

Protected Area	Type of Protection	Code
Steel Toe	Basic Impact protection 200 joules including compression 15,000 newtons	SB
	200 joules toecap protection. Closed seat region (fully enclosed heel). Antistatic properties. Energy absorption of seat region.	S1
	As S1 but also water penetration and water absorption resistant	S2
	As S2 but also sole penetration resistance and cleated outsole.	S3
Additional Protections	Outsole resistance to hot contact: up to 300°C	HRO
	Penetration resistance offered by a steel midsole: 1100 newtons	P
	Heel energy absorption: 20 joules	E
	Water penetration-resistance uppers	WRU
Electrical Resistance	Conductive: Maximum resistance 100 kΩ	O
	Antistatic: Range of 100 kΩ to 1000 MΩ	A
Hostile Environments	Insulation against cold	CI
	Insulation against heat	HI