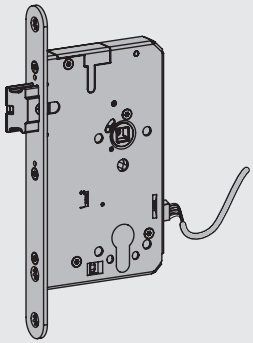
Designed in Germany
C59827000 | 01 | 05.2022

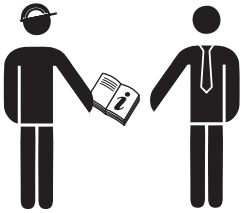


EN 179
EN 1125
F
VdS
EN 14846

TÜRTECHNIK | DOOR TECHNOLOGY

BKS

B-217xx | B-218xx



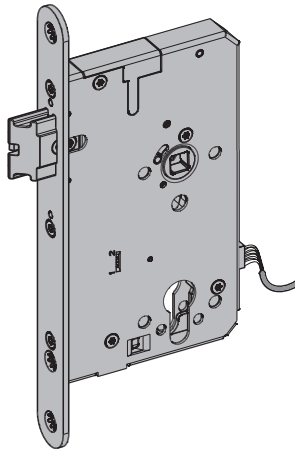


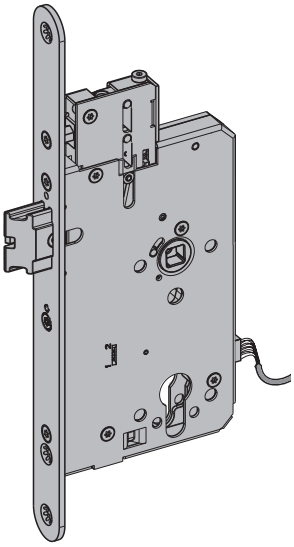
C59646000!

Vorsprung mit System
Securing technology for you

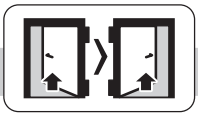
G-U BKS FERCO

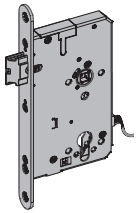
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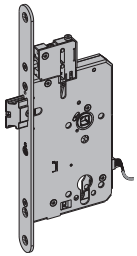




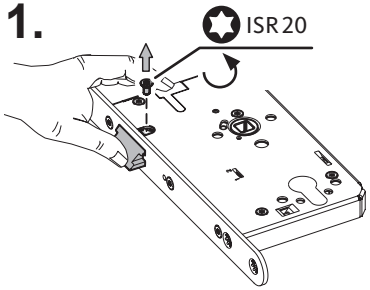
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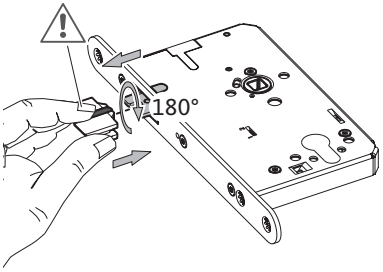




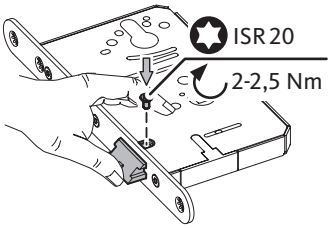
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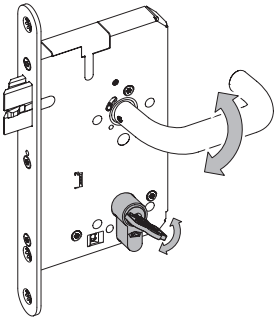
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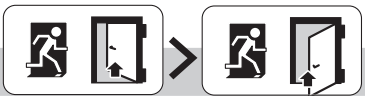
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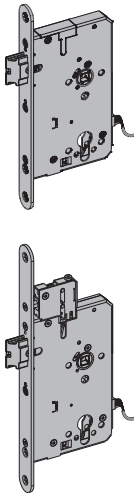


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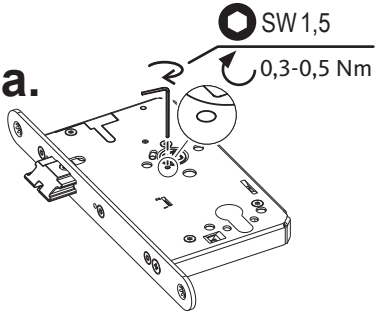


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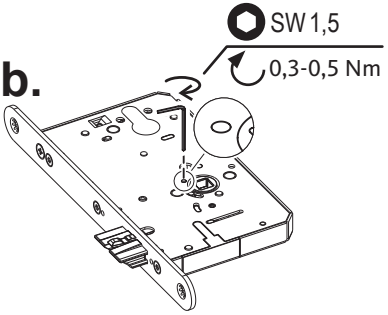




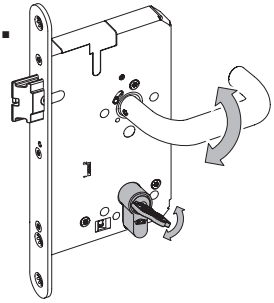
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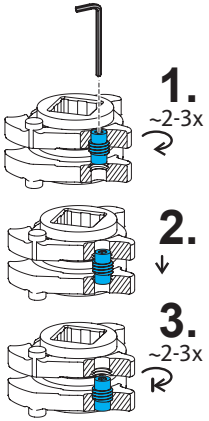

SW 1,5
0,3-0,5 Nm

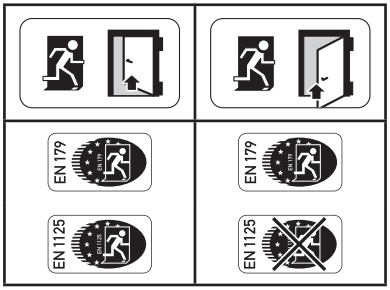
1b.


SW 1,5
0,3-0,5 Nm

2.



