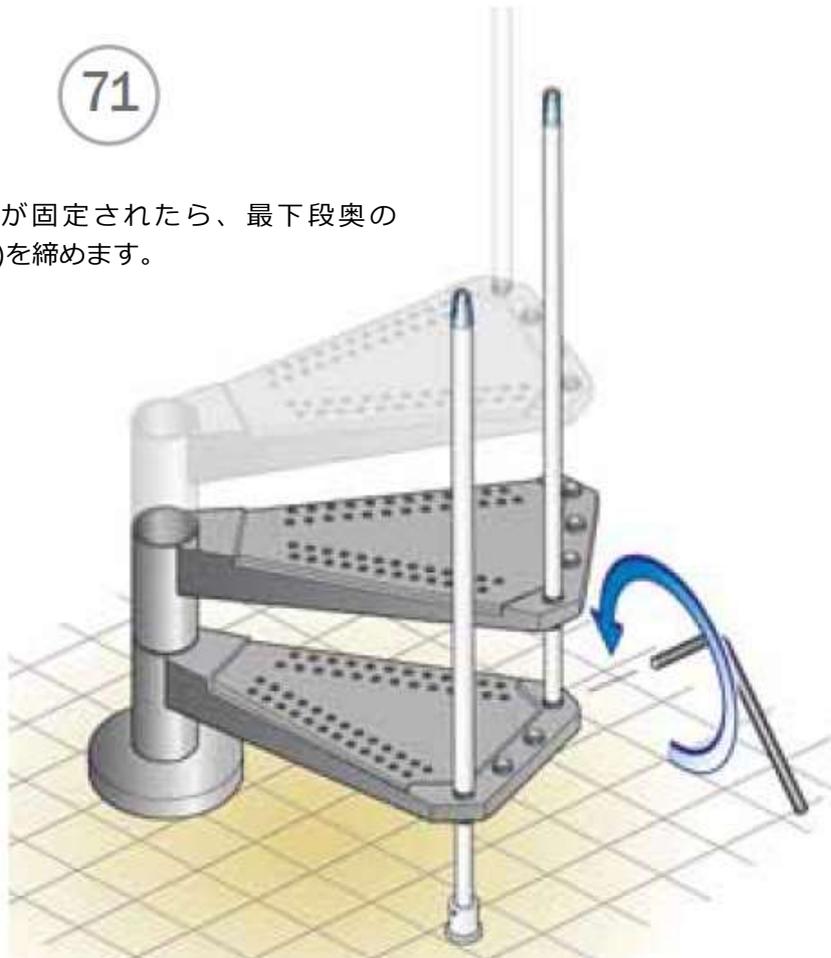
68





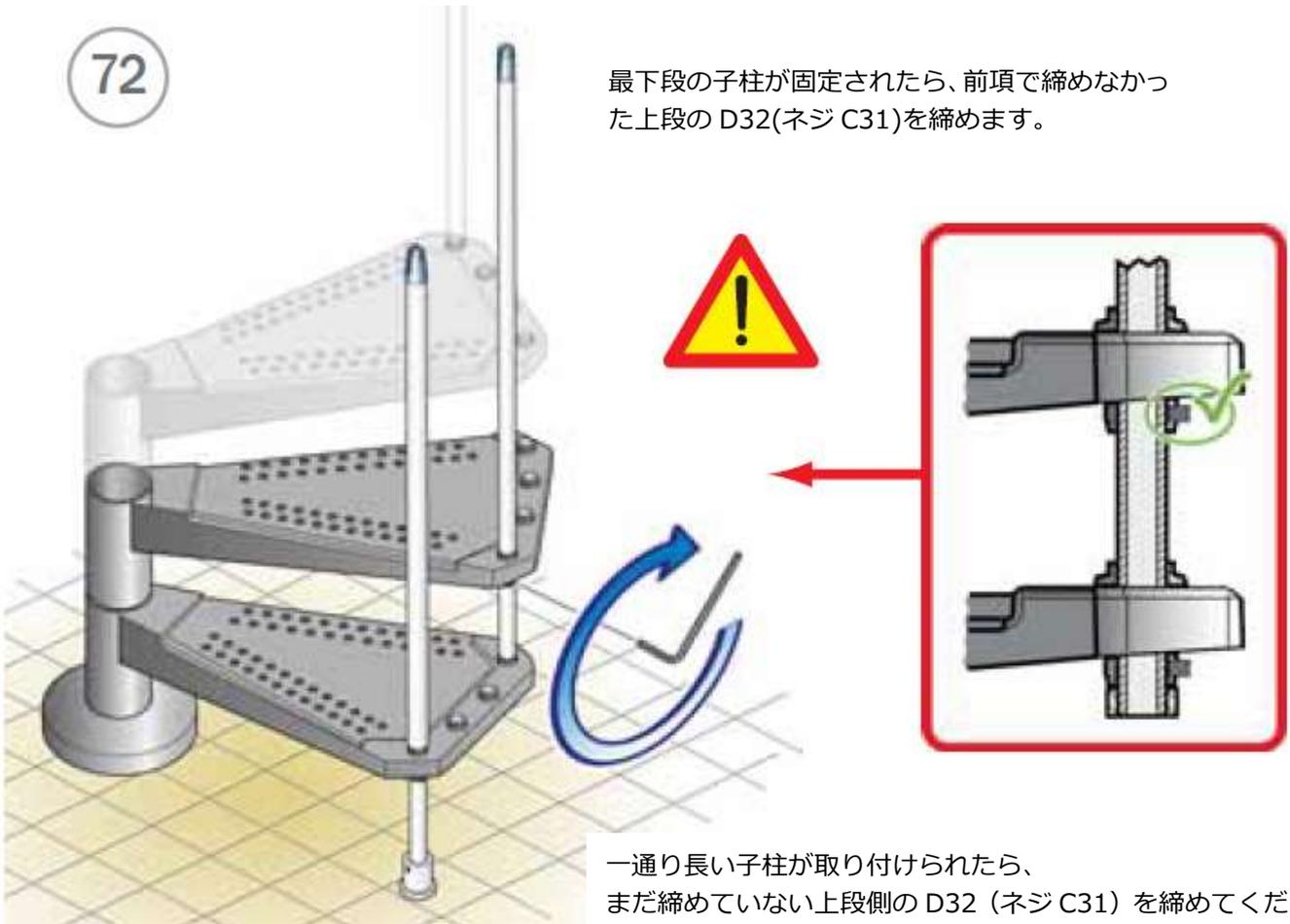
71

最下段の子柱が固定されたら、最下段奥のD32(ネジ C31)を締めます。



72

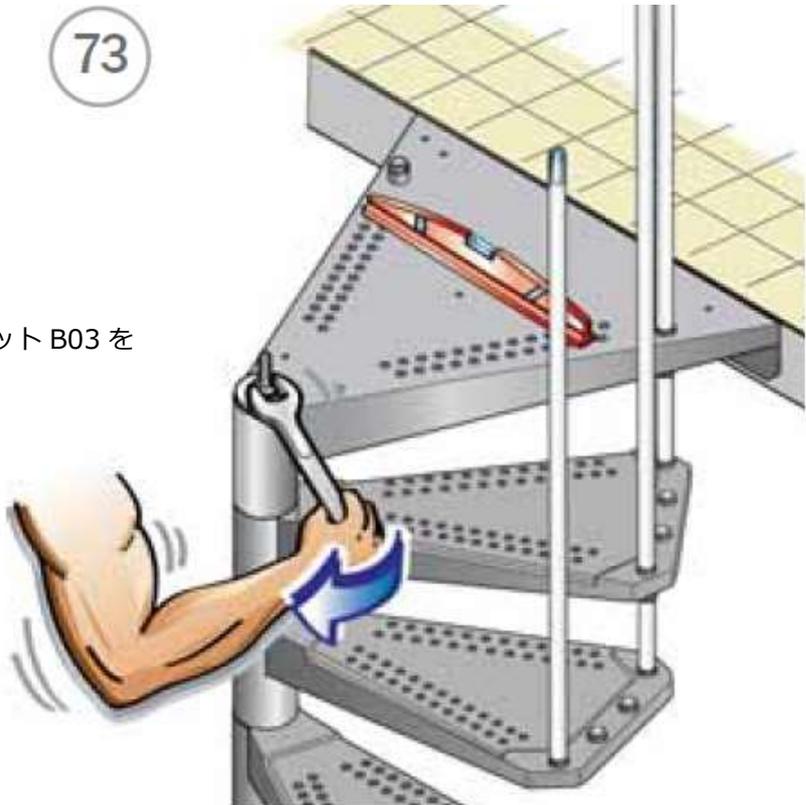
最下段の子柱が固定されたら、前項で締めなかった上段の D32(ネジ C31)を締めます。



一通り長い子柱が取り付けられたら、まだ締めていない上段側の D32 (ネジ C31) を締めてください。この作業は子柱の垂直を確認しながら行ってください。

73

最後にセンターにあるナット B03 をしっかり締めます。



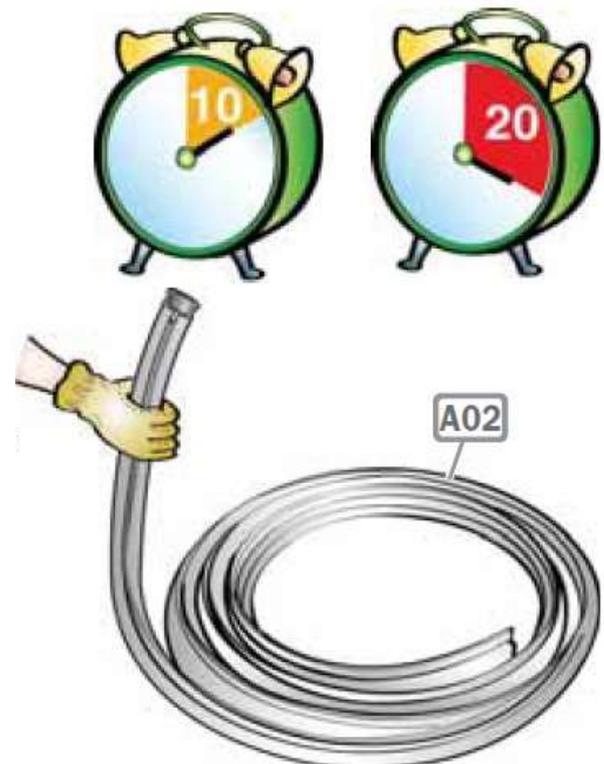
【手すりの取り付け】

バーナーまたは工業用ドライヤーで手摺りを温めます

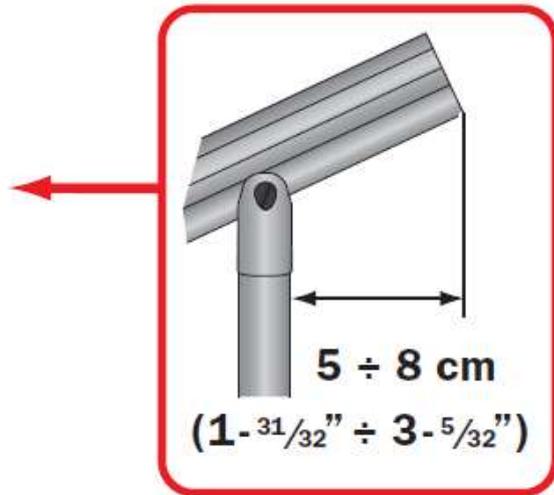
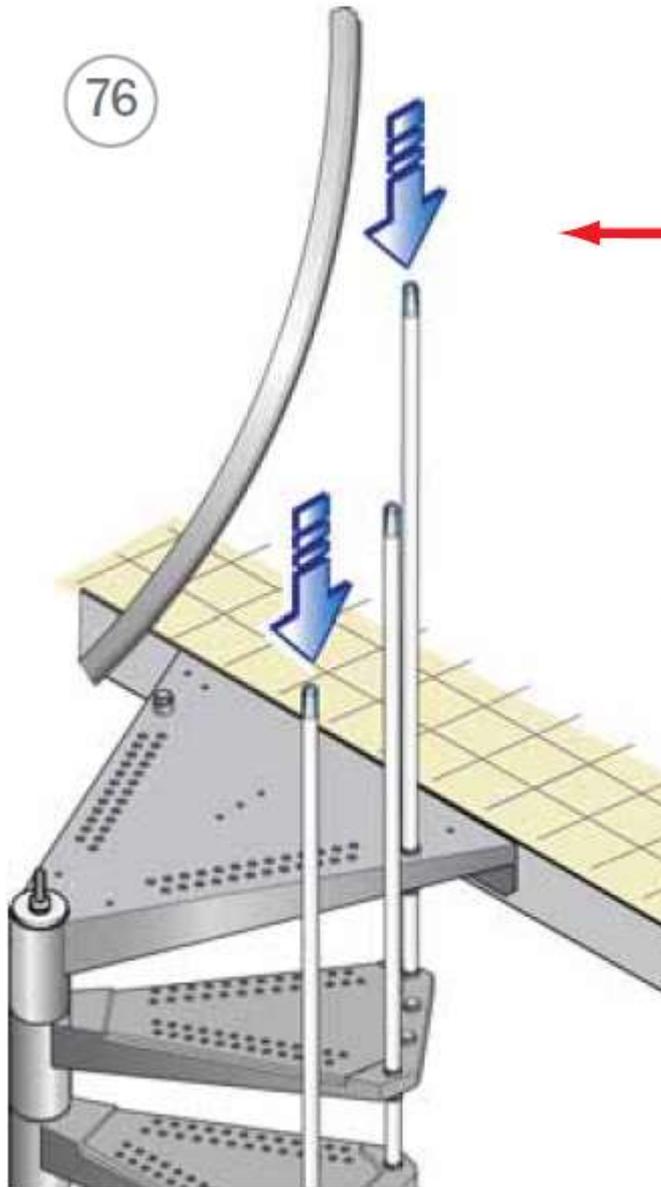


