



CAR DOOR

MICRO SERIES

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INSTALLATION LAYOUT



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GENERAL INFORMATION

FEASIBILITY TABLES

Door type / *Tipo porta* **C1S/R-L**
 Operatore / *Operator* **MICRO**

Fattibile / *Feasible*

CO / CH	2000	2100	2200	2300
500/550				
600/650				
700/750				
800/850				
900/950				
1000/1050				
1100				

Door type / *Tipo porta* **C2C**
 Operatore / *Operator* **MICRO**

Fattibile / *Feasible*

CO / CH	2000	2100	2200	2300
500/550				
600/650				
700/750				
800/850				
900/950				
1000/1050				
1100				

Door type / *Tipo porta* **C2S/R-L**
 Operatore / *Operator* **MICRO**

Fattibile / *Feasible*

CO / CH	2000	2100	2200	2300
500/550				
600/650				
700/750				
800/850				
900/950				
1000/1050				
1100				

Door type / *Tipo porta* **C3S/R-L**
 Operatore / *Operator* **MICRO**

Fattibile / *Feasible*

CO / CH	2000	2100	2200	2300
600/650				
700/750				
800/850				
900/950				
1000/1050				
1100				

Door type / *Tipo porta* **C4C**
 Operatore / *Operator* **MICRO**

Fattibile / *Feasible*

CO / CH	2000	2100	2200	2300
600/650				
700/750				
800/850				
900/950				
1000/1050				
1100				

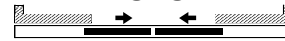
TABLES OF WEIGHTS

C1S



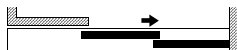
A \ H	2000	2100	2200	2300
500	47	47	48	49
600	51	52	53	54
700	57	58	59	60
800	63	64	65	66
900	69	70	71	72
1000	74	75	76	77
1100	79	80	81	82

C2C



A \ H	2000	2100	2200	2300
500	51	52	53	54
600	56	57	58	59
700	61	62	63	64
800	66	67	68	69
900	71	73	74	75
1000	81	82	83	85
1100	86	87	89	90

C2S



A \ H	2000	2100	2200	2300
500	50	50	51	52
600	55	56	57	58
700	61	62	63	64
800	66	67	68	69
900	71	72	73	74
1000	80	82	83	84
1100	86	87	89	90

C3S



A \ H	2000	2100	2200	2300
600	64	65	66	67
700	70	71	73	74
800	76	77	79	80
900	83	84	86	87
1000	89	91	92	93
1100	95	97	98	100

C4C



A \ H	2000	2100	2200	2300
600	69	70	72	73
700	73	75	76	78
800	78	80	81	83
900	83	85	87	88
1000	90	92	94	95
1100	95	96	98	100

For doors with painted panels (not coated), with exceeding height than the one shown in the table, please consider the weight for H = 2300 and add 20 Kg for each square meter of the surface exceeding 2300 mm height.

For doors with panels coated with steel plates with 0.8 mm maximum thickness, please consider the weight of the painted door and add 12 kg for each square meter of the total surface of the door.

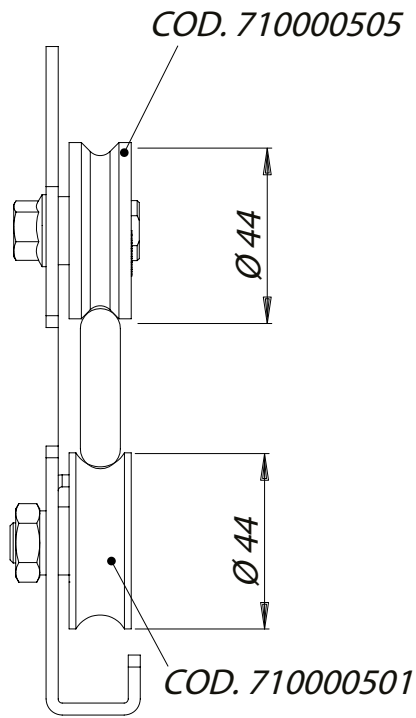
The weights in the tables includes the sill set one with Standard Aluminium Profile.

For the doors with Special Sills please add the difference in Kgs calculated multiplying the values indicated in the table here under by the dimension of the Clear Opening in meters.

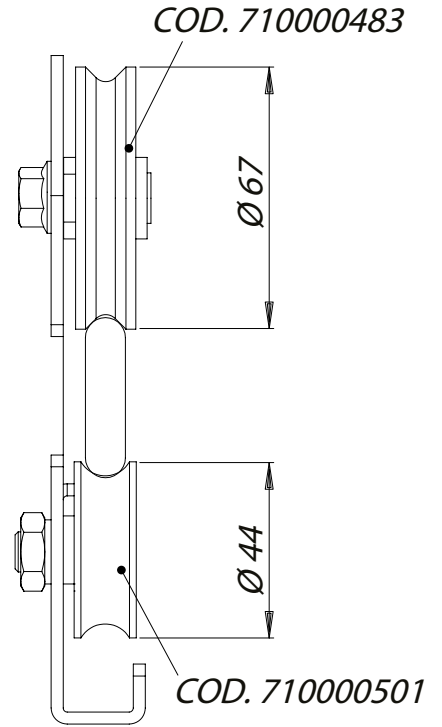
SILL Type	Model		
	C1S C2C	C2S C4C	C3S C6C
	KGS / 1m of Clear Opening		
Reinforced Aluminium	1,0	3,5	4,5
Tubular Profile Iron or St Steel (Capacity Load Class up tp 3.000 Kgs)	8,0	11,0	14,5
Full Profile Iron or St Steel (Capacity Load Class up tp 3.000 Kgs)	17,0	25,0	33,0

TYPE OF ROLLERS

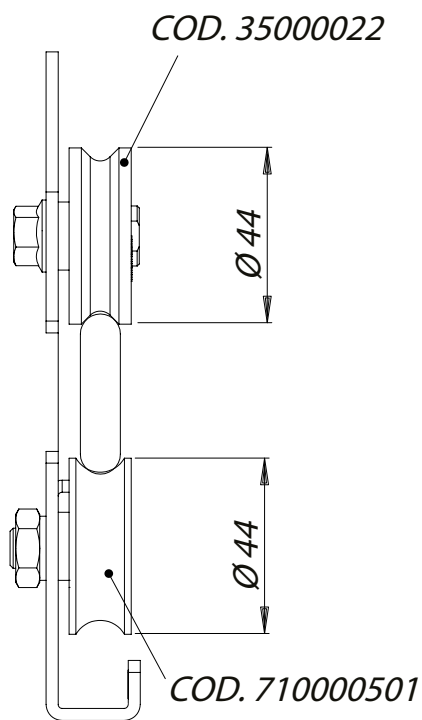
SLIM



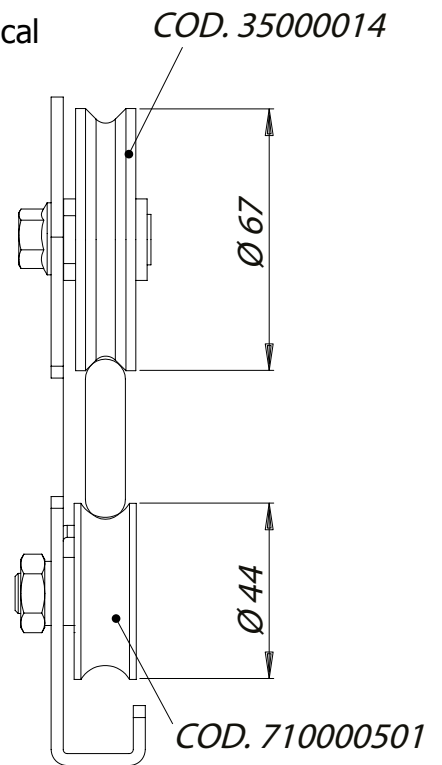
MEDIUM



SMALL LARGE
High mechanical resistance



LARGE
High mechanical resistance

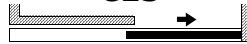


PLACE REQUIREMENT FOR SILLS FOR STANDARD AND MINI SILL EXECUTION

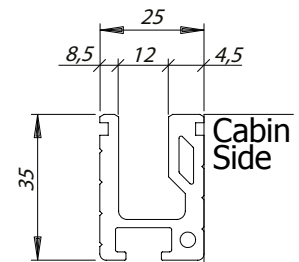
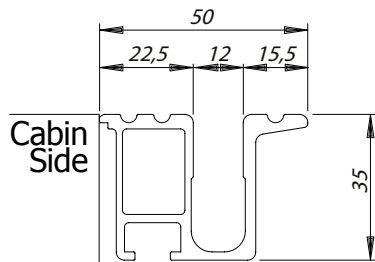
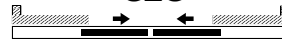
STANDARD

MINI SILL

C1S



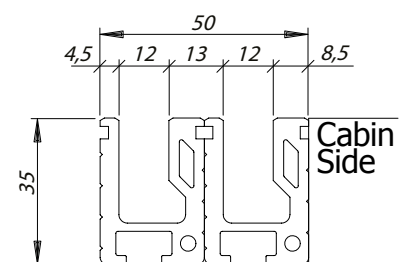
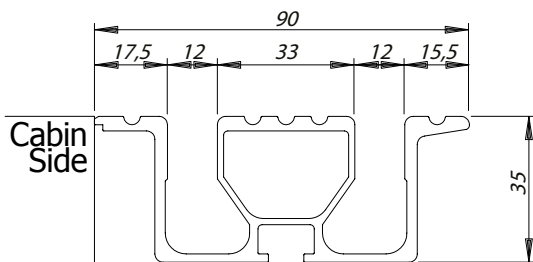
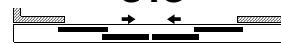
C2C



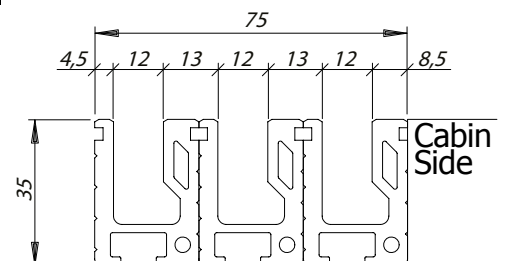
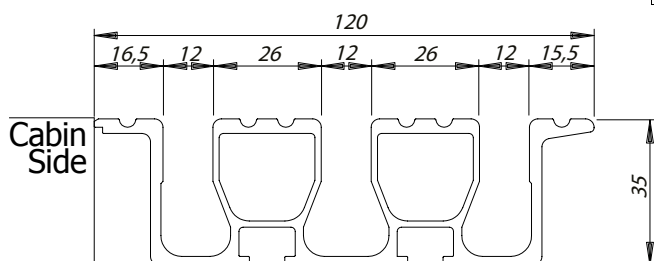
C2S



C4C



C3S

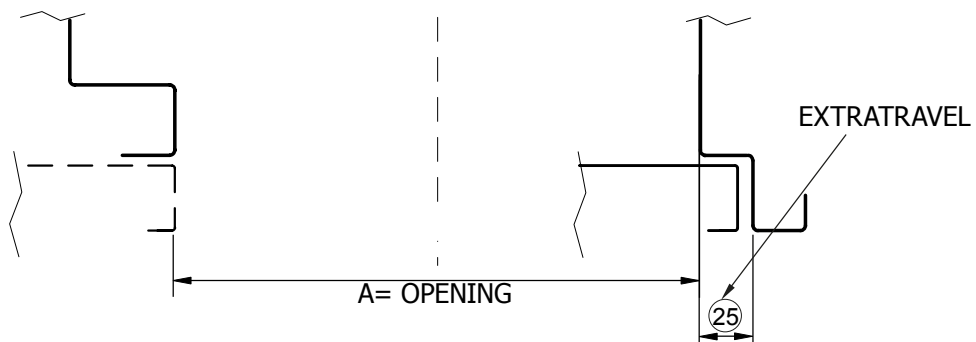


DOORS WITH EXTRATRAVEL

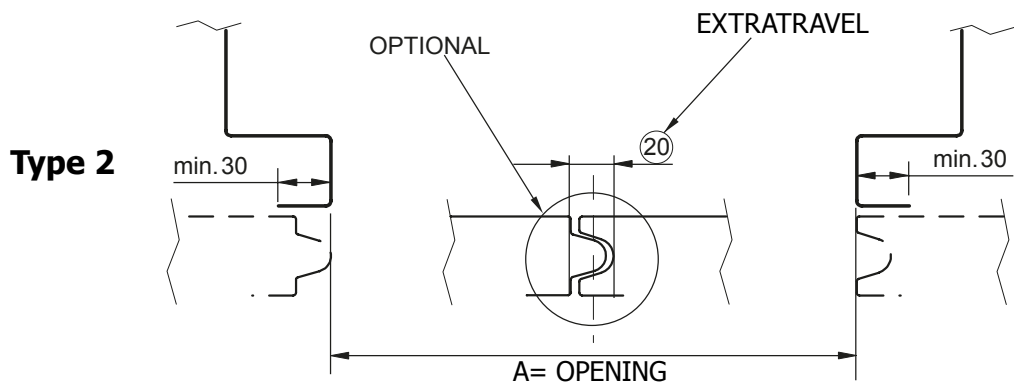
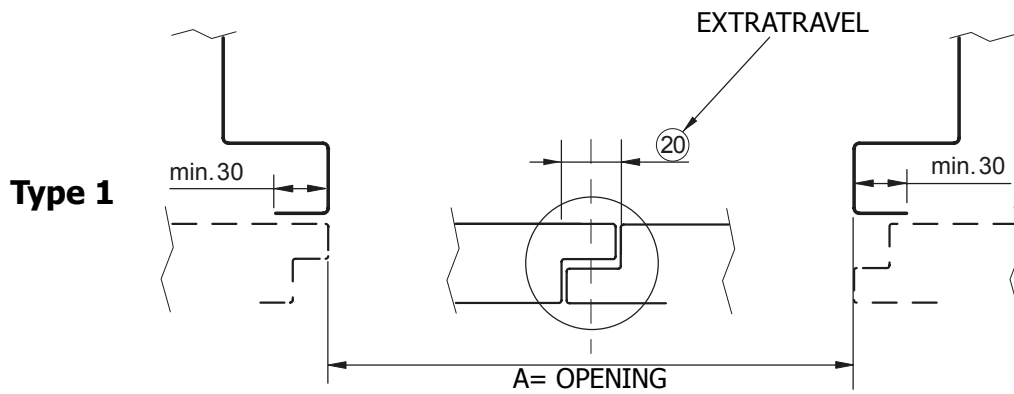
Some of the pages in our technical catalogue mention the wording "EXTRATRAVEL", to indicate that both car door and landing door panels meet in a rebate at the end travel.

Here below standard dimensions valid for several types of doors.

