Pretest Install Large Conduits ELEA1807.05

1. How is the size of a conduit determined?

2. How is a large conduit (feeding multiple motors) typically terminated?

3. Where are regulations regarding the installation of larger sizes of conduit found?

4. What is the difference between a junction box and a pull box?

5. How is the size of a pull box determined?

6. What factors must be determined when ordering a pull box?

7. What is a support box for large conduits?

8. When are splitter boxes installed in conduit runs?

9. What type of lug is typically installed in a splitter box?

10. What factors must be considered when ordering a splitter box?

11. What is a geared pipe threader?

12. What is a factory bend and when are they used?

13. What are the two most common types of benders for large PVC conduit?

14. Which bender for large PVC conduit heats the pipe indirectly?

15. What precaution should be taken when using an immersion-type bender for PVC conduit?

16. What is a mechanical bender?

17. What are the main advantages of a mechanical bender?

18. What are three common methods of compressing hydraulic fluid?

19. What is the main difference between attachments for bending EMT conduit and rigid metal conduit?

20. What are two advantages of the electric powered bender?