**FOR INTERNAL DISTRIBUTION & USE ONLY**

**CONSTRUCTION SPECIALTIES RADIUS PERFORMANCE CHART**

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| **C/S HANDRAIL OR CRASHRAIL MODEL** | **MINIMUM RADIUS** | **WALL RADIUS THAT REQUIRES**  **FACTORY FORMING** | **WALL RADIUS THAT DOES NOT REQUIRE FACTORY FORMING. FORM IN FIELD ONLY.** |
| AW-10C/AW-10CVB | 6’-0" | 6’-0” TO 40’-0” | 40’-1” and larger |
| AWCR/AWCRVB | 6’-0" | 6’-0” TO 40’-0” | 40’-1” and larger |
| AWLR/AWLRVB | NOT AVAILABLE | | |
| BCRW-40 | 6’-0" | 6’-0” TO 40’-0” | 40’-1” and larger |
| BCRW-48 | 6’-0" | 6’-0” TO 40’-0” | 40’-1” and larger |
| BG-10 | 2’-0" | 2’-0” TO 18’-0” | 18’-1” and larger |
| BG-30 | 2’-0” | 2’-0” TO 12’-0” | 12’-1” and larger |
| CRWS-2 with vinyl inserts only | 6’-0" | 6’-0” TO 40’-0” | 40’-1” and larger |
| ECR-32 ALUMINUM | 2’-0" | 2’-0” TO 40’-0” | 40’-1” and larger |
| ECR-32 STAINLESS STEEL | 2’-0" | 2’-0” TO 40’-0” | 40’-1” and larger |
| ECR-32SNE | NOT AVAILABLE | | |
| FR-125 | 2’-0” | 2’-0” TO 6’-0” | 6’-1” and larger |
| FR-200 | 0’-6” | 0’-6” TO 12’-0” | 12’-1” and larger |
| FR-210 | NOT AVAILABLE | | |
| FR-225 | 2’-0” | 2’-0” TO 6’-0” | 6’-1” and larger |
| FR251/252/253 & Saratoga trims | **NOT AVAILABLE** | | |
| FR-260/270 | 0’-6" | 0’-6” TO 16’-0” | 16’-1” and larger |
| FRSW- 1/2/3 | NOT AVAILABLE | | |
| FRW-225/260/270 | 6’-0" | 6’-0” TO 40’-0” | 40’-1” and larger |
| HR-6C | 2’-0" | 2’-0” TO 40’-0” | 40’-1” and larger |
| HR-8C | 2’-0" | 2’-0” TO 40’-0” | 40’-1” and larger |
| HR-16C | 2’-0" | 2’-0” TO 40’-0” | 40’-1” and larger |
| HRB-10C | 4’-0" | 4’-0” TO 40’-0” | 40’-1” and larger |
| HRB-20 | 4’-0" | 4’-0” TO 24’-0” | 24’-1” and larger |
| HRB-2C/3C/4C | 2’-0" | 2’-0” TO 24’-0” | 24’-1” and larger |
| HRB-35 | 4’-0" | 4’-0” TO 24’-0” | 24’-1” and larger |
| HRBW-10C | 6’-0" | 6’-0” TO 40’-0” | 40’-1” and larger |
| HRBW-20 | 6’-0" | 6’-0” TO 40’-0” | 40’-1” and larger |
| HRBW-35 | 6’-0" | 6’-0” TO 40’-0” | 40’-1” and larger |
| HRO6 | Not Available | | |
| HRO-6M | Not Available | | |
| HRS-6C | Not Available | | |
| HRW-10C/HRW-10CV | 6’-0" | 6’-0” TO 40’-0” | 40’-1” and larger |
| HRW-32A | **Not Available** | | |
| HRW-32S | **NOT AVAILABLE** | | |
| HRW-35 | 6’-0" | 6’-0” TO 40’-0” | 40’-1” and larger |
| HRW-6C/HRWS-6C | 6’-0" | 6’-0” TO 40’-0” | 40’-1” and larger |
| PLATFORM SERIES W/ SS | Not Available | | |
| PLATFORM SERIES WITH WOOD | Not Available | | |
| PLATFORM SERIES W/O WOOD | Not Available | | |
| SCR/BCR/ECR-40 | 2’-0" | 2’-0” TO 12-0” | 12’-1” and larger |
| SCR/BCR/ECR-48; SCR/BCR/ECR-48S | 2’-0” | 2’-0” TO 12’-0” | 12’-1” and larger |
| SCR/BCR/ECR-64 | 2’-0” | 2’-0” TO 24’-0” | 24’-1” and larger |
| SCR/BCR/ECR-95 | NOT AVAILABLE | | |
| SCR/BCR-50 | 4’-0” | 4’-0” TO 24’-0” | 24’-1” and larger |
| SCR/BCR-80 | 4’-0” | 4’-0” TO 24’-0” | 24’-1” and larger |
| SCR-16SSV | Not Available | | |

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 arc other than 90 degree ex: 180 degree (1/2 column) or 360 degree (complete column), or smaller radius sizes, contact the factory.
2. Do not price the above products at a spiral (radius on a slope).
3. Continuous aluminum retainers are used in lieu of clip retainers.