

**FOR INTERNAL DISTRIBUTION & USE ONLY**  
**CONSTRUCTION SPECIALTIES RADIUS PERFORMANCE CHART**

**ACROVYN PRODUCTS**

C/S HANDRAIL OR CRASHRAIL MODEL	MINIMUM RADIUS	WALL RADIUS THAT <b>REQUIRES</b> FACTORY FORMING	WALL RADIUS THAT <b>DOES NOT</b> REQUIRE FACTORY FORMING. <b>FORM IN FIELD ONLY.</b>
BG-10N	2'-0"	2'-0" TO 18'-0"	18'-1" and larger
BG-30N	2'-0"	2'-0" TO 12'-0"	12'-1" and larger
ECR-32 ALUMINUM	2'-0"	2'-0" TO 29'-11"	30'-1" and larger
ECR-32 STAINLESS STEEL	2'-0"	2'-0" TO 29'-11"	30'-0" and larger
ECR-32ANE	30'-0"	<b>NOT AVAILABLE</b>	30'-0" and larger
ECR-32SNE	30'-0"	<b>NOT AVAILABLE</b>	30'-0" and larger
ECR-60A ALUMINUM	2'-0"	2'-0" TO 29'-11"	30'-0" and larger
FR-125N	2'-0"	2'-0" TO 6'-0"	6'-1" and larger
FR-200	2'-0"	2'-0" TO 6'-0"	6'-1" and larger
FR-225N	2'-0"	2'-0" TO 6'-0"	6'-1" and larger
FR251N/252N/253N/260N/451N	5'-0"	<b>NOT AVAILABLE</b>	5'-0" and larger
All Saratoga Trims	5'-0"	<b>NOT AVAILABLE</b>	5'-0" and larger
FR-270N	2'-0"	2'-0" TO 6'-0"	6'-1" and larger
HR-6CN/HR-6CRBN	2'-0"	2'-0" TO 40'-0"	40'-1" and larger
HR-8CN		<b>NOT AVAILABLE</b>	
HRB-10CN	4'-0"	4'-0" TO 40'-0"	40'-1" and larger
HRB-20N	4'-0"	4'-0" TO 24'-0"	24'-1" and larger
HRB-20CMN		<b>NOT AVAILABLE</b>	
HRB-4CN	2'-0"	2'-0" TO 24'-0"	24'-1" and larger
HRB-4CCMN		<b>NOT AVAILABLE</b>	
HRB-35N	4'-0"	4'-0" TO 24'-0"	24'-1" and larger
HRB-35CMN		<b>NOT AVAILABLE</b>	
HRO6N		<b>NOT AVAILABLE</b>	
HRO-6M		<b>NOT AVAILABLE</b>	
HRS-6C		<b>NOT AVAILABLE</b>	
P-RAN	2'-0"	2'-0" TO 40'-0"	40'-1" and larger
PLATFORM SERIES w/ SS		<b>NOT AVAILABLE</b>	
PLATFORM SERIES w/ ACROVYN		<b>NOT AVAILABLE</b>	
PLATFORM SERIES w/ METAL		<b>NOT AVAILABLE</b>	
SCR/BCR/ECR-40N	2'-0"	2'-0" TO 12'-0"	12'-1" and larger
SCR/BCR/ECR-48N <sup>3</sup>	2'-0"	2'-0" TO 12'-0"	12'-1" and larger
SCR/BCR/ECR-64N <sup>3</sup>	2'-0"	2'-0" TO 24'-0"	24'-1" and larger
SCR/BCR/ECR-95		<b>NOT AVAILABLE</b>	
SCR/BCR-50N <sup>3</sup>	4'-0"	4'-0" TO 24'-0"	24'-1" and larger
SCR/BCR-80N <sup>3</sup>	4'-0"	4'-0" TO 24'-0"	24'-1" and larger
SCR-16SSV		<b>NOT AVAILABLE</b>	

1. The above radius information only pertains to a 90 degree arc (1/4 circle) and are representative of sizes that can be priced in eRapid. Requests for arcs other than 90 degrees, example 180 degrees (1/2 column) or 360 degrees (complete column), or smaller radius sizes, contact the factory.
2. Do not price the above products as a spiral (radius on a slope).
3. Continuous aluminum retainers are used in lieu of clip retainers.