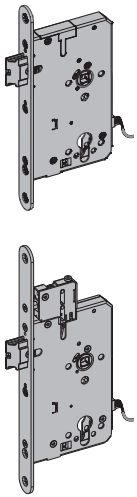

1.
~2-3x
2.
3.
~2-3x

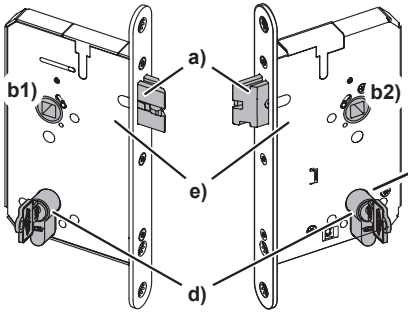

EN 179
EN 1125
EN 179
EN 1125

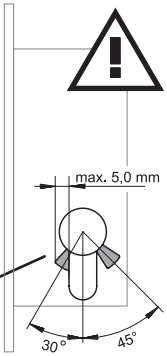
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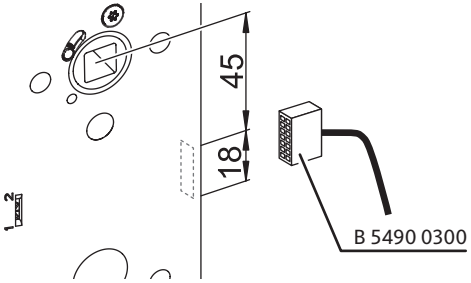


DIN VDE 0100, DIN VDE 0160, DIN VDE 0632









IP30

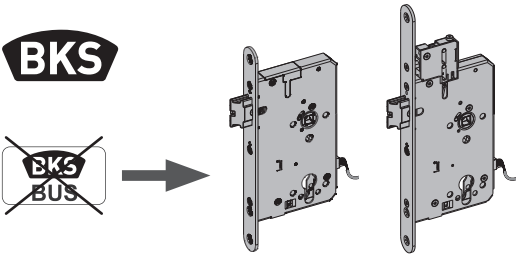
+60°C
-20°C

≤95%
40°C

EN 50131-1 III

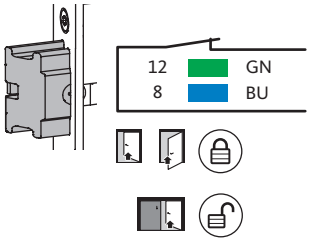
EN 1670 III (96h)

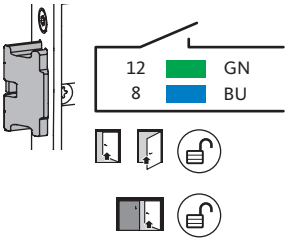
P_{max}	1W
I_{max}	100mA DC
U_{max}	30V DC (9V/100mA; 12V/80mA; 24V/40mA; 30V/30mA)



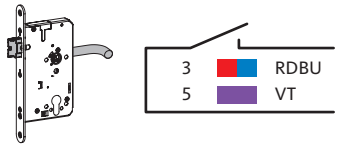
a,b1,b2,d:
max 30V
max 500mA

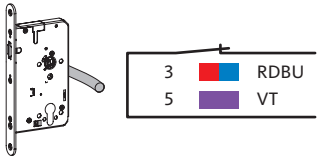
a)



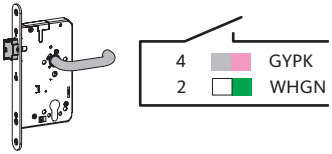


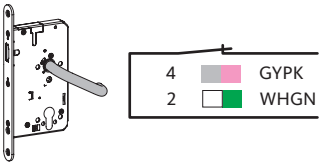
b1)



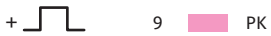


b2)

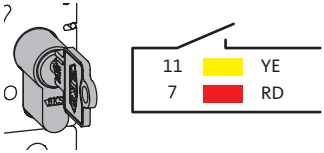


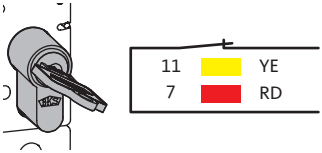


c)



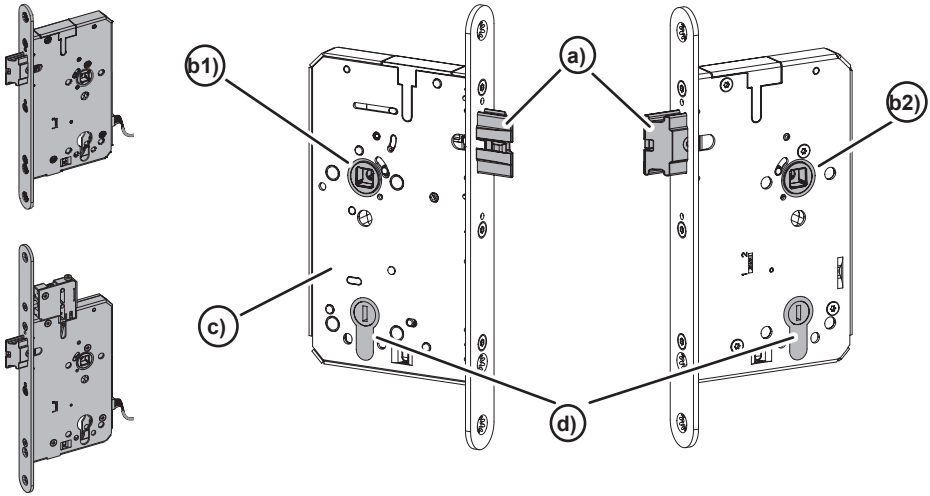
d)

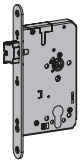
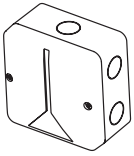
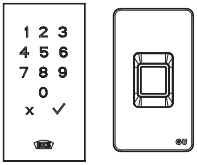
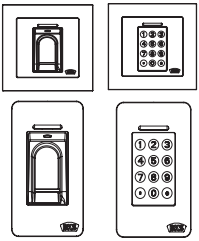




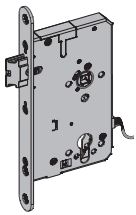
+12 – +24 V DC 13 BN
GND 14 WH

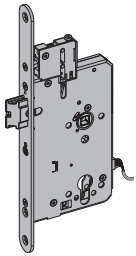
IEC 60757

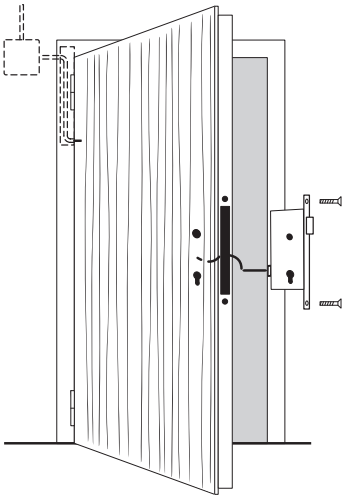


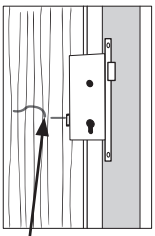
BKS BUS option				
BKS BUS	B-2170xx B-2171xx B-2175xx B-2180xx B-2181xx B-2185xx	B-54900-03-3-9	B-55600-10-4-6 B-55600-13-4-7	B-55600-20-1-8 B-55600-20-4-8 B-55600-23-1-8 B-55600-23-4-8 B-55600-25-4-8
RS-485 A		LA		
RS-485 B		LB		
+12...24 V DC		V1		
GND		G1		