巻きから引き出さず、
捻じれが発生しない様に持ち上げながら
伸ばしていきます

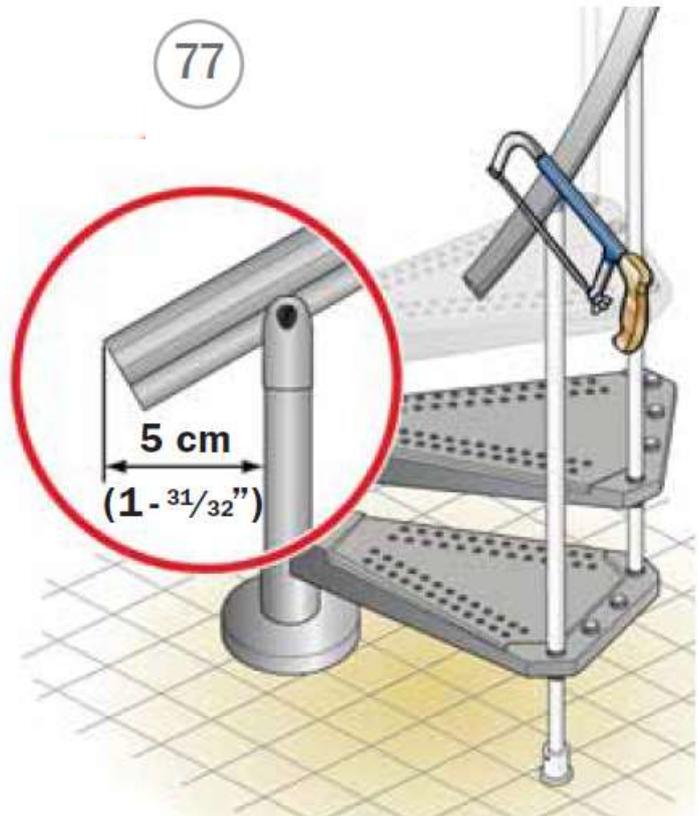
この作業は手早く 10~20 分程度で
行ってください



夏場の作業では、日光の良く当たる場所に数時間置き、
太陽光により加温しておくことをお勧めします。

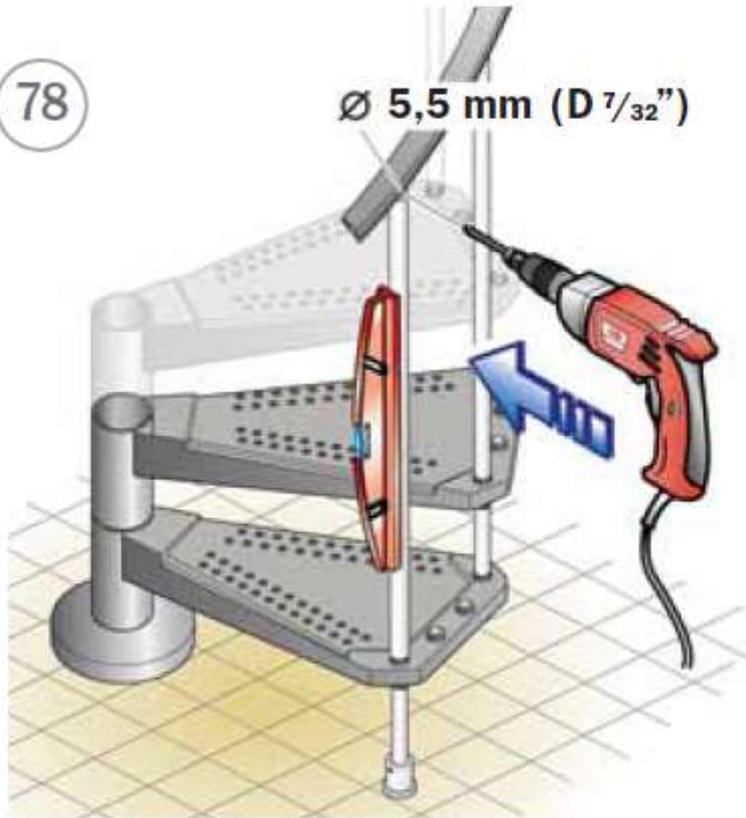


上から手摺を子柱に取り付けます
手摺りのエンドは子柱から 5~8cm 程度です



78

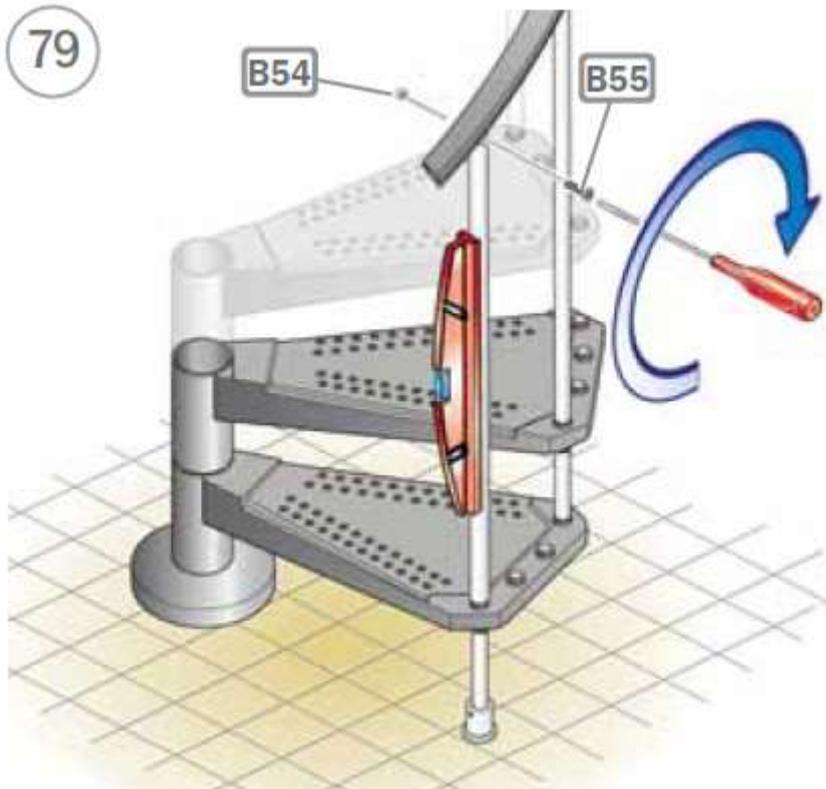
Ø 5,5 mm (D 7/32")



79

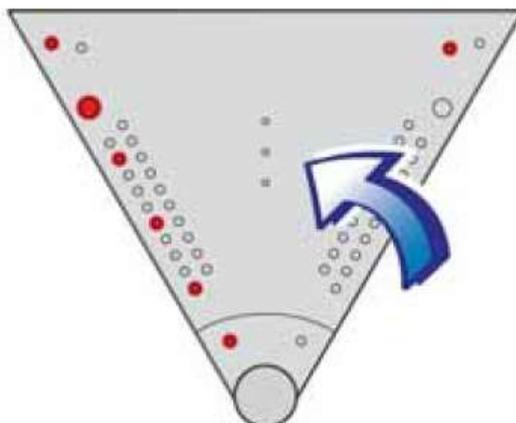
B54

B55

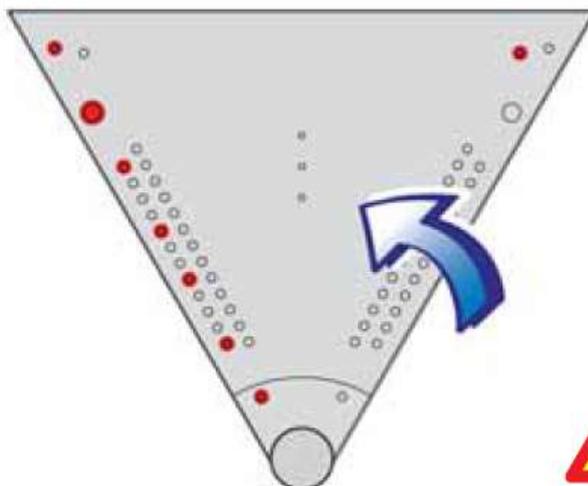


【踊り場子柱の配置・反時計回りの場合】 赤い●の位置に子柱を配置する

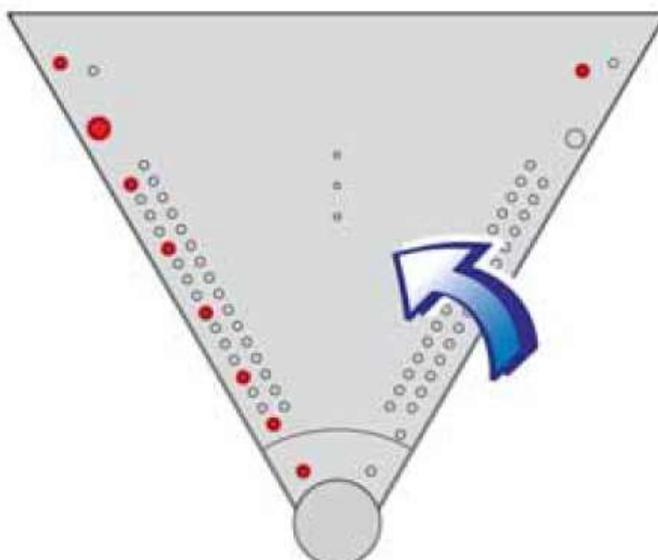
Ø 120 cm (D 47-1/4")



Ø 140 cm (D 55-1/8")

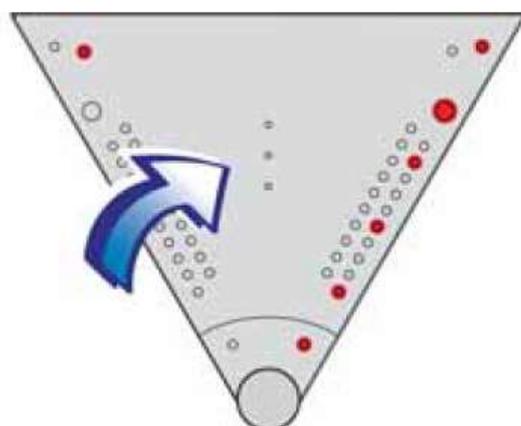


Ø 160 cm (D 63")

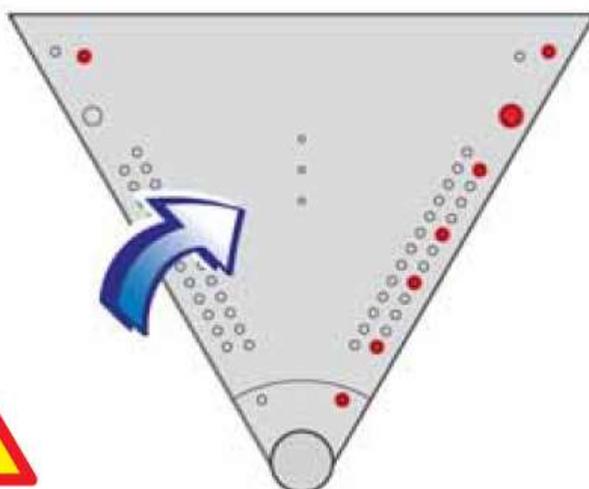


【踊り場子柱の配置・時計回りの場合】 赤い●の位置に子柱を配置する

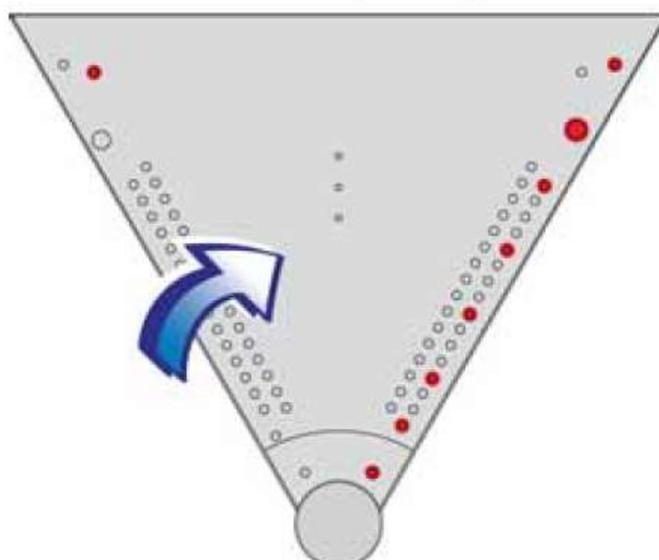
Ø 120 cm (D 47-¹/₄"



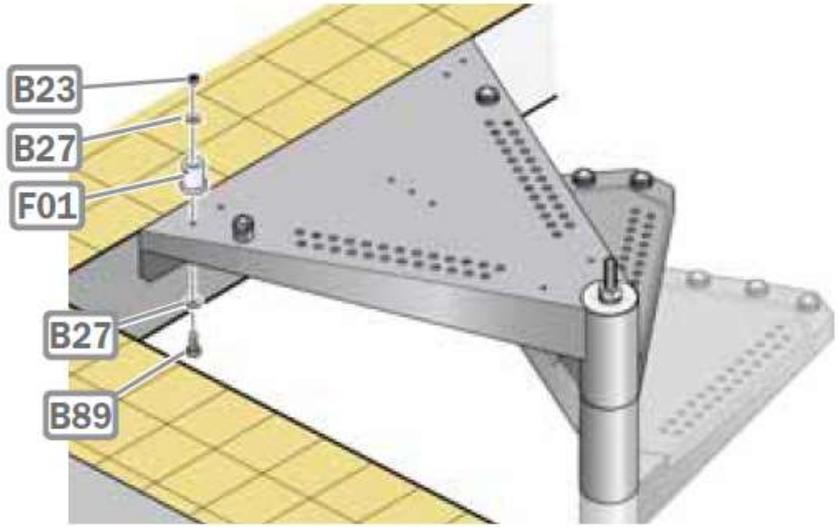
Ø 140 cm (D 55-¹/₈"



Ø 160 cm (D 63"



80

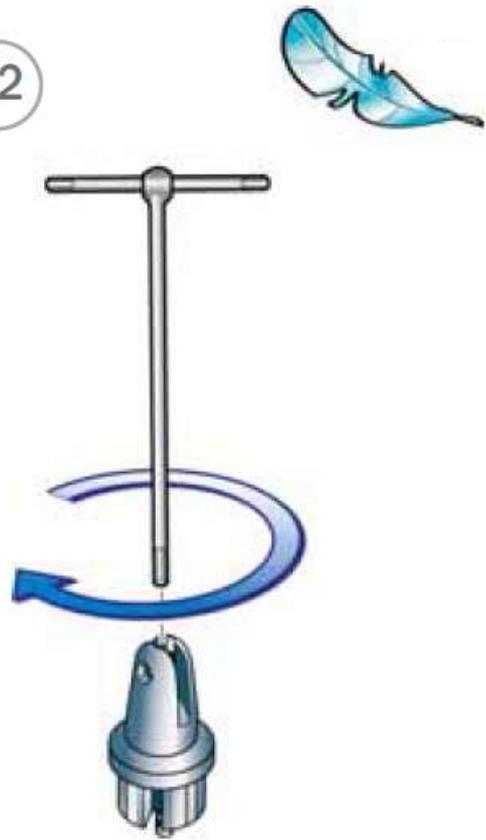


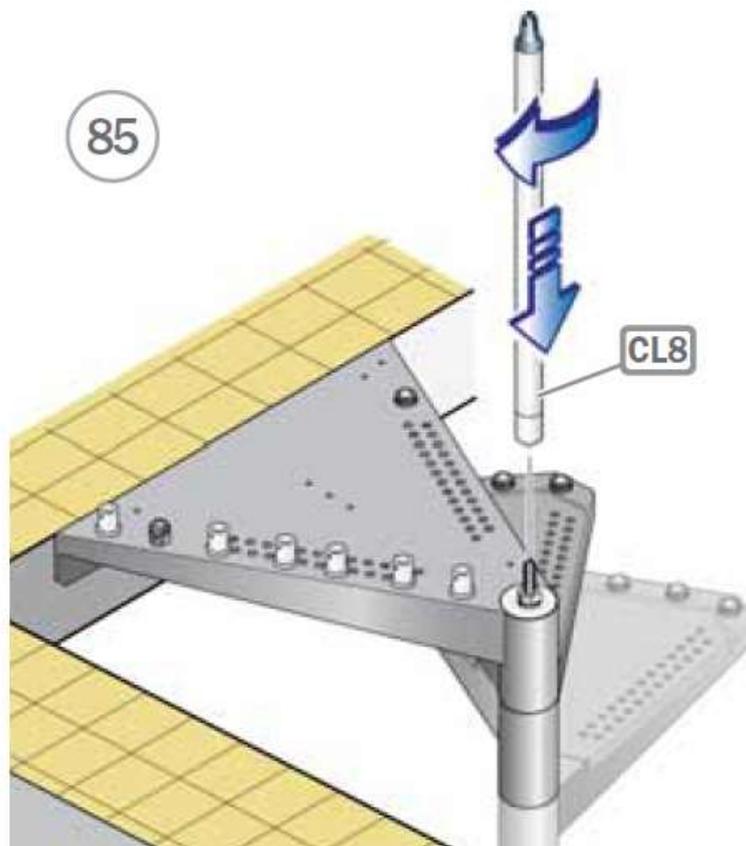
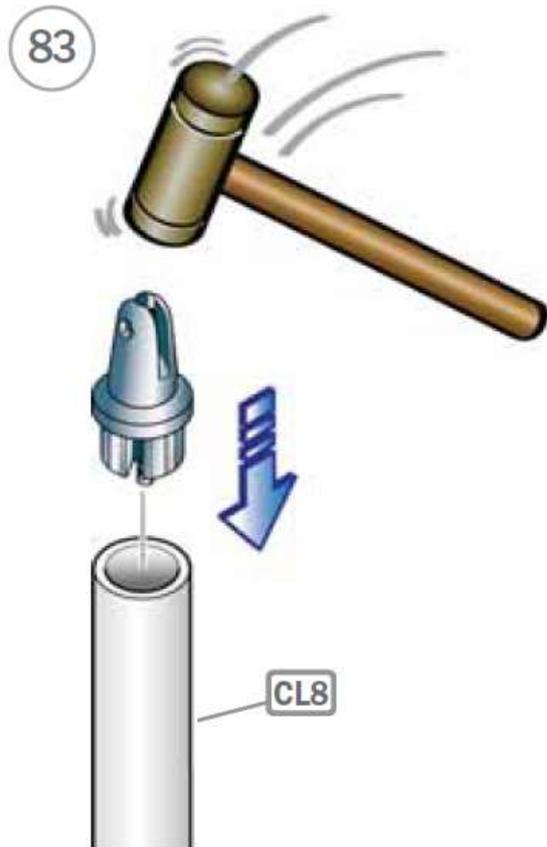
⑥⑥ ⑥⑦を参考に F01 を固定する