SIDE CLOSING CAR DOORS COMBINED WITH E, EI, EXTRATRAVEL (EXT) LANDING DOORS

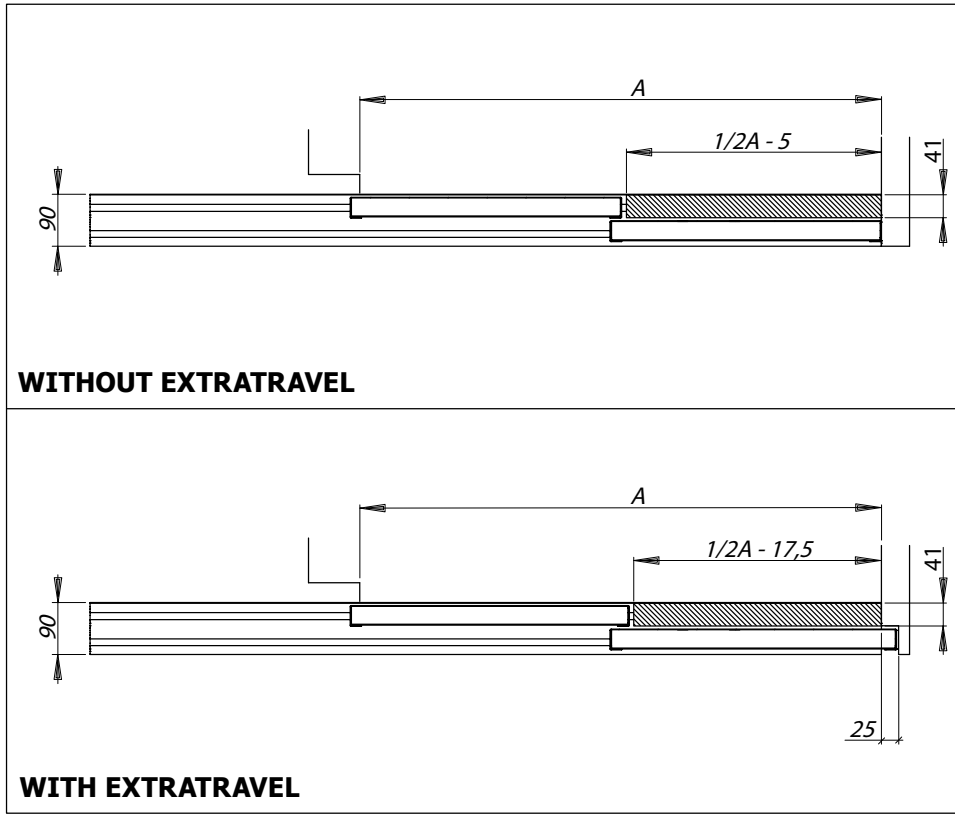


CENTRE CLOSING CAR DOORS COMBINED WITH E, EI, EXTRATRAVEL (EXT) LANDING DOORS

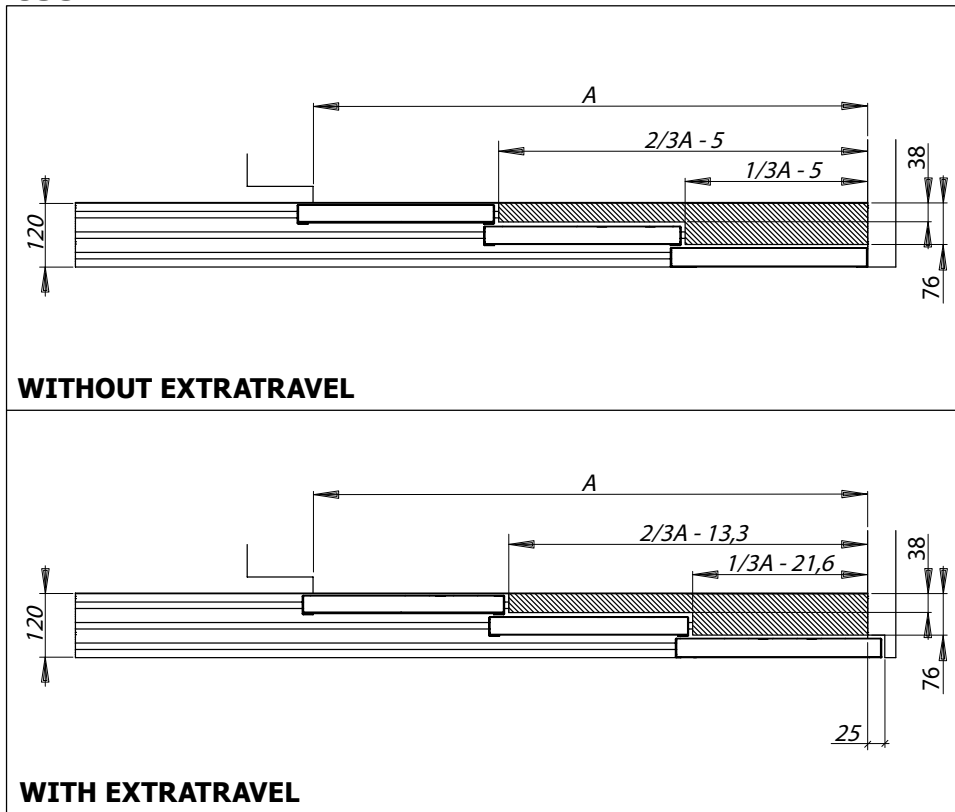


PLACE REQUIREMENTS FOR INFILL PANEL

C2S

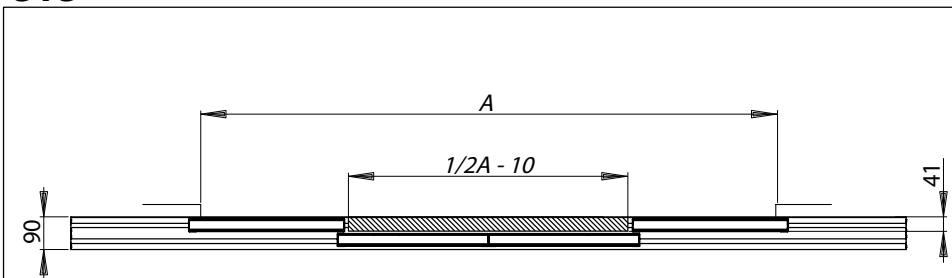


C3S

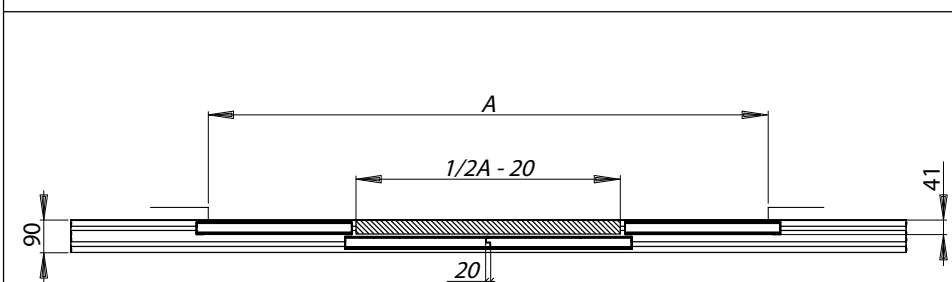


PLACE REQUIREMENTS FOR INFILL PANEL

C4C



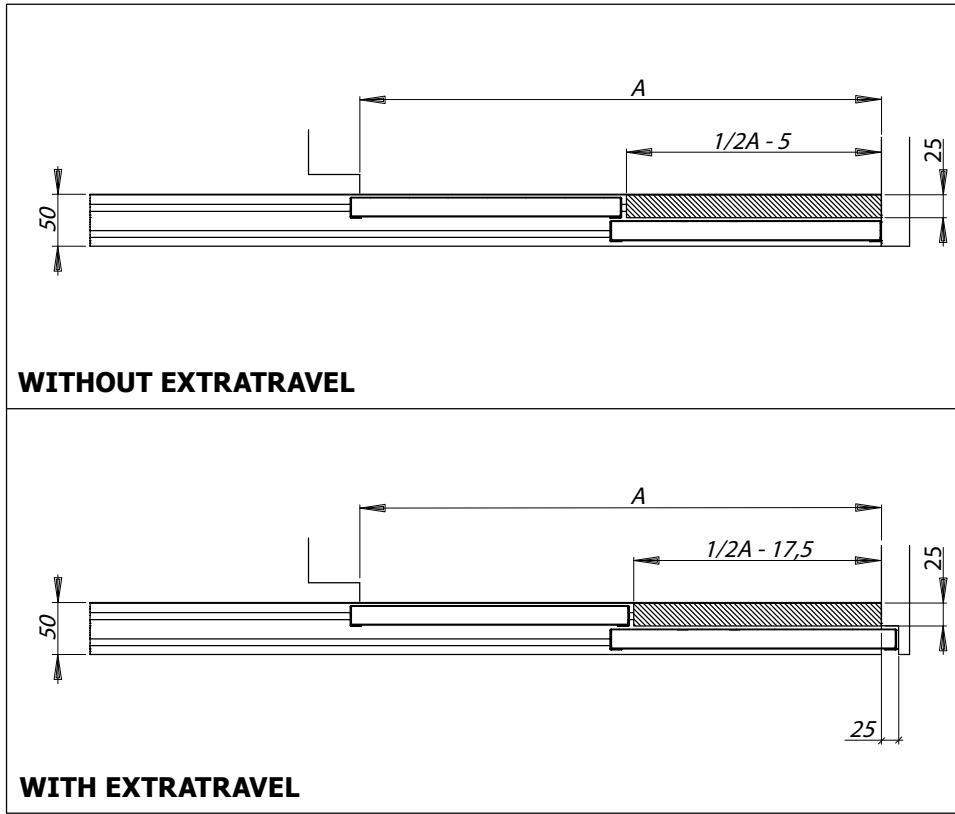
WITHOUT EXTRATRAVEL



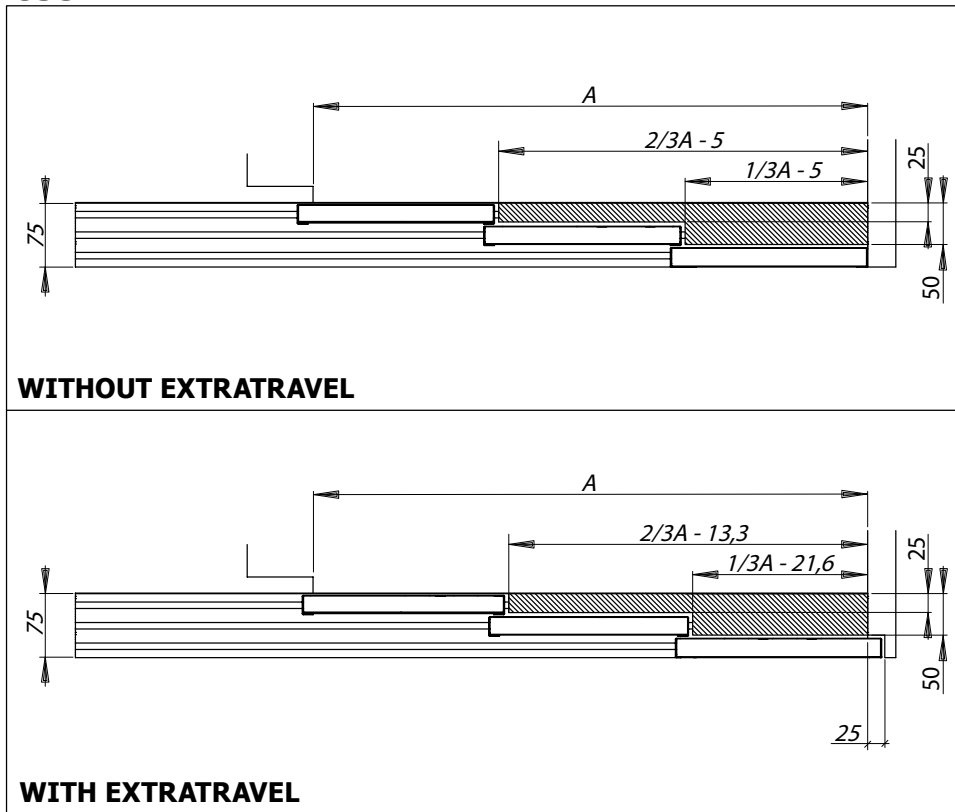
WITH EXTRATRAVEL

MINI SILL PLACE REQUIREMENTS FOR INFILL PANEL

C2S

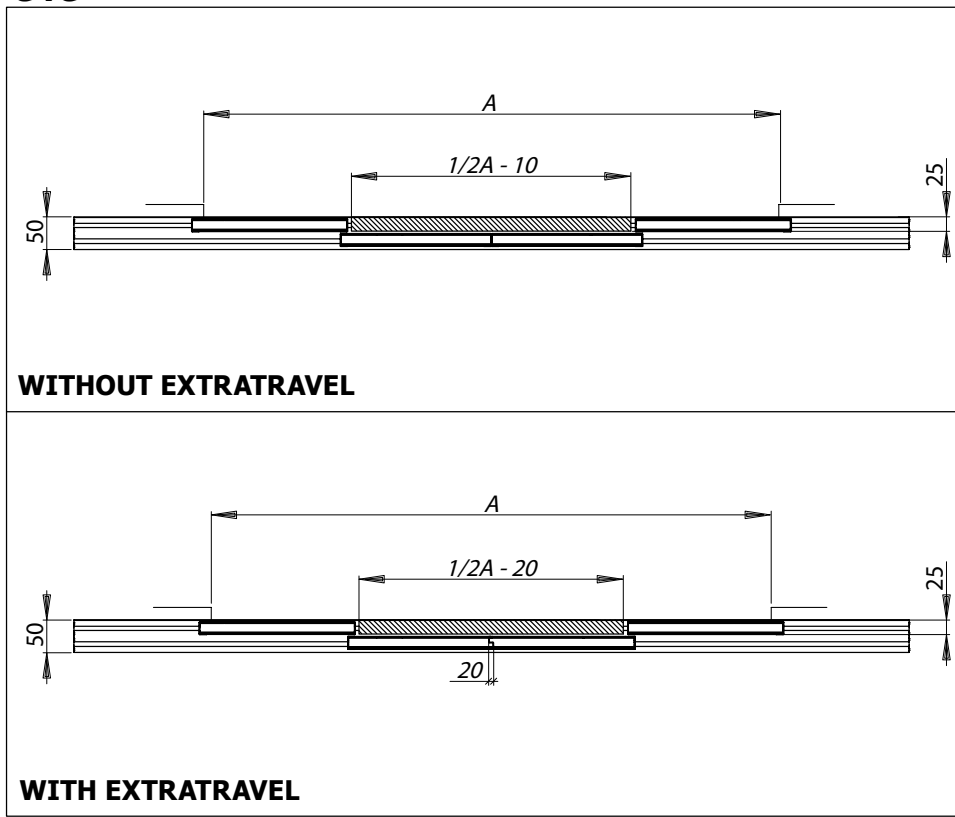


C3S



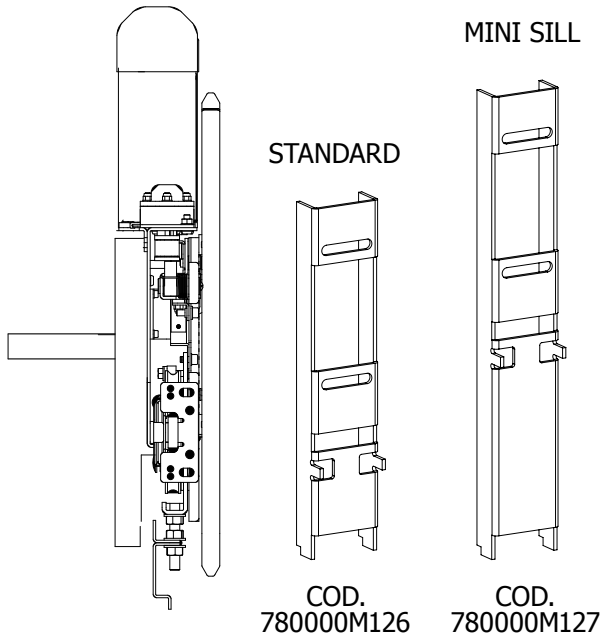
MINI SILL PLACE REQUIREMENTS FOR INFILL PANEL

