GEP-6206 Rev. G 23777 Ref. ID: 10813



B.D.I.® STRAIN RELIEF DEVICE INSTALLATION INSTRUCTIONS

NOTE: THESE INSTRUCTIONS ARE FOR B.D.I. STRAIN RELIEF DEVICES BEING USED WITH INSERT HOLDERS AND HOLDERS UTILIZING A SANITARY FITTING CLAMP.

Insert Type Holder (See Figure A)

- The lead wire assembly is provided with double headed ties (2 additional ties are provided for convenience). Create
 double loop as shown in Figure A-1 illustration. Slip the tie over one companion flange stud as shown, locating it near
 where the B.D.I. strip exits. Snug the tie around the stud and the B.D.I. wire as shown in Figure A-2.
- 2. Plug the B.D.I. connector into the lead wire connector using a slight twisting action.



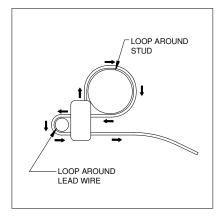
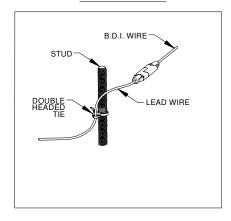


FIGURE 'A-2'



Sanitary Type Holder (See Figures B, C, and D)

- 1. Before tightening the clamp, install the strain relief mounting tab.
- 2. Slide the clamp stud through the hole in the mounting tab as shown in Figures B, C, and D. Install the nut and torque as necessary.
- 3. Insert the leadwire into the standoff clip.

FIGURE 'B'

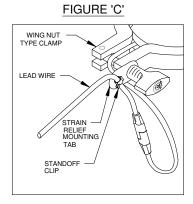
4. Plug the B.D.I. connector into the leadwire connector using a slight twisting action.

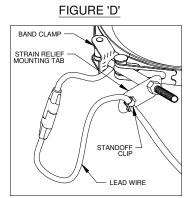
LEAD WIRE

STRAIN RELIEF MOUNTING TAB

STANDOFF CLIP

MBC MULTI-BOLT CLAMP





Customer Service

If you wish to discuss your application, installation, or maintenance, please contact the customer Service Department at one of the addresses shown on the last page of these instructions.



Performance Under Pressure®





If stamped, this product is built in acordance with the requirements of the ASME Boiler and Pressure Vessel Code, Section V III., Division 1.

China Manufacture License
Products are in full
compliance with the provisions of the
Peoples Republic of China Import
Regulations for Boiler and Pressure
Vessel safety devices.



Environmental Sanitarians, Inc.



Continental Disc Corporation has representatives located throughout the world. Contact the office nearest you for the authorized representative in your area.





HEADQUARTERS //

3160 W. Heartland Drive Liberty, MO 64068 USA Ph [816] 792 1500 | Fax [816] 792 2277 sales@contdisc.com

contdisc.com

THE NETHERI ANDS

Energieweg 20 2382 NJ Zoeterwoude-Rijndijk The Netherlands Ph +{31} 71 5412221 | Fax +{31} 71 5414361 cdcnl@contdisc.com

CHINA

No. 8 JianGuoMenNei Avenue Beijing (100005), P.R. China Ph +(86) 10 522 4885 | Fax +(86) 10 6522 288 cdcchina@contdisc.com

INDIA

A23/P/II, Mahagujarat Industrial Estate, Moraiya, Sarkhej-Bavla Road, Ahmedabad (GJ) 382213 INDIA Ph + (91) 2717 619 333 | Fax + (86) 10 6522 2885 gcmpl@contdisc.com