
















# Choosing a Fire Extinguisher

| Class  | Symbol  | Type of Fire  | Examples                    | ABC Dry Chemical                             | BC Dry Chemical | Class D Dry Powder | Water | Foam | Wet Chemical | Halogenated | Carbon Dioxide |
|--|---|---|-----------------------------|--|-----------------|--------------------|-------|------|--------------|-------------|----------------|
|    |    |    | Common combustibles         | Wood, paper, cloth etc.                      |                 |                    |       |      |              |             |                |
|    |    |    | Flammable liquids and gases | Gasoline, propane and solvents               |                 |                    |       |      |              |             |                |
|   |   |   | Live electrical equipment   | Computers, fax machines<br><i>(see note)</i> |                 |                    |       |      |              |             |                |
|  |  |  | Combustible metals          | Magnesium, lithium, titanium                 |                 |                    |       |      |              |             |                |
|  |  |  | Cooking media               | Cooking oils and fats                        |                 |                    |       |      |              |             |                |

NOTE: Although ABC and BC Dry Chemical extinguishers can control a fire involving electronic equipment, the National Fire Code (NFPA 75-1999 edition), Section 6-3-2, specifically advises against dry-chemical extinguishers for fires involving computers or other delicate electronic equipment due to the potential damage from residues.



## A guide

to choosing & using the correct fire extinguisher

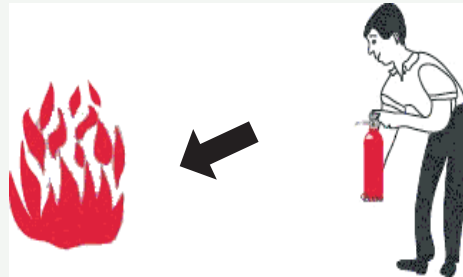
## In the workplace



**P** Pull the pin.



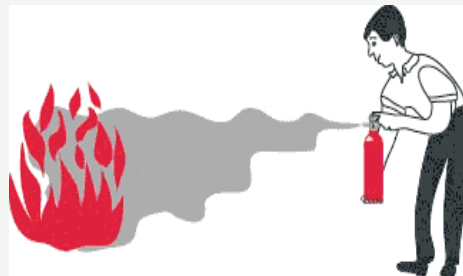
**A** Aim at the base of the fire.



**S** Squeeze the handle & lever.



**S** Sweep from side to side.



# How to use most portable fire extinguishers



**Badger Fire Protection**

A UTC Fire & Security Company

\*Always follow the operating instructions and recommended start back distance printed on the fire extinguisher's front label.

- Pull & remove ring pin, breaking seal.
- Move to a safe position upwind of the fire.
- Remove hose nozzle from retention clip (if equipped).
- While keeping the extinguisher in a vertical position, aim nozzle at the base of the fire.
- Squeeze operating lever fully to discharge.
- Apply agent in side to side sweeping manner. Be careful not to splash or scatter the fuel.
- After fire is out, stand by and be prepared for any re-flash.