81



82

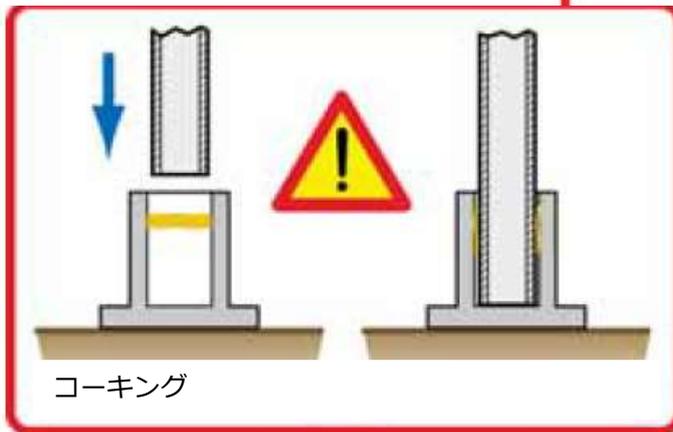
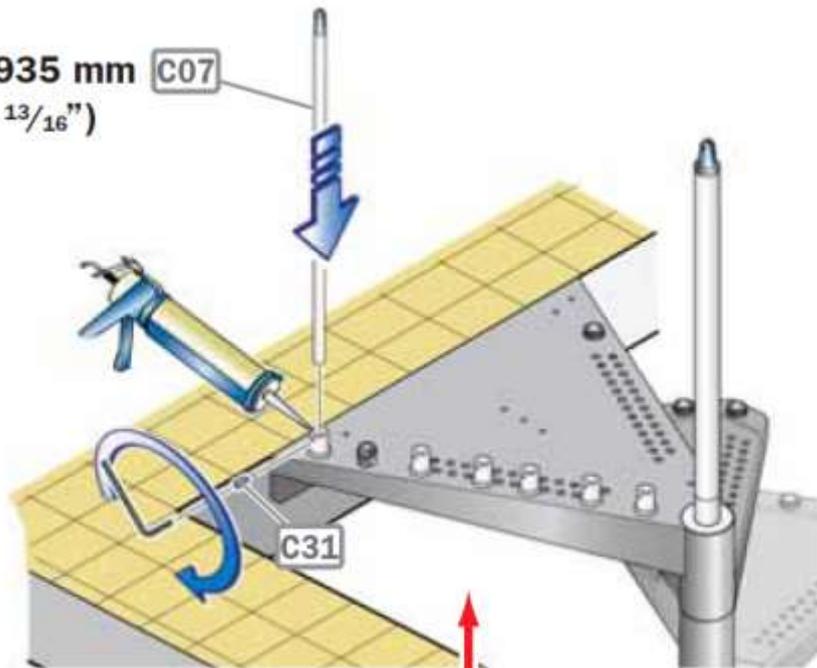




86

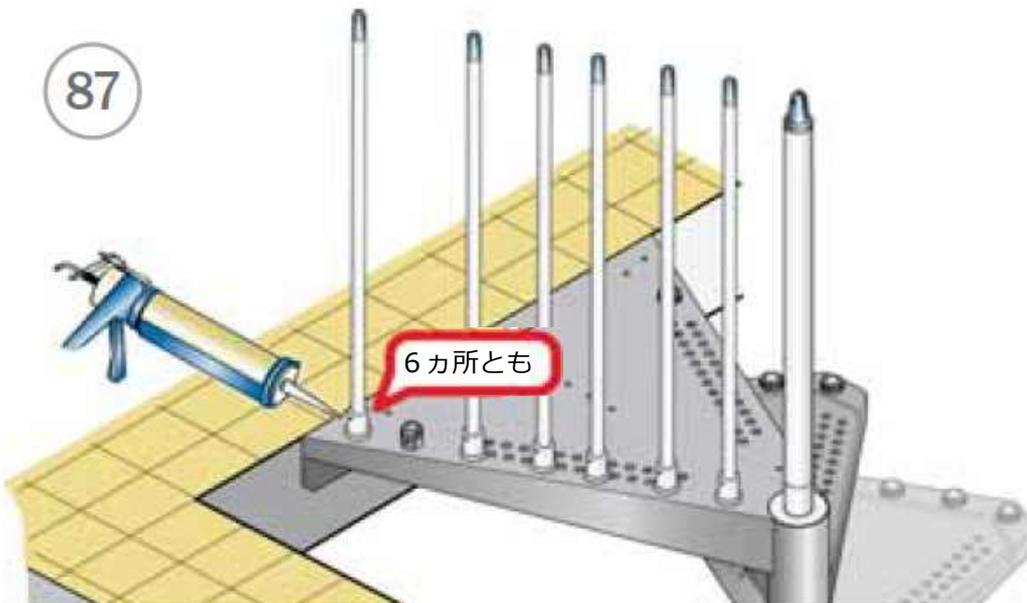
H = 935 mm
(36-¹³/₁₆"

C07

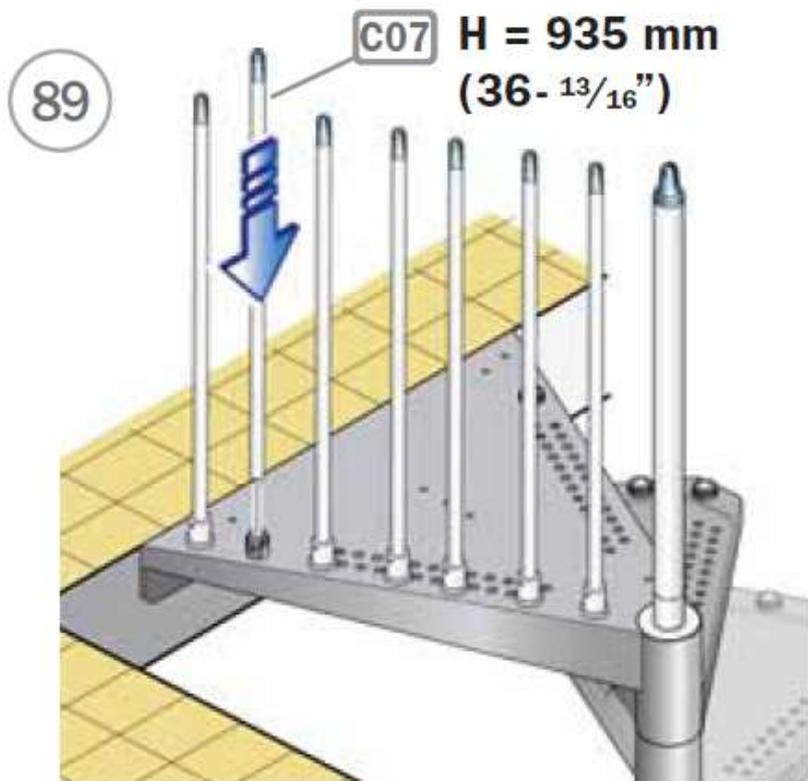
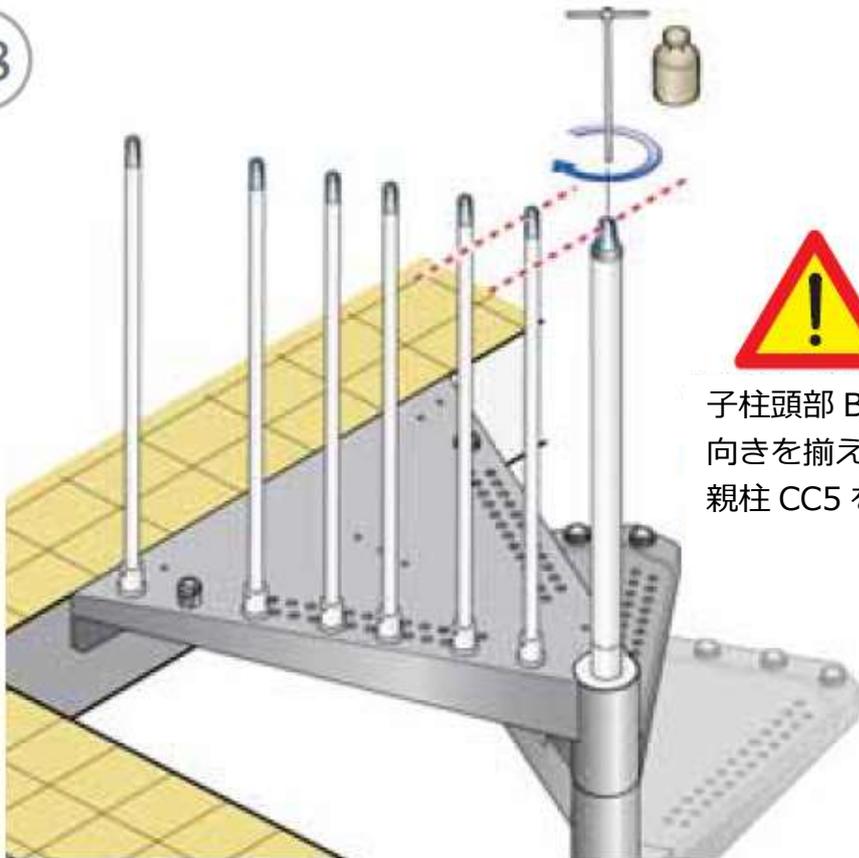


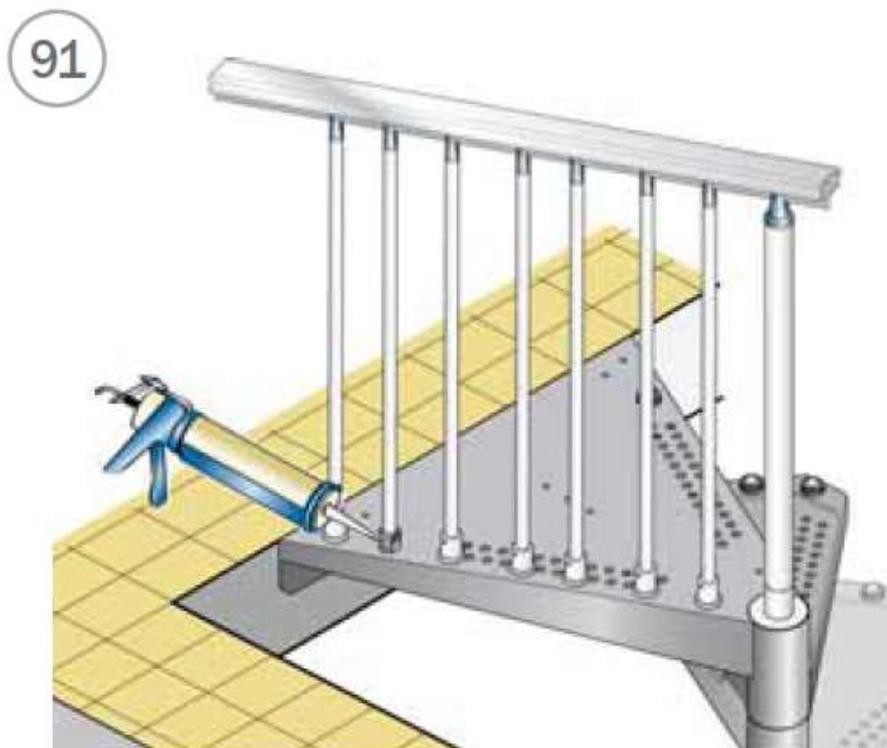
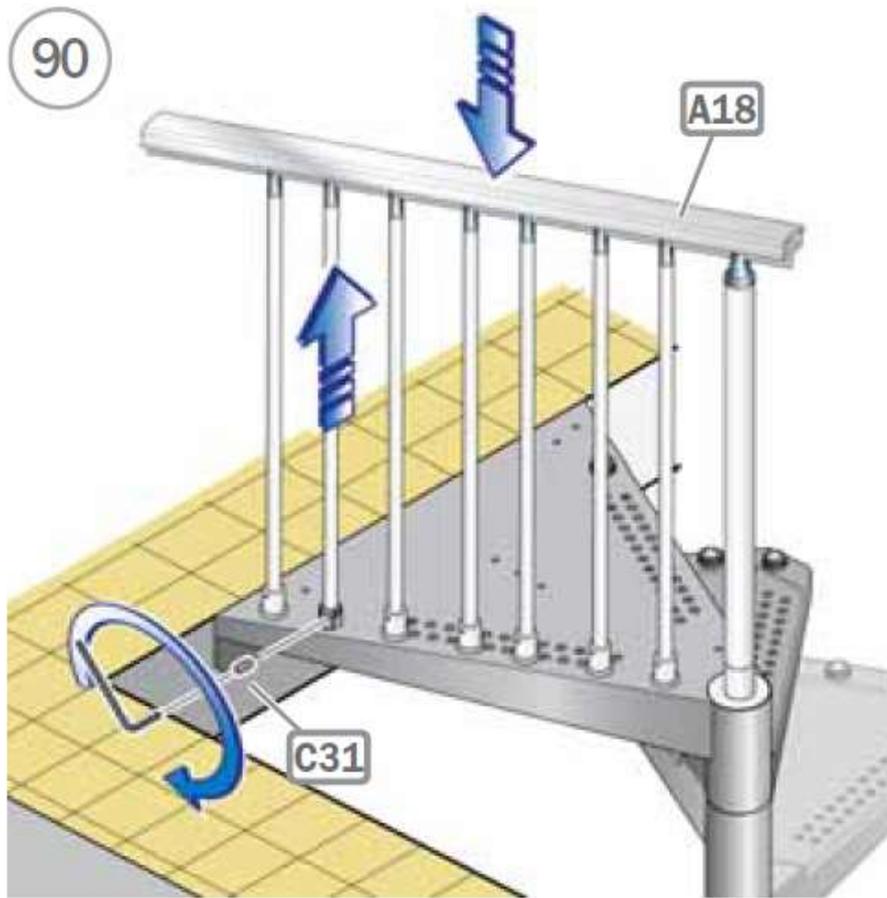
87

