



Model # LA-H170

Anchor Shackle Steel - Commercial

These shackles take the place of S-hooks. Unlike S-hooks they can be used multiple times. They are also much easier to install and uninstall than S-hooks. They are stronger and some cities and parks are requiring their use instead of S-hooks. This shackle is 5/16" with 3/8" x 1 1/2" bolt. There is a 1/2" opening at the bolt and at the widest it is 1". This will accept up to a 1/2" chain.

Installation:

The shackle should not crimp material producing a wear spot on whatever material you are attaching to shackle. Unscrew shackle bolt from one side of shackle body with wrench. Place bolt through the two openings present on the components you are attaching together. Screw shackle bolt back into shackle body. Shackles can be used in various assemblies. Shackles should never be pulled at an angle because the capacity will be tremendously reduced. Centralize whatever is being attached on the bolt with suitable washers or spacers. Ensure the bolt is correctly screwed into the shackle eye. Check that the threads are fully engaged with the body, but not so tight that it causes the body to bend in or that the threads go past the body by more than two threads.

Maintenance:

At beginning and end of each play season and once a month during play season, check for sharp edges and/or cracks in metal. Check for excessive wear. Check for rust and to make sure bolt is still tight and not more than 10% worn. Replace parts as necessary for safety. The shackle bolt should never be replaced with a regular bolt. Maintain detailed inspection and maintenance records for public-use playground equipment.