

# System Operation

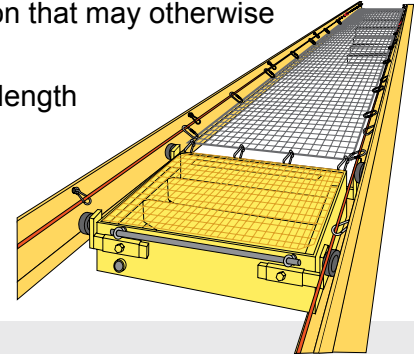


The BayNets Safety System when deployed will provide an enhanced level of safety for service pits by protecting personnel from injury caused by accidentally tripping, slipping, falling or walking into an open floor hazard.

BayNets uses an impact absorbing net cover to catch and safely cradle a person that may otherwise fall through an unprotected floor opening.

The BayNets Safety System slides open and closed along cable guides for full length access and protection of the service pit. Corner hooks secure the system from creeping open when the service bay is not in use.

Your system may vary from the illustrations below, but the function and operation for all BayNets is the same.



## Opening BayNets

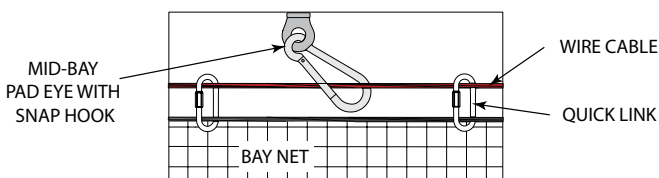
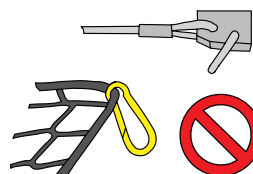
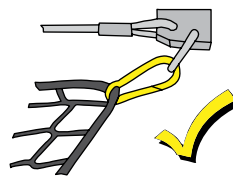
1. Entering the bay from one end, release the two snap hooks from the right and left cab-lugs. If using a spreader bar, unhook the bar from the anchor rod or cross cable.
2. Push the sliding net forward as you enter the bay. Release the right and left mid-bay snap hooks from the two guide cables as necessary. Reattach the hooks as the net is pushed past the pad eyes. The netting and quick links will gather as the system is pushed forward.
3. Only open the system as far as necessary to access the work area. Other than the access area, if a portion of the bay is not covered by a vehicle, it must be secured with the BayNets.



## Closing and Securing BayNets

1. While exiting the bay, pull the net to deploy the system along the cable guides, releasing and then reattaching the snap hooks to the guide cables as the net is pulled past the pad eyes.
2. Secure the system end with snap hooks to the corner cab-lugs. If using a spreader bar, hook the bar to the anchor rod or cross cable.
3. Check to be sure that all corner and mid-bay snap hooks are in place. If anchoring to a drain pan, be sure the pan is anchored to the pit wall. Report any missing hardware or netting damage to the site supervisor.

The use of BayNets does not replace good shop practice or preventive safety measures including, safety markings and toe boards used to prevent an accident.



A fully covered bay must be secured in each corner with snap hooks, and the cable guides must be secured to the mid-bay pad eyes with snap hooks.

Quick links must be used on both sides of the net at approximate 15 inch intervals. The cable guides must have no more than a two inch deflection at center.

**Note:** Do not remove the quick links or corner snap hooks from the net, and do not remove the snap hooks from the mid-bay pad eyes.

