

# **Application**

DuraTech Canada (DTC) is a 1" double-wall, all-fuel chimney system for use with wood stoves, wood fireplaces and other appliances using wood, oil, gas, or coal. The use of stainless steel, selected for its resistance to high temperatures and corrosion, lends oustanding durability to the DuraTech Canada high-temperature chimney.

DuraTech Canada features 1" of high-temperature mineral wool insulation. This insulation minimizes heat loss through the chimney walls and can withstand intense heat. The free-floating inner lining is attached only to the male coupler at the top, expanding and contracting freely with temperature fluctuations. The external casing carries the structural load. All DTC pipe lengths, elbows, and other fittings feature fast and easy twist-lock assembly with just one-eighth turn. Even better, DTC uses universal support hardware to speed up installation, and to dramatically reduce the number of SKU's you need to keep in inventory.

## **Diameters**

Available in 6", 7", & 8" diameters (5" & 10" diameters available, contact Customer Service)



# Listings

Listed to ULC S629, ULC S604, ULC S610

# **Materials and Construction**

.016" 441 stainless steel inner wall.
.016" 430 stainless steel outer wall.
1" high-temperature mineral wool insulation

### **Clearances**

2" clearance to combustibles.

#### **Features and Benefits**

- **Use with Confidence:** DTC is fully listed to the stringent Canadian ULC S629 chimney standard. This means you can use it on all wood-burning appliances including wood stoves. It assures the homeowner their house is protected.
- One-Inch Wall: Compact size makes for easier installations in tight spots where space is limited.
- Twist-Lock Connections: No need to bother with screws or awkward locking bands. DTC simply twist-locks together quickly with just one-eighth turn, saving the installer time and money.
- **Universal Support Hardware**: Our components are designed to work with 6", 7", and 8" pipe. This reduces SKU's needed both on the shelf and in the truck.
- **Insulation**: Exclusive insulating material that will not shift. This ensures minimal heat loss with consistent draft performance. As an additional benefit, hotter flue gases help to reduce accumulations or hazardous creosote which leads to dangerous chimneys fires.
- **Quality Construction**: Both the inner and outer walls of DTC are made with durable, corrosion resistant stainless steel for long-life expectancy.
- **Light on Weight but Heavy on Performance**: Lighter than two-inch insulated pipe systems, better performing than competing one-inch brands. This results in a chimney that is easy on the back without compromising quality or structural integrity.
- Warranty: As with other DuraVent products, DTC is fully covered by our Limited Lifetime Warranty.