5. B-217xx | B-218xx









B 5490 0300

U_{max}	12-24 V DC ± 15% ≈100 mVpp
I_{max}	250 mA
I_{min}	20 mA
ED	100%

°C +60°C -20°C

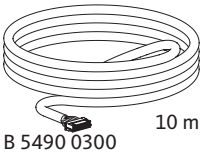
EN 50131-1 III

≤95% 40°C

EN 1670 III (96h)

IP30

BKS BUS



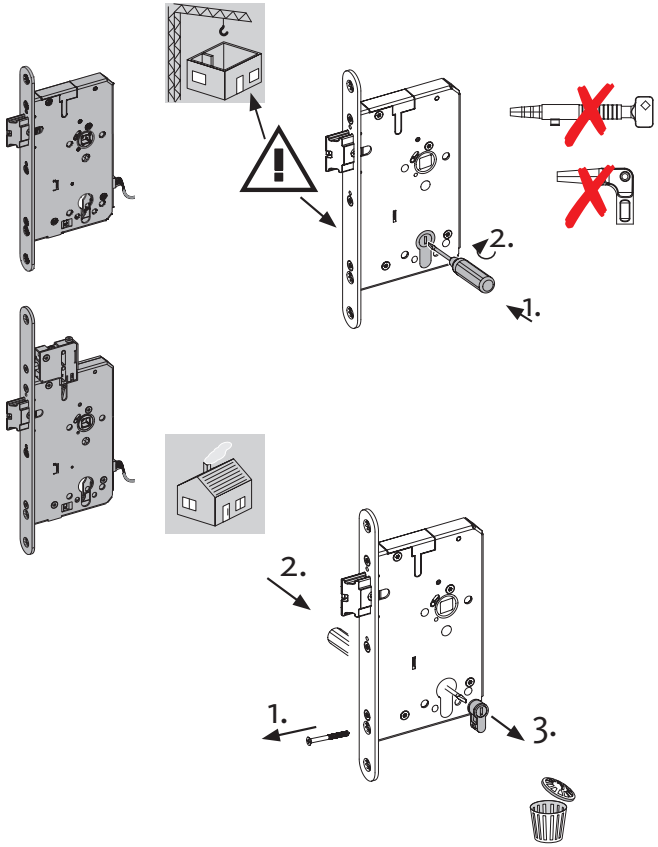
10 m

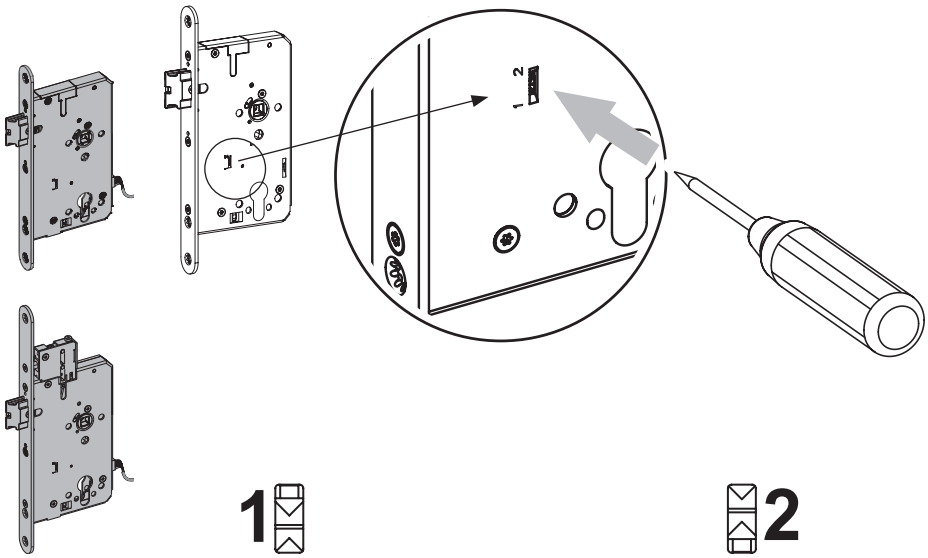
B 5490 0300

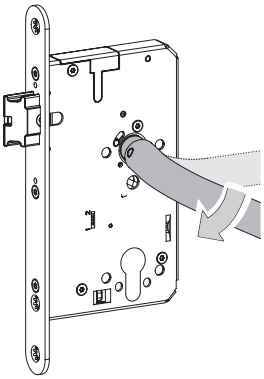
BKS BUS option

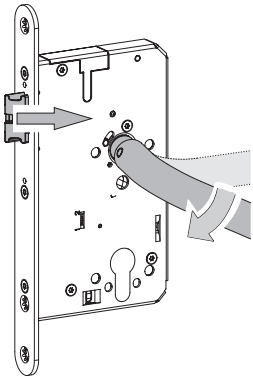


B-54900-03-3-9

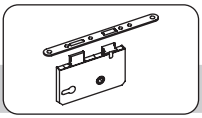

2.
1.
2.
1.
3.

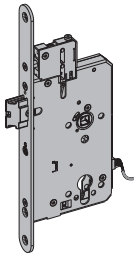

1
2

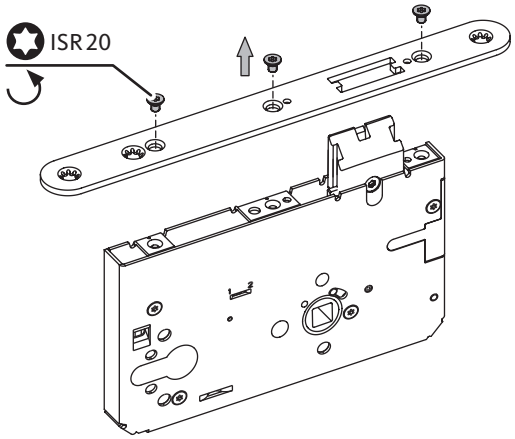

1
U_{IN}= 0 V

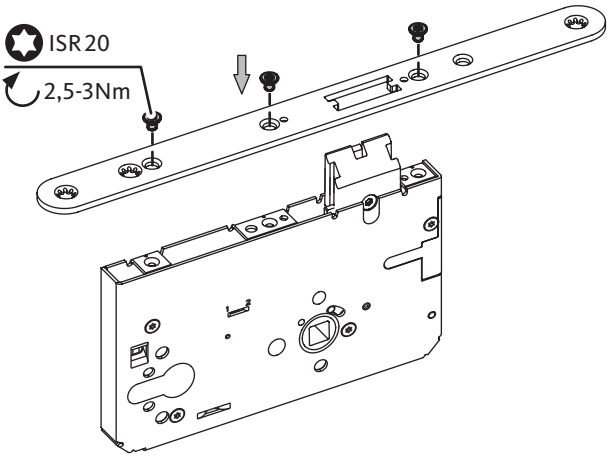

2
U_{IN}= 0 V

6.

