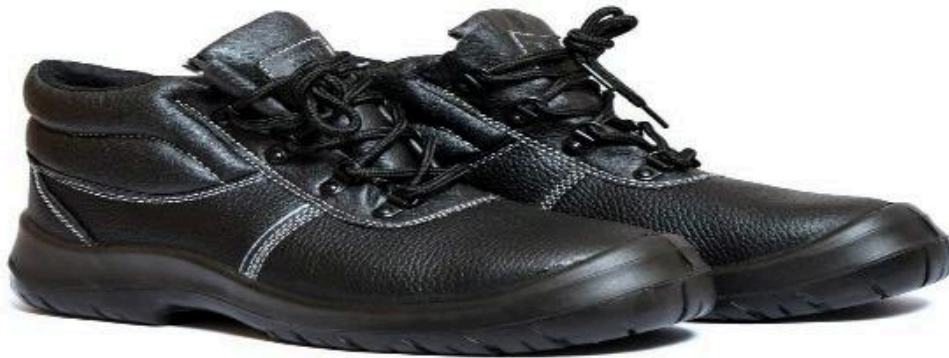




IS 1989 (Part 2): Leather Safety Boots for Heavy Metal Industries

In industries like steel and metalworking, where conditions involve high-impact hazards and exposure to extreme heat, safety boots must be designed to offer reliable protection, durability, and comfort. Workers in heavy metal industries face daily risks from heavy objects, high temperatures, and intense physical activity, making proper footwear essential to avoid injuries and enhance workplace safety. Having the right footwear not only protects workers but also boosts productivity by providing comfort and reducing fatigue over long shifts.



The Bureau of Indian Standards (BIS) has established the Indian Standard for leather safety boots used in heavy metal industries, specifying features such as ankle-high design, reinforced steel toe caps, and the use of fire-resistant materials. These boots are built with high-strength leather and tear-resistant linings to ensure durability, while cushioned tongues provide comfort during long hours of wear. Each pair of boots is also labeled with the manufacturer's name, batch number, and year of manufacture, ensuring traceability and authenticity for consumers.

This standard ensures that workers receive high-quality boots tailored for industrial needs, supporting both safety and operational efficiency. BIS-approved footwear assures consumers that the boots are designed to withstand challenging industrial environments. By choosing BIS-marked footwear, consumers are investing in products that adhere to essential safety and durability standards, offering dependable protection in heavy metal industry settings.