



C A B L E H Y G I E N E
C A B L E R O U T I N G S Y S T E M S

WIRE CABLE TRAYS

- *COMPACT trays*



PRODUCT INFORMATION

Distributed by Gross Automation | +1 (262) 252-1600 | sales@grossautomation.com



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SILTEC CABLE ROUTING SYSTEM

SILTEC cable routing system has been developed with optimal function in mind and with emphasis on simplicity and accessibility for the purposes of thorough cleaning and heat dissipation.

SILTEC cable routing system is made up of durable components of steel of highest quality, resistive to corrosion and with excellent chemical resistance.

SILTEC cable routing system is suitable for:

- The Food industry
- The Chemical industry
- Machine builders
- Office and computer environments
- Electrical installations in general

Cable trays are delivered in lengths of 118 inc. / 3000 mm. Width varies from 1 inc. to 24 inc. / 25 mm to 600 mm, and height from 1 inc. to 5 inc. / 25 mm to 125 mm.

Cable trays with custom measurements are made upon request.

All cable trays are made of round material which is gentle on cables, tubing, installers and maintenance personnel.

SILTEC cable trays are produced in Stainless steel

SILTEC cable routing system solves issues with the transport of energy in cables – simple, effective and environmentally correct.

SILTEC CABLE ROUTING SYSTEM

- Comes with the following wire cable tray types

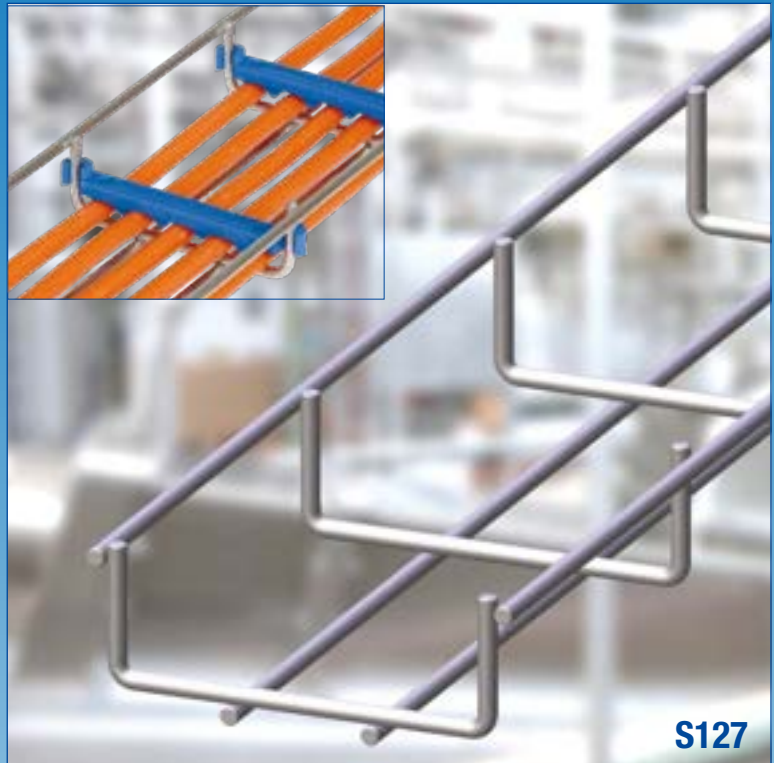


In addition, we offer a large number of specialty trays and a comprehensive program of assembly parts, mounts and accessories.