C4C

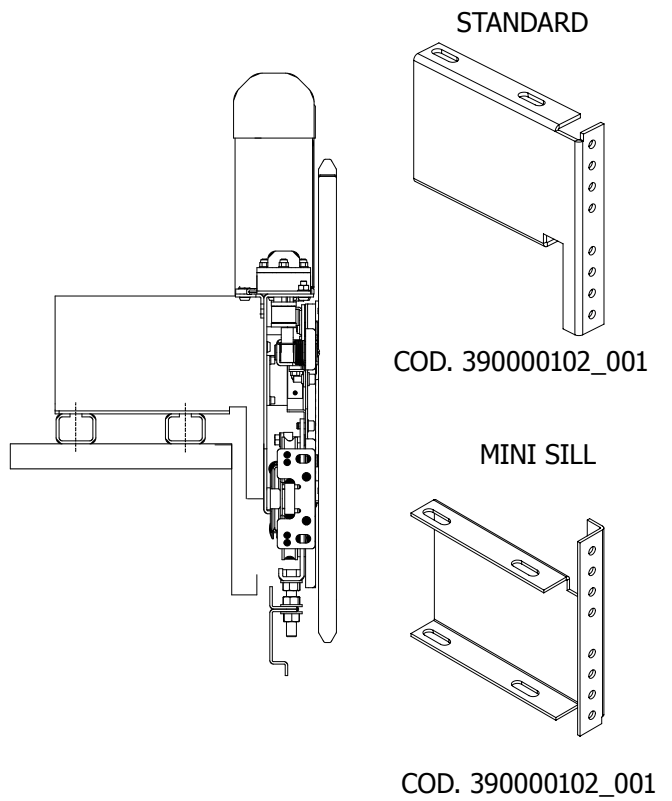


FIXING SOLUTIONS

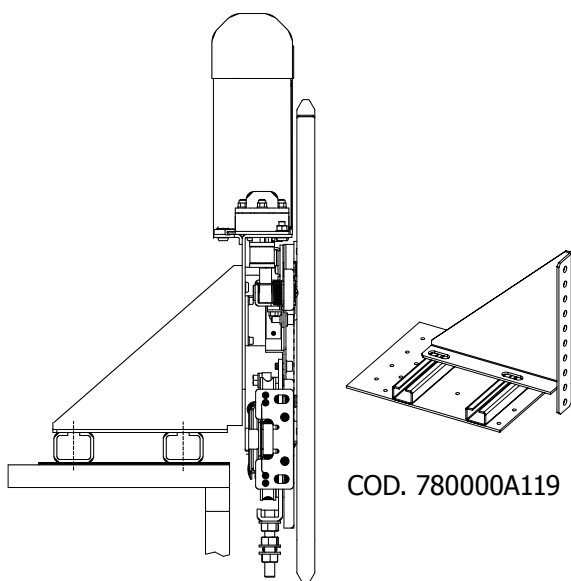
FRONT SIDE



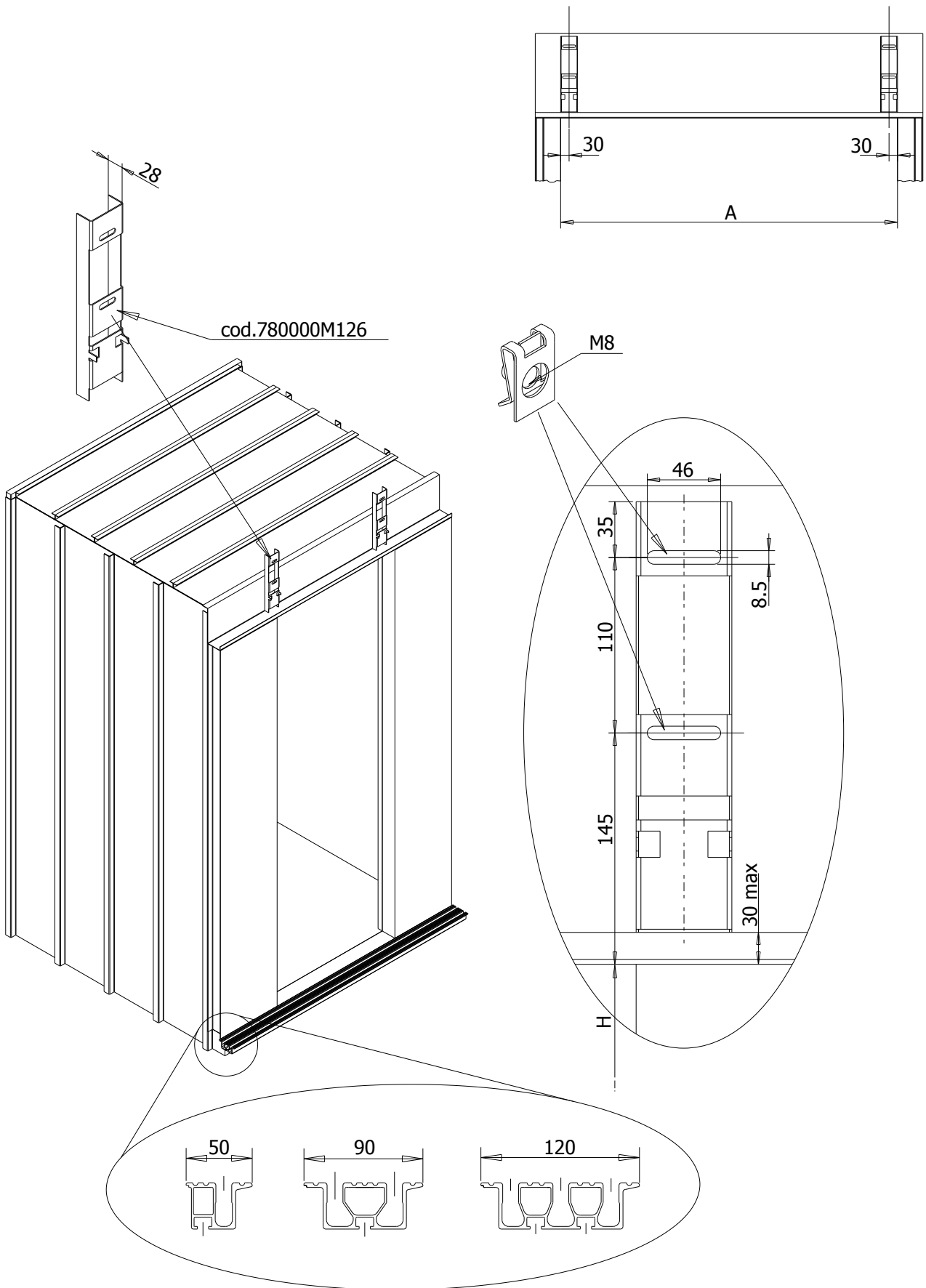
ON TOP OF METALLIC CABIN



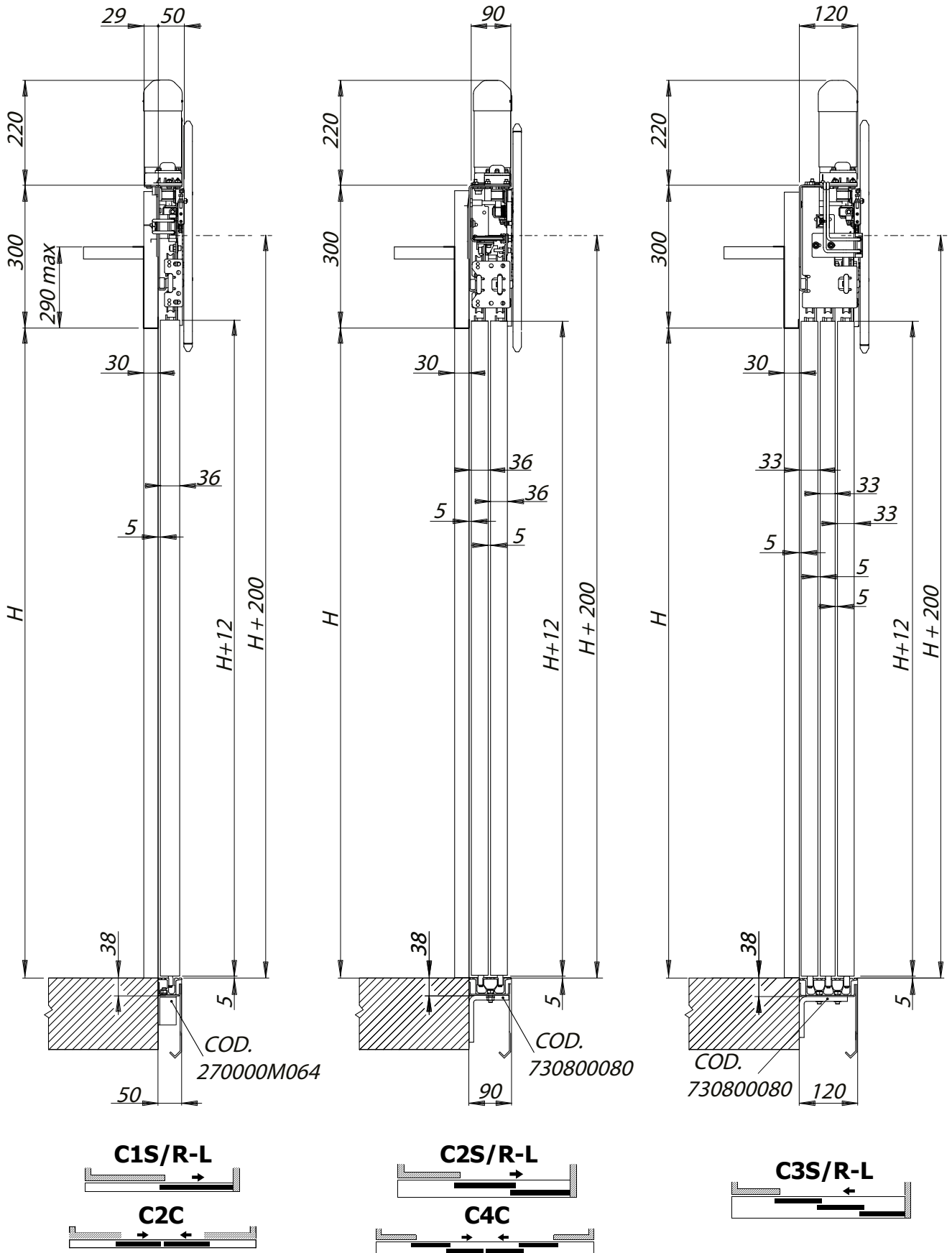
ON TOP OF WOODEN CABIN



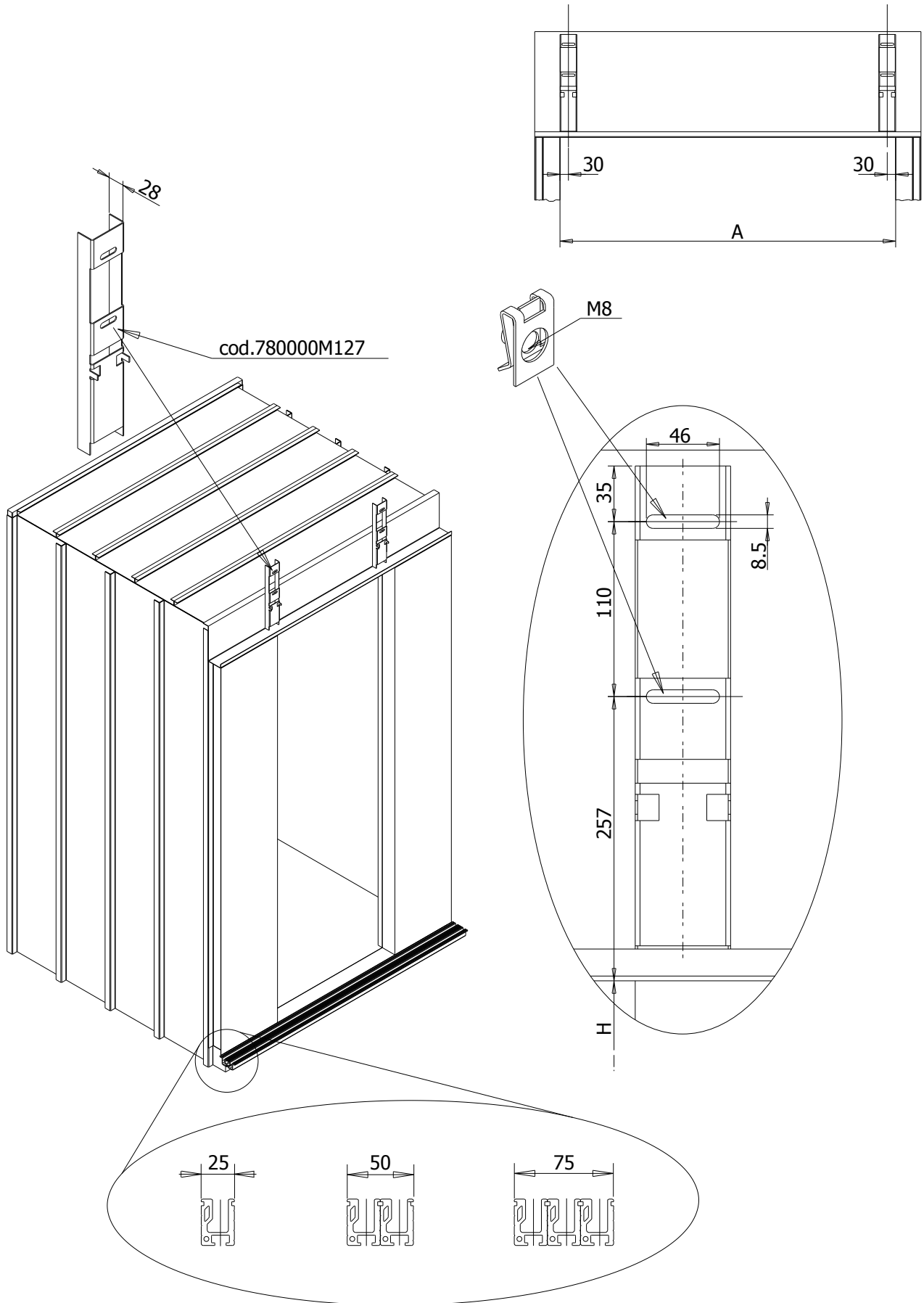
FIXING ON THE FRONT SIDE OF THE CABIN FOR DOORS WITH STANDARD SILL (50,90,120) USING PART NO. 78000M126



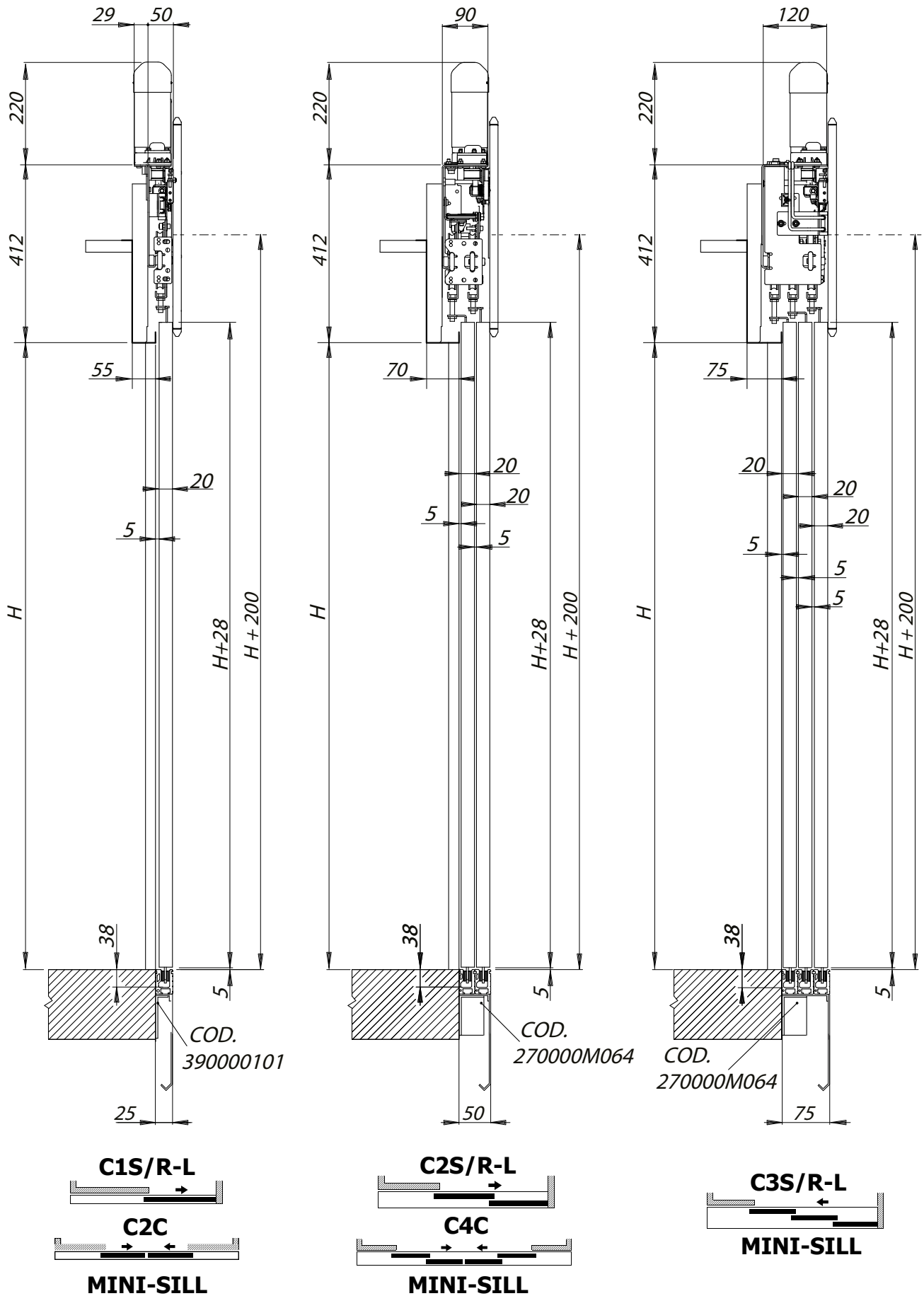
FIXING ON THE FRONT SIDE OF THE CABIN FOR DOORS WITH STANDARD SILL (50,90,120) USING PART NO. 78000M126



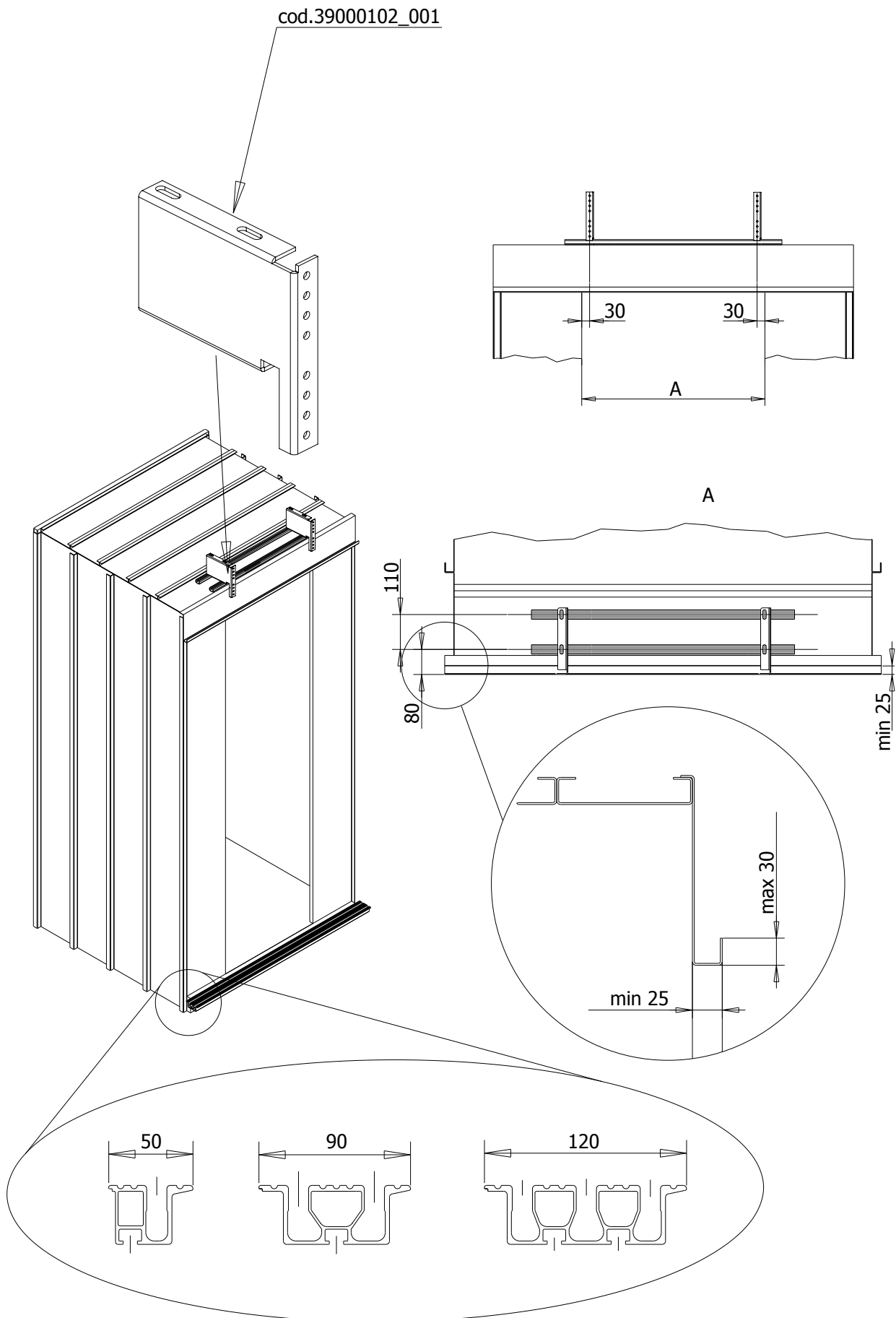
**FIXING ON THE FRONT SIDE OF THE CABIN FOR DOORS WITH MINI SILL (25,50,75)
USING PART NO. 780000M127**



