

## **Coversafe Automatic Pool Covers - Construction Dimensions**

Pools up to 50' Long						
	0-16' Wide/up to 32' Long - CS300HD	0' - 22' Wide Eclipse/CS3000	22' - 28' Wide Eclipse/CS3000	28'-34' Wide Eclipse/CS3000		
Box Width	14"	14"	16"	17"		
Box Depth	16"	16"	16"	18"		
Motor Side Offset	15"	30"	30"	30"		
Non Motor Side Offset	9"	12"	12"	12"		
Roll-up Tube Size	4"	6"	6"	8"		
Leading Edge Diameter/Thickness	1 1/2"	2 1/2"	4"	5"		
Bond Beam and Spa Clearance (Normal Stone Lid)	2"	2"	2"	2"		
Bond Beam and Spa Clearance (Hidden Leading Edge)	3"	4"	6" (up to 25' Wide)	N/A		
Clearance of water side of common wall (Slanted wall instead of notched)	5"	6"	N/A	N/A		
Clearance of box side of common wall (Slanted wall instead of notched)	2"	2"	N/A	N/A		
Distance from bottom of coping to water level if Hidden Leading Edge	3"+	4"+	6"+	N/A		

Pools Longer than 55' and shorter than 75'							
Pool Width	0-16' Wide/up to 32' Long - CS300HD	0' - 22' Wide Eclipse/CS3000	22' - 28' Wide Eclipse/CS3000	28'-34' Wide Eclipse/CS3000			
Box Width	14"	16"	17"	18"			
Box Depth	16"	16"	18"	20"			
Motor Side Offset	30"	30"	30"	30"			
Non Motor Side Offset	12"	12"	12"	12"			
Roll-up Tube Size	6"	6"	6"	8"			
Leading Edge Diameter/Thickness	1 1/2"	2 1/2"	4"	5"			
Bond Beam and Spa Clearance (Normal Stone Lid)	2"	2"	2"	2"			
Bond Beam and Spa Clearance (Hidden Leading Edge)	3"	4"	6" (up to 25' Wide)	N/A			
Clearance of water side of common wall (Slanted wall instead of notched)	5"	6"	N/A	N/A			
Clearance of box side of common wall (Slanted wall instead of notched)	2"	2"	N/A	N/A			
Distance from bottom of coping to water level if Hidden Leading Edge	3"+	4"+	6"+	N/A			

Coversafe, Inc. Phone: 860-283-6699