6カ所とも

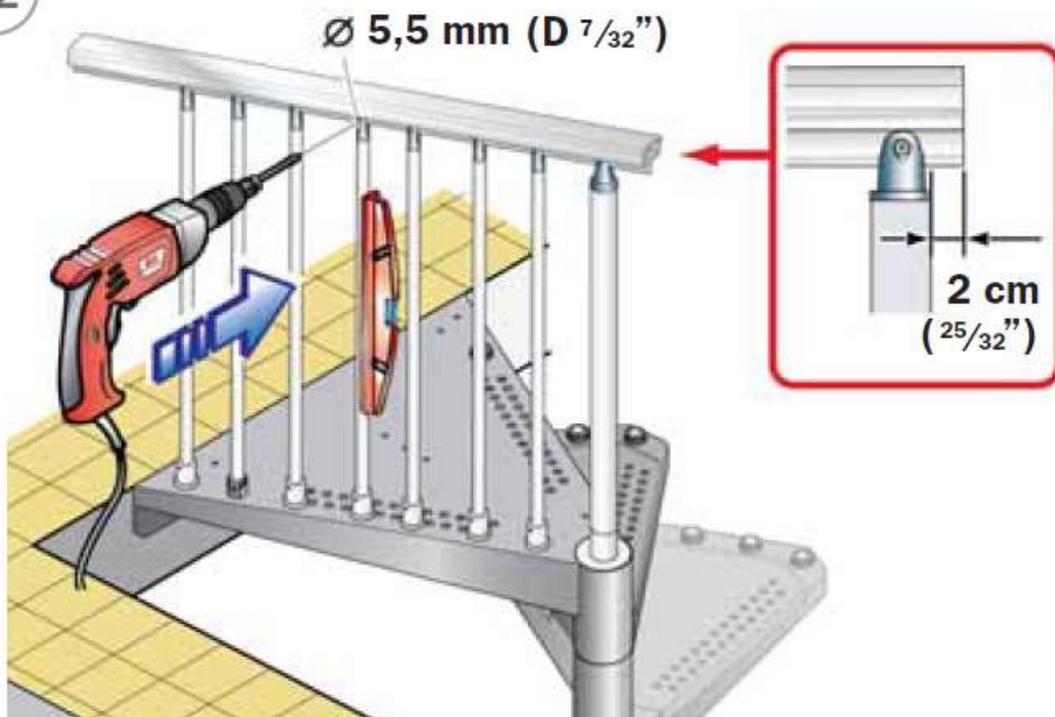


88

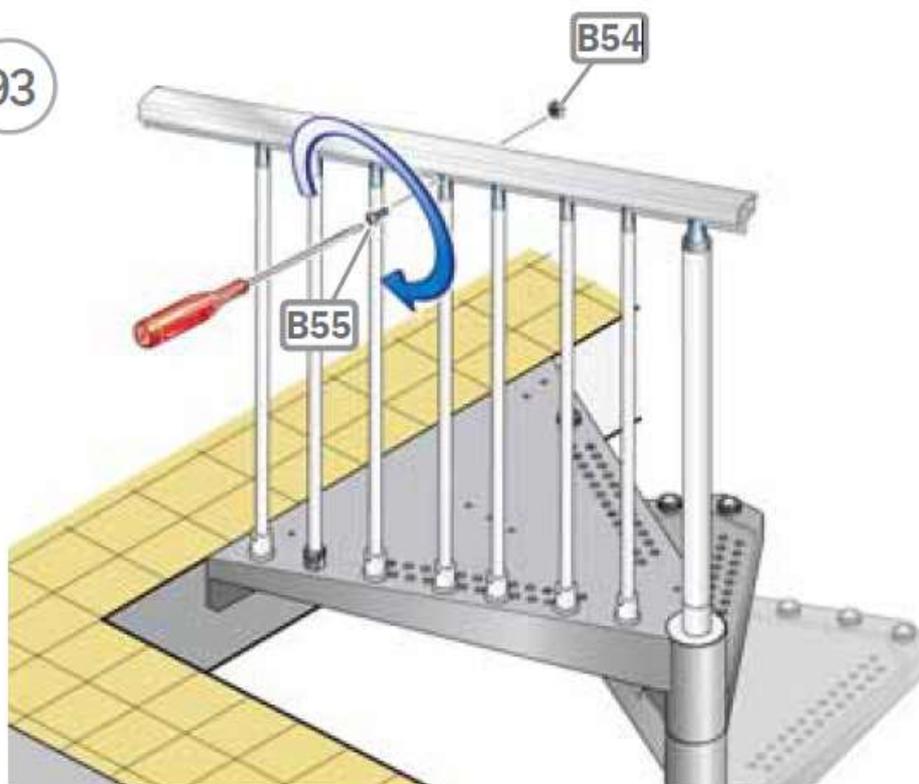




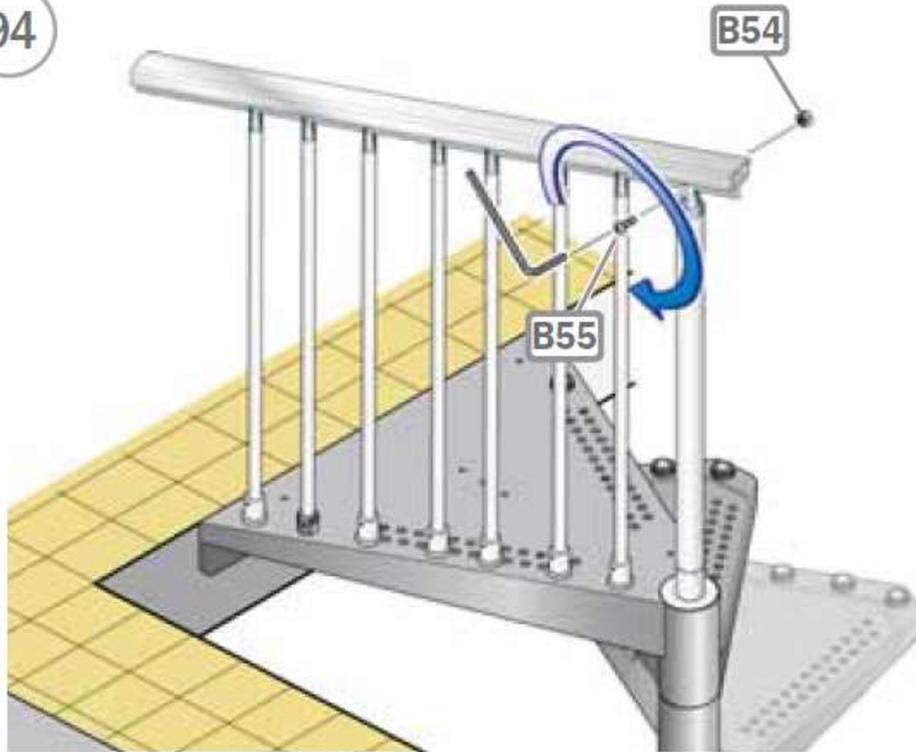
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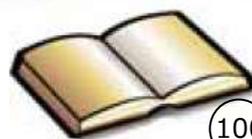
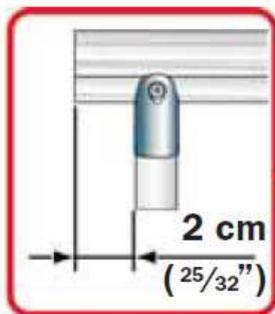
93



94

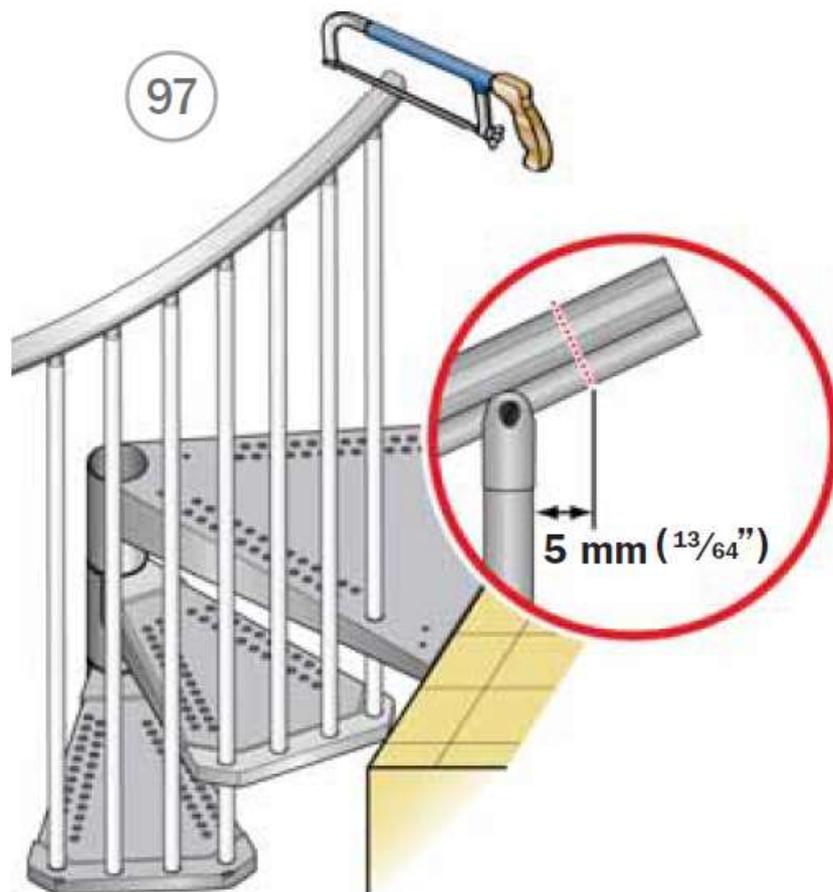
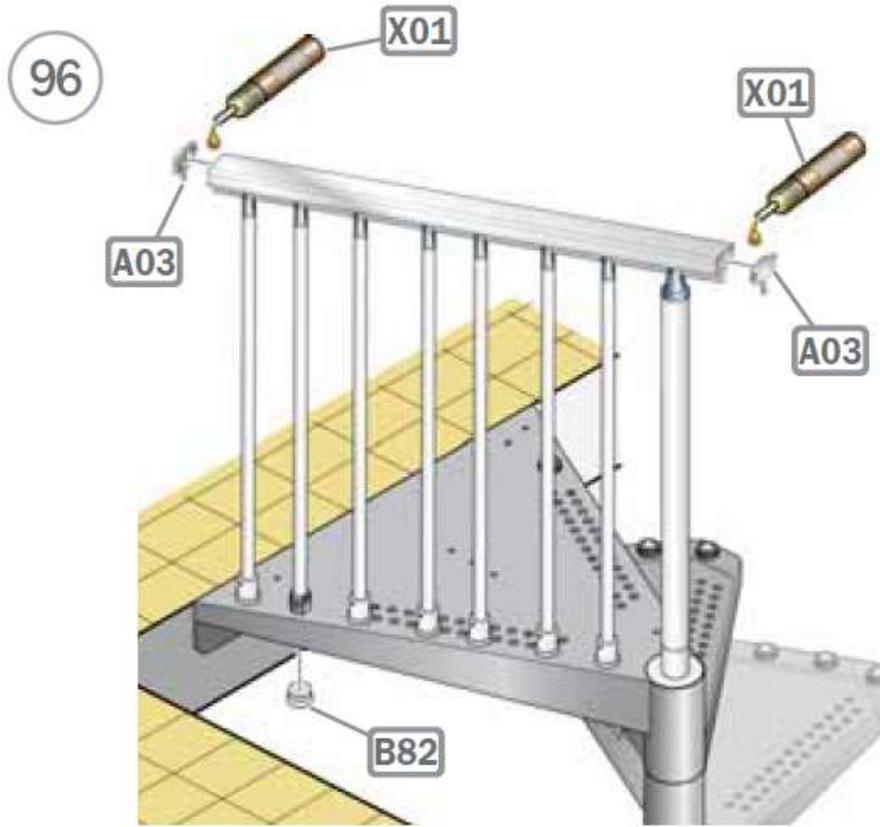