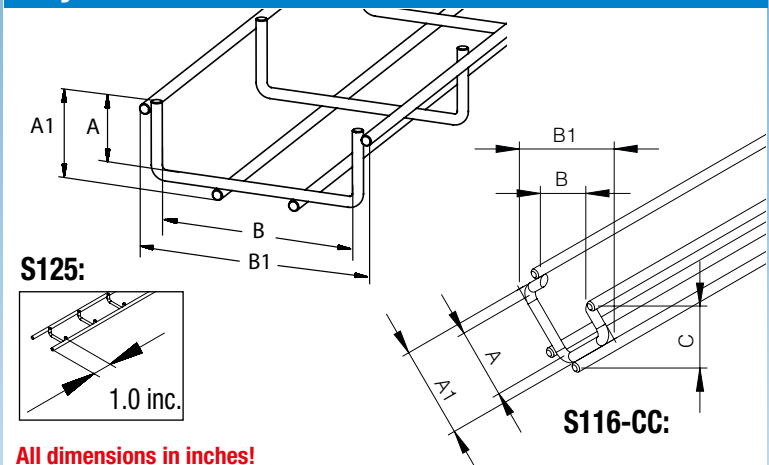
Siltec - COMPACT trays

Tray Overview

S115		0.4" x 0.9" x 118" - ø0.12" 9 x 23 x 3000 mm - ø3 mm 304 St. Steel 570598 720115 4
S116		0.5" x 1.2" x 118" - ø0.12" 13 x 30 x 3000 mm - ø3 mm 304 St. Steel 570598 720116 1
S116-CC		0.8" x 0.8" x 78.7" - ø0.15" 304 St. Steel 570598 20114 6
S125		0.3" x 0.9" x 110.25" - ø0.12" 8 x 24 x 2800 mm - ø3 mm 316 St. Steel 570598 610105 9
S126		1.2" x 2.0" x 118" - ø0.15" 30 x 50 x 3000 mm - ø4 mm 304 St. Steel 570598 790126 9
S127		1.2" x 3.0" x 118" - ø0.15" 30 x 75 x 3000 mm - ø4 mm 304 St. Steel 570598 790127 6
S128		1.2" x 4.0" x 118" - ø0.15" 30 x 100 x 3000 mm - ø4 mm 304 St. Steel 570598 790128 3
S129		1.2" x 5.0" x 118" - ø0.20" 30 x 125 x 3000 mm - ø5 mm 304 St. Steel 570598 790129 0
S130		1.2" x 6.0" x 118" - ø0.20" 30 x 150 x 3000 mm - ø5 mm 304 St. Steel 570598 790130 6
S131		1.2" x 10" x 118" - ø0.20" 30 x 250 x 3000 mm - ø5 mm 304 St. Steel 570598 790131 3
S132		1.2" x 14" x 118" - ø0.20" 30 x 350 x 3000 mm - ø5 mm 304 St. Steel 570598 790132 0
S133		1.2" x 18" x 118" - ø0.20" 30 x 450 x 3000 mm - ø5 mm 304 St. Steel 570598 790133 7



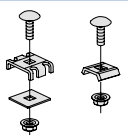
Tray Dimensions



All dimensions in inches!

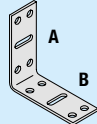
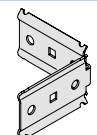
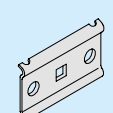
	S115	S116	S116-CC	S125	S126	S127	S128	S129	S130	S131	S132	S133
A:	0.31	0.59	0.70	0.31	1.02	1.02	1.02	1.02	1.06	1.06	1.06	1.06
A1:	0.55	0.83	1.02	0.43	1.34	1.34	1.34	1.42	1.42	1.42	1.42	1.42
B:	0.98	1.18	0.72	0.94	1.97	2.95	3.94	4.92	5.91	9.84	13.78	17.72
B1:	1.46	1.65	1.28	1.50	2.52	3.58	4.57	5.71	6.69	10.63	14.57	18.50
C:			1.08									

Splice Parts

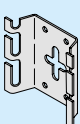
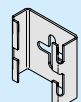
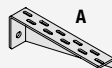
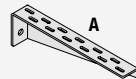
	S90 Bolt Kit 316 St. Steel 570598 685596 9
	1 x S42 1 x S43 2 x S87 3 x S90
	S42 Splice Bracket 316 St. Steel 570598 650508 6

	S87 Splice Bracket 316 St. Steel 570598 680596 4
	S40B Splice Plate 316 St. Steel 570598 650512 3
	S43 Splice Washer 316 St. Steel 570598 650509 3