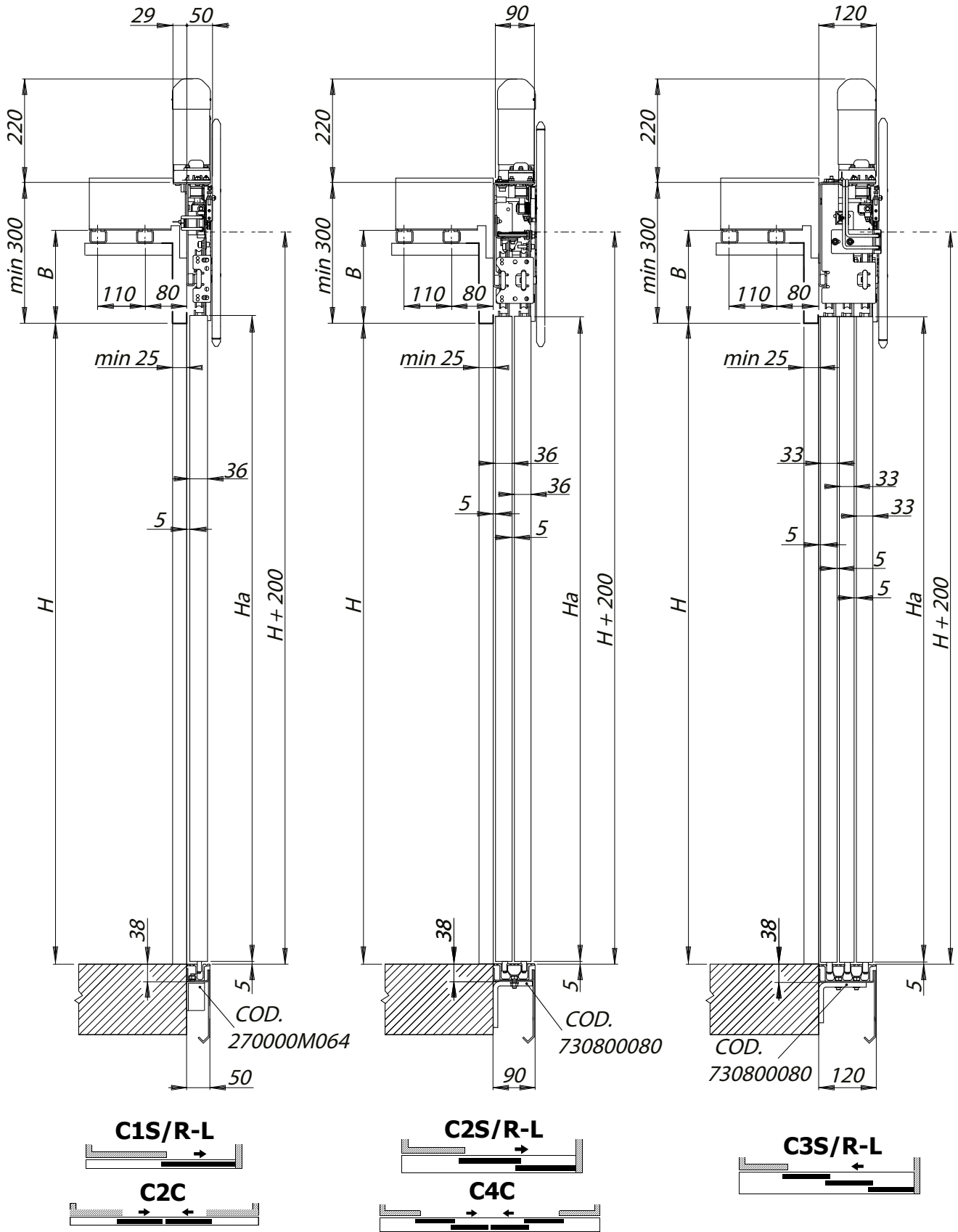
**FIXING ON THE FRONT SIDE OF THE CABIN FOR DOORS WITH MINI SILL (25,50,75)
USING PART NO. 78000M127**



