

## POWDER-ACTUATED FASTENING SAFETY PRINCIPLES

Before operating any Simpson Strong-Tie Anchor Systems® powder-actuated tool you must read and understand the Operator's Manual and be trained by an authorized instructor in the operation of the tool. You must then pass a test and receive a certified operator card to become a Certified Operator. The test and Operator's Manual are included with each tool kit and extra copies can be obtained by contacting Simpson Strong-Tie at 1-800-999-5099.

### GENERAL SAFETY

To avoid serious injury or death:

- ALWAYS make sure that the operator and bystanders wear safety glasses. Hearing and head protection are also recommended.
- ALWAYS post warning signs when powder-actuated tools are in use. Signs should state "Powder-Actuated Tool in Use" and should be posted within the area where the tool is being used.
- ALWAYS store powder-actuated tools unloaded. Tools and powder loads should be stored in a locked container out of the reach of children.
- NEVER place any part of your body over the front muzzle of the tool even if no fastener is present. The fastener, pin or tool piston can cause serious injury or death in the event of an accidental discharge.
- NEVER transport fasteners or other hard objects in the same pocket or container with powder loads. These objects may strike the powder loads, thereby setting them off and causing serious injury or death.
- NEVER attempt to bypass or circumvent any of the safety features on a powder-actuated tool.

### INSTALLATION SAFETY

To avoid serious injury or death:

- ALWAYS hold the tool perpendicular (90°) to the fastening surface to prevent ricocheting fasteners. Use the spall guard whenever possible.
- NEVER attempt to fasten to soft, thin, brittle or very hard materials such as drywall, light gauge steel, glass, tile or cast iron as these materials are inappropriate. Conduct a pre-punch test to determine base material adequacy.
- NEVER attempt to fasten to soft material like wood or drywall (fastening through soft materials into an appropriate base material may be allowed if the application is appropriate).
- NEVER attempt to fasten to a spalled, cracked or uneven surface.

*Safety equipment such as safety glasses and ear plugs are recommended when using powder-actuated tools.*



## EXTENSION POLE TOOL



### Advantages:

- Modular lengths – 2 ft., 6 ft., 8 ft.
- Easy jobsite storage.
- Eliminates need for scaffolding.
- Rugged and durable design.

### Extension Pole Tool for PTP-27, PTP-27AL and PTP-27AS

Model	Description	Length
PET-6PKT	Complete 6 ft. tool, with boot, handle and 1 extension	6 ft.
PET-8PKT	Complete 8 ft. tool, with boot, handle and 2 extensions	8 ft.
PETH2	Handle	2 ft.
PETBP	Tool boot for PTP tool series	N/A
PETS2	Pole extension	2 ft.
PETS4	Pole extension	4 ft.

### Extension Pole Tool for PTM-27, PTM-27HD, PT-27 and PT-25S

Model	Description	Length
PET-6SMKT	Complete 6 ft. tool, with boot, handle and 1 extension	6 ft.
PET-8SMKT	Complete 8 ft. tool, with boot, handle and 2 extensions	8 ft.
PETH2	Handle	2 ft.
PETBSM	Tool boot for standard and modular tools	N/A
PETS2	Pole extension	2 ft.
PETS4	Pole extension	4 ft.