Mounts

	S86 Angle Bracket A: 3.5" B: 3.5" A: 90 mm B: 90 mm 316 St. Steel 570598 680595 7
	S186 Angle Bracket 316 St. Steel 570598 680186 7
	S41B Splice Plate 316 St. Steel 570598 650513 0 304 St. Steel 570598 750513 7

Mounts

 S14 Mount Polypropylene 570598 199610 0	 S14M Mount Polypropylene 570598 199611 7	 S330 Mount Polypropylene 570598 699330 2	 S147 Mounting Bracket 304 St. Steel 570598 750532 0
 S14BD Mount, detectable Polypropylene ø4 mm 570598 199630 8	 S330BD Mount, detectable Polypropylene ø5mm 570598 199632 2	 S14MBD Mount, detectable Polypropylene ø4mm 570598 199631 5	
 S19 Bolt Cutter 570598 210002 5	 S119 Bolt Cutter 570598 210003 2	 S15 Plastic Cap ø 4 mm - black Polypropylene 570598 199621 6	 S16 Plastic Cap ø5 mm - black Polypropylene 570598 199622 3
 S45 Mounting Bracket 316 St. Steel Hot dip galv. 570598 655530 2 570598 555530 3	 S45M Mounting Bracket 316 St. Steel Hot dip galv. 570598 655531 9 570598 555531 0	 S65 Angle Bracket A: 145 mm 316 St. Steel Hot dip galv. El. pl. Zinc 570598 665560 6 570598 565560 7 570598 365560 9	
 S66 Angle Bracket A: 245 mm 316 St. Steel Hot dip galv. El. pl. Zinc 570598 665561 3 570598 565561 4 570598 365561 6	 S67 Angle Bracket A: 345 mm 316 St. Steel Hot dip galv. El. pl. Zinc 570598 665562 0 570598 565562 1 570598 365562 3	 S68 Angle Bracket A: 450 mm 316 St. Steel Hot dip galv. El. pl. Zinc 570598 665563 7 570598 565563 8 570598 365563 0	

Disposition	Horizontal A:  Horizontal B:  Horizontal C:  Vertical D: 											
	S115	S116	S116-CC	S125	S126	S127	S128	S129	S130	S131	S132	S133
Splice Parts												
S90	•	•	•	•	•	•	•	•	•	•	•	•
S87	•	•	•	•	•	•	•	•	•	•	•	•
S40B				•	•	•						
S42	•	•	•	•	•	•	•	•	•	•	•	•
S43	•	•	•	•	•	•	•	•	•	•	•	•
S41B					•	•	•	•	•	•	•	•
Mount												
S45					B,C,D	B,C,D	B,C,D	B,D	B,D	B,D	B,D	B,D
S45M					B,C,D	B,C,D						
S14						B,D	B,D					
S14M				B,D	B,D							
S15				•	•	•	•					
S16								•	•	•	•	•
S330								B,D	B,D	B,D	B,D	B,D
S145M					B	B						
S145							B	B	B			
S147					A	A	A	A	A			
S180										B	B	
S181												B
S65	•	•	•	•	•	•	•					
S66								•	•			
S67										•	•	
S68												•
S331	•	•	•									



Magnetic wire clamps

Our magnetic wire clamps are detectable both with x-ray and metal detection in case parts larger than 1 mm. (0.039") may have come into the product, depending on the equipment used for detection and how close this equipment can get to the product.

Our magnetic wire clamps are 100% chemical resistant.

The diagram shows which cable trays and cable dimensions (ø) each clamp will fit.

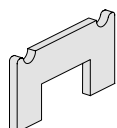


Wire clamps	Cable Trays			
	S126	S127	S128	S129
S01BD-S126	0.20" - ø0.31"			
S02BD-S126	ø0.35" - ø0.51"			
S04BD-S127		ø0.20" - ø0.31"		
S05BD-S127		ø0.35" - ø0.51"		
S07BD-S128			ø0.20" - ø0.31"	
S08BD-S128			ø0.35" - ø0.51"	
S010BD-S129				ø0.20" - ø0.31"
S011BD-S129				ø0.35" - ø0.51"

