

## TECHNICAL SPECIFICATIONS OF GENTS SAFETY SHOES (ANKLE)

Description	Specifications
Brand	JCB
	<b>HEATMAX (Nitrile Rubber)</b>
<i>Operative Standard</i>	<i>Meets IS 15298:2002 Part I &amp; II &amp; EN 20345 CE Marked</i>
<i>Description</i>	Black 4 Eyelet Ankle Boot, Vulcanised Nitrile Rubber Sole Electric Shock Resistant. As per design B (4.2 of IS 15298 part 1)
SIZES	UK ( Range 5-13)
Height & size of shoe	Less than 173 mm but more than 118 mm for size 8 (+/- 5 mm)
Color	Black
Marking	As per IS 15298 (Part 2):2002 Clause 6 or EN 20345, ISI Marked
Electrical Properties	Electric Shock Resistance.
Upper leather	Printed Grain Buff Apollo Textured leather
Upper thickness	As per IS 15298:2002 Part I & II & EN 20345
Vamp lining	Non Woven Polyester
Tongue & Collar	Padded black Leather in the collar. Padded Tongue
Lining other than vamp	Black Cambrelle
Socks	Full EVA padded
Insole	Leather Board
Out Sole	Nitrile Rubber AR Mould
Sole fixation	Direct Vulcanised
Thermal Resistance Sole	Resists Temperature up to 300° C
Chemical Resistance Sole	Acid, Alkali, Fat, Chemical & Oil Resistant Sole
HEEL STIFFNER	Moulded stiffener for additional support.
Sole Cleated Area	As per 6.4.1 of IS 15298 (Part 2)
Cleat Height (thickness)	As per 6.4.3 of IS 15298 (Part 2)
Sole Thickness cleated outsole	As per 6.4.2 of IS 15298 (Part 2)
Sole Abrasion Resistance	As per 5.8.3 of IS 15298 (Part 2)
Sole Flexing Resistance	As per 5.8.4 of IS 15298 (Part 2)
Bond Strength	As per 5.3.1.2 of IS 15298 (Part 2)
Steel Toecap	Rust resistant Epoxy Coated EN 12568 marked imported with Polymer comfort strip. Level of protection 200 joules. Also protect against compression injury
Padding under steel toe	Polymer Strip for comfort
Thread	Black Nylon 20 and 40 No.
Eyelet	4 Metal Black Eyelet
Lace	Black Colored Nylon
MARKING	CE or as per IS 15298 Part II Antistatic
SUITABLE FOR	ACIDIC AREA/HOT SURFACE
Branding on Upper	JCB two colored Polymer Label on outer side
Branding on Socks	JCB Fabric woven label on heel area of the socks



IS 15298  
  
(PART 2)  
CM/L-4867488



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