

ENDEMAN'S IRONCRAFT CUSTOM FABRICATION

SPIRAL STAIRS

"To Code" spiral stairs

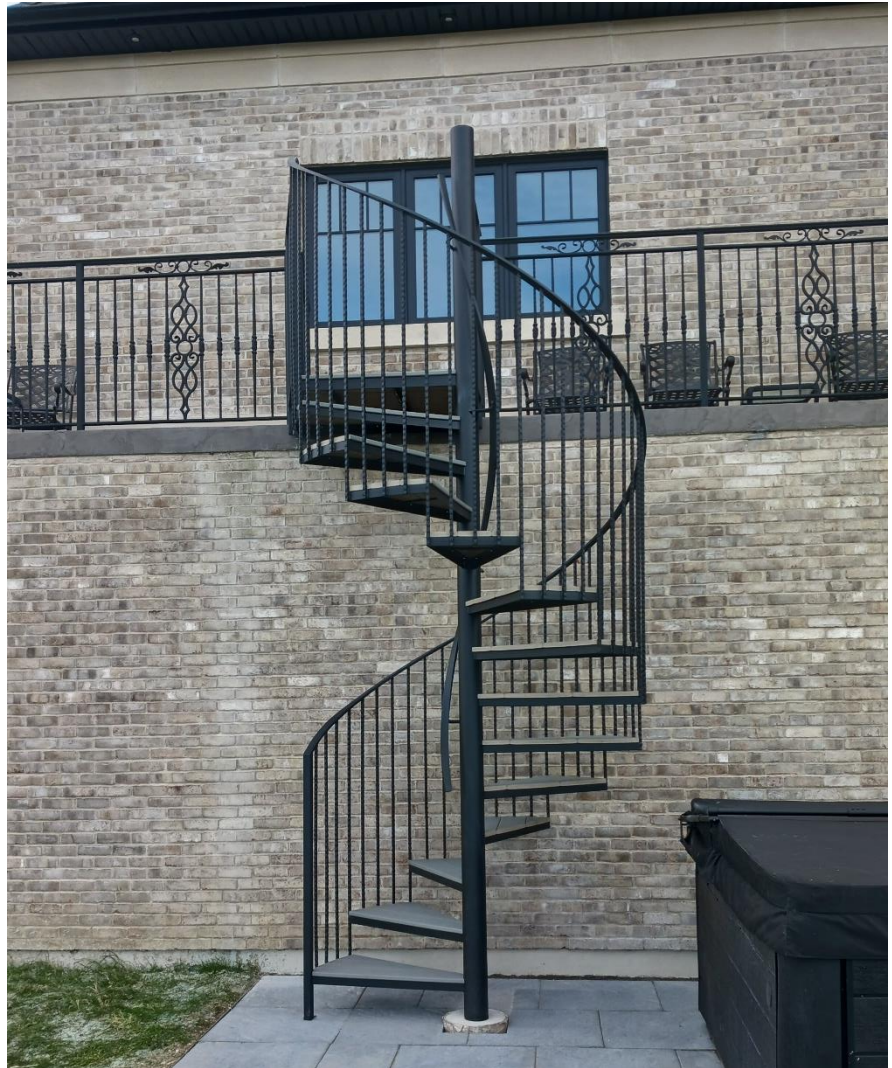
- Meets requirements set forth by the Ontario Building Code
- Minimum 5'6" in diameter
- 42" tall railing on the exterior of the stair
- Has interior handrail that wraps around the center post
- Has minimum width of 26" between the interior handrail and the exterior railing
- Larger tread depth on each step
- Riser height ranging from 8 3/8" - 9 3/8"

Pros

- Meets code requirements
- Larger tread depth

Cons

- Increased cost
- Large riser height
- Larger minimum footprint
- Larger access required to bring in to install.



ENDEMAN'S IRONCRAFT CUSTOM FABRICATION

"Not to code" spiral stairs

- Does not meet requirements set forth by the Ontario Building code
- Ranges in diameter from 4' and up with 5' being most common
- 36" tall exterior railing
- No interior handrail
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- Smaller but comfortable tread depth
- Riser height ranging from 7 1/2" to 8 1/8" (typical residential stairs range from 7 1/4" - 7 7/8")

Pros

- Lower cost
- Shorter riser height
- Variety of sizes for different spaces

Cons

- Does not meet code requirements.
- Slightly shorter tread depth

Notes:

- It is at the owner's discretion to speak to their local building department about installing any spiral stair whether to code or not.
- Building permits are required for any stair over 24" tall.
- Endeman's Ironcraft "to code" spiral stairs meet Ontario Building Code requirements. However, individual townships may have their own requirements/bylaws

