

This document may be used as a written specification for the Rologard K3100 series modular vehicle barrier; as a basis for a request for quotation, invitation bid , notice of funding opportunity and/or request for information. Please review the Rologard website for product and specification updates.

The unit shall include four vertically displaced members each attached to a central vertical tubular post. The configuration of the displaced members shall be at right angles to each other to allow impact of the barrier from any direction. The four vertically displaced members shall be attached to the central vertical tubular post with threaded fasteners. No welding of the main structure of the barrier is allowed. The barrier shall not require any excavation, electrical or hydraulic equipment to deploy and/or reposition the barrier.

Each barrier shall be supplied with a ½” steel galvanized connector cable with cable end hooks to connect one barrier to the next.. Each barrier shall be supplied with a light duty pedestrian chain to connect each barrier to each other to prevent, when necessary pedestrian walk through.

The barrier shall include a foldable wheel arrangement that allows movement of the barrier by one person without the need and/or use of a pallet jack, forklift, or handcart. The wheel arrangement shall be lockable in an upright and non/moveable position if so desired. The wheels shall be no-flat solid wheels. The barrier shall include reflective signage (stop or do not enter) and a solar powered LED strobe light. The unit shall include a flag mast host holder (to facilitate a 1” flag pole).

The minimum weight of the unit shall be 100 kgs/220 lbs.