

TECHNICAL SPECIFICATIONS OF GENTS SAFETY SHOE

DESCRIPTION	SPECIFICATION
Brand & Article	JCB EARTHMOVER (Low Ankle Safety Footwear)
Operative Standard	Meets IS 15298: 2016 Part II
Description	Light Weight Black 4 Metal Eyelets Low Ankle, Double Density, Slip Resistant, Direct Injected (On DESMA) PU Sole, Safety Footwear Nail Less Strobel Construction, As per Design A.
Sizes	UK (Range 5-12)
Height & Size Of Shoe	Less Than 113 MM
Color	Black
Marking	As Per IS 15298 (Part 2) : 2016 Clause 7 ISI Marked.
Electrical Properties	Antistatic, Resistance Between 100 Kilo Ω Ohms & 1000 Mega Ω Ohms.
Upper Leather	Corrected Black Full Grain Apollo Leather.
Vamp Lining	Non Woven Polyester 250 GSM
Tongue & Collar	Cordura Equivalent With PU Foam Padding
Lining Other Than Vamp	Mesh Lining
Socks	Full EVA Molded ANTISTATIC.
Insole	Non Woven Antistatic More Than 2 Mm Thickness.
Out Sole	PU Double Density Black In Color
Sole Fixation	Direct Injection Process On DSMA Machines
Heel Stiffener	Molded TP Stiffener For Additional Support.
Upper/ Outsole Bond Strength	As Per 5.3.1.2 Of IS 15298 (Part 2):2016
Impact Resistance Of Toe Cap	As Per 5.3.2.3 Of IS 15298 (Part 2):2016
Upper Thickness	As Per 5.4.2 Of IS 15298 (Part 2):2016
Upper Tear Strength	As Per 5.4.3 Of IS 15298 (Part 2):2016
Upper Ph Value	As Per 5.4.7 Of IS 15298 (Part 2):2016
Quarter Lining Tear Strength	As Per 5.5.1 Of IS 15298 (Part 2):2016
Sole Abrasion Resistance	As Per 5.8.3 Of IS 15298 (Part 2):2016
Sole Flexing Resistance	As Per 5.8.4 Of IS 15298 (Part 2):2016
Antistatic Footwear	As Per 6.2.2.2 Of IS 15298 (Part 2):2016
Energy Absorption Of Seat	As Per 6.2.4 Of IS 15298 (Part 2):2016
Resistance To Hot Contact 120°C	As Per 6.4.1 Of IS 15298 (Part 2):2016
Resistance To Fuel Oil	As Per 6.4.2 Of IS 15298 (Part 2):2016
200j Rust Resistant Steel Toe Cap	En 12568 Marked With Polymer Comfort Strip. Also Protect Against Compression Injury Up To 15 Kn.
Thread	Polyester/Nylon
Lace	Round Polymer With Hardened Tips
Branding On Upper	JCB Two Colored Polymer Label On Outer Side
Branding On Socks	JCB Fabric Woven Label On Heel Area Of The Socks
Marking On The Sole	Date & Size Clock
Suitable For	Engineering, Petrochemical & Construction

