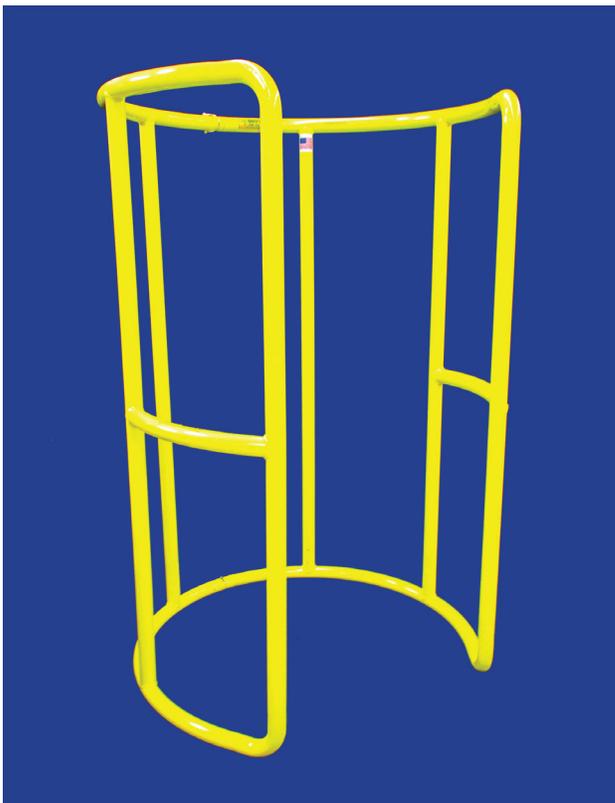
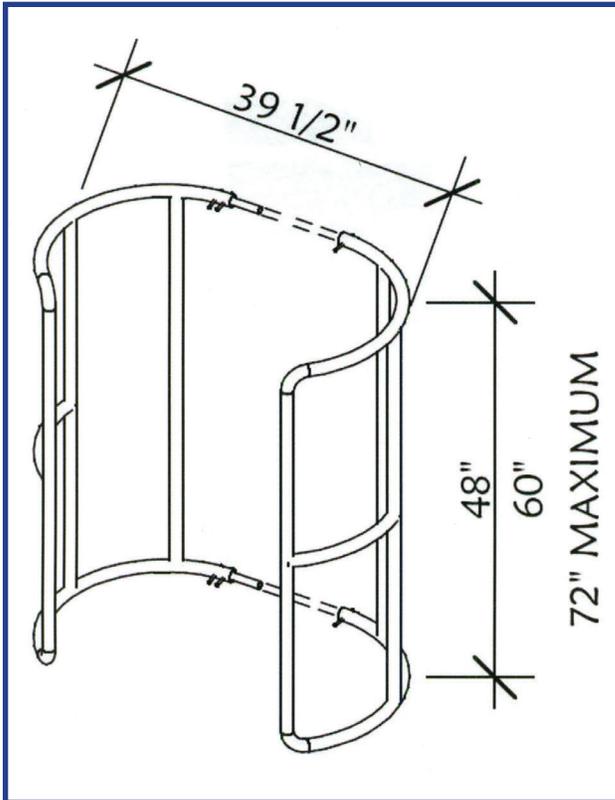




# QuickRacks



The LanCS Industries QuickRack is a versatile new tool for your ALARA toolbox. It provides users an inexpensive, lightweight, and alternative way to quickly hang shielding and protect workers from sources of ionizing radiation.

Whether used as a shadow shield around a worker or to create a shield around a source, the LanCS QuickRack allows the user to readily construct and deconstruct a temporary shield in just minutes with minimal resources. Where traditional steel racks may be too large or cumbersome to deploy, the lightweight and modular design of the QuickRack allows for easy setup, breakdown and moving to virtually any area of the plant—from narrow Pipe Chases and Valve Galleries to Steam Generator Eddy Current Platforms. It weighs less than 44 pounds total and is comprised of 2 pieces (22 lbs each piece), allowing for easy access into rooms with narrow doorways. The QuickRack saves the user time and reduces dosage, cutting labor costs for your facility. This tool has been recognized by INPO as a strength in the shielding program at Braidwood Nuclear Plant.

A certified structural analysis has shown that QuickRack tools can sustain a vertical application of up to 11,244 pounds (more than 150 lead wool blankets). These tools have withstood a crane's heaviest counterweight—a certified 9,500 lbs—with no structural deformation.

#### *A Variety of Possible Uses:*

- Low-Dose Waiting Area in HRA and LHRA
- Shadow Shields for S/G Platform Workers
- Hot Spot Shielding
- Personal Shield Booth for Fire Watch and FME Monitors
- During RCP Work (Draining/Filling, MMD, Etc.)
- Around Valve and Piping Work
- Field Supervision and Oversight Activities
- In-Core Sump Entries

To learn more about QuickRacks contact our Sales Team at 425.823.6634.