

Conduit systems

Name: _____

Date: June 15th, 2020.-

Need CONDUIT installation?

Look no further! My name is Gary Parsons and I am a highly qualified electrician.

First off, I have all types of conduit tubing. Choose **non-metallic tubing** or **electrical metallic tubing** for your home or business. I will give recommendations based on your needs.

What's most important is that I have the know-how to do any type of job. For those tough **routes**, I have **flexible** conduits. For homes with complicated

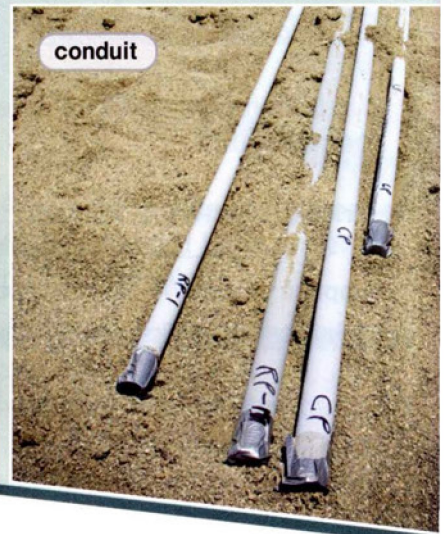
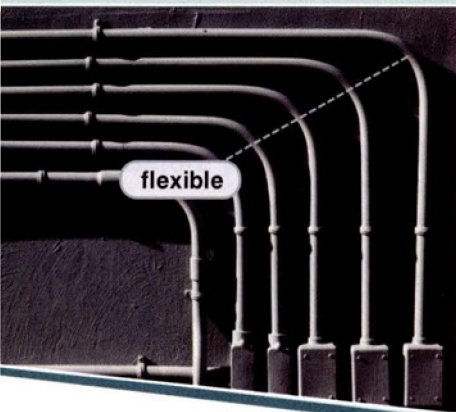
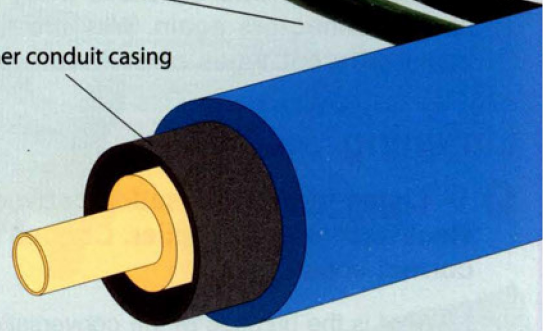
building codes, I can use **grounded** connectors. Have corrosion, fire, or water issues in your home? No problem! Many of my conduits have **protection** against these. For example, **moisture tight fittings** are especially made to keep water out. I also have a variety of **non-corrosive** conduits. The bottom line is that I understand the needs of your specific **installation**. And if you're not happy with my work, I'll give you your money back!

GND
symbol



grounded

Inner conduit casing



Get ready!

1 Antes de leer el texto, reflexiona acerca de estas preguntas:

- 1 Why do electricians use conduits?
- 2 How are different types of conduits used?

Reading

2 Lee el aviso de instalación de conductores del periódico. Luego, marca las oraciones como verdaderas (T) o falsas (F).

- 1 ___ The electrician recommends non-metallic tubing instead of metallic tubing.
- 2 ___ Flexible conduits are needed in homes with complicated building codes.
- 3 ___ Moisture tight fittings offer extra protection.

Vocabulary

3 Une las palabras (1-6) con las definiciones (A-F)

- | | |
|------------------|----------------------------------|
| 1 ___ route | 4 ___ non-corrosive |
| 2 ___ grounded | 5 ___ moisture tight fitting |
| 3 ___ protection | 6 ___ electrical metallic tubing |

- A the ability to keep out dangers
- B a conduit made of steel or aluminum
- C a specified course or path
- D not damageable by chemicals
- E a conduit designed to keep water out
- F connected to the earth

Lee las oraciones y encierra en un círculo la palabra correcta

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- 1 We need a **flexible** / **noncorrosive** conduit to run the wire around that corner.
- 2 This wiring job violates the city's **protection** / **building code**.
- 3 The electrician chose **non-metallic tubing** / **electrical metallic tubing** because she prefers working with plastic.
- 4 You should install a **route** / **conduit** to protect those wires.