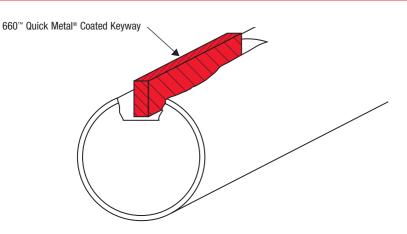
## STRENGTHEN KEYED ASSEMBLIES

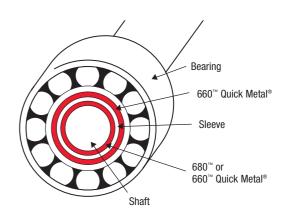
## SHAFT MOUNTED ASSEMBLIES

## REPAIRING BADLY WALLOWED KEYWAY



- Clean all parts with Loctite® ODC-Free Cleaner & Degreaser.
- If necessary, spray all parts with Loctite<sup>®</sup> 7649™ Primer N™. Allow to dry.
- Apply a Loctite<sup>®</sup> 660<sup>™</sup> Quick Metal<sup>®</sup> Retaining Compound coating into keyway.
- Assemble as required using Loctite® 660™ Quick Metal® Retaining Compound.
- Allow 30-60 minute cure time.
  - Note: Loctite® 660™ Quick Metal® Retaining Compound is NOT recommended for lateral gaps exceeding .010".
    - Higher strengths are obtained by NOT using Loctite<sup>®</sup> 7649™ Primer N™ with small (.002"-.004") gap, and allowing longer cure (4-24 hours).

## REPAIRING BADLY WORN SHAFT



- 1. Determine a minimum radial gap.
- Select and trim appropriate sleeve to allow component slip fit.
- Roughen sleeve O.D. with emery cloth.
- Clean all parts with Loctite® ODC-Free Cleaner & Degreaser.
- Apply a Loctite<sup>®</sup> 680™ or Loctite<sup>®</sup> 660™ Quick Metal<sup>®</sup> Retaining Compound coating around the shaft.
- Install sleeve.
- Apply a coating of Loctite<sup>®</sup> 660<sup>™</sup> Quick Metal<sup>®</sup> Retaining Compound to sleeve O.D.
- Install component as required onto sleeved shaft.
- Allow 30-60 minute cure.
  - Note: Loctite® 660™ Quick Metal® Retaining Compound is NOT recommended for radial gaps exceeding .010".
    - Higher strengths are obtained by NOT using Loctite<sup>®</sup> 7649™ Primer N™ with small (.002"-.004") gap, and allowing longer cure (4-24 hours).