



**Joint-Guard™**

**PROTECTION SYSTEM FOR  
SPECTRA SERIES™ BUSWAY**



**Positive torque indication.  
Time after time.**

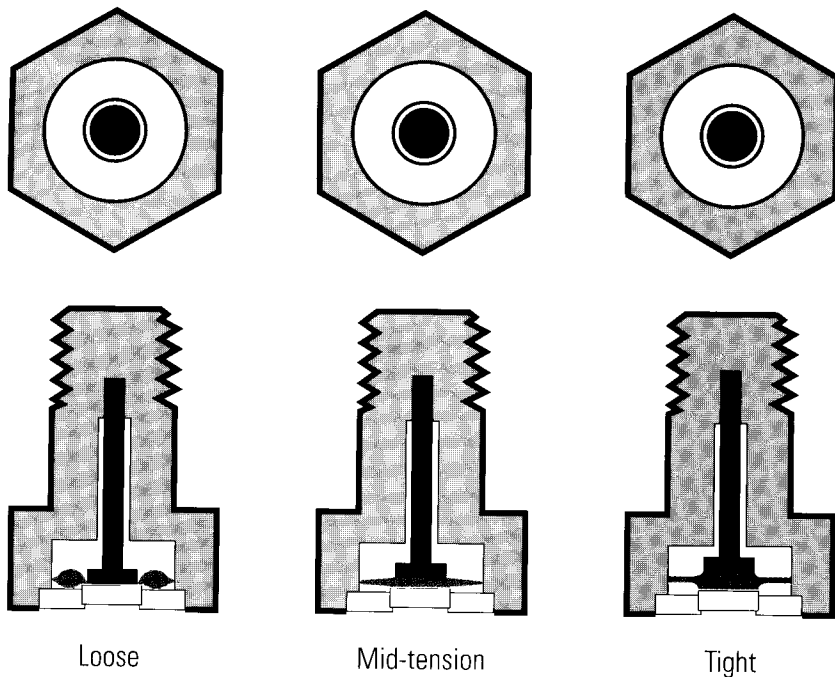
**GE's exclusive new Joint-Guard™ protection system shows you, with color, whether a busway joint is loose or tight.** The center spot is bright red when a joint is loose and turns black when proper torque is applied. It does this not just once — as with double-headed break-off bolts — but even after the repeated tightening and loosening so often required during installation. Even without a torque wrench, you'll know when it's tight and when it's right. And it will keep on working that way for 50 years\*.

**Easy Maintenance.** Joint-Guard simplifies periodic maintenance, too. Visual inspection, even from a distance, tells you whether the busway joint is properly torqued. No more unnecessary and labor-intensive re-torquing. It gets even easier: when combined with the superior torque retention design of GE's industry-leading Belleville washer, Joint-Guard bolts deliver the best solution for any maintenance program.

\*assumes busway operates 14 hours per day, six days per week, at 81% load in 25°C ambient

### How it works

Joint-Guard technology was developed for the nuclear and aerospace industries. It measures the elongation of the busway joint bolt, and is more accurate than a torque wrench, which is subject to substantial variations in static and dynamic friction, depending on thread wear and lubrication.



**Easy installation, easy maintenance, peace of mind.  
Put Joint-Guard to work for you today.**



**GE Electrical Distribution & Control**