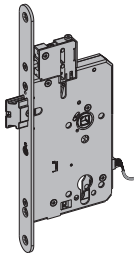


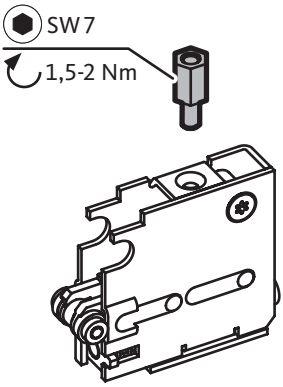


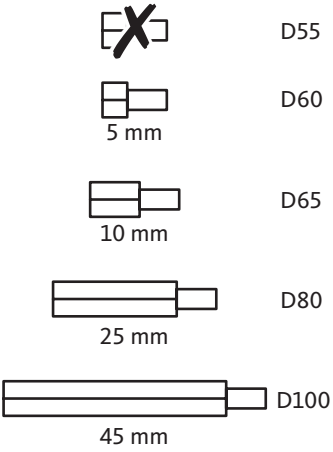


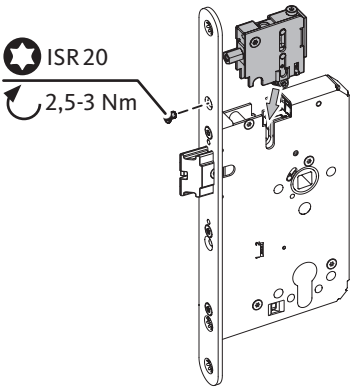


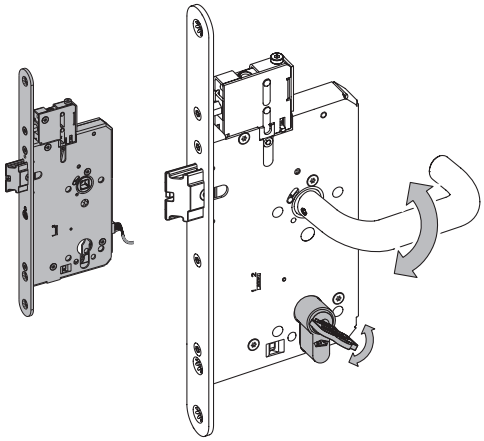
7. B-21xxx + B 1795

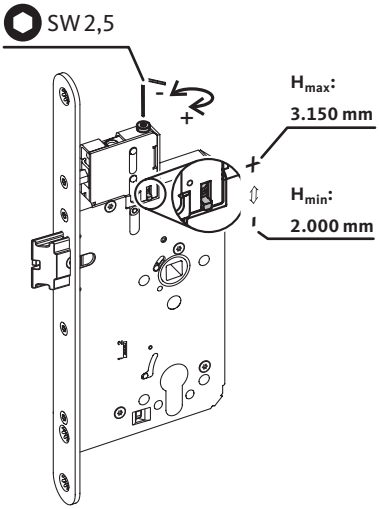


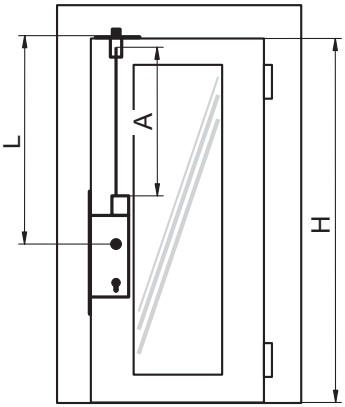


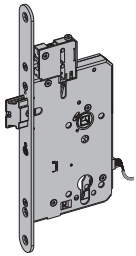


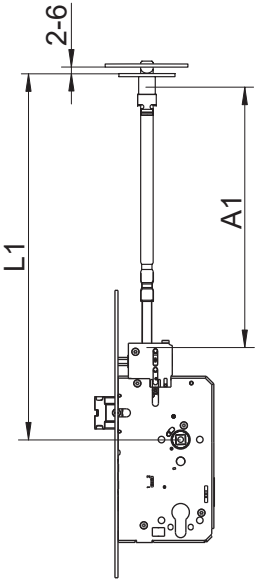


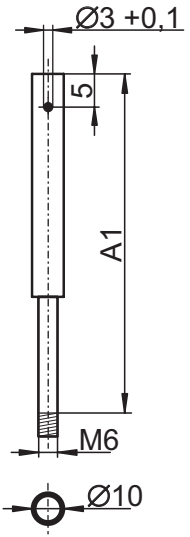



SW 2,5
-
+
+
H_{max}:
3.150 mm
H_{min}:
2.000 mm

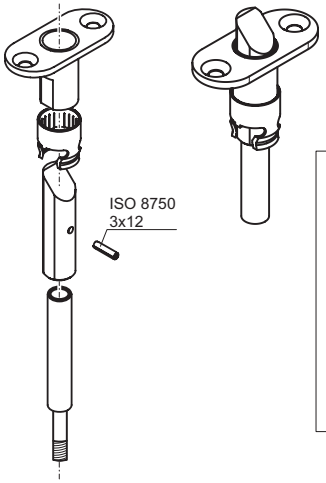

