



Identification and Utilization of Conduit

Program: Electrician Technician

Course: EL130 Flexible Cables/Conduit Bending and Raceways

Objectives: Under the supervision of your instructor, you should be able to do the following:

- Identify various types of conduits
- Identify and select the proper conduit for specific use and location

Lab Equipment: N/A

Required Tools: N/A

Materials:

- This is a knowledge-based performance task. No specific tools are necessary.

Safety (PPE): N/A

Resources:

- Ugly's Electrical References Book

Required Time: 60 minutes

Shop Maintenance:

- All work will cease 20 minutes prior to the end of class.
- All work areas must be cleaned.
- Tools and equipment must be cleaned and returned to the designated areas (cage, tool room, cabinets etc.)
- Any broken or missing tools must be reported immediately.
- Tools and equipment are students' responsibility

Procedures: (Eye protection must always be worn)

Upon reviewing each photo, you will be required to identify the conduit and explain its appropriate utilization in the electrical industry.



Name: _____ Date: _____

	Item	Item Name	Industry use
1.			
2.			
3.			
4.			
5.			
6.			



7.			
8.			
9.			
10.			