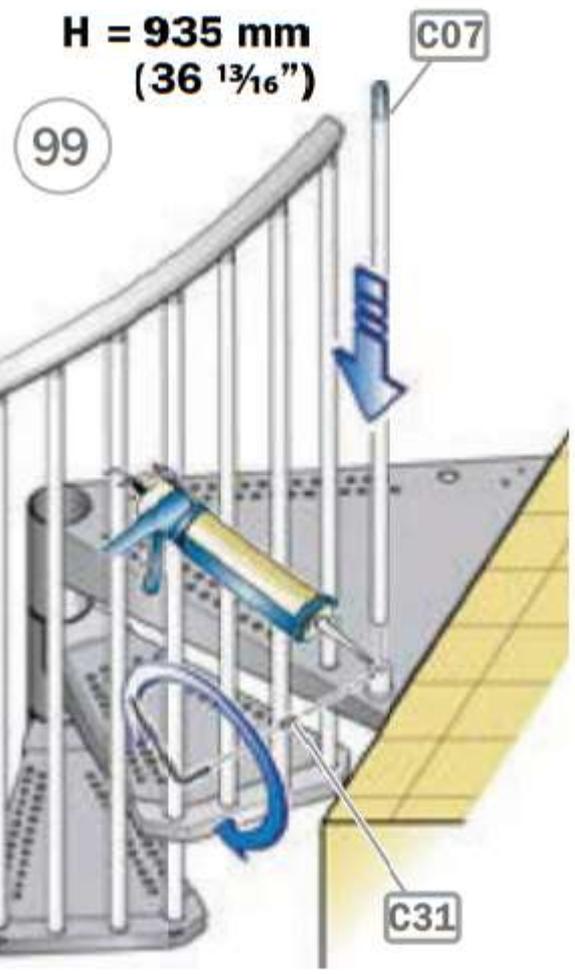
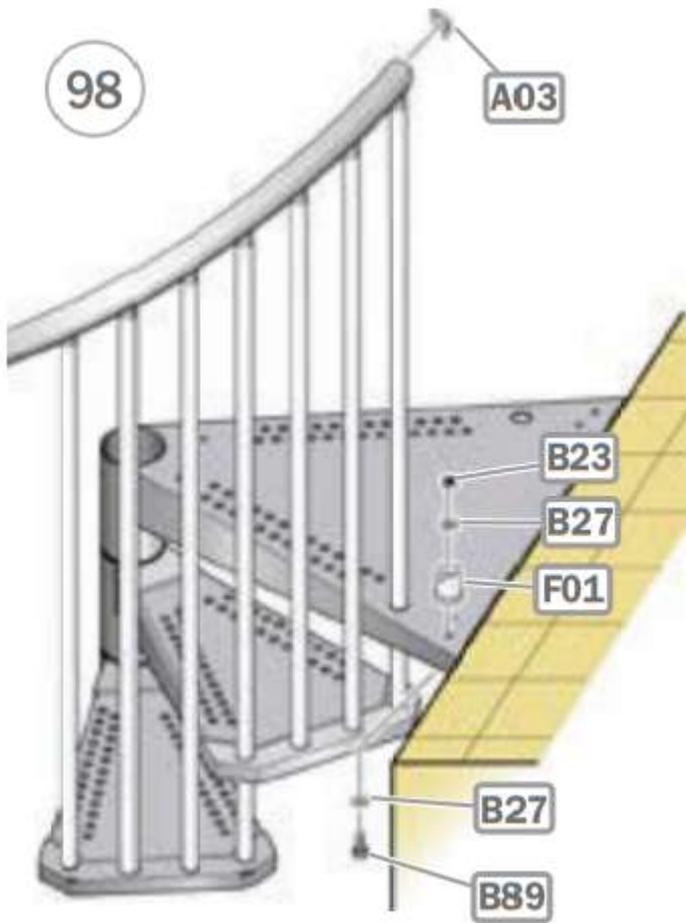
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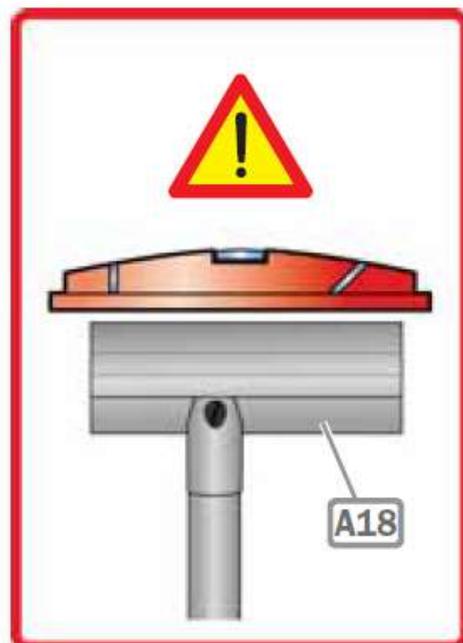
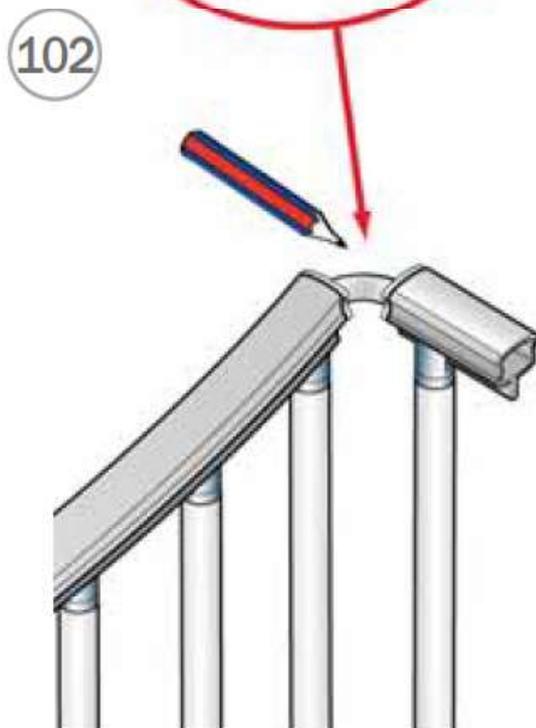
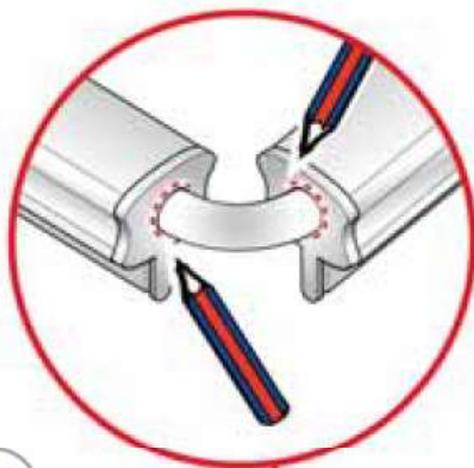
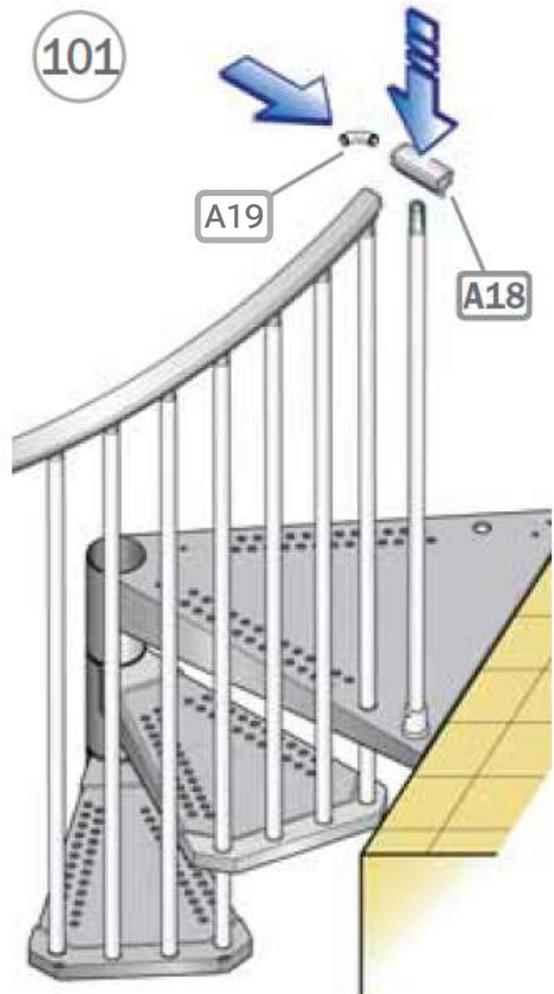
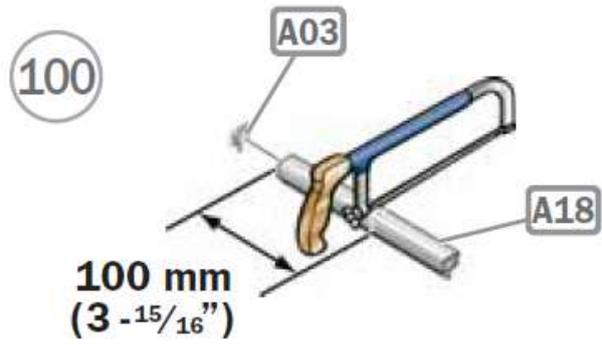


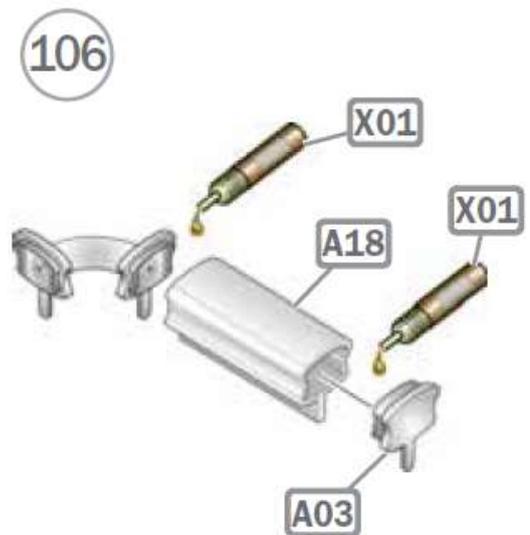
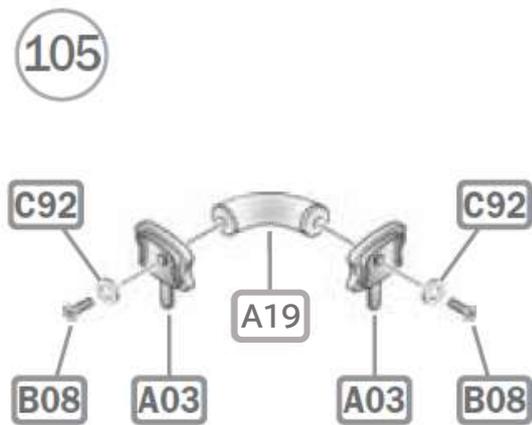
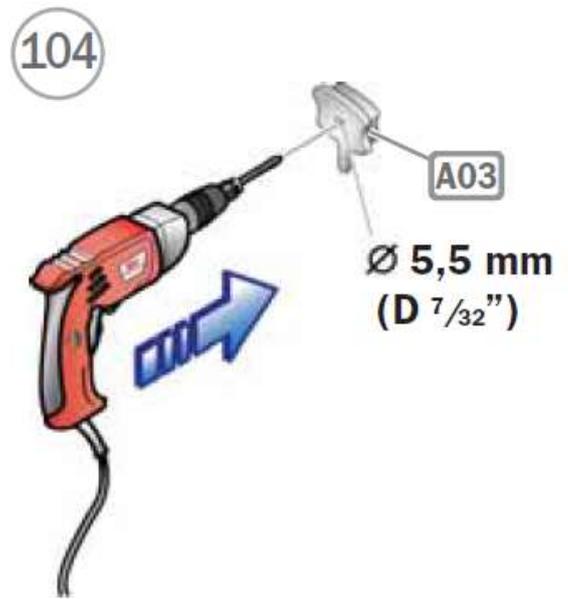
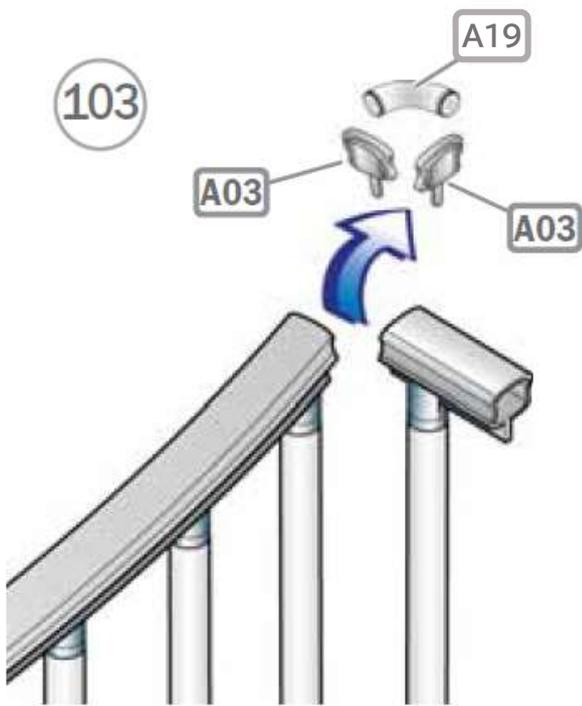
100 参照

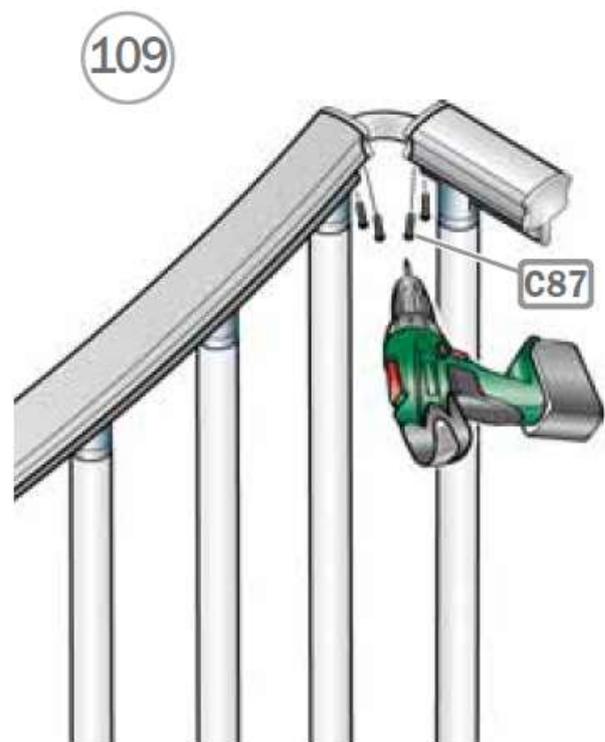
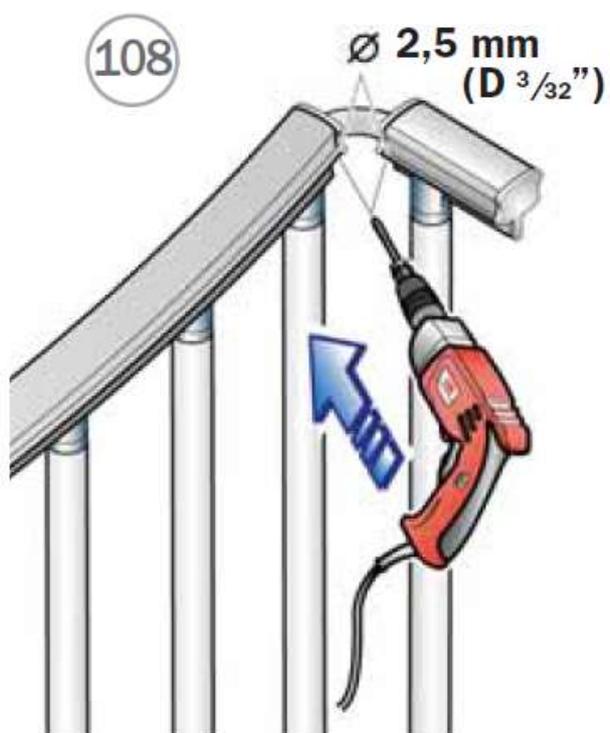
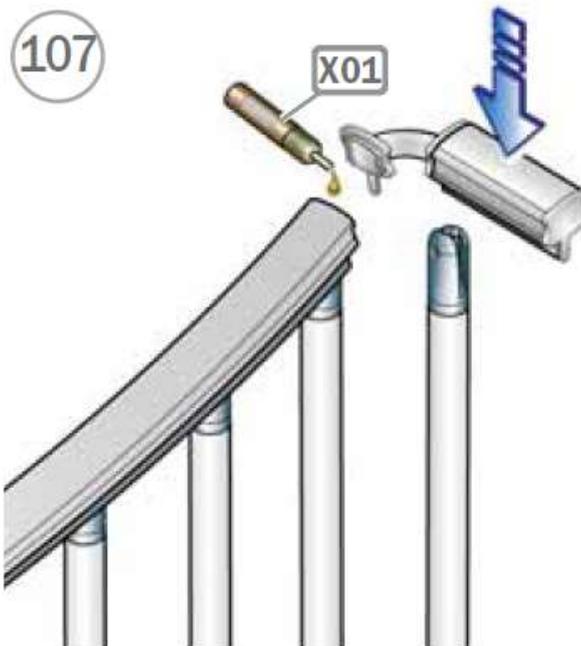
※瞬間接着剤(X01)は現場にてご準備ください