**FIXING ON TOP OF THE CABIN FOR DOORS WITH STANDARD SILL (50,90,120)
USING PART NO. 39000102_001**

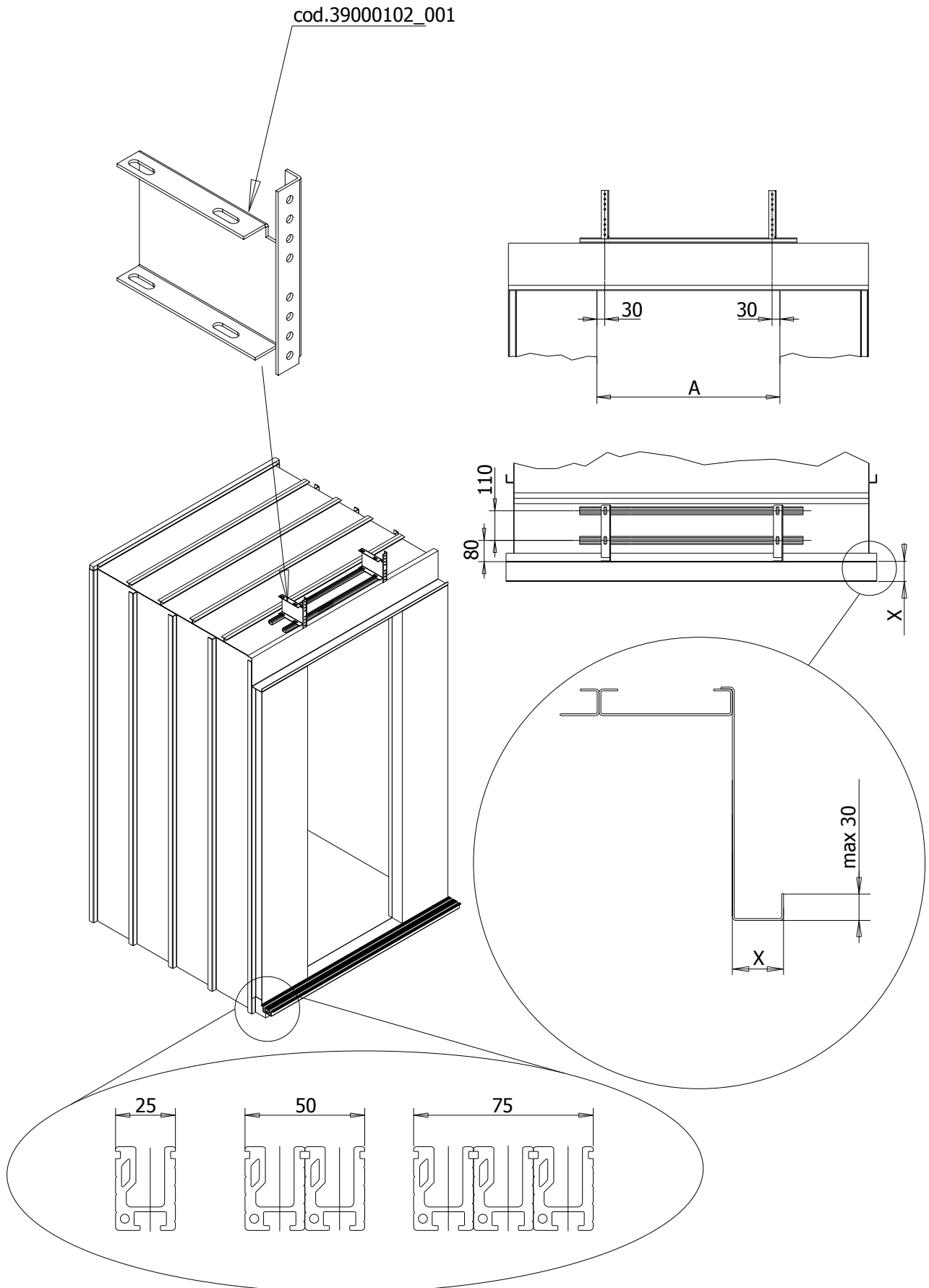


**FIXING ON TOP OF THE CABIN FOR DOORS WITH STANDARD SILL (50,90,120)
USING PART NO. 39000102_001**

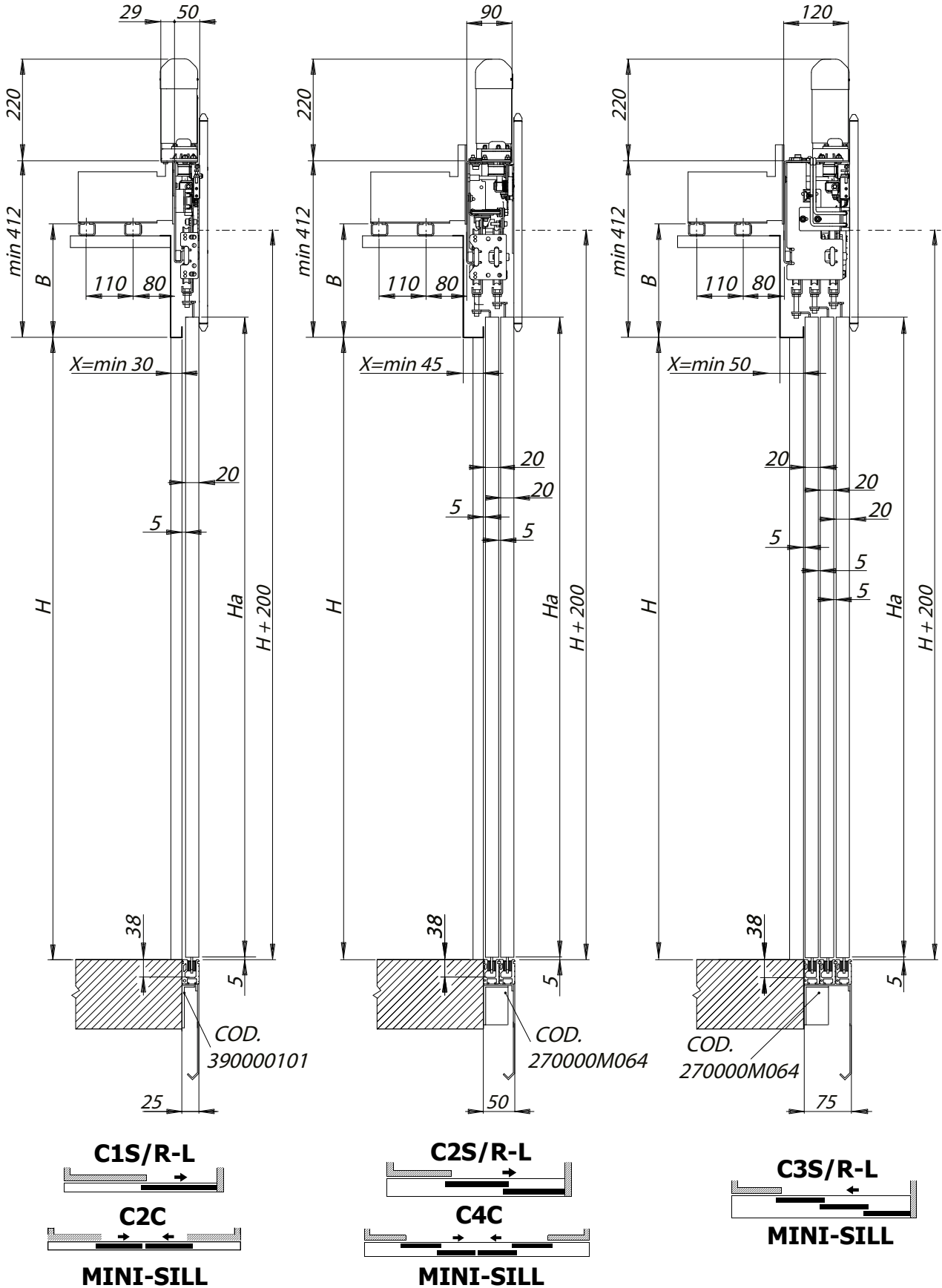


B: min 92, max 202	Ha = H + 12mm
B > 202	Ha = H + B - 190

**FIXING ON TOP OF A WOODEN CABIN FOR DOORS WITH MINI-SILL EXECUTION
(25, 50, 75) USING PART NO. 39000102_001**

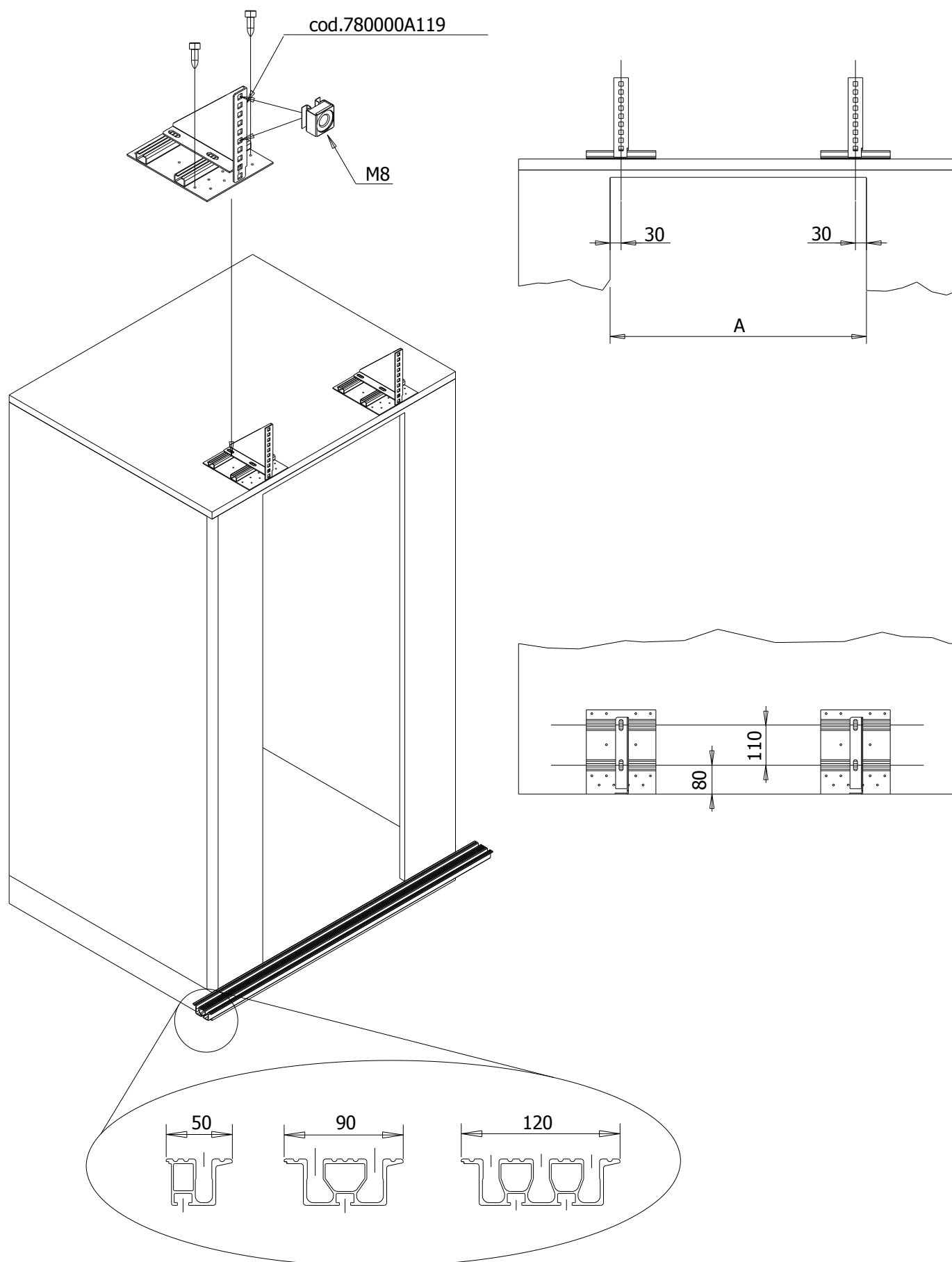


FIXING ON TOP OF A WOODEN CABIN FOR DOORS WITH MINI-SILL EXECUTION (25, 50, 75) USING PART NO. 39000102_001

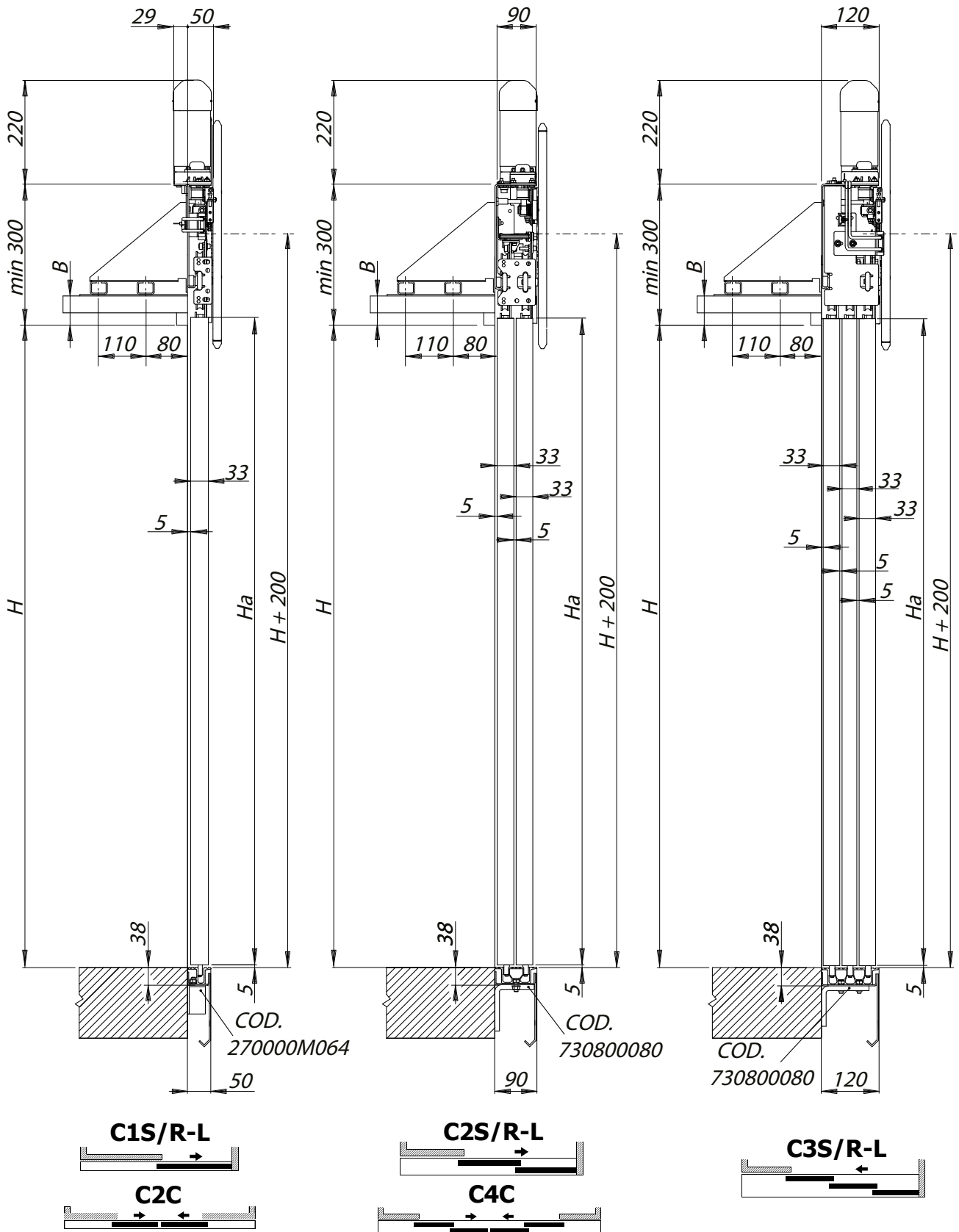


B: min 134, max 244	Ha = H + 28mm
B > 244	Ha = H + B - 222

FIXING ON TOP OF A WOODEN CABIN FOR DOORS WITH STANDARD SILL (50,90,120) USING PART NO. 780000A119



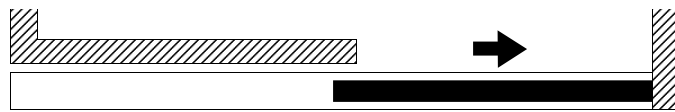
FIXING ON TOP OF A WOODEN CABIN FOR DOORS WITH STANDARD SILL (50,90,120) USING PART NO. 78000A119



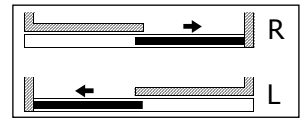
IMPORTANT!
 FOR THE FIXING OF CAR DOORS WITH REDUCED SILL DIMENSIONS ON TOP A WOODEN CABIN, PLEASE CONTACT OUR TECHNICAL DEPT.

B: min 21, max 109	Ha = H + 12mm
B > 109	Ha = H + B - 126

C1S

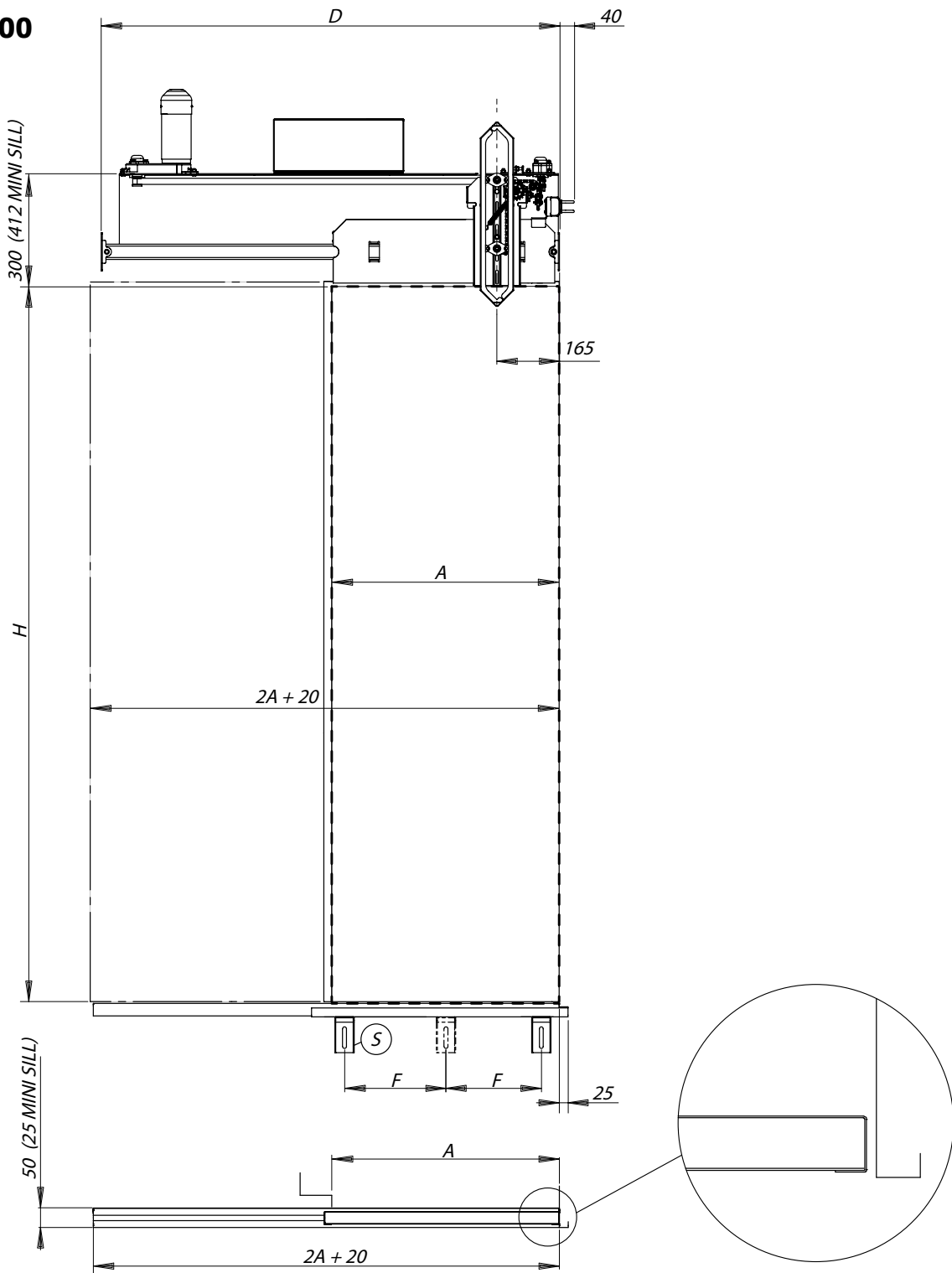


FRONT OVERALL DIMENSIONS



C1S/R-L

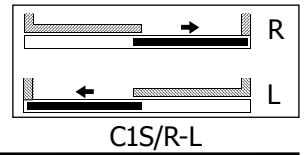
A 500 - 1100



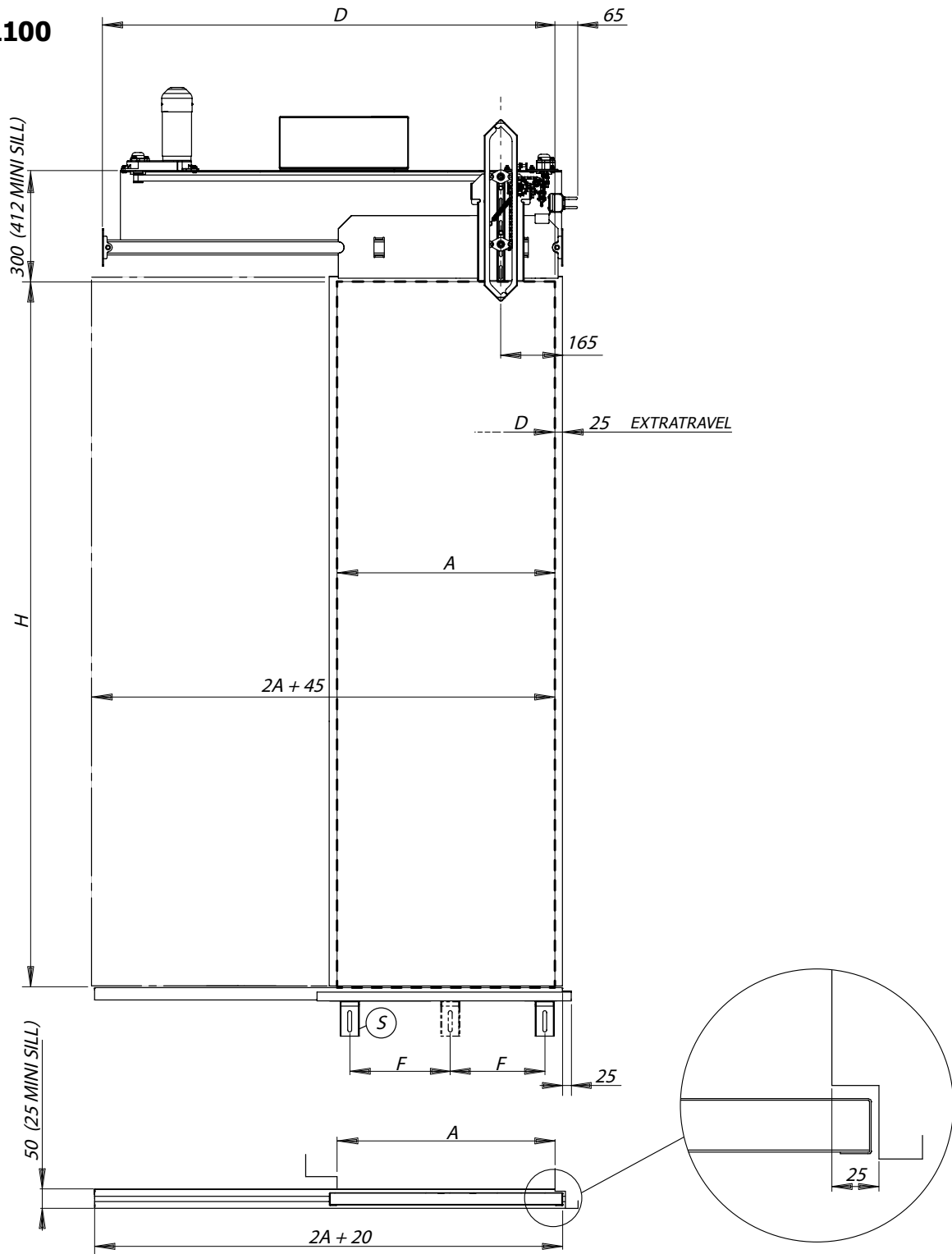
A	500	550	600	650	700	750	800	850	900	950	1000	1050	1100
D	1010	1110	1210	1310	1410	1510	1610	1710	1810	1910	2010	2110	2120
F	350	350	350	450	450	275	275	325	325	375	375	283	283
S	NR.2					NR.3					NR.4		

H	2000	2100	2200	2300
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FRONT OVERALL DIMENSIONS WITH EXTRATRAVEL



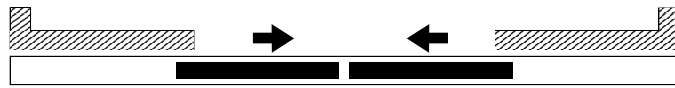
A 500 - 1100



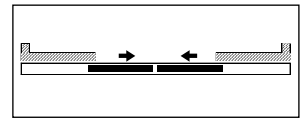
A	500	550	600	650	700	750	800	850	900	950	1000	1050	1100
D	1010	1110	1210	1310	1410	1510	1610	1710	1810	1910	2010	2110	2120
F	350	350	350	450	450	275	275	325	325	375	375	283	283
S	NR.2					NR.3					NR.4		

H	2000	2100	2200	2300
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C2C

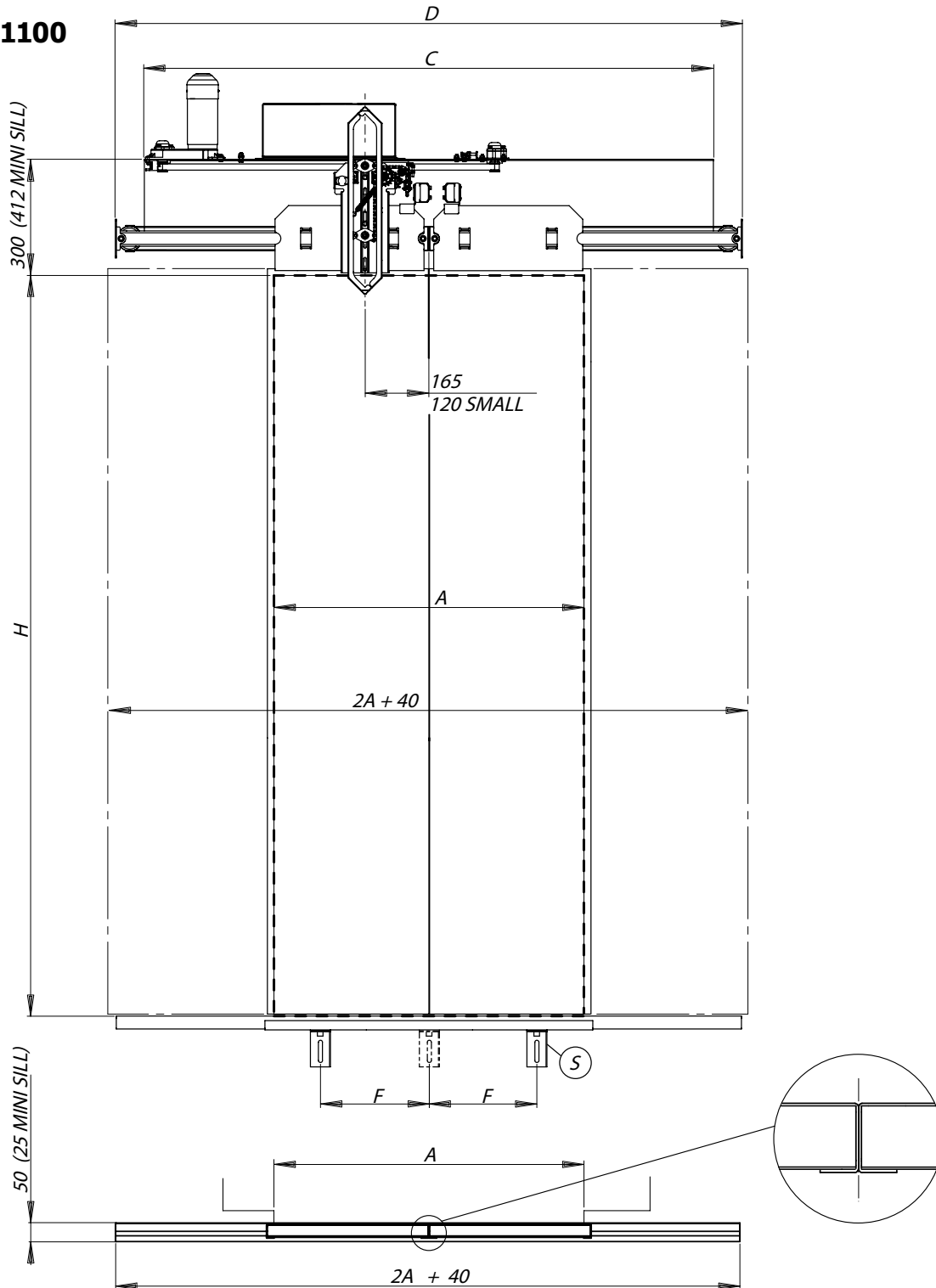


FRONT OVERALL DIMENSIONS



C2C

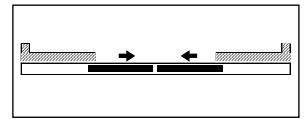
A 500 - 1100



	SMALL												
A	500	550	600	650	700	750	800	850	900	950	1000	1050	1100
C	1024	1074	1224	1274	1370	1370	1470	1470	1570	1570	1670	1670	1770
D	1030	1080	1230	1280	1420	1470	1620	1670	1820	1870	2020	2070	2220
F	350	350	350	450	450	275	275	325	325	375	375	283	283
S	NR.2					NR.3					NR.4		

