Chapter 33

Soldering, Brazing, and Braze Welding

Key Terms

1. Braze buildup
2. Braze welding
3. Brazing
4. Brazing alloys
5. Capillary action
6. Corrosion resistance
7. Dip brazing
8. Ductility
9. Elastic limit
10. Eutectic composition
11. Fatigue failures
12. Fatigue resistance
13. Fluxes
14. Furnace burning
15. Induction
16. Liquid-solid phase bonding processes
17. Low-fuming alloys
18. Paste range
19. Phase
20. Resistance brazing
21. Shear strength
22. Silver braze
23. Soldering
24. Soldering alloys
25. Tensile strength
26. Torch