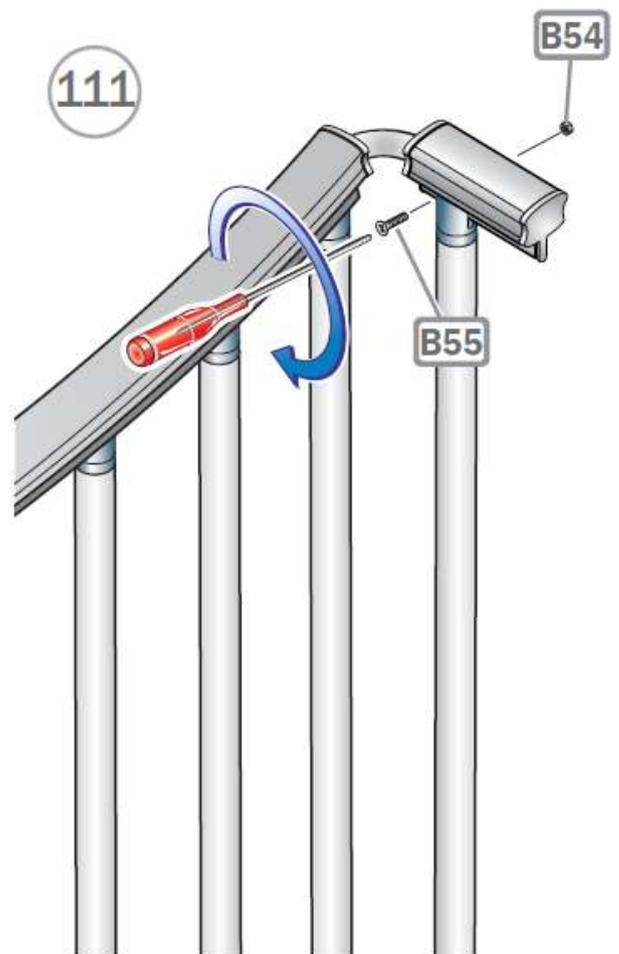




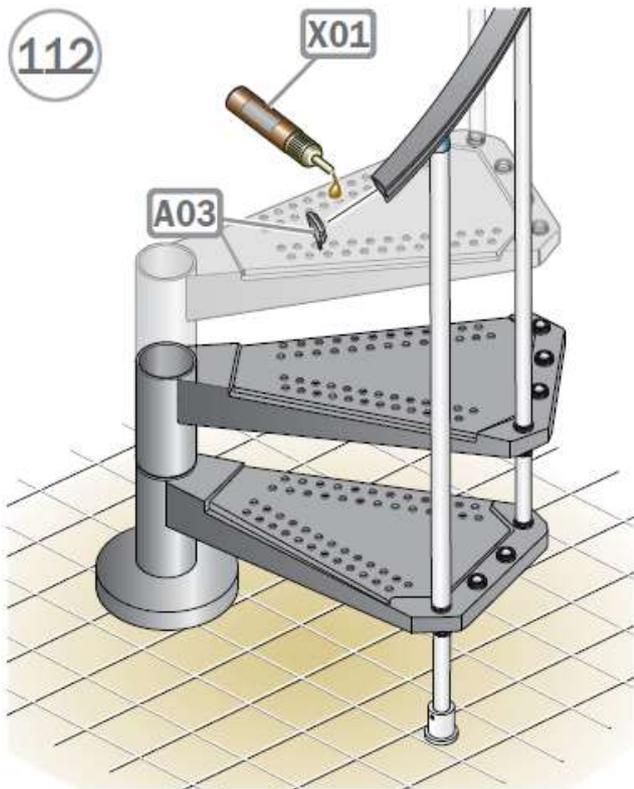








112



113 a

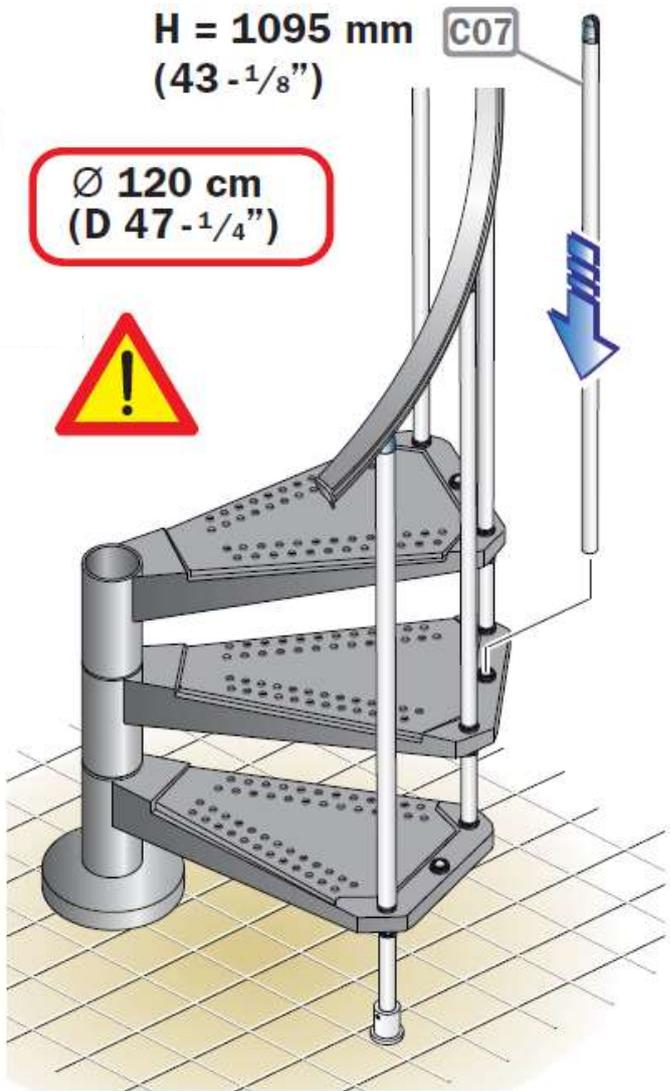
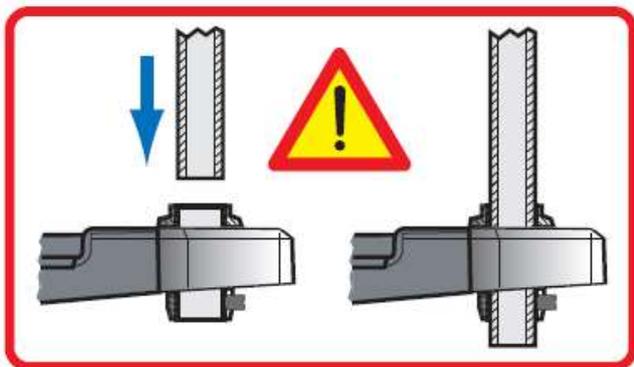
【Φ120 の中間子柱の取り付け】

* Φ140、160 は次ページへ

残りの子柱(1095mm)を差し入れる

H = 1095 mm
(43 - 1/8")

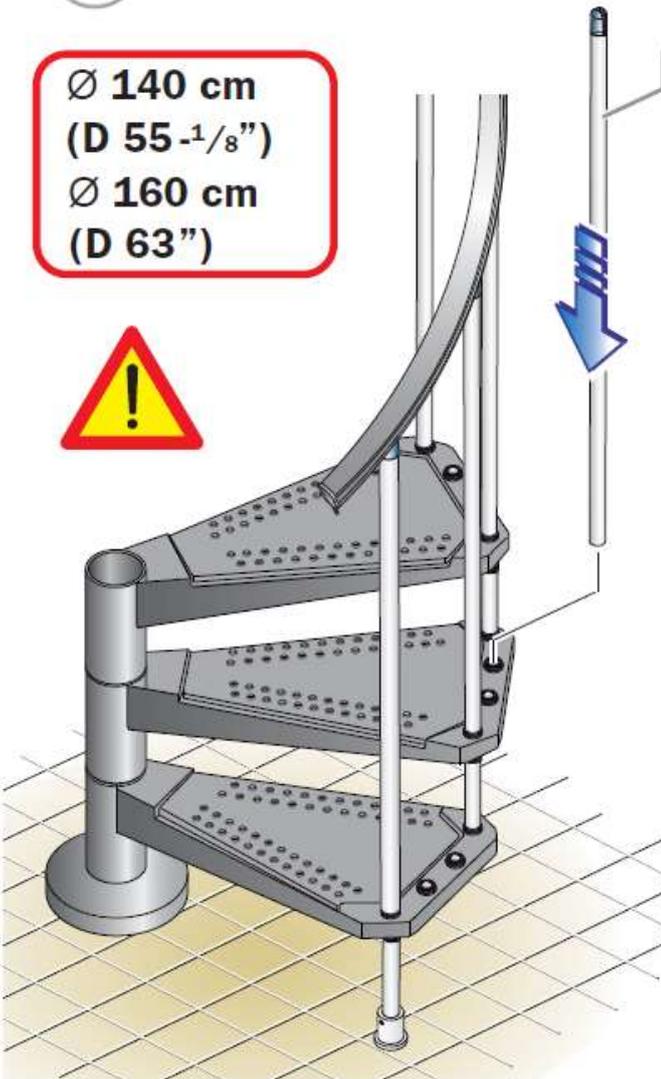
Ø 120 cm
(D 47 - 1/4")



【Φ140、160 の中間子柱の取り付け】

113 b

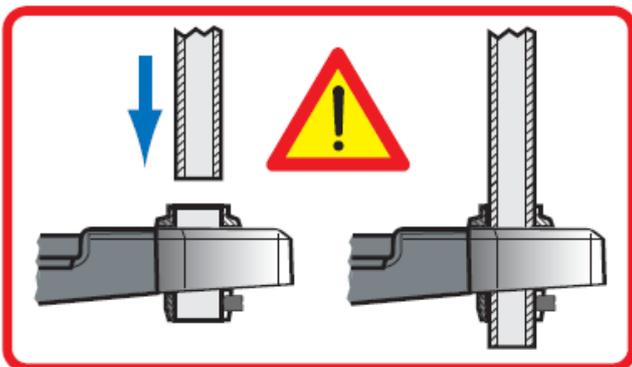
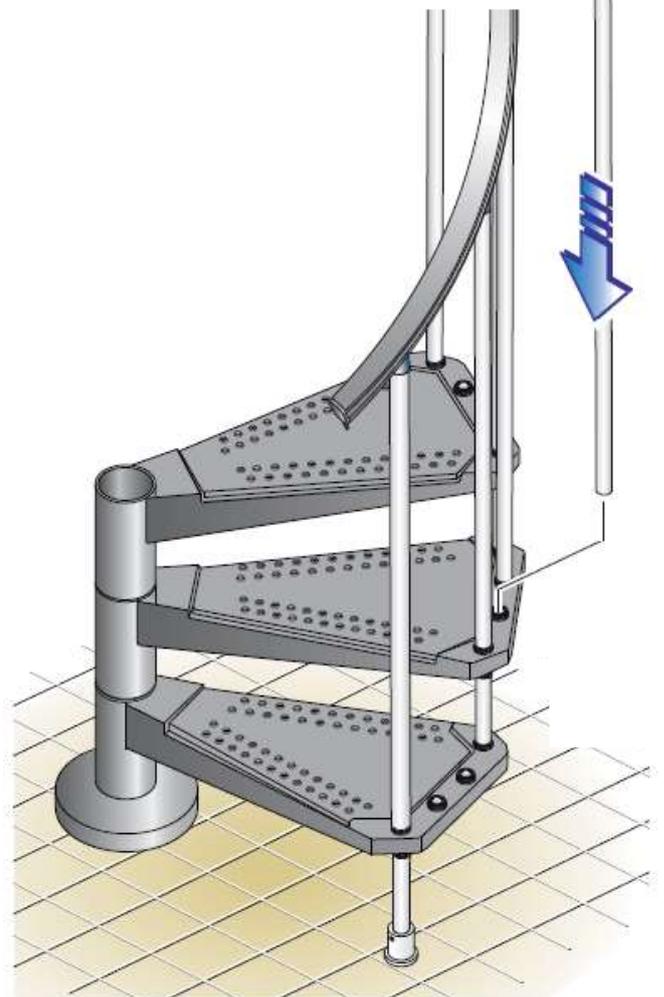
Ø 140 cm
(D 55-¹/₈")
Ø 160 cm
(D 63")

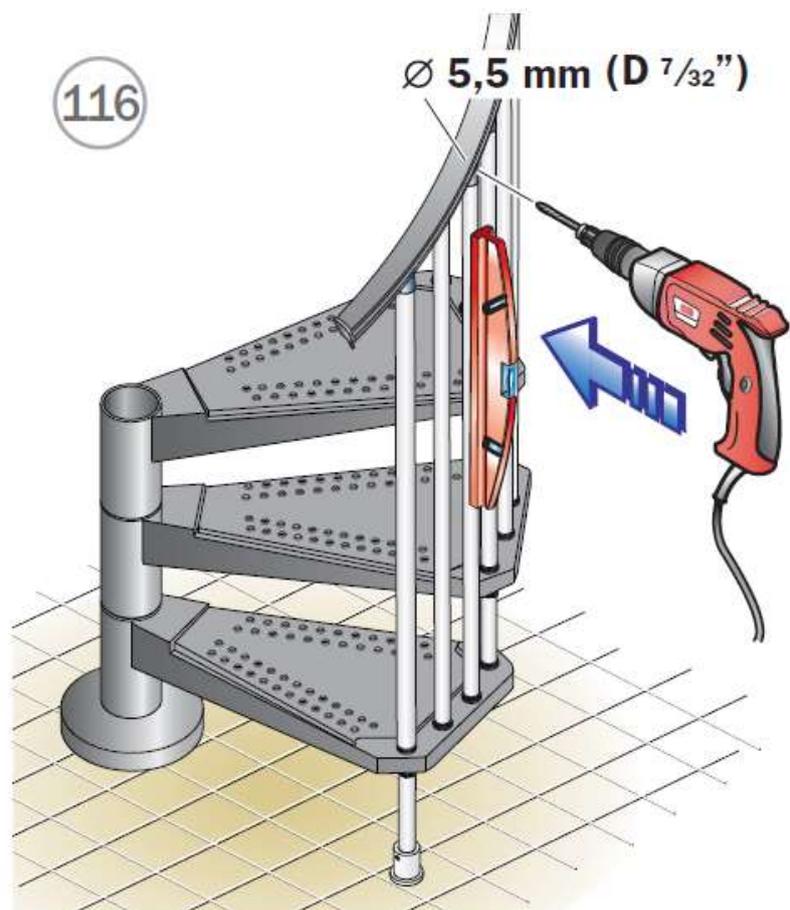
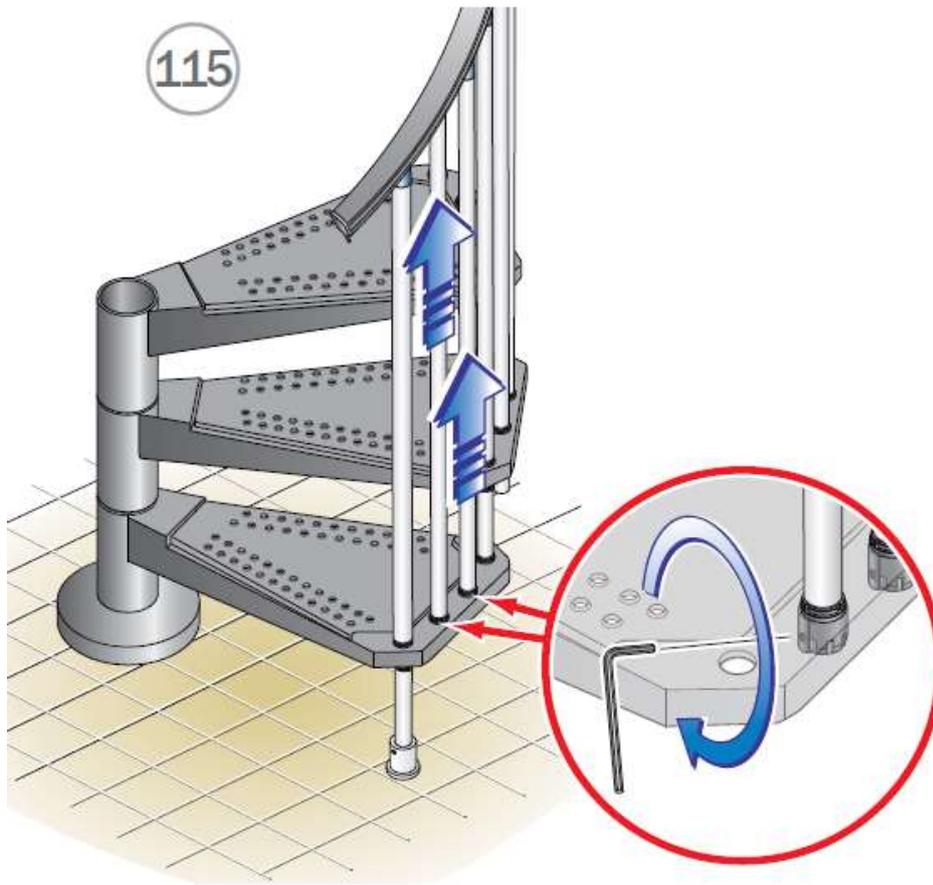


