

product information

front box elements systems ST/STE/STR/STU

09/2005



technical description

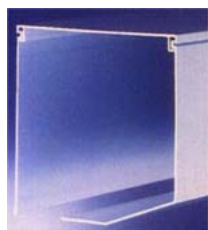
Heinzmann front box elements ready for additional installation.

	<p>shutter containers Top part and opening are made of specially compressed aluminium. Sides are made of cast aluminium. Octagonal steel shaft 40 mm with PVC guiding discs for cord on both sides. 60 mm steel shafts for wider components.</p>
	<p>guiding rails: shutter railings are made of compressed aluminium with rubber sealing which matches the type and colour of the whole component.</p>
	<p>shutter covers: Heinzmann PVC design P 700 Heinzmann aluminium design C 838, with polyurethane insulation foam core. Heinzmann aluminium design C 1453, with polyurethane insulation foam core. Heinzmann aluminium design CS 838, compressed</p>
	<p>end slat: coloured in line with shutter container. Comes with sliders, fully retractable into container.</p>
	<p>use: with cord, crank-handle or electrical powering.</p>
	<p>security: automatic locking with shutter springs which protect against damage. Heinzmann-Siklett shutter security system is available for surcharge.</p>
	<p>option: additional insect proof system VIS. System STR,STU and ST need an additional faceplate between window and front box.</p>

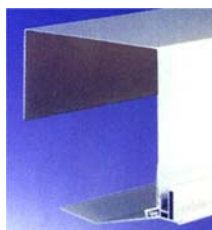
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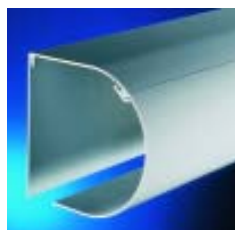
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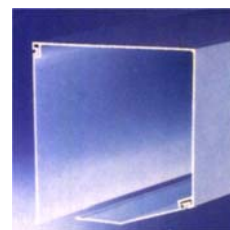
ST



STE



STR



STU

Systeme: ST

front box element, extruded aluminium, container at angle of 20°, appeal frontside, varnished white or standard RAL special colours available (RAL or EURAS) for surcharge. box sizes: 125, 137, 165, 180 and 205 mm

STE

front box element, extruded aluminium, container at angle of 20°, comes with plasterwork faceplate and plasterwork angle, varnished white or standard RAL. Special colours available (RAL or EURAS) for surcharge.

box sizes: 125, 137, 165, and 180 mm

STR

front box element, extruded aluminium, semi-circled container, varnished white or Standard RAL. Special colours available (RAL or EURAS) for surcharge.

box sizes: 137, 165, 180 and 205 mm

STU

front box element, extruded aluminium, container at angle of 20°, appeal downside, varnished white or standard RAL special colours available (RAL or EURAS) for surcharge.

box sizes: 125, 137, 165, and 180 mm

30 Standard colours by RAL (box and rails) without surcharge, all other colours and anodized boxes +15%

1015 ivory bright	6005 moss-green	7035 light-grey
1018 zinc-yellow	6005 moss-green pale	7037 dust grey
3003 ruby-red	6009 fir green	8001 ocher pale
3004 crimson-red	6011 green	8003 clay coloured pale
3005 wine-red	6768 brown pale (special)	8017 chocolate brown pale
5002 ultramarine	7001 silver-grey	9001 creme coloured
5010 gentian blue	7004 signal grey pale	9006 white-aluminium
5011 steel-blue	7015 slate grey	9010 pure white
5013 cobalt blue	7016 charcoal grey	9016 traffic white
5014 blue-grey	7016 charcoal grey pale	9016 traffic white pale

Front box elements (height including box in mm)

box	P 700		C 838		C 1453
		with VIS		with VIS	
Additional system					-
125 SW 40 Motor bis 18 kg	1350	-	1350	-	-
125 SW 60 Motor bis 59 kg	1090	-	1090	-	-
137 SW 40 Motor bis 18 kg	1580	-	1580	-	-
137 SW 60 Motor bis 59 kg	1430*	-	1430	-	-
165 SW 40	2740	2020	2740	2020	-
165 SW 60 Motor bis 59 kg	2350	1880	2350	1880	1410
180 SW 40	-	2400	3300	2400	-
180 SW 60 Motor bis 59 kg	3230	2400	3230	2400	1890
205 SW 40	-	-	-	-	-
205 SW 60 Motor bis 59 kg	-	-	-	-	2650

*system ST,STU, STE maximum height only 1180 mm