

876C Gravity Coupler

Model 876C 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

- 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 (-40° C)
- Standard Low-Swell Nitrile Gasket
- 19" Plated Steel Chain for strong securement

Ordering Specifications

876C Series Gravity Couplers

876C-AL40	4" Male Cam & Groove Outlet, Single Cam, Nitrile
876C-AL4030	3" Male Cam & Groove Outlet, Single Cam, Nitrile
876CV-AL40	4" Male Cam & Groove Outlet, Single Cam, Viton
876CV-AL4030	3" Male Cam & Groove Outlet, Single Cam, Viton
876C-W059	4" Male Cam & Groove Outlet, Single Cam, Nitrile w/ Cap
876C-W058	3" Male Cam & Groove Outlet, Single Cam, Nitrile w/ Cap
876CV-W059	4" Male Cam & Groove Outlet, Single Cam, Viton w/ Cap
876CV-W058	3" Male Cam & Groove Outlet, Single Cam, Viton w/ Cap



876C Gravity Coupler

Specifications

Product Number:

876C Series

Materials:

Aluminum and Stainless Steel

Dimensions:

Height - 8.04"

Width - 7.12"

Weight:

3.9 lbs. (1.769 kg)

Temp. Rating:

-40°F to 150°F (-40°C to 66°C)

Replacement Parts

10918	Nitrile Seat
10918V	Viton Seat
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

