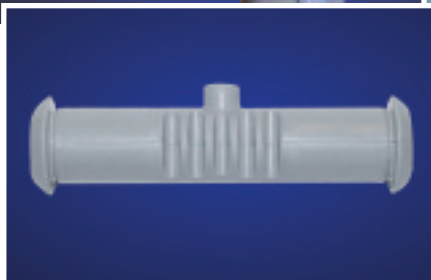
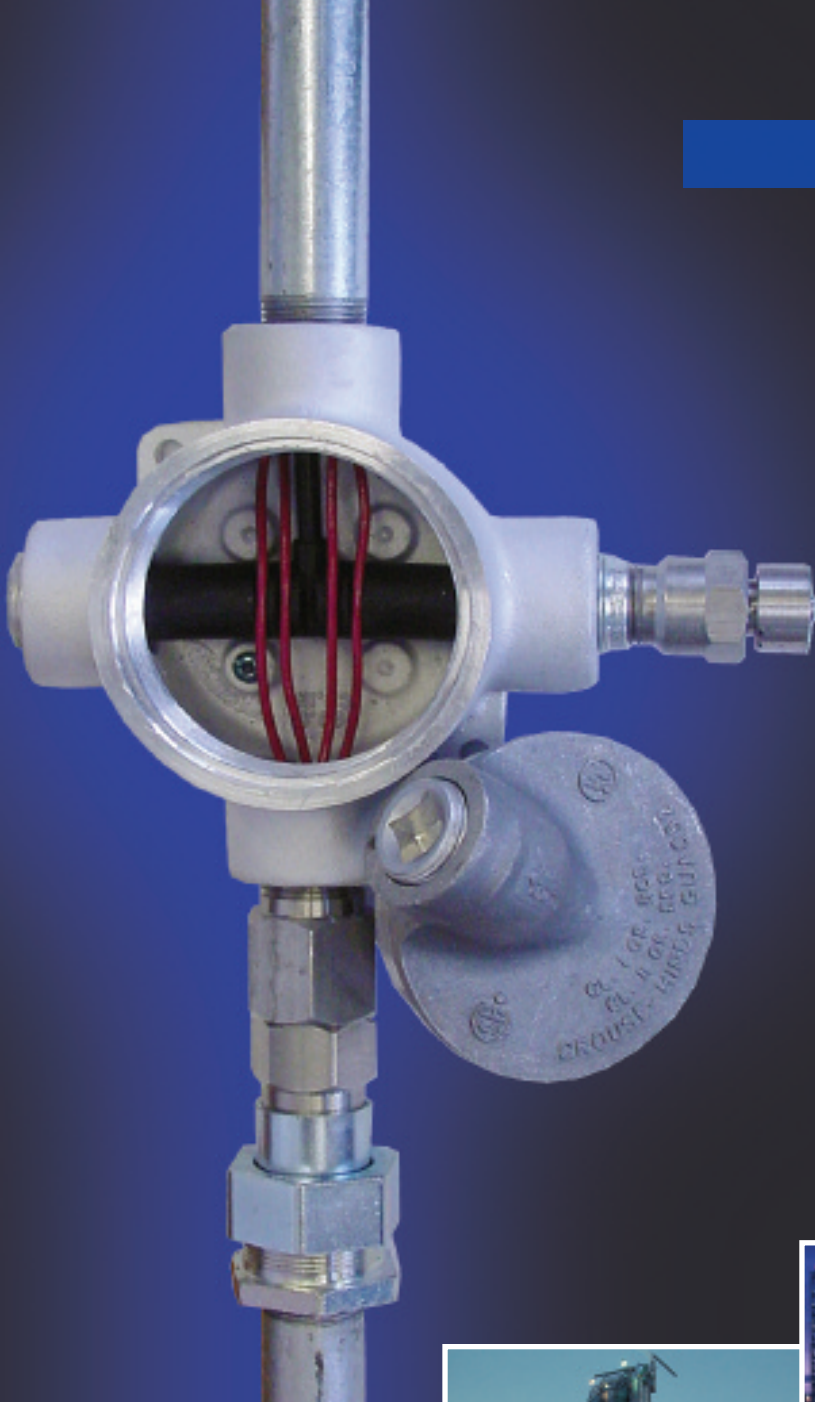


SECONDARY PROCESS SEALING FITTINGS

Cooper Crouse-Hinds Secondary Process Sealing Fittings are designed to prevent the passage of gases under pressure through conduits, cables and conductors. They are ideal where volatile liquids or gases are stored, processed or transported under pressure. If the primary seal on an instrument should fail, the Cooper Crouse-Hinds Secondary Process Seal will prevent gases from migrating into the non-classified location through the electrical system. This patent-pending design is the first seal which is tested and certified for pressure applications.