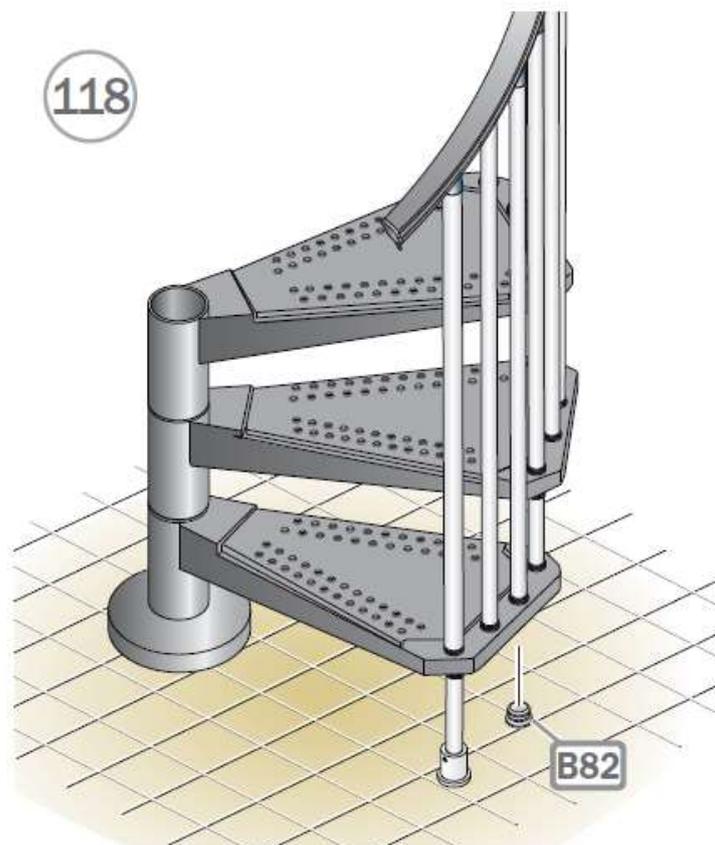
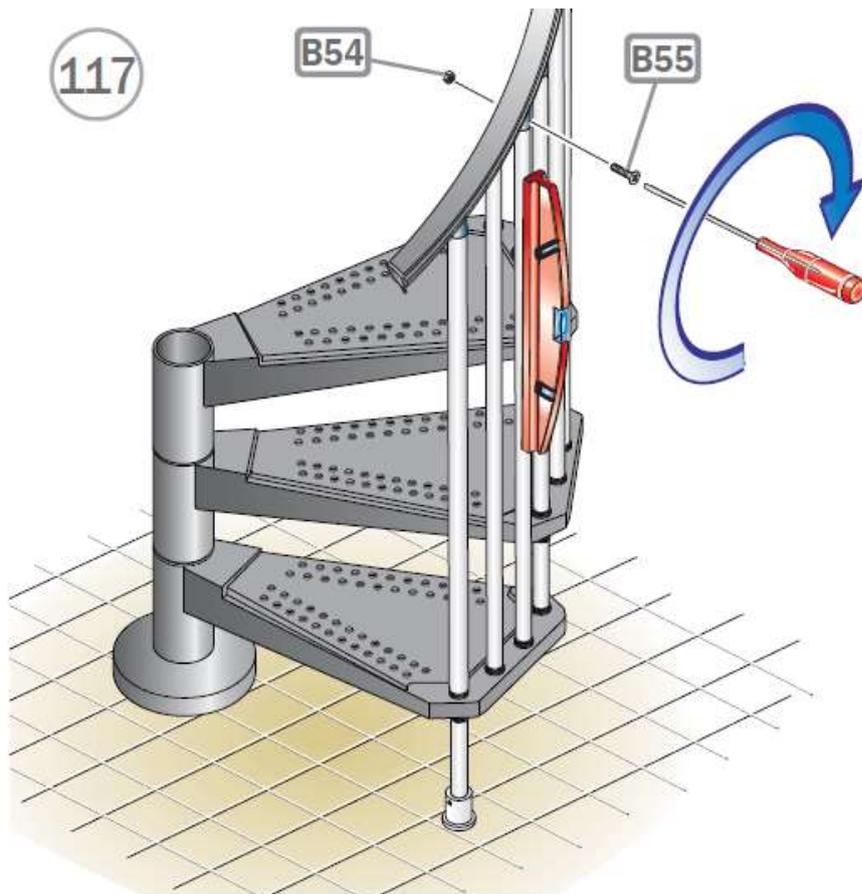
C07 H = 1130 mm (44-¹/₂")

114 b

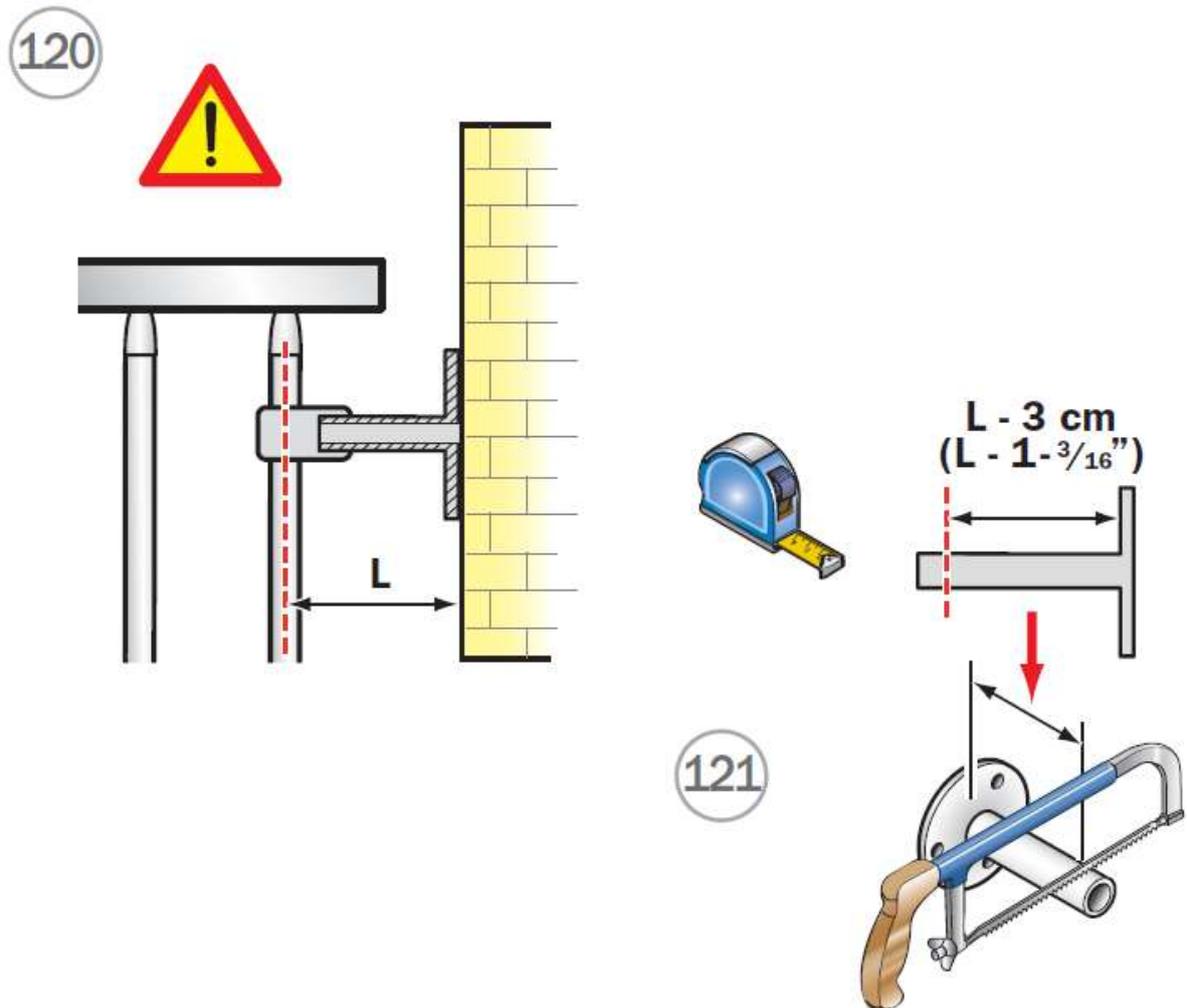
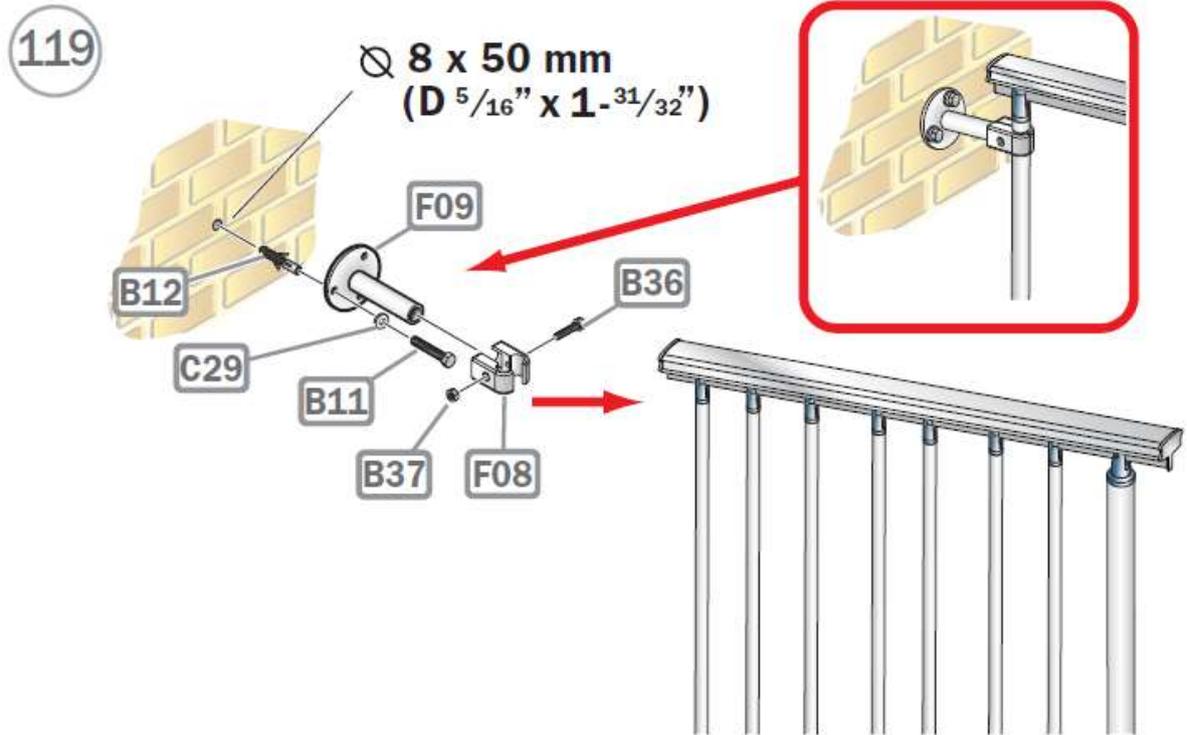
H = 1060 mm (41-³/₄") C07



