



Roll Up Door Lockbox Installation

Procedure:

Safety Precautions:

- Wear appropriate protective gear, including a welding helmet and gloves.
- Ensure proper ventilation in the work area.
- Keep a fire extinguisher nearby.

Prepare the Work Area:

- Clean the area on the roll-up door where the lock box will be installed.
- Use an angle grinder to remove any rust, paint, or debris from the welding area.

Position the Lock Box:

- Position the lock box on the roll-up door where you want to install it.
- Use a level to ensure that the lock box is straight and aligned.
- Ensure that the arm is mounted flush
- Make sure that the eye of the arm is matched up to the opening in the roll up door slide lock

Secure the Lock Box:

- Use clamps to secure the lock box in place on the roll-up door.
- Double-check the alignment using the level.

Welding:

- Set up your welding machine according to the specifications of the welding electrodes and the material of the lock box and door.
- Weld the lock box onto the roll-up door, starting with tack welds at several points to secure the lock box in place.
- Make sure the welds are strong and penetrate the material sufficiently.

Inspect the Welds:

- After completing the welding, inspect the welds for any signs of defects or incomplete penetration.
- Address any issues by re-welding or making necessary adjustments.

Finish:

- Allow the welded area to cool down.
- Use an angle grinder to smooth out any rough edges or excess weld material.
- Optionally, paint the welded area to prevent rust and improve aesthetics.

Clean Up:

- Remove any welding debris and clean the work area.