



Rite-Temp® | K-28304-KSL

Thermostatic valve body and cartridge kit with loose service stops

Features

- Includes valve body, thermostatic cartridge, rough-in guide and mud guard.
- 1/2" Universal NPT and direct sweat inlets and outlets with stops (uninstalled kit)
- Service stops include integral check valves
- 9 gpm (34 l/min) maximum flow rate at 45 psi
- Single lever design cycles from off through cold to hot
- One-piece cartridge design simplifies installation and maintenance
- Adjustable high-temperature limit stop to control maximum water temperature
- Requires valve trim to complete installation (sold separately)



Available Colors/Finishes

Color tiles intended for reference only.

NA NA Not Applicable



1-800-4KOHLER (1-800-456-4537)
Kohler Co. reserves the right to make revisions without notice to product specifications.
For the most current specification sheet, go to www.kohler.com USA or www.kohler.ca Canada.
7-30-2026 00:14 - US-CA

THE BOLD LOOK
OF **KOHLER**

Codes/Standards

ASME A112.18.1/CSA B125.1

ASSE 1016/ASME A112.1016/CSA B125.16

Material

- Forged dezincification-resistant brass body provides long term reliability and resistance to aggressive water conditions
-

Technology

- Thermostatic technology automatically maintains outlet temperature within +/- 3.6°F (+/- 2°C) during water pressure fluctuations
-

Warranty

See website for detailed warranty information.

KOHLER® Faucet Lifetime Limited Warranty

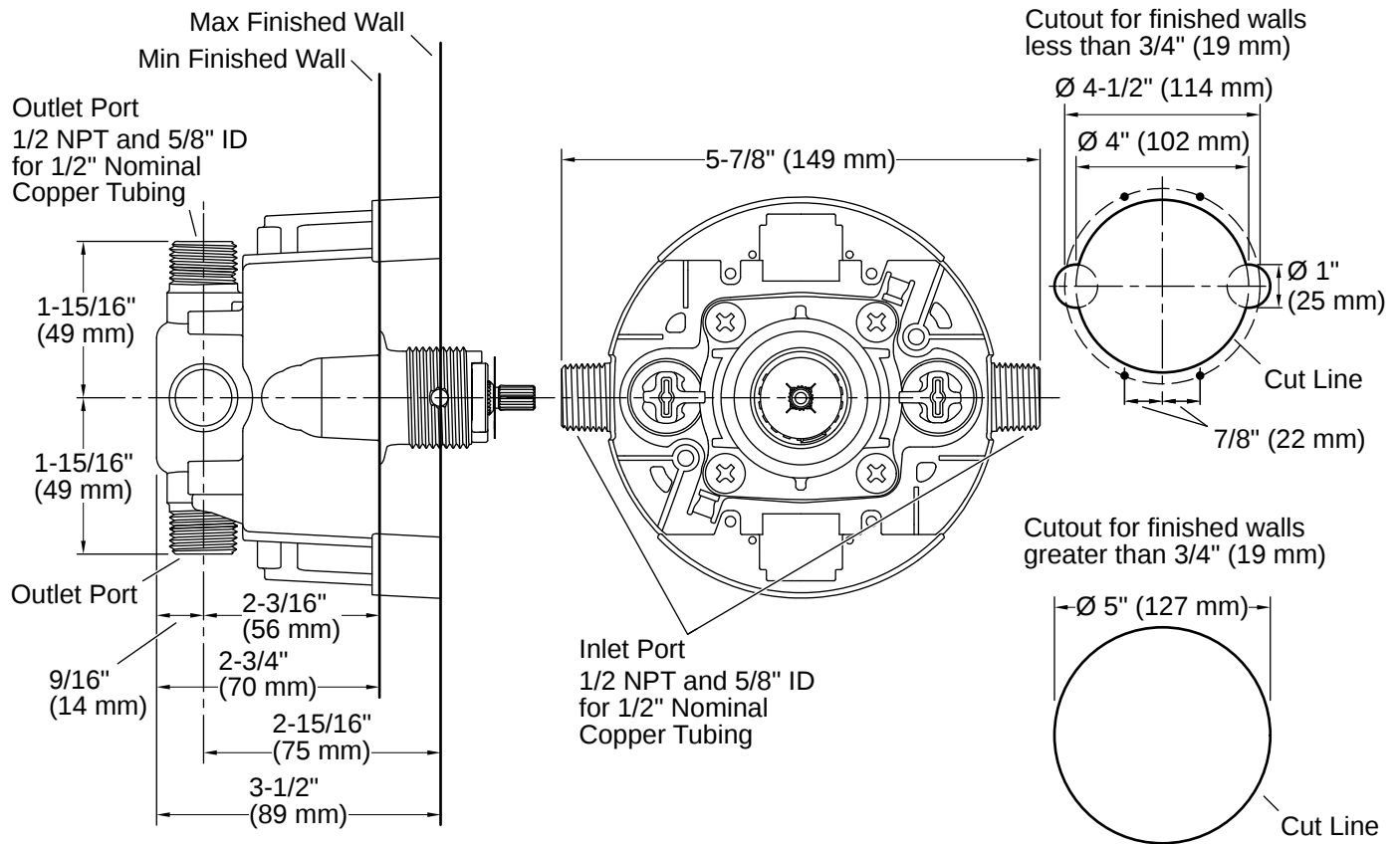


1-800-4KOHLER (1-800-456-4537)

Kohler Co. reserves the right to make revisions without notice to product specifications.

For the most current specification sheet, go to www.kohler.com USA or www.kohler.ca Canada.

7-30-2026 00:14 - US-CA



Installation

- Designed for use in standard, back-to-back, and thin wall installations
- Valve body features integral mounting locations and symmetrical valve inlets to simplify installation
- Cartridge is reversible for installations where hot and cold supplies are reversed
- Rough-in guide designed for both standard and thin wall installations
- Installed valve rough-in can be flushed and pressure-tested to 150 psi max (air or water) without cartridge by using included test cap

Installation Notes

Install this product according to the installation instructions.

Required pressure differential: +\~5 psi

For use with showerheads or handsprays rated at 1.5 gal/min (5.7 l/min) or higher.



1-800-4KOHLER (1-800-456-4537)

Kohler Co. reserves the right to make revisions without notice to product specifications.

For the most current specification sheet, go to www.kohler.com USA or www.kohler.ca Canada.

7-30-2026 00:14 - US-CA