Wire clamps - Polypropylene

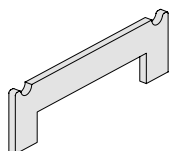
S01BD	570598 199560 8	S04BD	570598 199543 1	S07BD	570598 199565 3	S010BD	570598 199568 4
S02BD	570598 199561 5	S05BD	570598 199544 8	S08BD	570598 199566 0	S011BD	570598 199569 1

Weld Bracket



S140

316 St. Steel
570598 650140 8

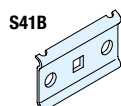
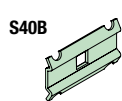


S141

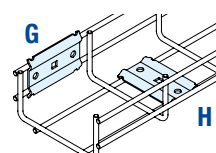
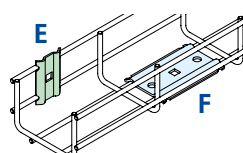
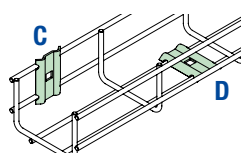
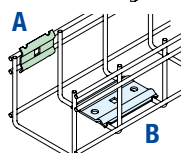
316 St. Steel
570598 650141 5

Disposition		S126	S127	S128	S129	S130	S131	S132	S133				
	S141	•	•										
	S142			•	•	•	•	•	•				