## WOOD PRODUCTS

C/S HANDRAIL OR CRASHRAIL MODEL	MINIMUM RADIUS	WALL RADIUS THAT REQUIRES FACTORY FORMING (CUSTOM PRICING)	WALL RADIUS THAT REQUIRES FACTORY FORMING (STANDARD PRICING)	WALL RADIUS THAT <b>DOES NOT</b> REQUIRE FACTORY FORMING. <b>FORM IN FIELD ONLY</b>
AW-10C/AW-10CVB	0'-3"	0'-3" TO 5'-11"	6'-0" TO 192'-0"	192'-1" and larger
AW-10CCM/ AW-10CVBCM	<b>NOT AVAILABLE</b>			
AW-10CVBK	0'-3"	0'-3" TO 192'-0"	<b>NOT AVAILABLE</b>	192'-1" and larger
AW-CR/AW-CRVB	0'-3"	0'-3" TO 5'-11"	6'-0" TO 40'-0"	40'-1" and larger
AW-CRVBK	0'-3"	0'-3" TO 29'-11"	<b>NOT AVAILABLE</b>	30'-0" and larger
AW-LR/AW-LRVB	<b>NOT AVAILABLE</b>			
CRWS-1 & CRWS-2	40'-0"	<b>NOT AVAILABLE</b>		40'-0" and larger
CRWS-2 with vinyl inserts only	0'-3"	0'-3" TO 5'-11"	6'-0" TO 40'-0"	40'-1" and larger
FRWS-1/2/3	<b>NOT AVAILABLE</b>			
FRW-225/260	0'-3"	0'-3" TO 5'-11"	6'-0" TO 40'-0"	40'-1" and larger
FRW-270N	2'-0"	2'-0" TO 5'-11"	6'-0" TO 40'-0"	40'-1" and larger
FRW-451/FRW-451V	0'-3"	0'-3" TO 5'-11"	6'-0" TO 40'-0"	40'-1" and larger
HRBW-10CN	4'-0"	4'-0" TO 5'-11"	6'-0" TO 40'-0"	40'-1" and larger
HRBW-20N	4'-0"	4'-0" TO 5'-11"	6'-0" TO 40'-0"	40'-1" and larger
HRBW-20CMN	<b>NOT AVAILABLE</b>			
HRBW-35N	4'-0"	4'-0" TO 5'-11"	6'-0" TO 40'-0"	40'-1" and larger
HRW-10C/ HRW-10CV	6'-0"	<b>NOT AVAILABLE</b>	6'-0" TO 40'-0"	40'-1" and larger
HRW-10CQ/ HRW-10CVQ	0'-3"	0'-3" TO 5'-11"	6'-0" TO 192'-0"	192'-1" and larger
HRW-20/HRW-20V	0'-3"	0'-3" TO 5'-11"	6'-0" TO 192'-0"	192'-1" and larger
HRW-20CM/ HRW-20VCM	<b>NOT AVAILABLE</b>			
HRW-32A	2'-0"	2'-0" TO 40'-0"	<b>NOT AVAILABLE</b>	40'-1" and larger
HRW-32S	2'-0"	2'-0" TO 40'-0"	<b>NOT AVAILABLE</b>	40'-1" and larger
HRW-35	0'-3"	0'-3" TO 5'-11"	6'-0" TO 192'-0"	192'-1" and larger
HRW-35CM	<b>NOT AVAILABLE</b>			
HRW-45/HRW-45V	0'-3"	0'-3" TO 5'-11"	6'-0" TO 192'-0"	192'-1" and larger
HRW-45CM/ HRW-45CMV	<b>NOT AVAILABLE</b>			
HRW-6C	6'-0"	<b>NOT AVAILABLE</b>	6'-0" TO 40'-0"	40'-1" and larger
HRWS-6C	0'-3"	0'-3" TO 5'-11"	6'-0" TO 40'-0"	40'-1" and larger
P-OW/P-RW	0'-3"	0'-3" TO 5'-11"	6'-0" TO 40'-0"	40'-1" and larger
WB-35	0'-3"	0'-3" TO 5'-11"	6'-0" TO 40'-0"	40'-1" and larger

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