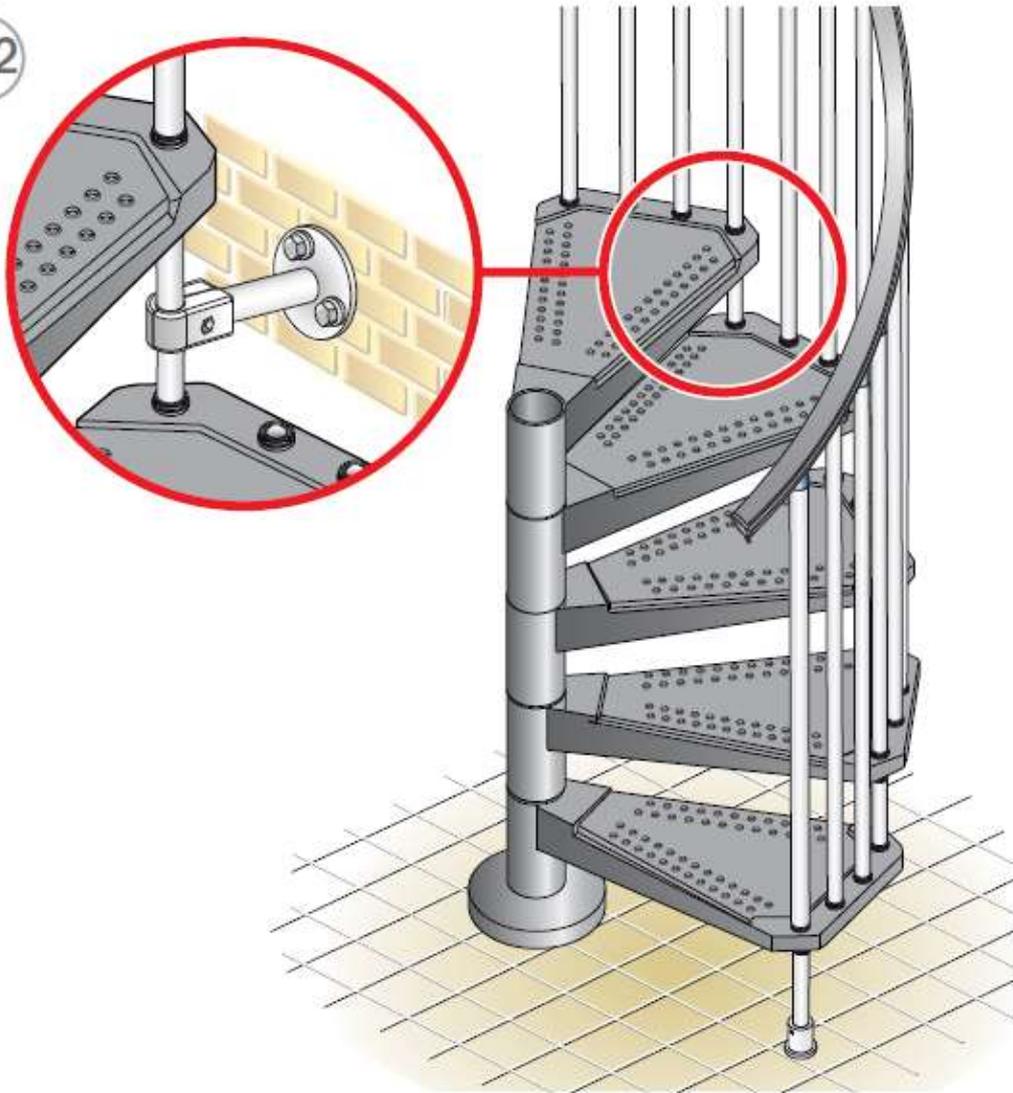




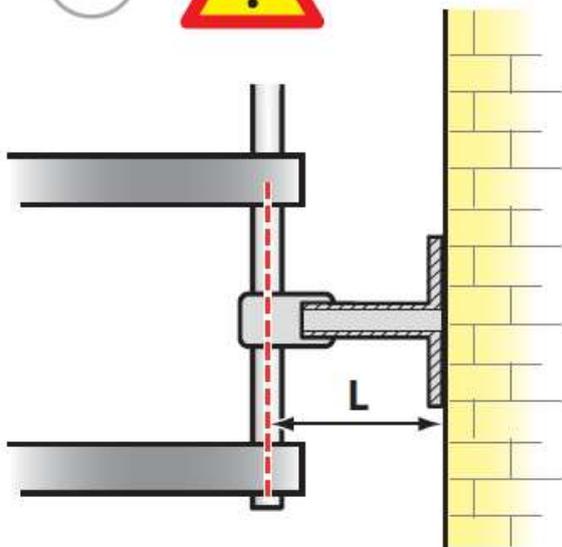
【振れ止めの取り付け】



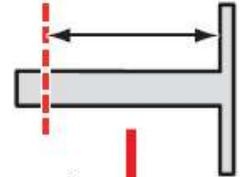
122



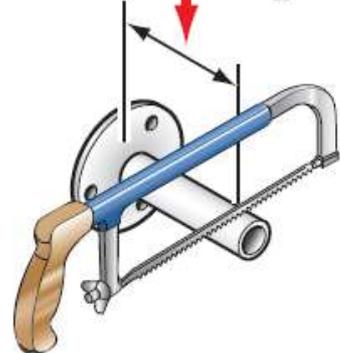
123



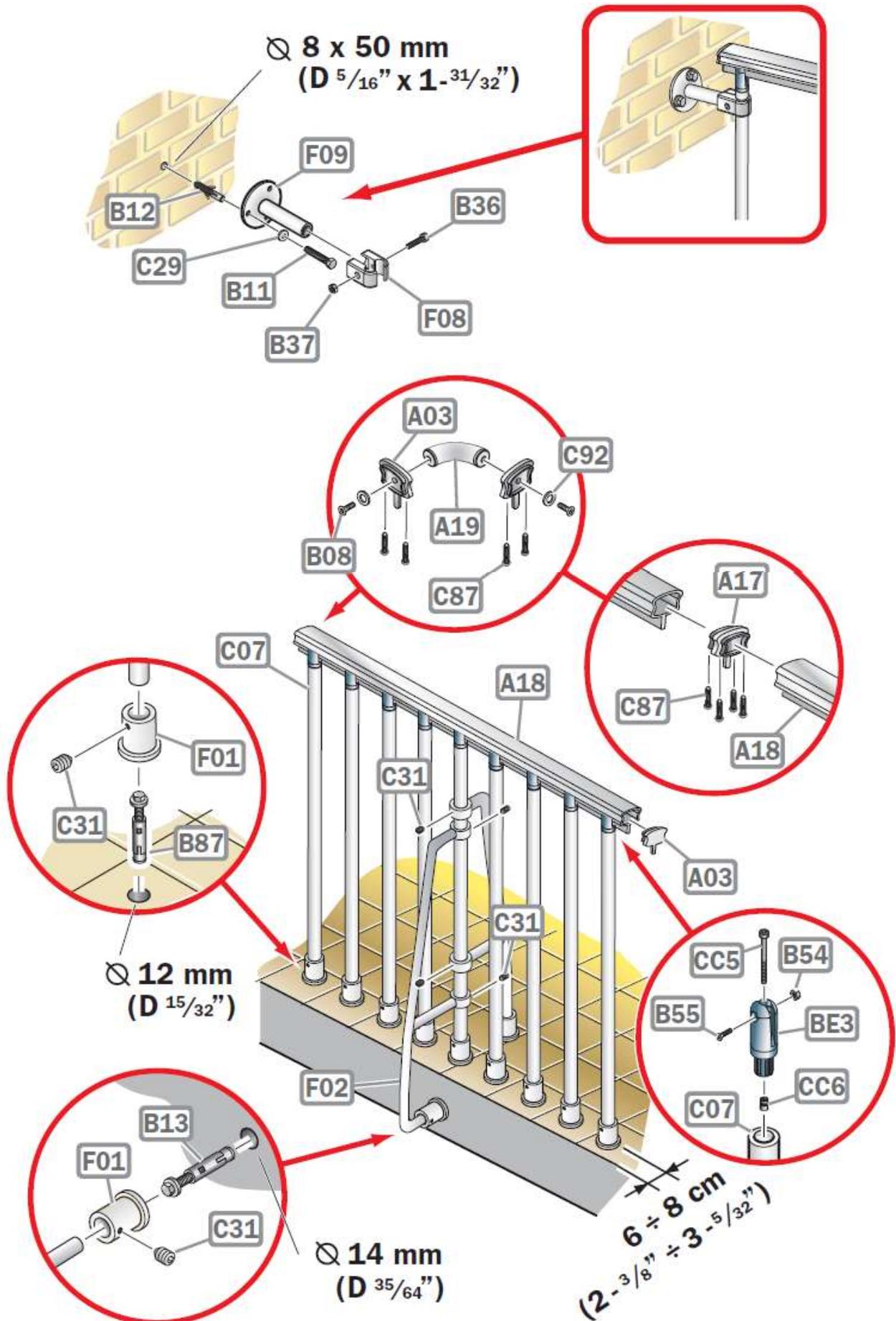
L - 3 cm
(L - 1-3/16")

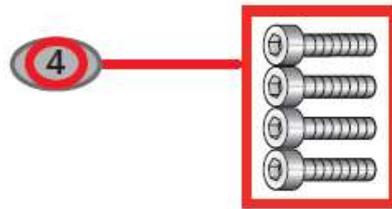
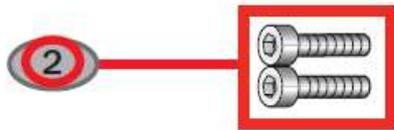


124

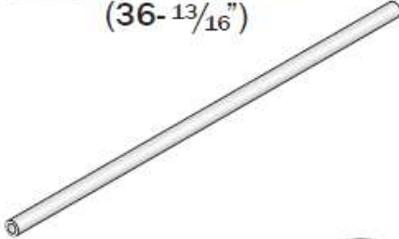


【オプションパーツ 欄干キット】





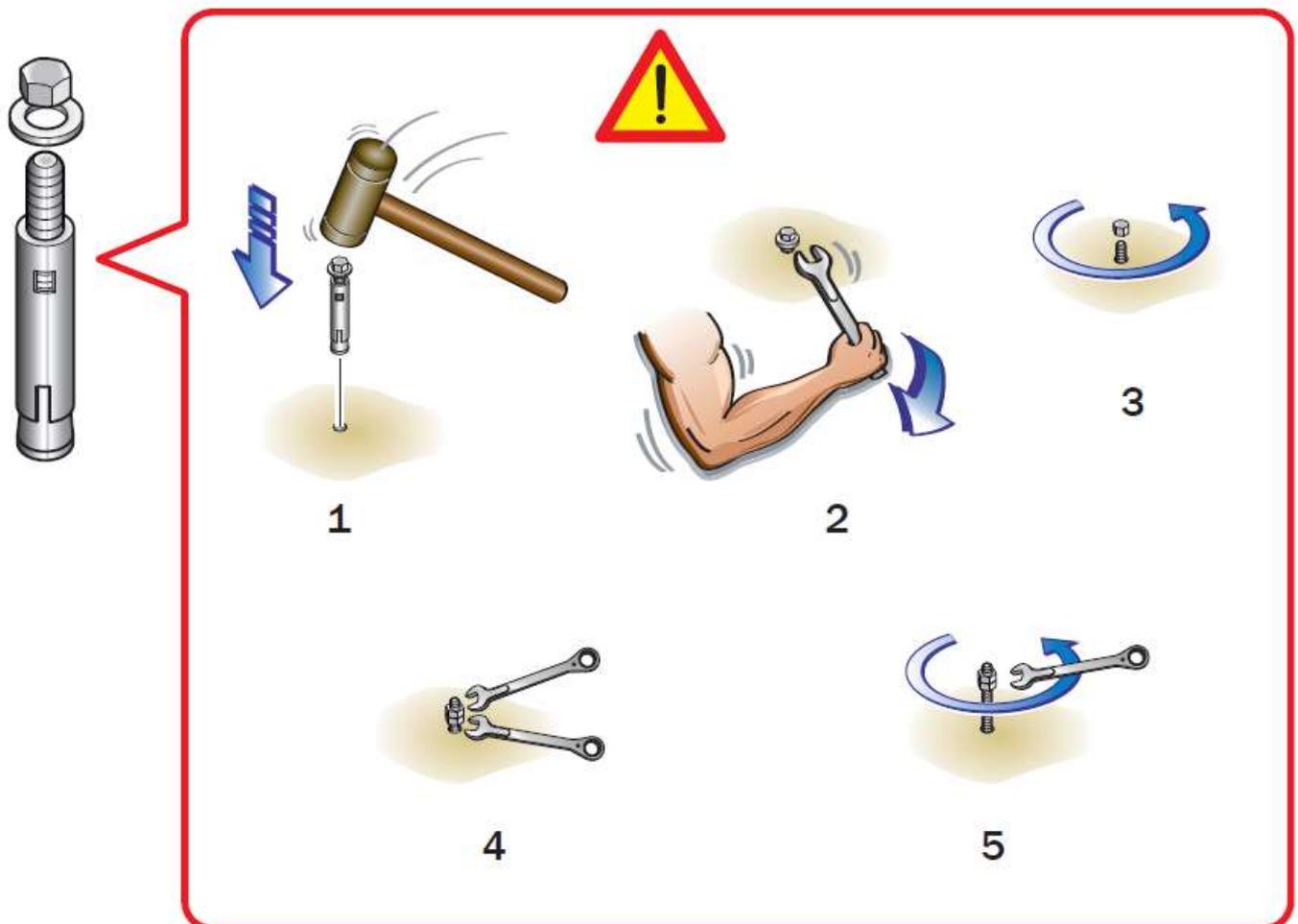
<p>A03</p>  <p>4</p>	<p>A17</p>  <p>1</p>	<p>A18</p>  <p>1</p>
<p>A19</p>  <p>1</p>	<p>B08</p>  <p>2</p>	<p>B11</p>  <p>M6 x 40 mm (M^{15/64}" X 1-^{37/64}")</p> <p>3</p>
<p>B12</p>  <p>Ø 8 mm (D^{5/16}")</p> <p>3</p>	<p>B13</p>  <p>M8 mm (M^{5/16}")</p> <p>1</p>	<p>B36</p>  <p>M6 x 25 mm (M^{15/64}" X ^{63/64}")</p> <p>1</p>
<p>B37</p>  <p>M6 mm (M^{15/64}")</p> <p>1</p>	<p>B54</p>  <p>10</p>	<p>B55</p>  <p>10</p>

<p>B87</p>  <p>10</p>	<p>BE3</p>  <p>10</p>	<p>C07 H = 935 mm (36-¹³/₁₆")</p>  <p>10</p>
<p>C29</p>  <p>3</p>	<p>C31</p>  <p>6 x 6 mm (¹⁵/₆₄" X ¹⁵/₆₄")</p> <p>13</p>	<p>C87</p>  <p>8</p>
<p>C92</p>  <p>2</p>	<p>CC5</p>  <p>10</p>	<p>CC6</p>  <p>10</p>
<p>F01</p>  <p>11</p>	<p>F02</p>  <p>1</p>	<p>F08</p>  <p>2</p>
<p>F09</p>  <p>1</p>	<p>X01</p> 	

【ボルトの固定方法】

* 付属のボルトはタイル・コンクリート用です。

現場方にて躯体状況に合わせたボルトの選定をお願いいたします。



製品データ

商品名 : STEELZINK

タイプ : 屋外用らせん階段

素材 : 右図参照

1. メタルスペーサー : スチール製 (溶融亜鉛メッキ仕上げ)
2. プラスチックスペーサー : ナイロン製
3. 支柱芯 : スチール製 (亜鉛メッキ仕上げ)
4. 踏板 : スチール製 (溶融亜鉛メッキ仕上げ)
5. 子柱 : スチール製 (溶融亜鉛メッキ仕上げ)
6. 手摺り : PVC製
7. 固定具 : ナイロン製



注意 1 :

溶融亜鉛メッキは UNI 規格及び 14.07.000.0 に準拠して脱脂及び不動態化後、450 度で溶融亜鉛に溶融メッキすることで高い防錆性が得られています。より高い耐久性を保証するために施工時に裁断部や傷を確認し、キットに含まれている液体亜鉛をブラシ等で適宜ご使用ください。

また階段全体を定期的にチェックし、傷やメッキが破損している部分に同様の既製品を用いて手入れすることをお勧めします。

注意 2 :

不適切な使用はおやめください。

販売者の指示に準拠していない導入の場合、製品本来の適合性が無効になる可能性があります。

定期的な清掃とメンテナンスを：

少なくとも半年に一度は、水で湿らせた柔らかい布と、必要に応じて研磨剤の含まれていない洗剤で溜まった汚れやほこりを清掃してください。水滴の痕や水垢を取り除くために、洗浄後はマイクロファイバークロスなどで表面を完全に乾かしてください。（※研磨剤や強力な洗剤などは絶対に使用しないでください。）

また、安全にご使用いただくため、取り付けから 1 年程度でネジの締まり具合などの点検を実施してください。（本品は多くのネジやボルトを使用した製品の為、使用や経年の振動により、これらが緩んでくる場合がございます。）わずかな故障や損傷が発生した場合は直ちに専門家によるメンテナンスを行ってください。

<緩み止め剤の使用について>

BC3 や B02、C31 といった小さなネジの緩みについては、本来強く締め付けることで（最終工程で更に 1/4 回転程度）動的応力を支え、振動による緩みを防止することができます。

但し、階段の使用が非常に集中する場合、仕様構造上何らかの重力がかかる場合などの特別なケースではスレッドロッカー（ネジロック接着剤）を使用することが可能です。現場方にてホームセンターなどでお買い求めください。

緩み止め参考商品 ▶

“ねじロック ロックタイト 243”

