

# APP ProTek Wear Pad



## YOU WILL NEED:

### EPOXY KIT



**EX-100**  
APP Standard Epoxy  
Cartridge - 2 Part, 6 OZ.



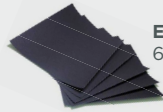
**EX-200**  
2 Part Static Mixer



**EX-500**  
APP Epoxy Applicator



**CRC QD™ ELECTRONIC  
CONTACT CLEANER**  
(or equivalent)

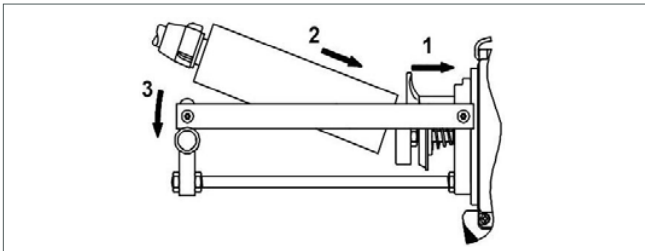


**EMERY CLOTH**  
60 grit or less



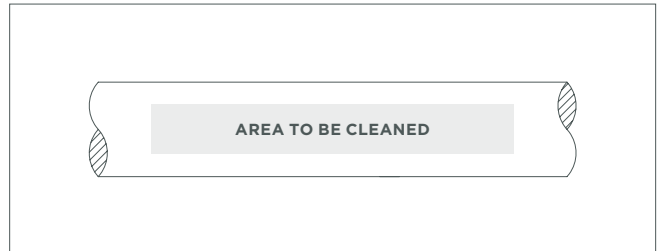
**2 ELECTRICAL TIE WRAPS  
OR 2 APP RATCHET STRAPS**  
4 NPS and smaller - use  
electrical tie wraps; 6 NPS  
and larger - use ratchet  
straps. (Zip ties for 4 NPS  
and below; ratchet strap  
for 6 NPS and above.)

## 1. LOAD THE EPOXY CARTRIDGE



- ① Ensure rods are fully retracted towards the barrel.
- ② Add static mixer to epoxy cartridge. Locate rear of cartridge and align over plungers and onto cartridge locators.
- ③ Push back firmly until the front of the cartridge can be located in the frame assembly.
- ④ Check that the cartridge is correctly located before operating the trigger.
- ⑤ Dispense epoxy onto a piece of paper until the mixture emerging is gray in color.

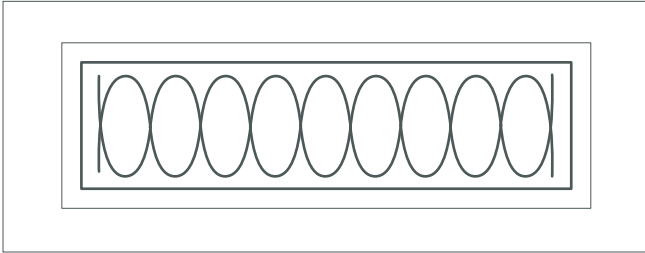
## 2. PREPARE THE PIPE



- ① Use the emery cloth to clean pipe; remove all loose scale, paint, and debris and to abrade new painted surface to remove sheen.
- ② Solvent-wipe area with CRC QD™ Electronic Contact Cleaner (or equivalent) to remove any contamination and ensure the area is dry.

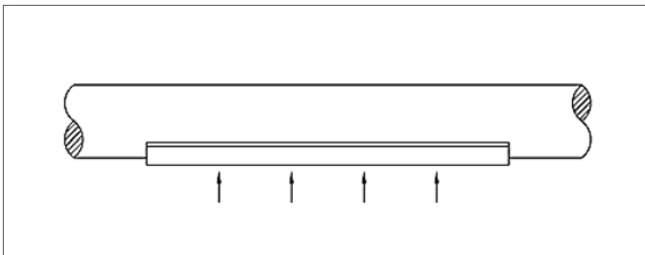
# APP ProTek Wear Pad, continued

### 3. PREPARE THE PROTEK WEAR PAD



- ① Solvent wipe inside area of the wear pad.
- ② Apply a continuous bead of epoxy to the interior perimeter of the wear pad.
- ③ Apply a random-shaped bead of epoxy inside the continuous circle you applied to the interior perimeter.

### 4. INSTALL PROTEK WEAR PAD



- ① Firmly press the ProTek Wear Pad into place and slightly rotate to evenly spread the epoxy.

### 5. APPLY RESTRAINING DEVICES AND EPOXY SEAL



- ① Apply continuous pressure to wear pad and pipe assembly by installing:
  - » Two ea. electrical tie wraps (for 4NPS diameter or smaller)
  - » Two ea. ratchet straps (for 6 NPS diameter or larger)
- ② With the wear pad restrained in place, apply an epoxy seal around the outer edge of the wear pad to ensure that no moisture can penetrate between the wear pad and the pipe.

#### FOLLOW RECOMMENDATIONS FOR CURING/TEMPERATURE BEFORE REMOVING TIE WRAPS OR STRAPS.

TEMP	TIME
60 °F	8 - 12 hours to handling strength
150 °F	2 hours to full cure
200 °F	30 minutes to full cure

If you have further questions on ProTek Wear Pad installation or any other product inquiries, contact APP at 888.408.9872 or 713.956.2922.