



Five Minute Meeting:

Topic: Con-Stab Fitting Transition

Date: July 13, 2022

Audience: PG&E personnel who install mechanical fittings on polyethylene pipe, including gas maintenance and construction (M&C) personnel, general construction (GC) personnel, and inspectors.

The key thing you need to know

PG&E will be transitioning away from Con-Stab fittings in 2023. Beginning July 1, 2023, the material codes for Con-Stab fittings will be deactivated and the supply of Con-Stab fittings will be depleted until a planned purge December 31, 2023. After that time, the approved connections for polyethylene pipe will be as follows:

- Lycofit mechanical fittings
- Electrofusion
- Socket fusion
- Butt fusion

Why it matters to you

To ensure a smooth transition without interrupting workflow, establish a working stock of Lycofit mechanical fittings in service center warehouses. Due to supply chain issues and shortages, we must be ready for possible interruptions to Con-Stab fitting supplies even before they are discontinued.

Key discussion points

- All personnel installing mechanical fittings are required to hold OQ-2114 to install Lycofit fittings.
- Lycofit fittings require a tool for installation.

INTERNAL

"PG&E" refers to Pacific Gas and Electric Company, a subsidiary of PG&E Corporation. ©2022 Pacific Gas and Electric Company. All rights reserved.

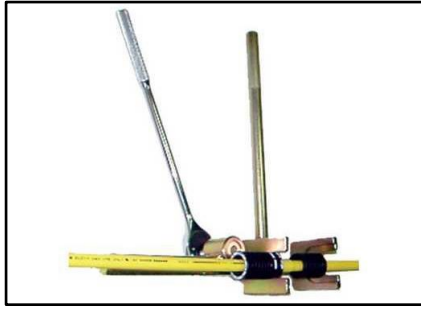


Figure 1. 1/2" and 1" Lycofit Installation Tool



Figure 2. 1 1/4" and 2" Lycofit Installation Tool

Questions

Where can I find the part numbers to order Lycofit fittings and installation tools?

Gas Design Standard B-91.1, "Polyethylene (PE) System Mechanical Fittings" contains ordering information for Lycofit fittings and installation tools.

What is the process for getting Lycofit fittings into yard stock?

The local line of business supervisor reaches out to the local remote warehouse lead (RML) to initiate yard stock requests. Consider quantities by code, available bin space, and reducing any other codes to best match current needs and end-user preferences.

How many Lycofit fittings should be stocked?

Base the number on historical usage numbers of mechanical fittings consumed from the local warehouse. Inventory Management (IM) team will initiate min/max numbers and associated scannable bin cards to minimize risk of out of stock (OOS). Please discuss how many additional by code will be needed initially to get desired quantities on the crew trucks that need them.

Must Lycofit fittings be used?

No. Electrofusion, butt-fusion (2" -8" IPS), and socket-fusion (1/2" CTS – 2" IPS) are approved connection alternatives to Con-Stab fittings and will continue to be approved.

Who do I contact with questions?

Matteo Rossi, MGRd@pge.com, 408-531-5535

Ed Sentigar, GESN@pge.com, 925-328-6243

Michael Lumm, MSLN@pge.com, 209-534-3182

INTERNAL