L
A
H

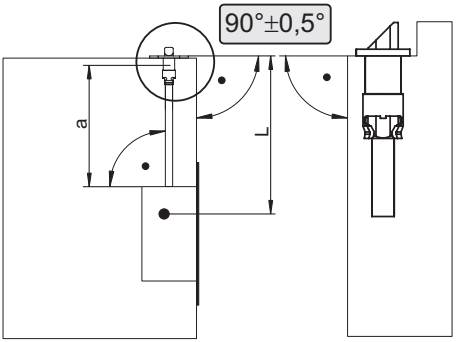


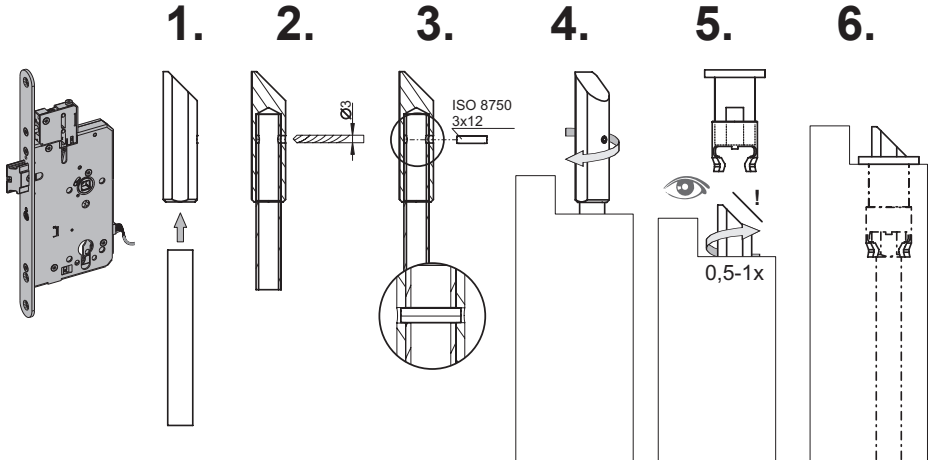


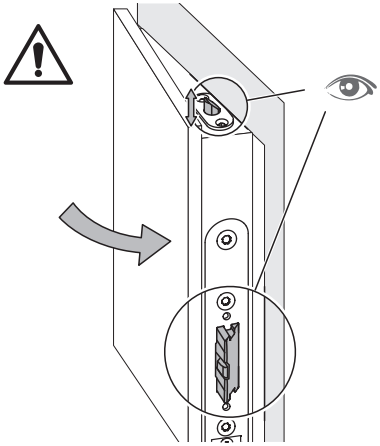


A1 = L1 - 98 mm



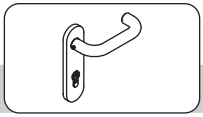


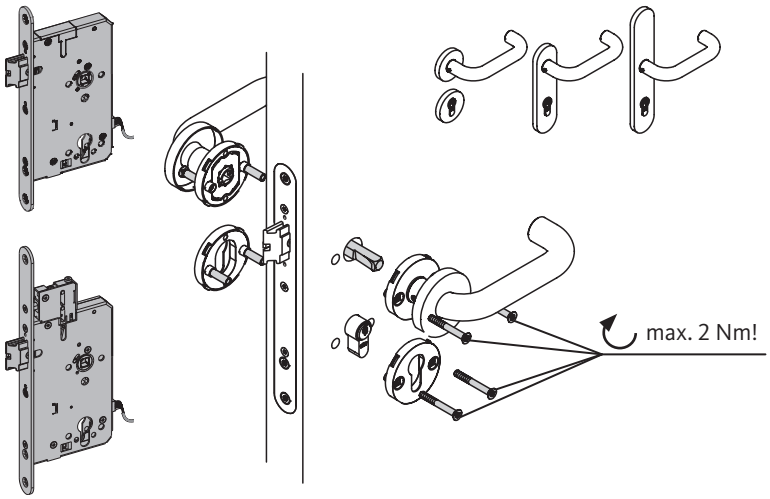

1.
2.
3.
4.
5.
6.
Ø3
ISO 8750
3x12
!
0,5-1x



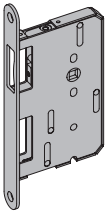
BKS

8.





9. B 2190



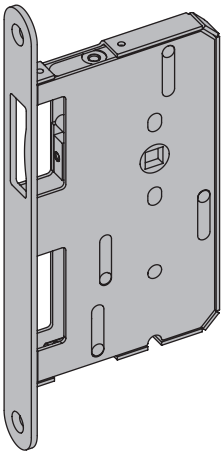




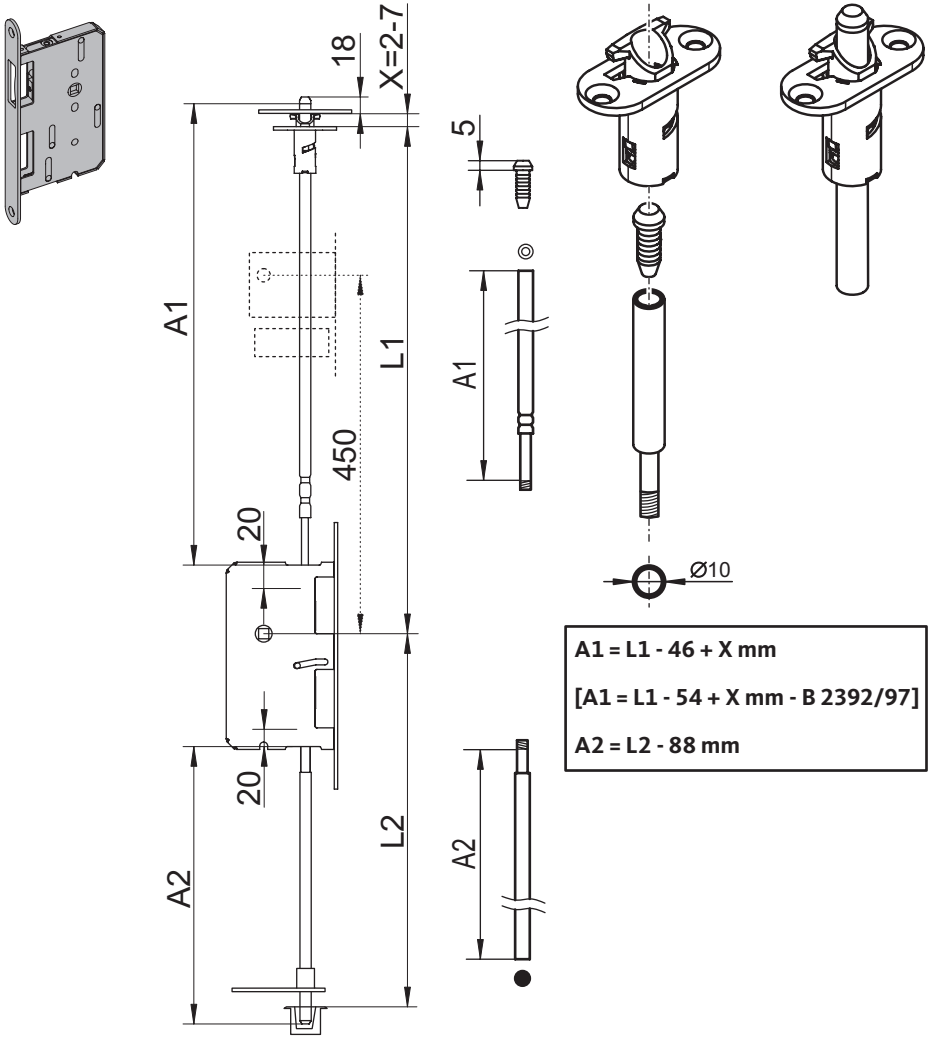








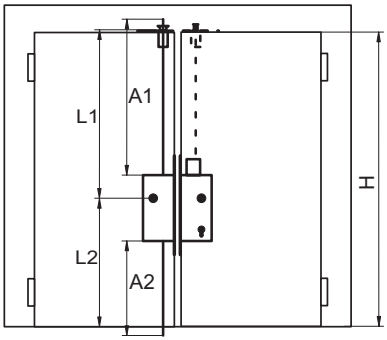
B 2190 + B 1895 (+ B 2598)