Splice Plates S40B & S41B Applications

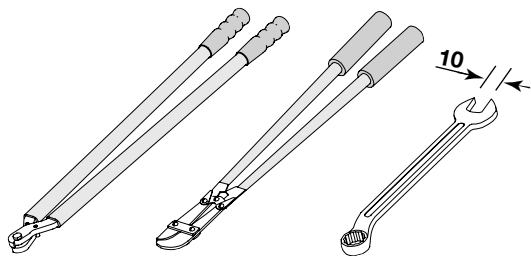


	S115	S116	S125	S126	S127	S128	S129	S130	S131	S132	S133
S40B	-	-	F	D	D	-	-	-	-	-	-
S41B	-	-	-	F	F	H	H	H	H	H	H

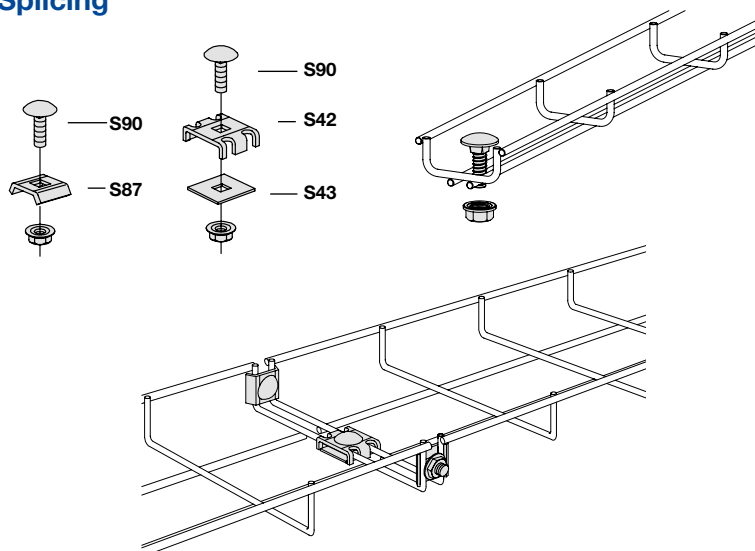


Installation Guide

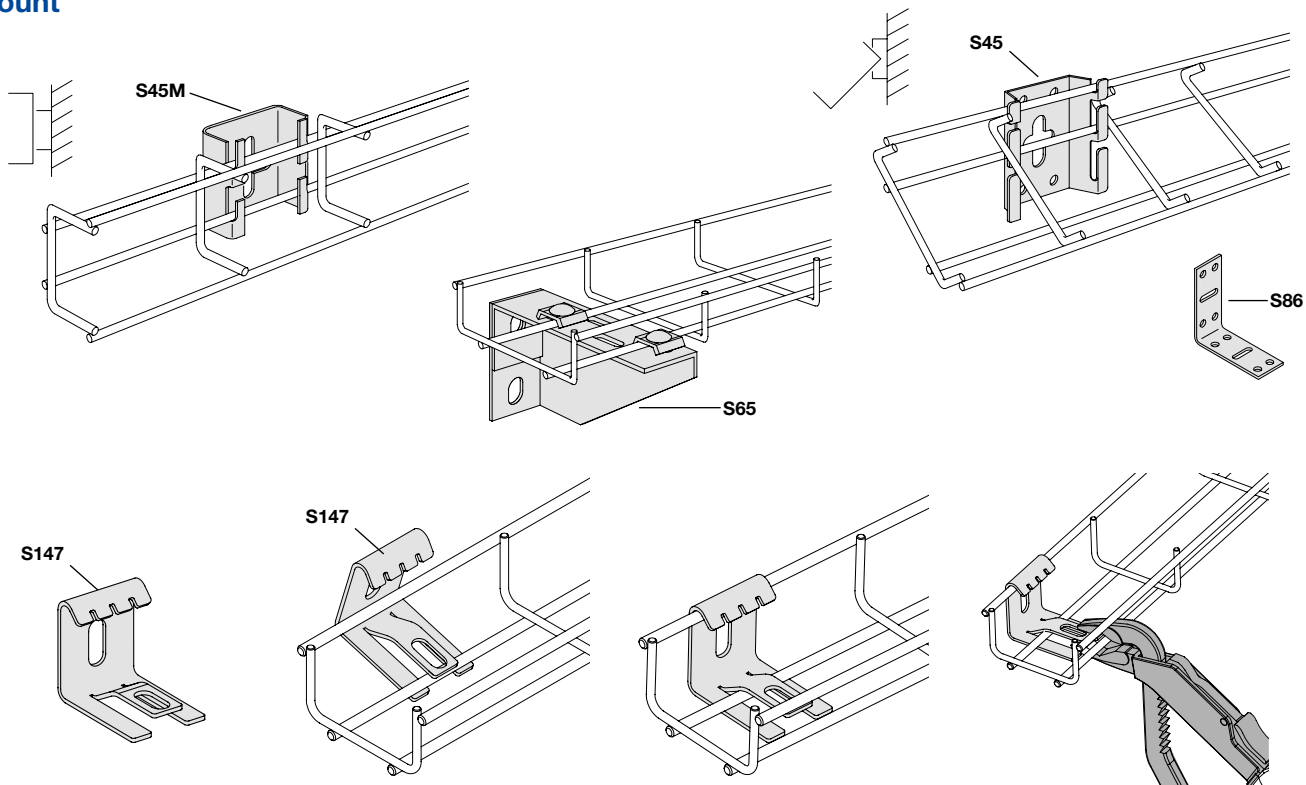
Tools



Splicing

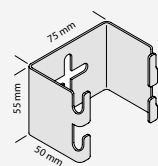
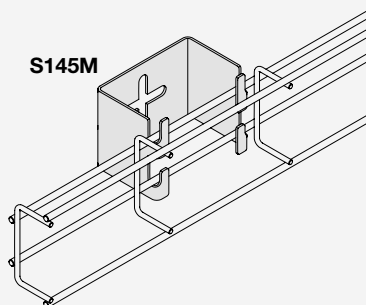


Mount

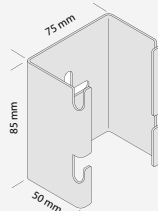


Wall Mounts with Wide Wall Clearance

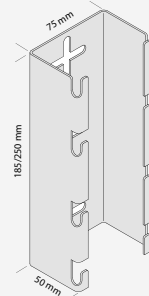
Used with Trays S126 - S133



S145M
304 St. Steel
Wall Mount
570598 755531 8



S145
304 St. Steel
Hot dip galv.
Wall Mount
570598 755530 1
570598 555532 7



S180
304 St. Steel
Wall Mount
570598 765180 5

S181
304 St. Steel
Wall Mount
570598 765181 2



CABLE HYGIENE

Siltec USA, Inc.

6101 - 23rd Drive West, Suite B, Everett, WA 98203, USA
Phone (+1) 425.328.1006 . www.siltec.us / siltec@siltec.us



DEALER: