Model 876C Series Gravity Couplers

- **Maximum Performance**
- **Minimum Wear**
- **Maximum Safety**

Civacon’s 876C Gravity Couplers are used in the unloading process to connect the 4” API adaptor to 3” or 4” hose connections. One handed operation frees up the operators second hand for maneuvering hoses around. They mate with 4” API RP-1004 tank truck adaptors.

The 876C Gravity Couplers come standard with aluminum bodies and Nitrile seals and hose connections which angle 15° downward for better drainage. If you want safer, faster unloads, you want Civacon’s 876C Gravity Coupler.

### Features and Benefits

- Fast Positive Connection to a standard 4” API RP-1004 Loading Adaptor via a Single-Cam Lever Design
- One-Handed operation to install or remove the coupler
- Cam Block “slides” down behind API lip at the top to minimize wear
- New “Multi-Lip” Gasket provides multiple sealing surfaces against API Adaptor face
- Drop Adaptor is pressure tested & rated to 45 PSIG (3 bars)
- Industry Standard 3” & 4” male Cam & Groove 3” and 4” Female drop hoses
- Cold climate field tested and rated to –40°F (-40º C)
- Standard Low-Swell Nitrile Gasket
- 19” Plated Steel Chain for strong securement

### Ordering Specifications

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## 876C Series Gravity Coupler

### Product Specifications

**Product Number**
876C-AL40 (Shown)

**Dimensions:**
- Height - 8.04"
- Width - 7.12"

**Materials:**
Aluminum and Stainless Steel

**Weight:**
3.9 lbs. (1.769 kg)

**Temp. Range:**
-40°F to 150°F (-40°C to 66°C)

### Replacement Parts

- 10918 - Nitrile Seal
- 10918V - Viton Seal
- H20325M - Chain
- H08328M - Connector Ring
- 11474 - Cam Lever Repair Kit
- 634B-AL40 - 4" Kamlok Dust Cap, Buna Seal
- 634B-AL30 - 3" Kamlok Dust Cap, Buna Seal