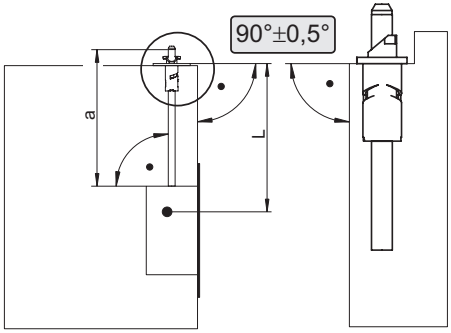


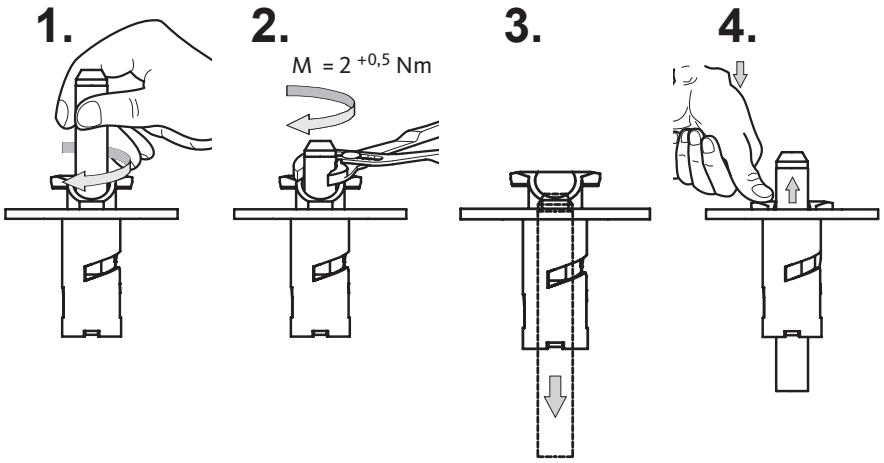
A1 = L1 - 46 + X mm

[A1 = L1 - 54 + X mm - B 2392/97]