COOPER Crouse-Hinds

SECONDARY PROCESS SEALING FITTINGS

FEATURES & BENEFITS

- Exclusive, patent-pending design — the first third-party approved secondary process seal
 - Standard pressure applications up to 40 psi (2.8 bar)
 - High-pressure applications up to 500 psi (35 bar)
- Kit contains everything required for complete installation
 - EABX26-SA body
 - 3/4" tapered threaded hubs to provide ground continuity
 - GUA062-GB sealing cover
 - GUAC26-SA body and cover
 - Process seal vent
 - Pressure relief tube
 - ECD16 Breather
 - Chico SS2 SpeedSeal (2) 2 oz Cartridges
 - Chico X fiber packet
 - PLG2-SA 3/4" plug
 - RE21-SA 3/4" to 1/2" reducer
 - Solder Sleeve connectors (4)
 - High-pressure fitting for PSHP (high-pressure) version only
 - UNF205 Explosionproof union for PSHP (high-pressure) version only

STANDARD MATERIALS & FINISHES

- EAB Body — copper-free aluminum
- GUA Body and Cover — copper free aluminum
- High-pressure sealing fitting — Stainless steel with viton seal
- ECD16 breather — Stainless steel
- UNF205 Union — copper-free aluminum
- Reducers and Plugs — copper-free aluminum
- Process seal vent — silicon rubber
- Pressure relief tube — polyethylene

RATINGS

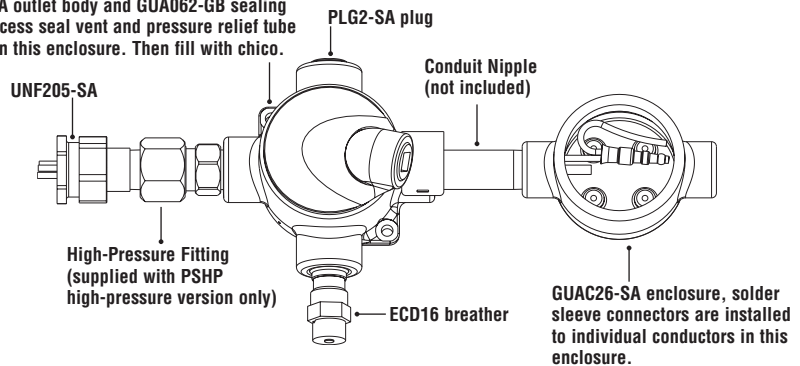
- Pressure ratings
 - Standard version — pressure up to 40 psi (2.8 bar)
 - High-pressure version — pressure up to 500 PSI (35 bar)
 - Temperature range -25°C to +55°C

CERTIFICATIONS & COMPLIANCES

- Class I, Division 1 & 2, Groups C,D
- CSA LTR Number HazLoc 031120

TYPICAL INSTALLATION

EABX26-SA outlet body and GUA062-GB sealing cover. Process seal vent and pressure relief tube installed in this enclosure. Then fill with chico.



ORDERING INFORMATION

Secondary Process Sealing Fitting Kit for Standard pressure up to 40 psi (2.8 bar)

Trade Size	Conductor Size	Catalog Number
3/4"	10-14 AWG	EABX26-SA-PS

High-Pressure Secondary Process Sealing Fitting Kit for pressure up to 500 psi (35 bar)

Trade Size	Conductor Size	Catalog Number
3/4"	10 AWG	EABX26-SA-PSHP10
3/4"	12 AWG	EABX26-SA-PSHP12
3/4"	14 AWG	EABX26-SA-PSHP14

For more information:

Contact an authorized Cooper Crouse-Hinds Distributor, Sales Office or Customer Service Department:

In the U.S.:

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P.O. Box 4999
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(315) 477-5531
FAX: (315) 477-5179
crouse.customerctr@crouse-hinds.com

In Canada:

Cooper Crouse-Hinds Canada
(905) 507-4187
FAX: (905) 568-7048

For office locations outside of North America or for additional product information, visit our website at: www.crouse-hinds.com

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