

**PRODUCT** : Safety Shoe  
**REF. No.** : PS 23

DOC. NO.	03.05
ISSUE	05
REVISION	02
DATE	03/09/2010


 As Per:  
 EN ISO 20345:2004  
 EN ISO 20345/A1:2007 & IS 15296:2002

Sl. No.	CLAUSE	DESCRIPTION	SPECIFICATION
1	DESIGN	Construction  Seat Region Height of Upper Thread Laces Laces	Specially Injection Moulded Construction for enhanced strength. Laces in Black & Red Closed More than 115 mm Nylon 8-O-Ring Synthetic, 100 cm Flat, with breaking strength 55-60 kg.
2	TOE PROTECTION	General  Construction Internal Length of Toe Cap Impact Resistance  Compression Resistance  Corrosion Resistance of Toe Caps	Toe Caps are incorporated in such a way that they cannot be removed. Footwear is lined in the Toe Section. The lining at the edge of the toe caps extends to more than 5 mm beneath it, and more than 10 mm behind it. Made from high carbon steel and heat treated. Above 99 mm. When tested at an impact energy of 200 Joules, the clearance under the toe caps at impact is - Above 14.0 mm. When tested at a compression load of 15 kN, the clearance under the toe caps at impact is - Above 14.0 mm. Exhibits less than 2.5 mm square area of corrosion under test conditions.

