SmartTool & SmartClip Fastening System

For fast, uniform layout of PEX to a wire grid with foam board base.

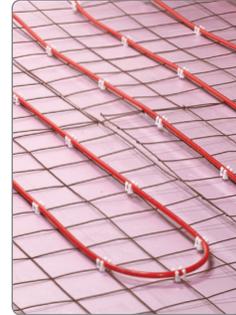Easy top-loading SmartClip magazine
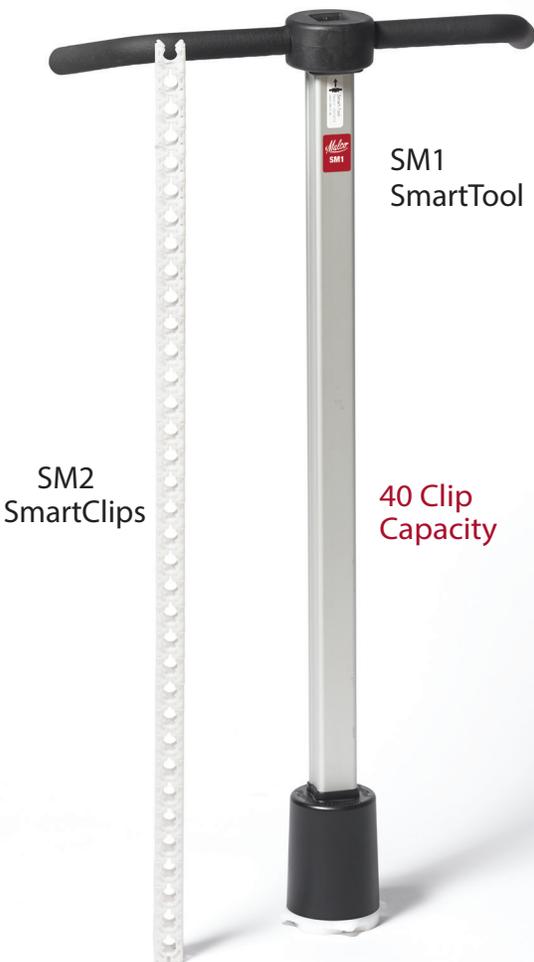
Use the Smart Tool standing comfortably

Smart Clip is designed for a secure wire connection

Protective plastic-to-plastic PEX connections

Uniform layout ensures even radiant heating surface.

SM1 SmartTool

SM2 SmartClips

40 Clip Capacity

80% Faster
100% Smarter

The easy-to-use, top-loading SmartTool stapler is used to install SmartClip staples that secure an in-floor radiant heating layout of PEX tubing to a wire grid with foam board base. The ergonomic 38-1/2-inch (98 cm) tall SmartTool weighs only 6.1-lbs (2.8 kg) and saves time, as well as the user's back and knees, by operating from a standing position to attach SmartClips to a 10-ga (3.5 mm) wire grid. A large capacity magazine holds over 40 SmartClips (two loading strips) for uninterrupted, smooth, one-stroke stapling. The installed SmartClips accommodate popular 1/2 inch PEX tubing, which the user also installs from a standing position by pressing into place with one foot while distributing the PEX along the clip layout. The plastic-to-plastic, SmartClip-to-PEX connection eliminates risk of clip corrosion or abrasion of PEX. The SmartClip keeps the inserted PEX elevated over the wire grid to provide thorough concrete encasement and coverage. The resulting straighter, more accurate PEX layout placement on the wire grid ensures even distribution of in-floor heating.

SM2 SmartClips

Catalog Number	Description	Tool Length in. (cm)	Handle Width in. (cm)	Wire Capacity Ga. (mm)	SmartTool Clip Maximum	PEX Capacity in. (mm)	Tool Net Weight lbs. (kg)	Quantity
SM1	SmartTool™	38.5 (98)	21 (53)	—	2 Strips of 20 Clips	—	6.1 (2.78)	1
SM2	SmartClip™	—	—	10 (3.5)	—	.5 (12.7)	—	1280

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