

# SAFETY FOOTWEAR

## CSA GREEN TRIANGLE



The CSA Green Triangle indicates sole puncture protection with a Grade 1 Protective toe to withstand impacts up to 125 joules. Sole puncture protection is designed to withstand a force of not less than 1200 Newtons.

## CSA BLUE RECTANGLE



The CSA Blue Rectangle indicates Grade 1 protective toe without sole puncture protection. Grade 1 toe withstands impacts up to 125 joules.

## CSA WHITE RECTANGLE



The CSA White rectangle with orange Greek letter omega - Ω indicates soles that provide resistance to electric shock. Such certified footwear contains a sole and heel design assembly that, at the point of manufacturing, has electrical insulating properties to withstand 18,000 Volts and a leakage current not exceeding 1mA for 60 seconds.

## CSA YELLOW RECTANGLE



The CSA Yellow rectangle with a green "SD" and grounding symbol indicates soles are static-dissipative. The outer soles are made from an antistatic compound, capable of dissipating an electrostatic charge in a controlled manner. The test criteria are  $10^6$  to  $10^8$  Ohms. Note that SD footwear without toe protection will not have sole protection certified by CSA.

## GUIDE

AT	Aluminum Toe	ESR	Electrical Shock Resistance	SP	Steel Plate
CT	Composite Toe	CP	Composite Plate	SD	Static Dissipative
ST	Steel Toe				

# SHOE WAREHOUSE