



KEMPER 'Multi-Tee'



- Can be used throughout the domestic water system for temperature measurement, sampling or draining
- For possible connection to the BMS
- Outlet R 1/2" with integrated pocket to mount the KEMPER indicator thermometer or Pt 1000 temperature sensor
- Outlet R 1/4" to mount the KEMPER sampling or drainage valve
- Can be used with measurement and control systems from other manufacturers
- Full-flow
- High quality bronze body
- Stagnant free internals



KEMPER 'Multi-Tee'

The 'Multi-Tee' is one of the products used on secondary hot water systems and as part of the KEMPER hygiene system KHS for cold water systems.

It is important for both systems to be able to measure the temperature of the water and confirm and record that the water temperature is below 25°C (cold water system) or at 57°C (hot water system).

The 'Multi-Tee' enables a thermometer or the Pt1000 temperature sensor to be easily inserted into the temperature pocket for an immediate temperature reading. The design of the 'Multi-Tee' allows the pocket

to be left empty without the possibility of leakage.

The G¹/₄ BSP side connection allows a Kemper drain tap or sampling valve to be permanently attached, the sampling valve being extremely useful for drawing off samples for laboratory analysis.

The 'Multi-Tee' can also be used in any water system where temperature measurement is required up to 120°C.



Technical Specification

The KEMPER 'Multi-Tee' fitting is WRAS approved products for use on potable water systems. The valve is manufactured in bronze to BS EN 1982 CC491K and is therefore dezincification resistant.

The 'Multi-Tee' fitting is normally supplied with a male parallel thread for use with union tails the most common to suit copper pipe, Mapress copper, pressfit copper or with a male taper threads to BS EN 10226-2.

The 'Multi-Tee' is also available with a union ended outlet for connecting directly to the 'Eta-Therm' for when temperature measurement is required.

Maximum static pressure	PN16
Maximum operating temperature	120°C
Nominal sizes	DN15 to DN50
Valve type	Fig 128 male thread with flat gasket Fig 129 male thread inlet, union outlet
Accessories	Thermometer 0 to 80°C PT 1000 thermal sensor 0 to 120°C Drain valve Sampling valve

Kemper UK & Ireland Ltd.
2 Ripple Court
Brockridge business park
Twynning
Tewkesbury
Glos, GL20 6FG
Phone +44 16 84 - 85 49 30
Fax +44 16 84 - 85 49 31
www.kemper-uk.com
info@kemper-uk.com

Gebr. Kemper GmbH + Co. KG
Metallwerke
Harkortstraße 5
57462 Olpe

Phone +49 27 61 - 8 91 - 0
Fax +49 27 61 - 8 91 - 1 75

info@kemper-olpe.de
www.kemper-olpe.de