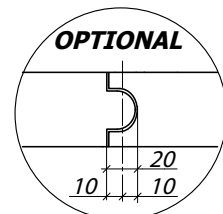
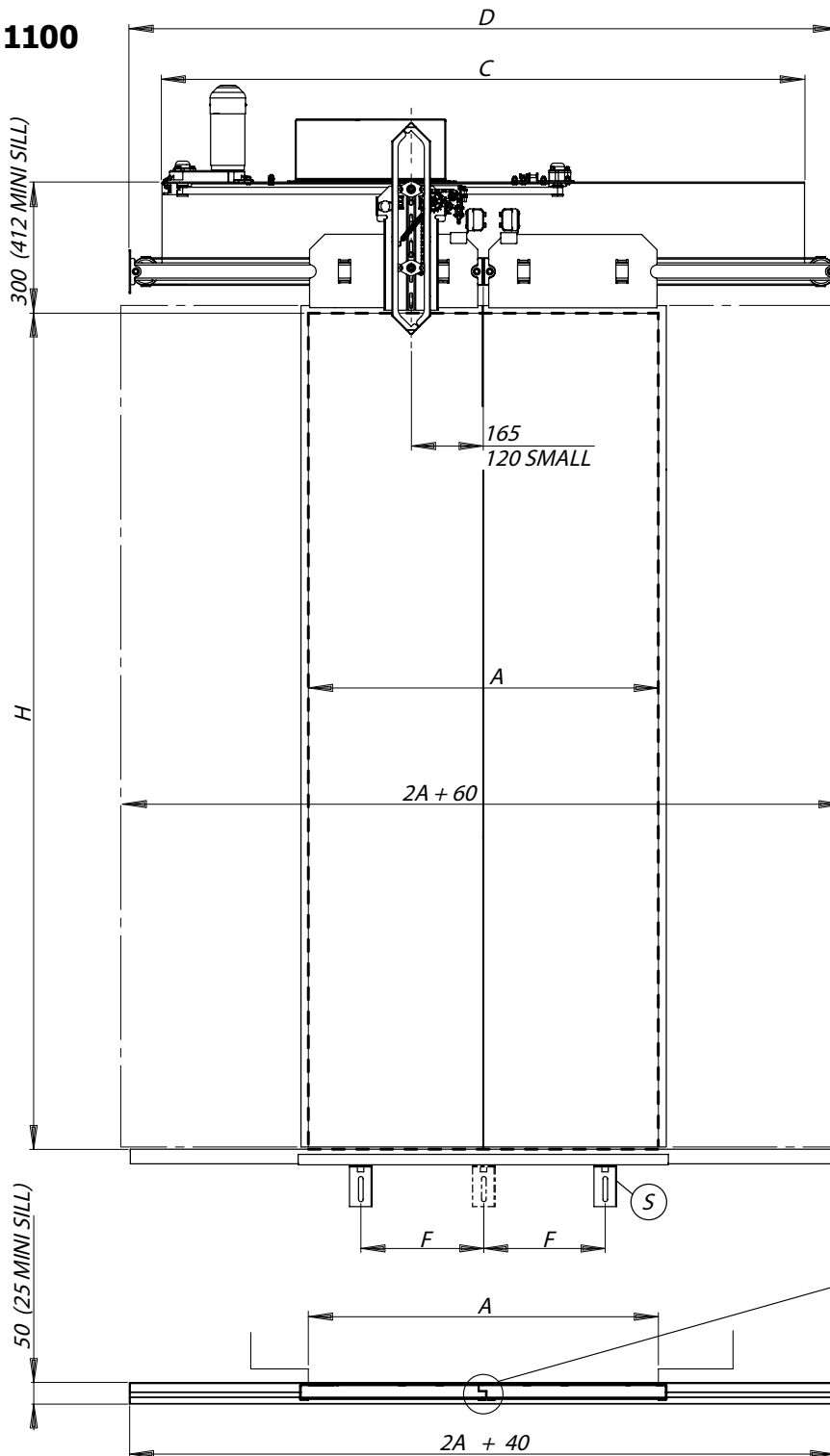
H	2000	2100	2200	2300
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FRONT OVERALL DIMENSIONS WITH EXTRATRAVEL



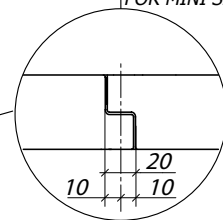
C2C

A 500 - 1100



OPTIONAL

NOT AVAILABLE FOR MINI SILL DOORS

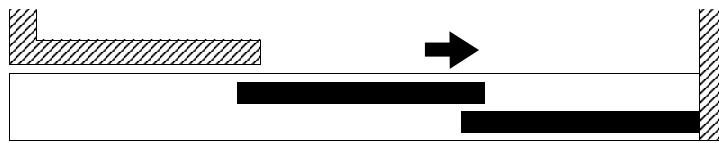


	SMALL												
A	500	550	600	650	700	750	800	850	900	950	1000	1050	1100
C	1024	1074	1224	1274	1370	1370	1470	1470	1570	1570	1670	1670	1770
D	1050	1100	1250	1300	1440	1490	1640	1690	1840	1890	2040	2090	2240
F	350	350	350	450	450	275	275	325	325	375	375	283	283
S	NR.2					NR.3					NR.4		

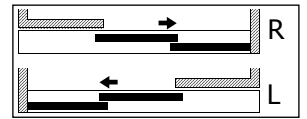
H	2000	2100	2200	2300
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C2S SMALL

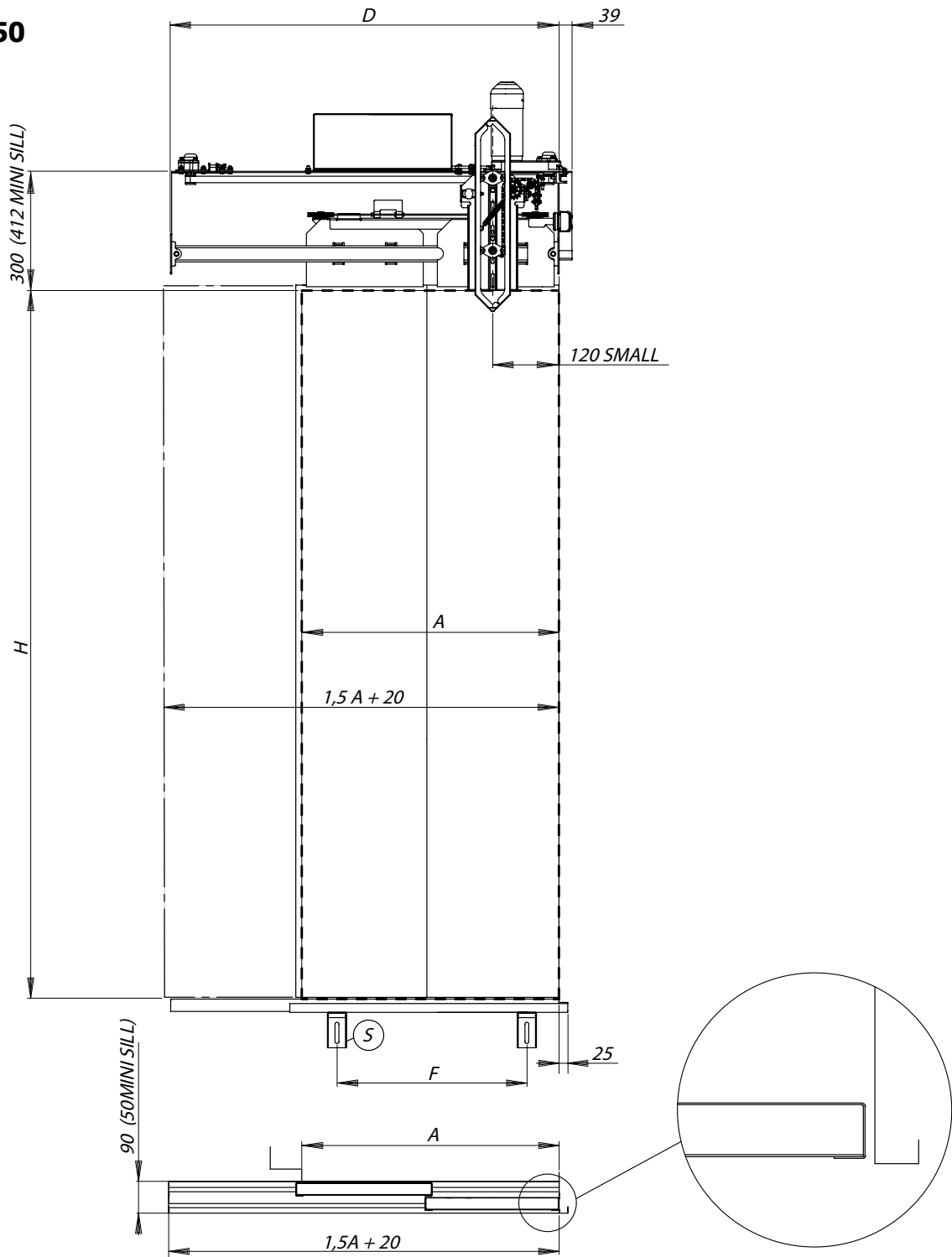


FRONT OVERALL DIMENSIONS



C2S/R-L

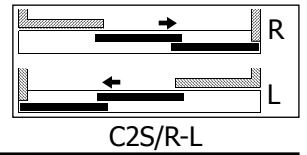
**A 500 - 550
SMALL**



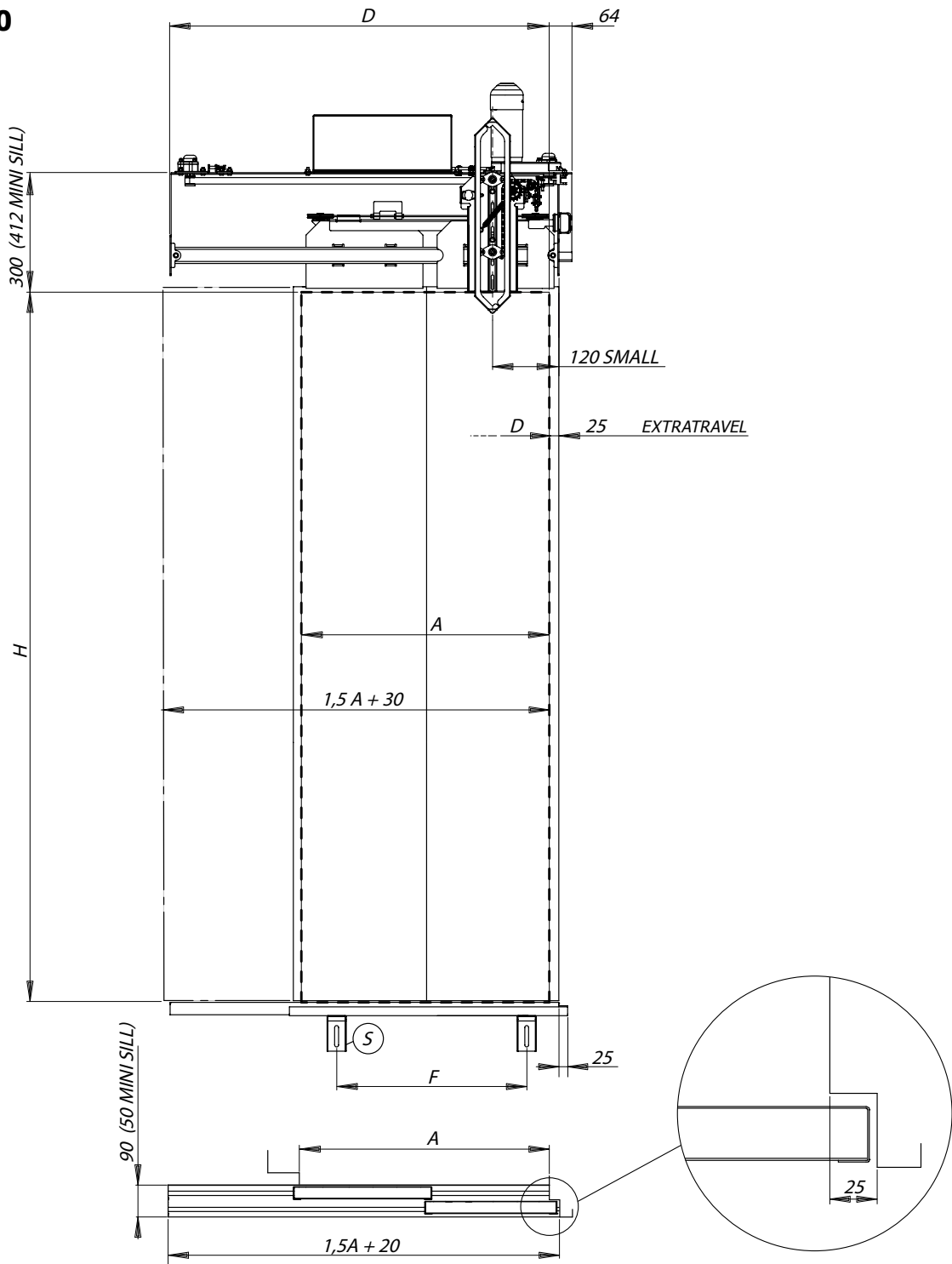
SMALL		
A	500	550
D	765	837
F	350	350
S	NR.2	

H	2000	2100
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FRONT OVERALL DIMENSIONS WITH EXTRATRAVEL



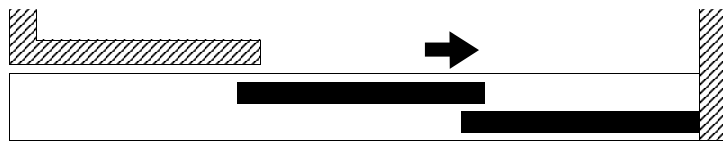
**A 500 - 550
SMALL**



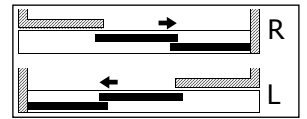
SMALL		
A	500	550
D	765	815
F	350	350
S	NR.2	