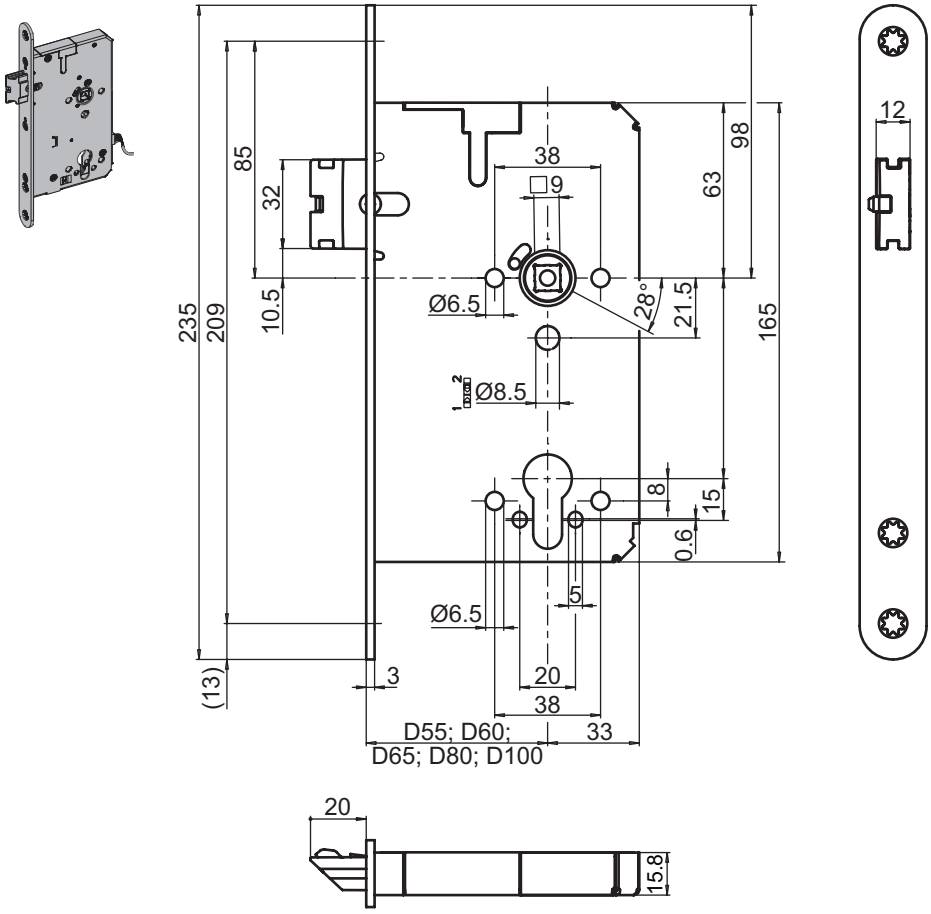
A2 = L2 - 88 mm


L1
A1
L2
A2
H

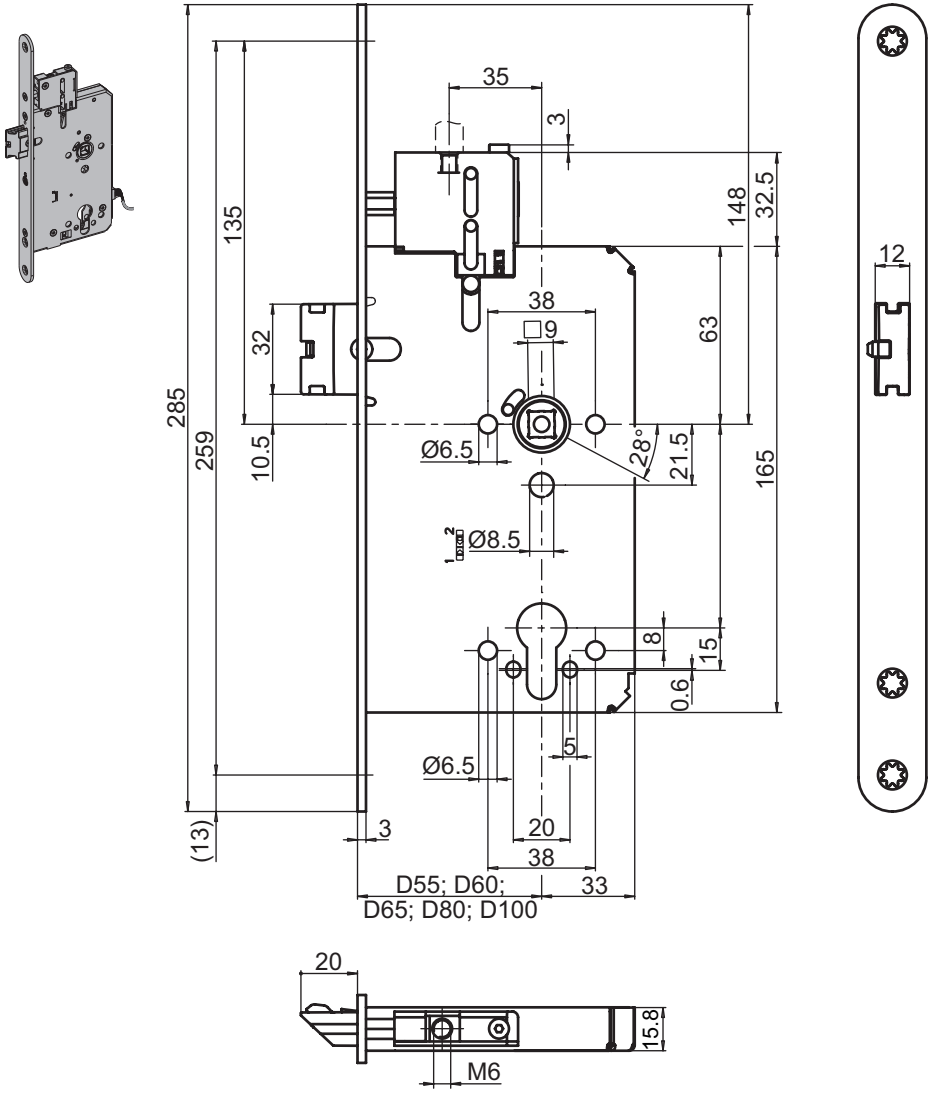

90°±0,5°
a
L


1.
2.
M = 2 +0,5 Nm
3.
4.

10. B-217xx

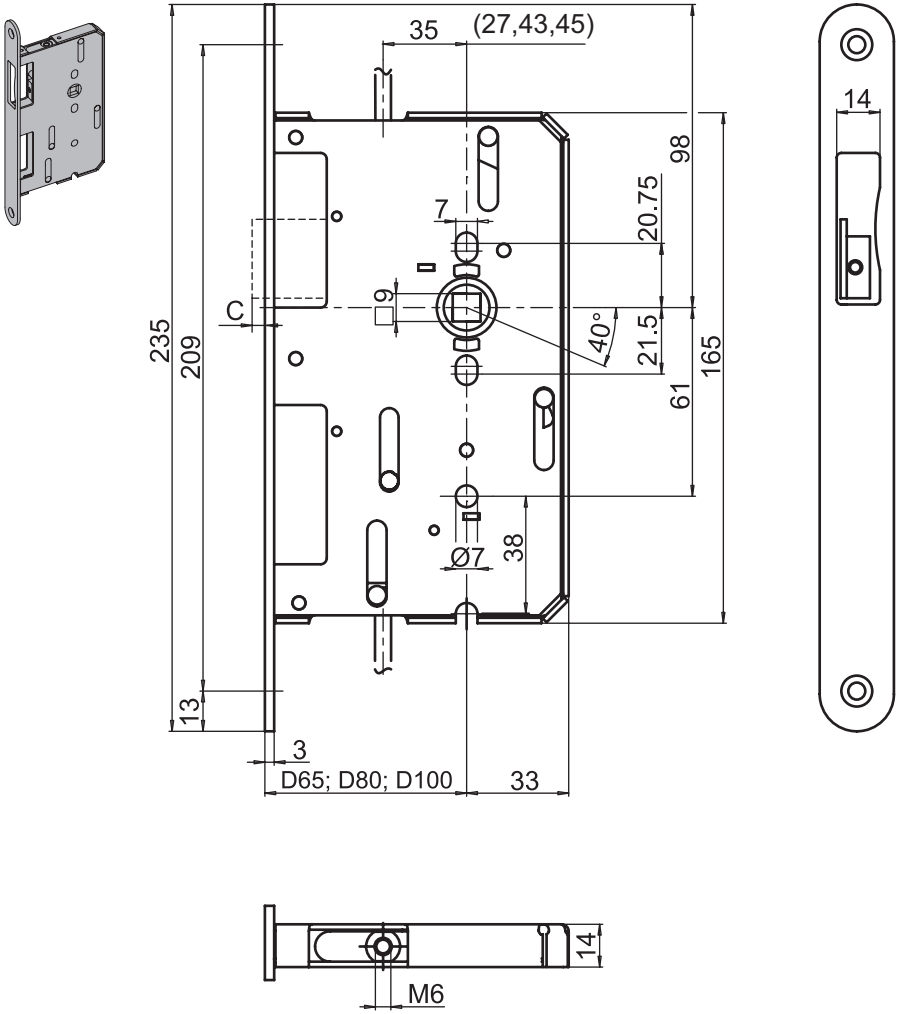

85
32
235
209
10.5
38
□9
63
98
Ø6.5
28°
21.5
165
Ø8.5
8
15
0.6
5
Ø6.5
20
38
3
(13)
D55; D60;
D65; D80; D100
33
12
20
15.8

B-218xx

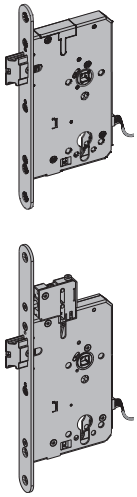

35
3
148
32.5
135
38
□9
63
32
285
259
10.5
Ø6.5
28°
21.5
165
Ø8.5
8
15
0.6
5
Ø6.5
(13)
3
20
38
D55; D60;
D65; D80; D100
33
12
20
15.8
M6

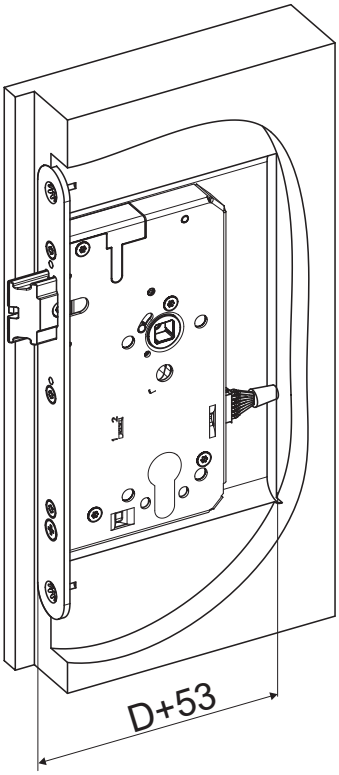
BKS

B 2190

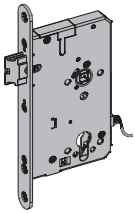

35
(27,43,45)
14
98
20.75
7
9
C
40°
21.5
61
165
235
209
Ø7
38
13
3
D65; D80; D100
33
14
M6

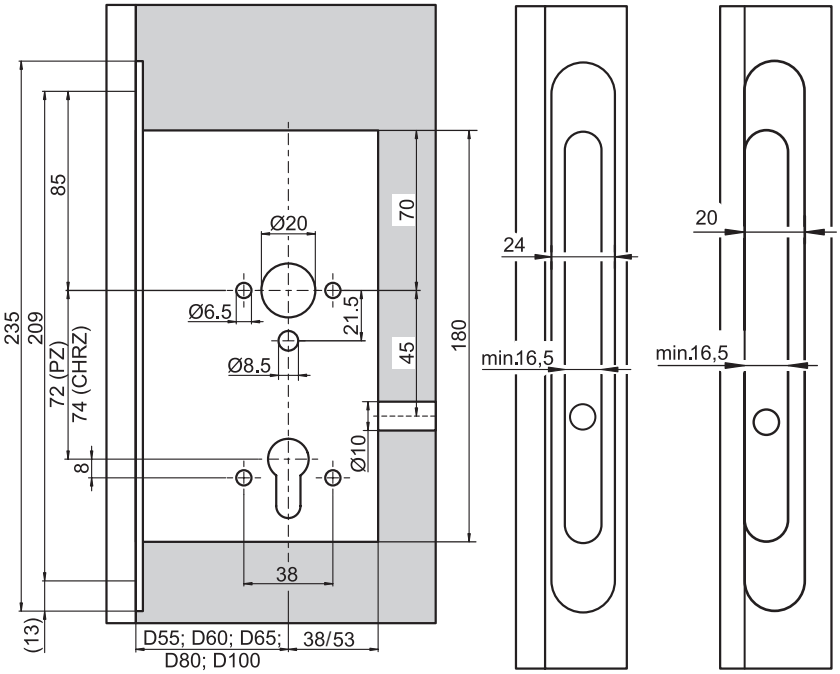
11. B-217xx | B-218xx



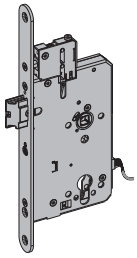


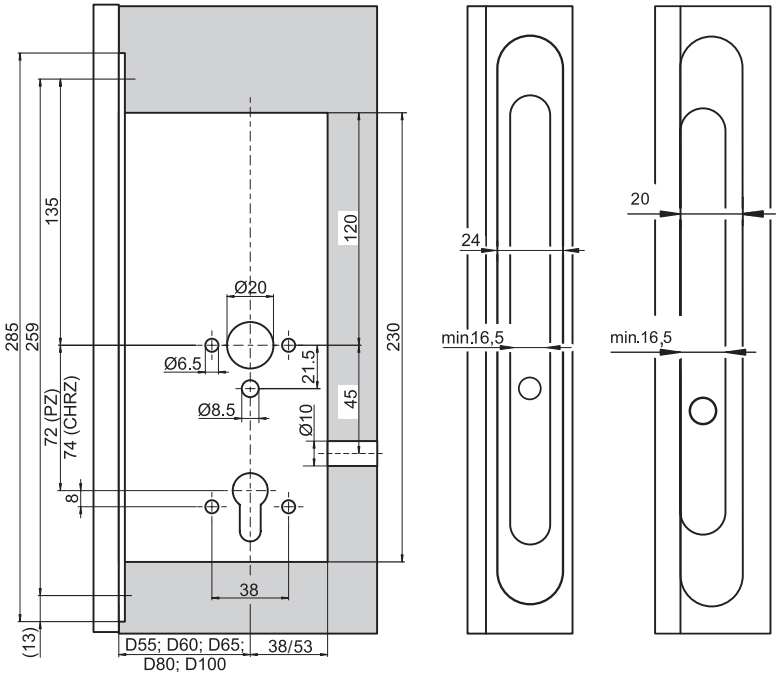
B-217xx



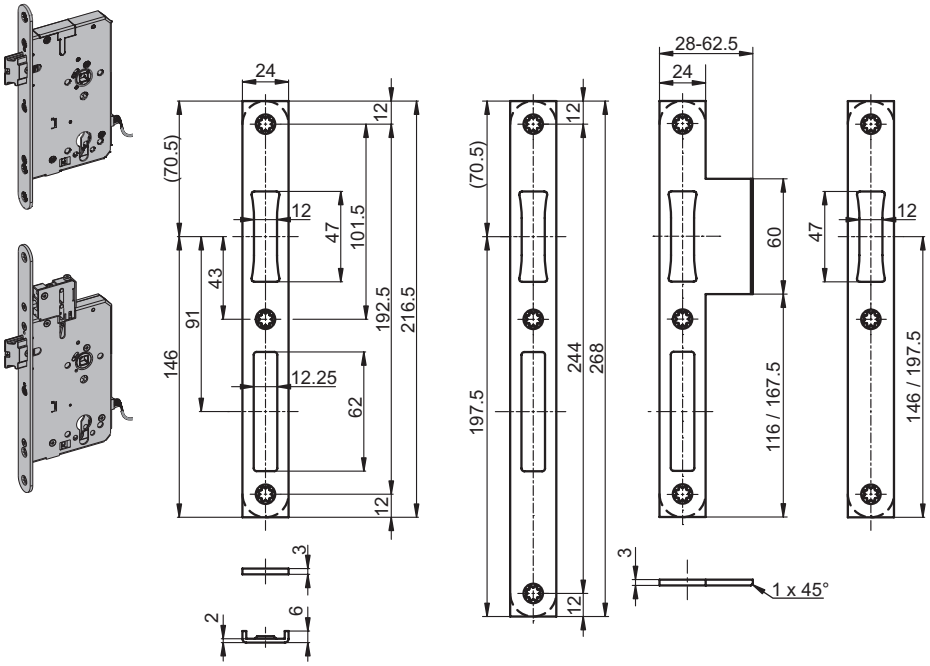

85
235
209
72 (PZ)
74 (CHRZ)
8
(13)
Ø20
Ø6.5
21.5
Ø8.5
70
45
180
Ø10
38
D55; D60; D65;
D80; D100
38/53
24
min.16,5
20
min.16,5

B-218xx




285
259
135
72 (PZ)
74 (CHRZ)
8
(13)
Ø20
Ø6.5
21.5
Ø8.5
Ø10
120
45
230
38
D55; D60; D65;
D80; D100
38/53
24
min.16,5
20
min.16,5

12. B-9000x


24
12
(70.5)
12
47
101.5
43
91
192.5
216.5
146
12.25
62
12
3
2
6
12
(70.5)
12
244
268
197.5
12
3
1 x 45°
28-62.5
24
60
116 / 167.5
47
12
146 / 197.5

Notizen | Notes | Notes | Notas

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