

TECHNICAL UPDATE - TU-2002

SUBJECT: Length Tolerance on Heated Hose Products

Heated hose lengths are subject to variations due to measuring and production variables, like any other hose product.

The variation is small and is generally not a problem unless the hose is short or must be installed between two fixed pieces of equipment.

This update lists the length tolerance on Dekoron Unitherm Heated Hose products. It should be noted that the length of Heated Hose products with JIC (37°) female swivel fittings are measured between the seats of the fittings. All other products are measured from the end of the fitting.

Length tolerances are as follows:

For hoses longer than 50 feet (15 metres); the length tolerance is +/- 2% of the overall length.

For hoses between 10 feet (3 metres) and 50 feet (15 metres); the length tolerance is +/- 3% of the overall length or +/- 6 inches (+/- 15 cm) whichever is greater.

For hoses shorter than 10 feet (3 metres) the tolerance is +/- 5% of the overall length or +/- 2 inches (+/- 50 mm) whichever is greater.