





Rigid Type Coupler with hand release and secondary lock.

20,000 lbs. Maximum Vertical Load 100,000 lbs. Maximum Gross Trailer Weight

▲WARNING

Maintain adequate vertical (tongue) load to properly control the trailer (generally 10%), but do not exceed the above rated capacities.

TOWING APPLICATIONS:

Industrial material handling applications. This coupler can also be used for towing trailers and equipment designed for over-the-road towing within the stated capacities. For offroad applications, reduce the capacities above by 25% and use in conjunction with a swivel type drawbar.

DRAWBAR EYE DIMENSIONS:

Use only with Holland model DB-1249-49 drawbar (on a hinged tongue).

MOUNTING:

- Use a mounting structure of sufficient strength to support the rated capacity of the coupler in accordance with SAE J849 and SAE J847, respectively.
- 2. Use the hole pattern described on the reverse.
- 3. Use (4) .75" grade 8 fasteners, properly tightened.

OPERATING INSTRUCTIONS:



When operating, use extreme caution. The mechanism of the coupler may allow sudden movement of trailer and tow vehicle and could cause injury to the operator.

- Before operating, inspect for proper operation; worn, damaged, or missing parts; and a secure mounting. Correct as required before use.
- 2. To open jaw (A), pull out secondary lock handle (B) then rotate the release handle (C) away from the mounting base. The secondary lock handle (B) can then be released and the coupler jaw rotated down to open.

3. To couple, back near the trailer with the trailer drawbar centered on the coupler. Stop and adjust the drawbar height so it will enter the coupler mouth. Back in slowly to automatically lock the coupler to the drawbar.



DO NOT damage the coupler or its components. Be particularly careful with the drawbar when coupling and uncoupling.

4. Check that the coupler jaw is closed and locked, release handle (C) is back to a vertical position, and the secondary lock handle base (B) is flat against its housing end.



Other steps and inspections are also required. Consult OSHA and D.O.T. Regulations and American Trucking Association for complete coupling and uncoupling procedures. These cover items such as cargo securement, brakes, lights, safety chains, and other important requirements.

MAINTENANCE

For proper performance, the following maintenance steps should be performed every 30,000 miles or 3 months, whichever comes first.

- 1. Clean and check for proper operation. Inspect for worn, damaged or missing parts. Replace as required using only Holland parts.
- Inspect in particular, the coupling contact area. Replace when wear exceeds 1/8" (.125") from the original surface profile.
- 3. Regularly lubricate all pivot points with a light oil lubricant.
- 4. Check mounting fasteners for proper torque.

XL-PH268-01 Rev B 1

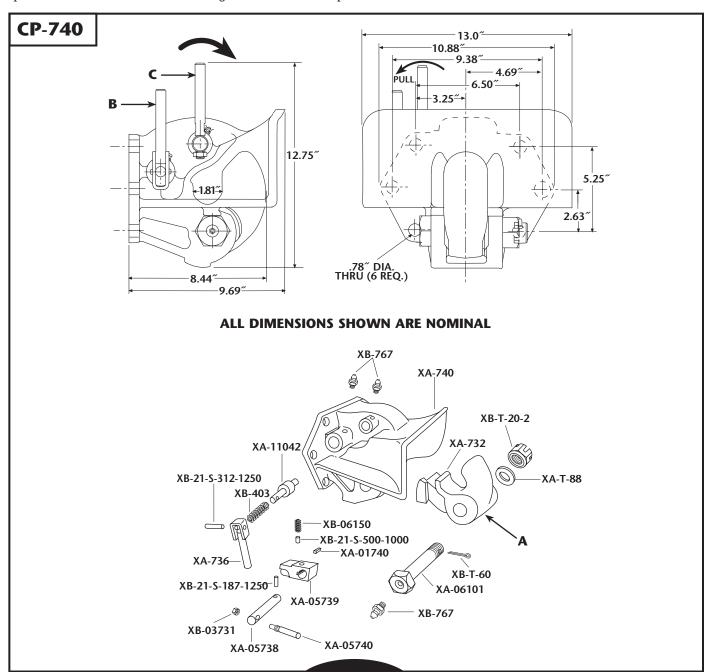
GENERAL INFORMATION:

- **1.** Do not modify or add to the product.
- 2. Wear safety goggles during installation, removal and servicing.
- **3.** Never strike any part of the item with a steel hammer.
- **4.** Do not weld on this product without written consent from the factory.

This product is covered by Holland's Commercial Products Warranty. Holland reserves the right, without giving prior notice, to change specifications and dimensions as designs are altered or improved.



This product must not be used or maintained in a careless manner.



GO THE DISTANCE.

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