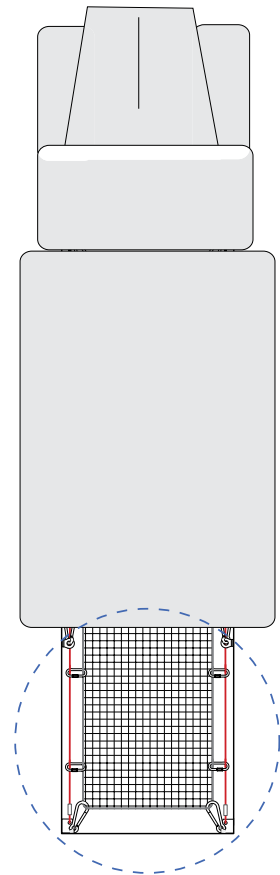
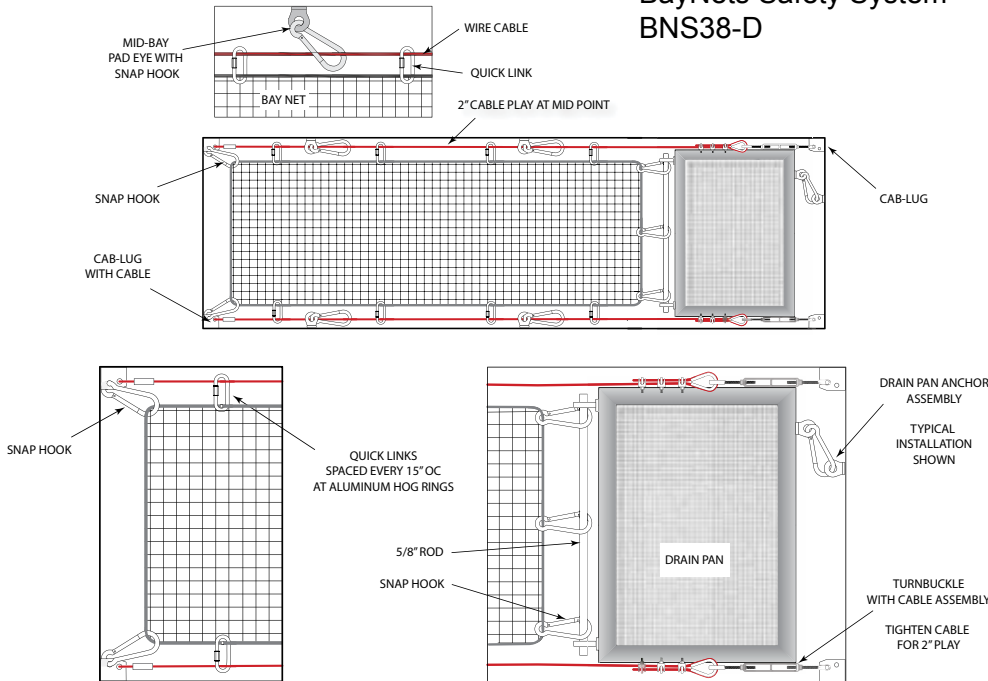


**BAYNETS™**  
Safety Systems

1-800-331-0731

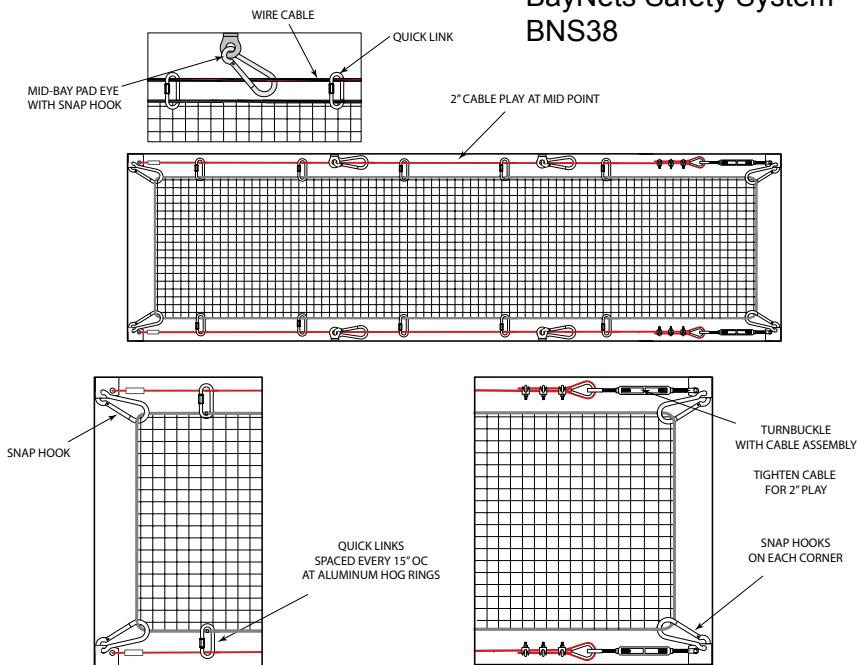
# System Configuration

## BayNets Safety System BNS38-D



The portion of the service bay not covered by a vehicle must be secured by BayNets.

## BayNets Safety System BNS38



BNS38 fully deployed and secured to corners.



EU Directive: 89/686/EEC  
EU Standard: EN 1263-1:2002  
EN 1263-2:2002