H	2000	2100
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C2S

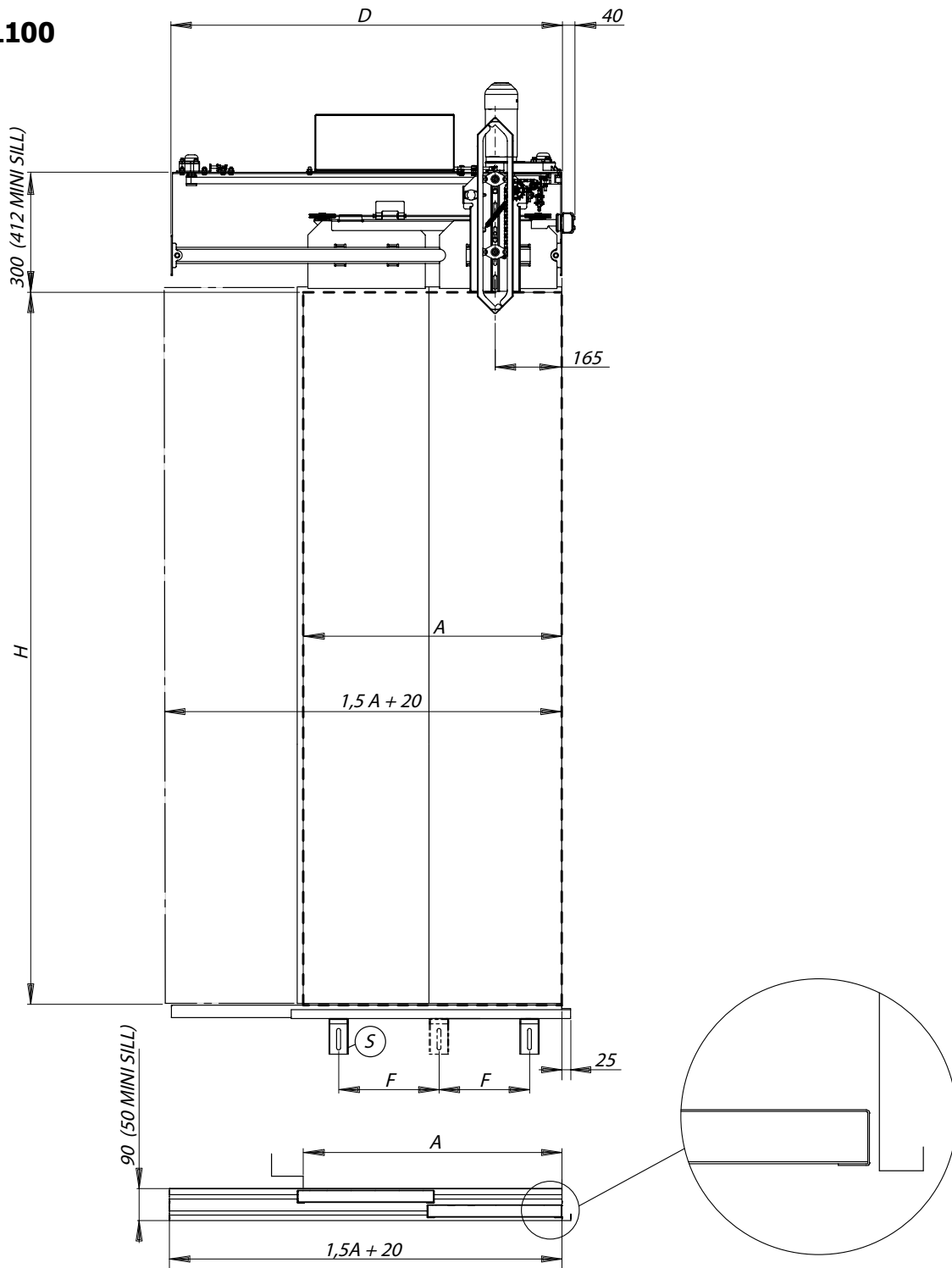


FRONT OVERALL DIMENSIONS



C2S/R-L

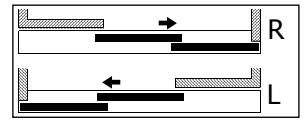
A 600- 1100



A	600	650	700	750	800	850	900	950	1000	1050	1100	
D	915	987	1060	1110	1210	1260	1360	1410	1510	1560	1660	
F	350	450	450	275	275	325	325	375	375	283	283	
S	NR.2			NR.3					NR.4			

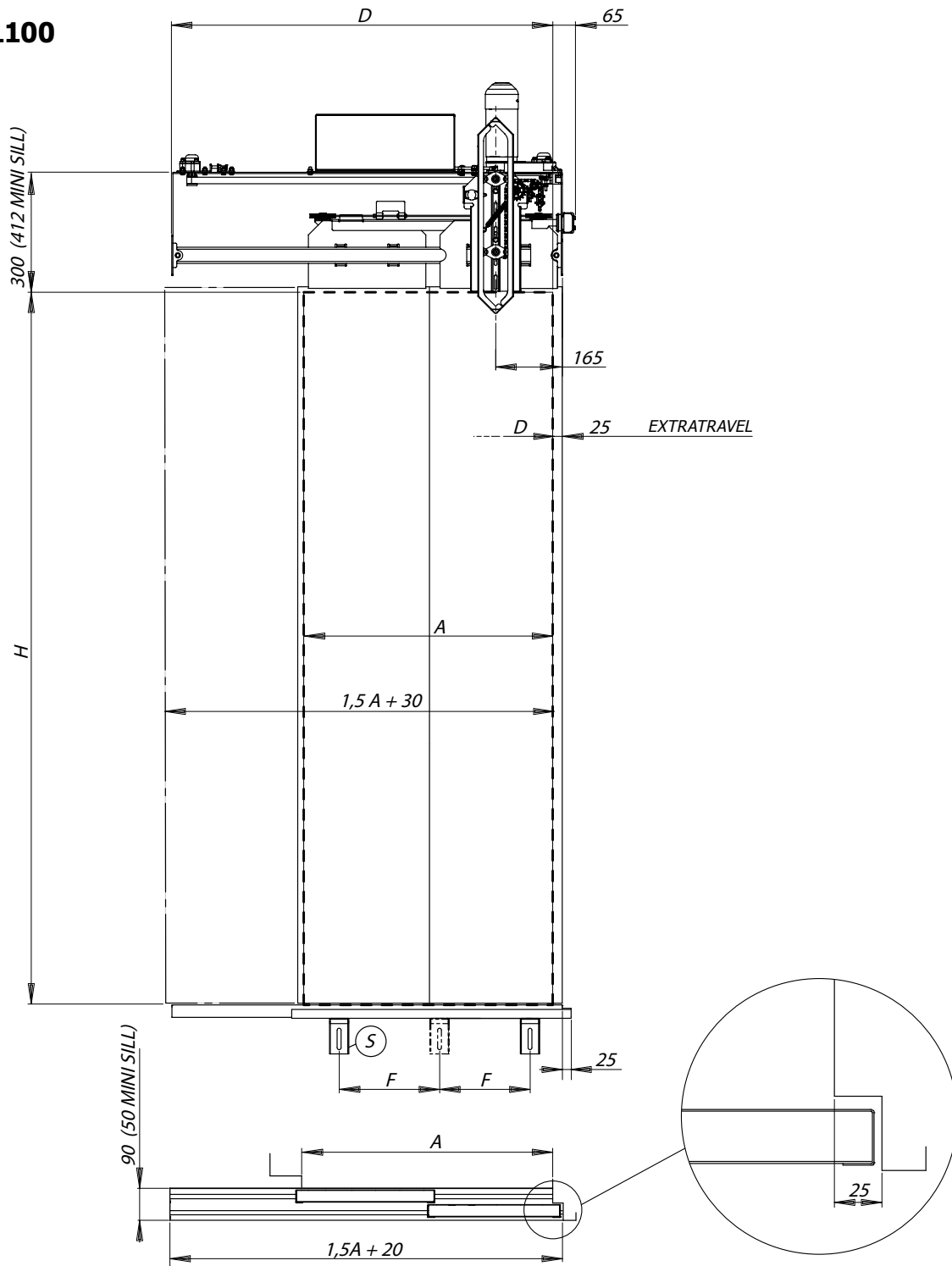
H	2000	2100	2200	2300
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FRONT OVERALL DIMENSIONS WITH EXTRATRAVEL



C2S/R-L

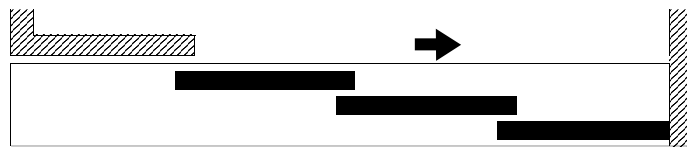
A 600- 1100



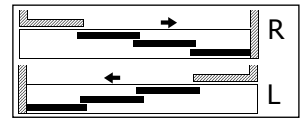
A	600	650	700	750	800	850	900	950	1000	1050	1100
D	915	965	1060	1110	1210	1260	1360	1410	1510	1560	1660
F	350	450	450	275	275	325	325	375	375	283	283
S	NR.2			NR.3				NR.4			

H	2000	2100	2200	2300
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C3S SMALL

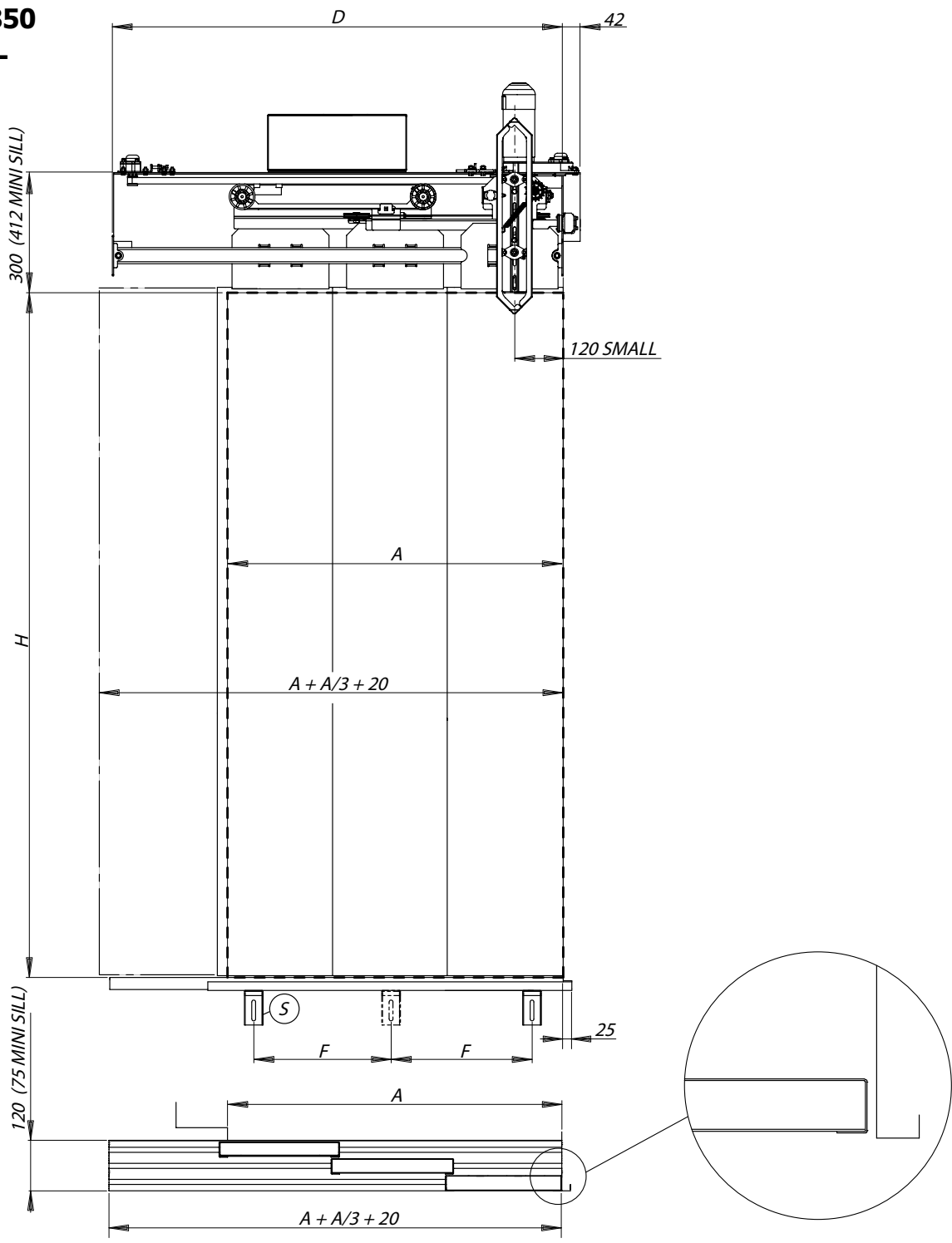


FRONT OVERALL DIMENSIONS



C3S/R-L

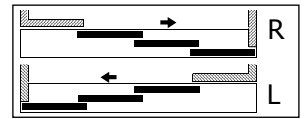
**A 600- 850
SMALL**



SMALL						
A	600	650	700	750	800	850
D	815	865	940	1012	1065	1115
F	350	450	450	275	275	325
S	NR.2			NR.3		

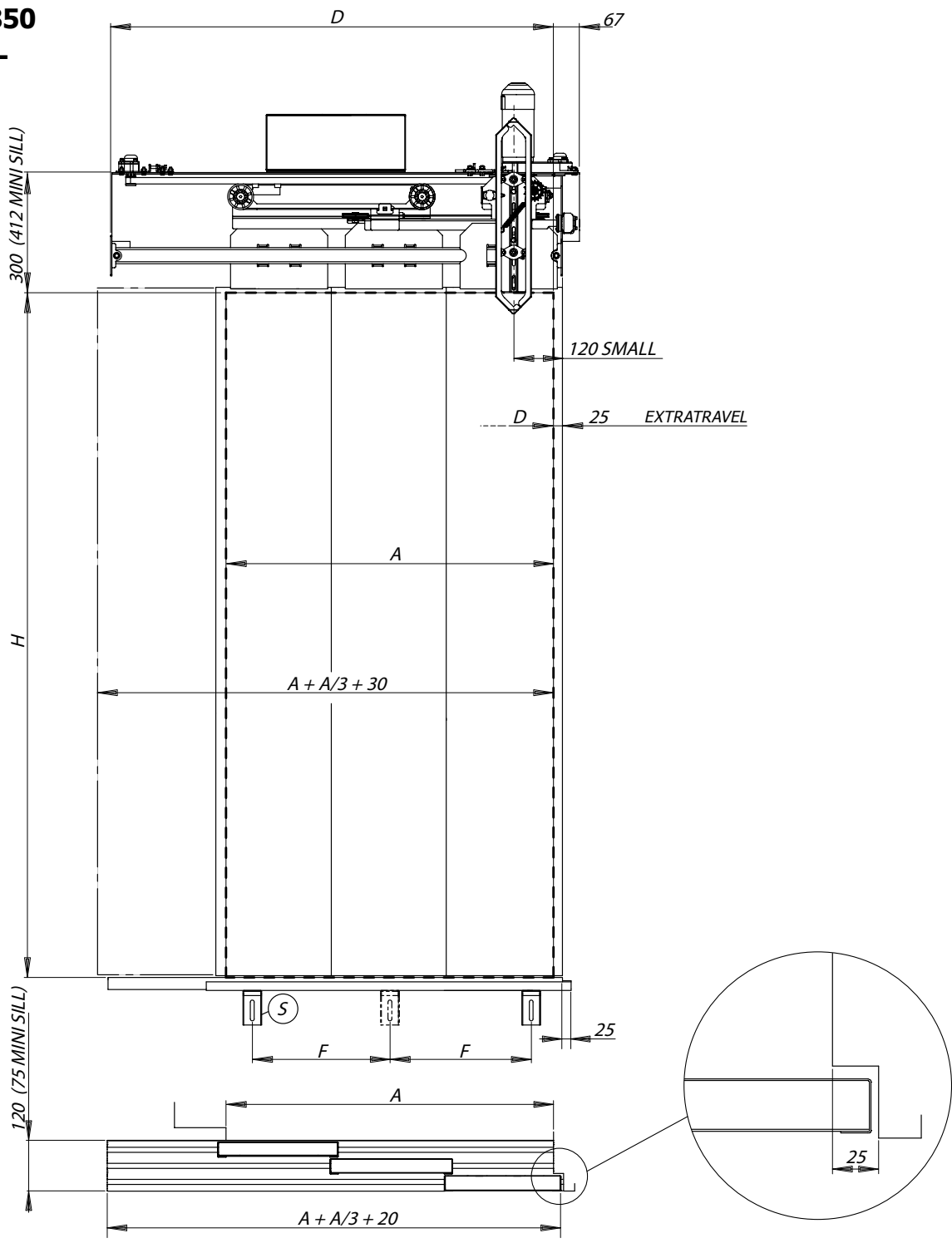
H	2000	2100
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FRONT OVERALL DIMENSIONS WITH EXTRATRAVEL



C3S/R-L

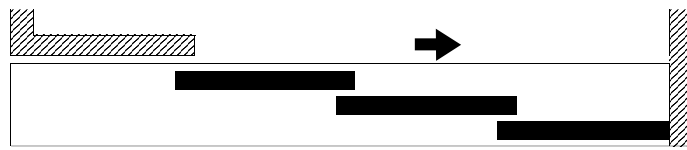
**A 600- 850
SMALL**



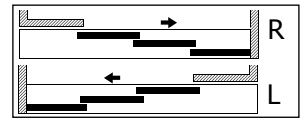
SMALL						
A	600	650	700	750	800	850
D	815	865	940	990	1065	1115
F	350	450	450	275	275	325
S	NR.2			NR.3		

