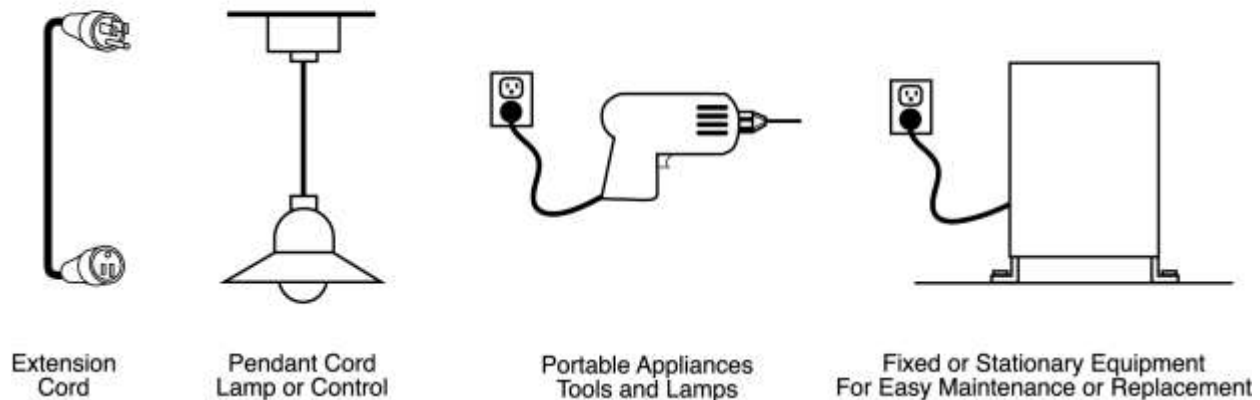


Common Acceptable Uses of Flexible Cords



Note: Extension cords (flexible cord sets) may be used on a temporary basis if you follow the rules described in the temporary use section, WAC 296-800-28030(3).

You must:

- Make sure flexible cords are **NOT**:
 - Used as a substitute for fixed wiring of a structure.
 - Run through holes in walls, ceilings, or floors.
 - Run through doorways, windows, or similar openings.
 - Attached to building surfaces.
 - Concealed behind building walls, ceilings, or floors.
 - Used to raise or lower equipment.
- Make sure flexible cords and cables are approved and suitable for:
 - The way they will be used.
 - The location where they will be used.
- Do not fasten or hang cords and equipment in any way that could cause damage to the outer jacket or insulation of the cord.
- Make sure insulation on flexible cords and cables is intact.
- Make sure flexible cords and electrical cords are:
 - Connected to devices and fittings so that any pulling force on the cord is prevented from being directly transmitted to joints or terminal screws on the plug
 - Used only in continuous lengths without splice or tap.

Note: Hard service flexible cords No. 12 or larger may be repaired or spliced if the insulation, outer sheath properties, and use characteristics of the cord are retained.

- Prohibit your employees from using wet hands to plug or unplug equipment or extension cords if the equipment is energized.