H	2000	2100
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C3S

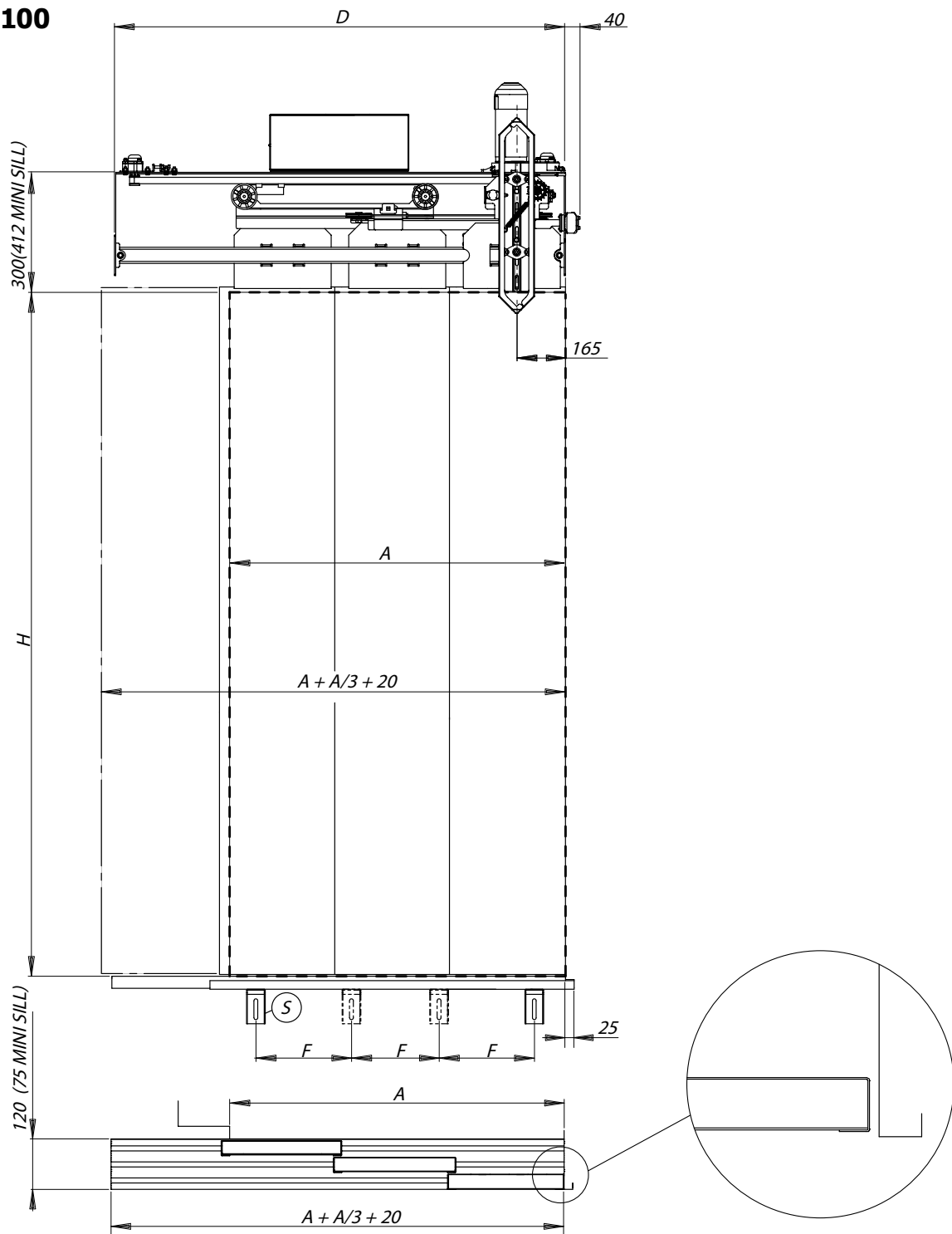


FRONT OVERALL DIMENSIONS



C3S/R-L

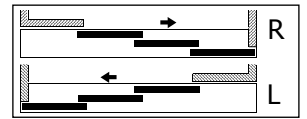
A 900-1100



A	900	950	1000	1050	1100
D	1215	1265	1337	1410	1460
F	325	375	375	283	283
S	NR.3		NR.4		

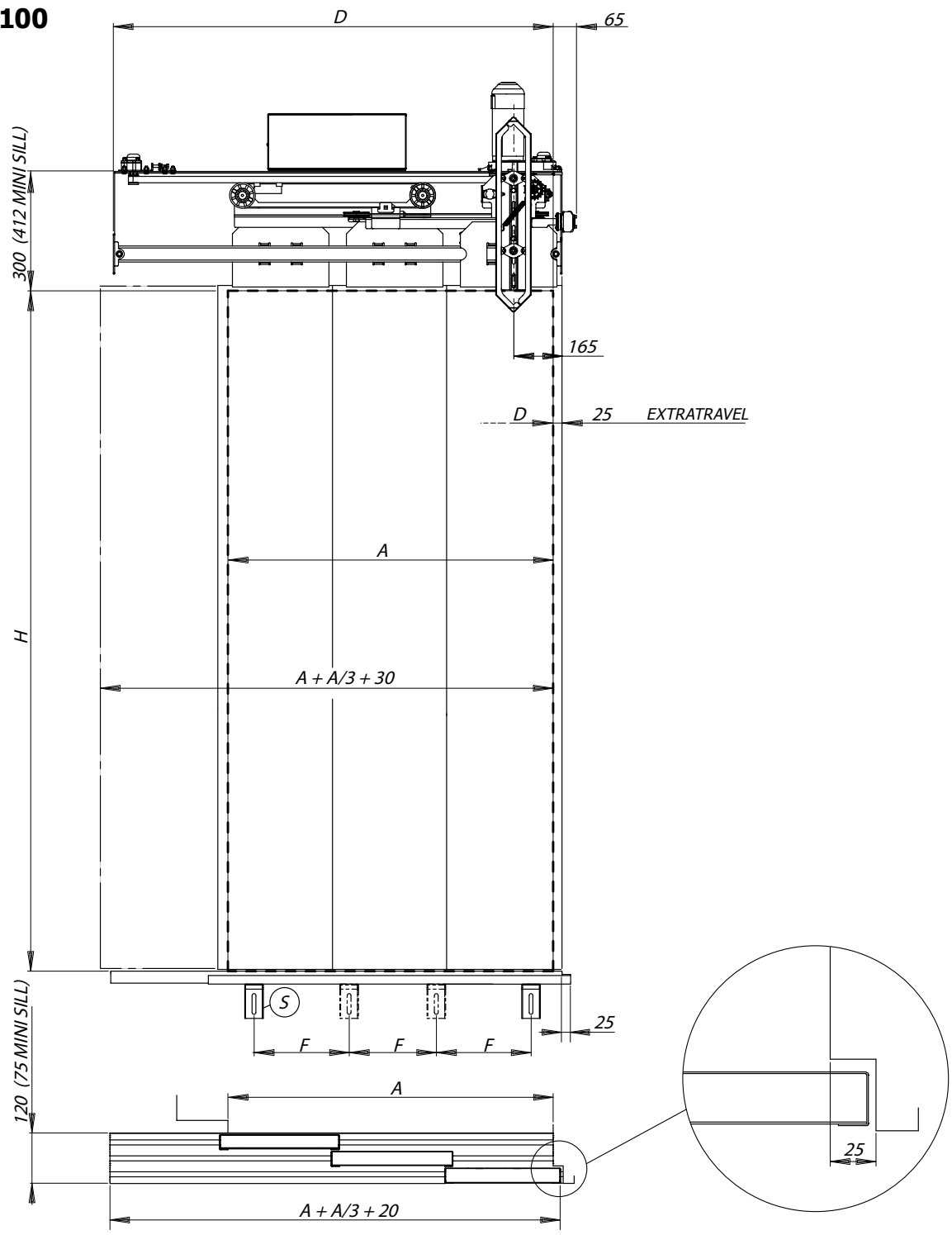
H	2000	2100	2200	2300
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FRONT OVERALL DIMENSIONS WITH EXTRATRAVEL



C3S/R-L

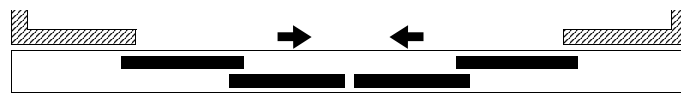
A 900-1100



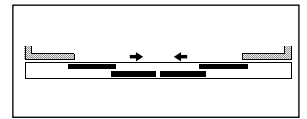
A	900	950	1000	1050	1100
D	1215	1265	1315	1410	1460
F	325	375	375	283	283
S	NR.3		NR.4		

H	2000	2100	2200	2300
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C4C SMALL

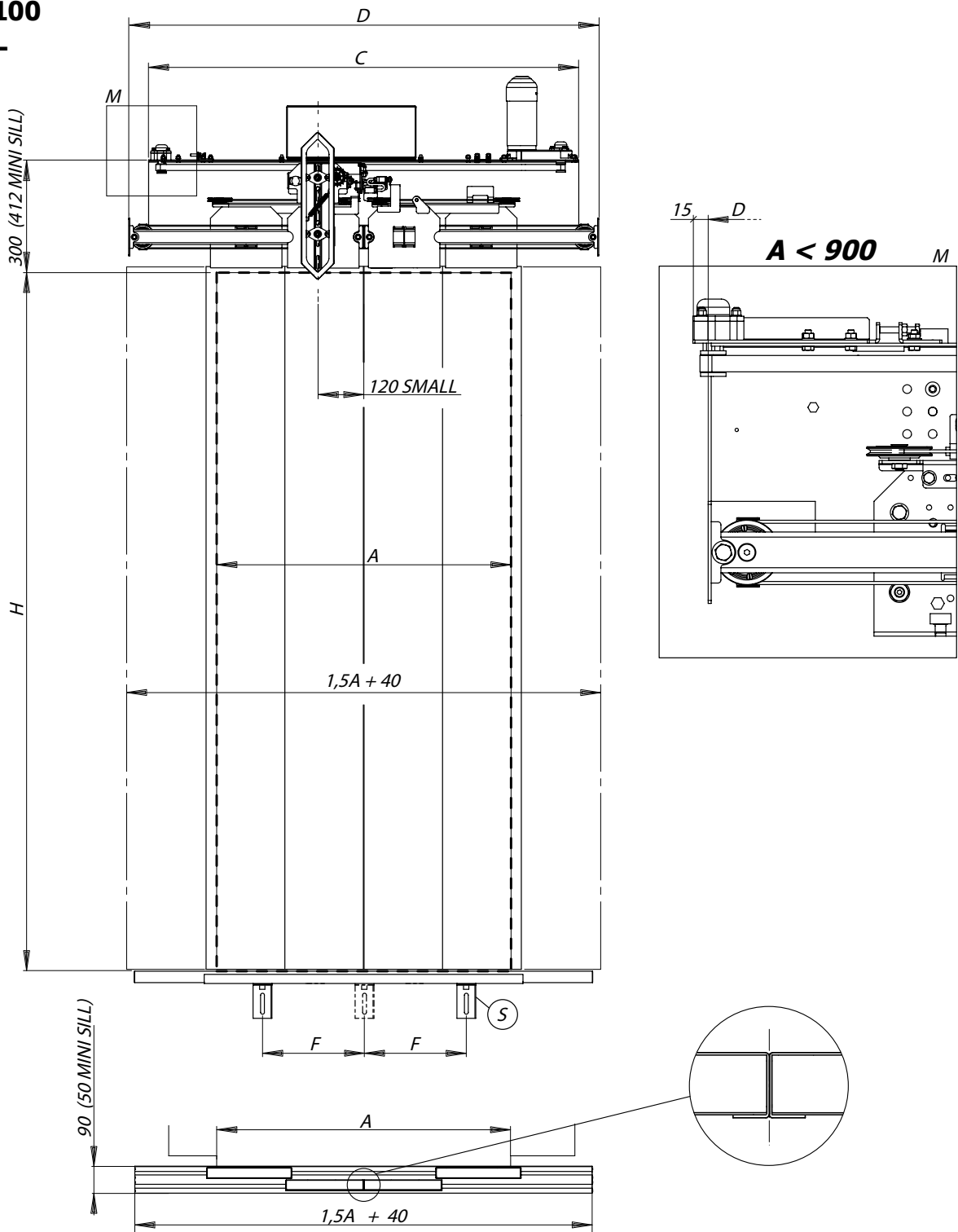


FRONT OVERALL DIMENSIONS



C4C

**A 600-1100
SMALL**

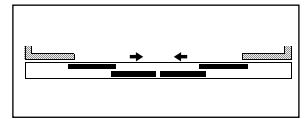


SMALL												
A	600	650	700	750	800	850	900	950	1000	1050	1100	
C	1024	1024	1124	1124	1224	1224	1374	1374	1524	1574	1624	
D	1030	1080	1130	1180	1230	1280	1380	1430	1530	1580	1630	
F	350	450	450	275	275	325	325	375	375	283	283	
S	NR.2			NR.3					NR.4			

H	2000	2100
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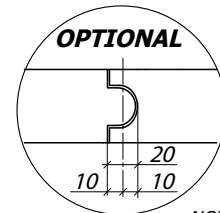
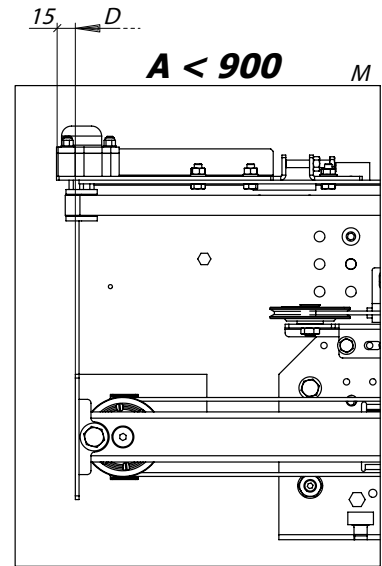
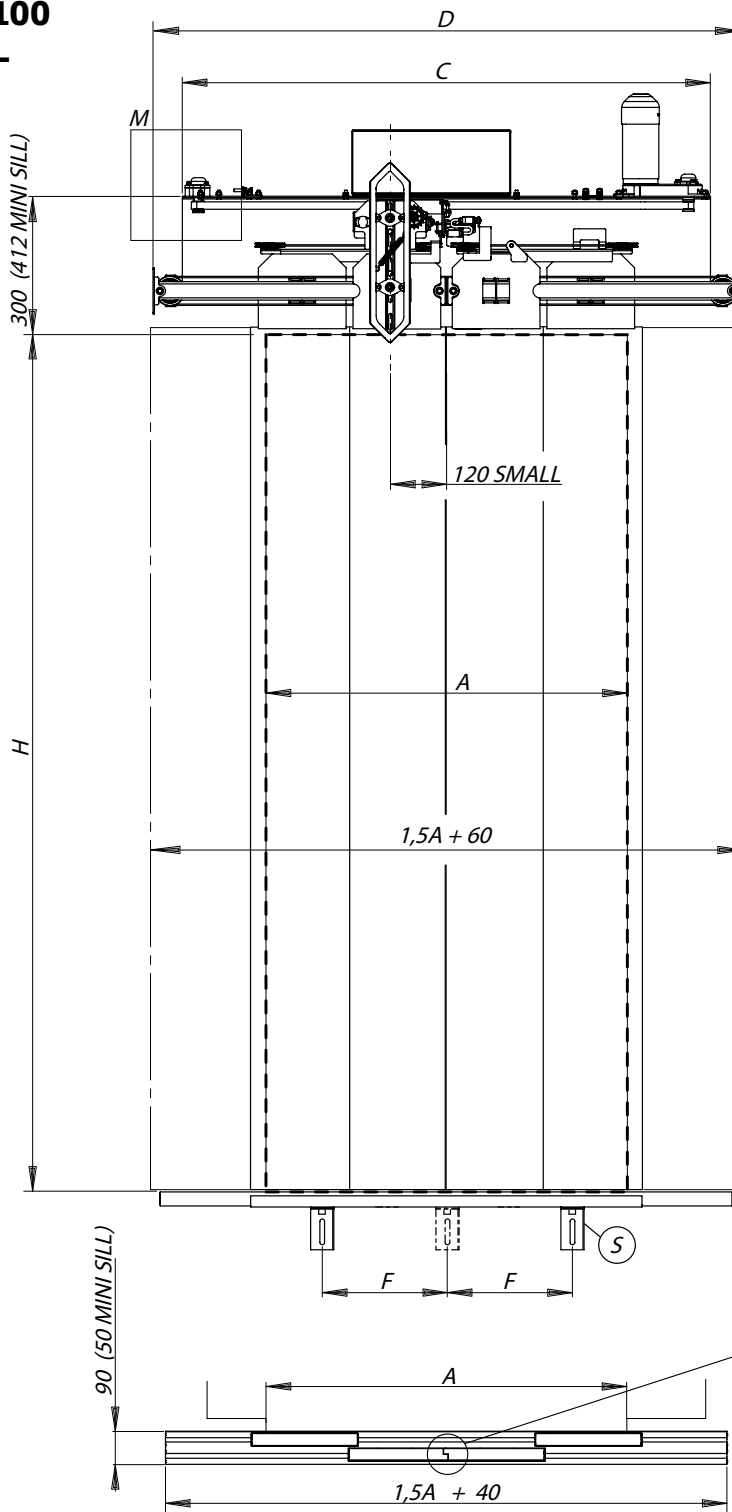


FRONT OVERALL DIMENSIONS WITH EXTRATRAVEL

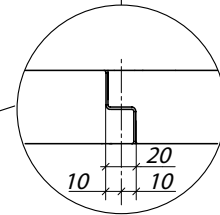


C4C

**A 600-1100
SMALL**



NOT AVAILABLE FOR MINI SILL DOORS



SMALL											
A	600	650	700	750	800	850	900	950	1000	1050	1100
C	1024	1024	1124	1124	1224	1224	1374	1374	1524	1574	1624
D	1050	1100	1150	1200	1250	1300	1400	1450	1550	1600	1650
F	350	450	450	275	275	325	325	375	375	283	283
S	NR.2		NR.3					NR.4			

H	2000	2100
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