Indian Standard IS 17037 : 2018 Anti Riot Shoes — Specification

The **anti-riot shoes** are built with durable leather uppers, ergonomic features, and reinforced toe caps. The soles are made from polyurethane and nitrile rubber, offering both stability and slip resistance. These shoes include non-metallic toe caps and anti-penetration inserts, which enhance safety by preventing injuries from sharp objects. Crafted to withstand challenging conditions during riot control, they offer protection against various hazards, including sharp objects, fire, water, oils, electrical hazards, and slipping.

These shoes are essential for **riot control personnel**, as they provide robust **foot protection**, reducing the risk of injuries on duty. Their features—slip resistance, water and shock protection, and high bond strength—enable officers to maintain agility and confidence in volatile situations, enhancing operational effectiveness.

This Indian standard outlines the physical and performance characteristics, material requirements, and testing methods to ensure adequate protection and durability. Categorized under personal protective equipment (PPE), these shoes have broad applications in riot control, allowing **riot control personnel** to operate safely in challenging environments. Key design aspects include a durable leather upper, non-metallic toe caps for impact protection, and anti-penetration inserts that serve as insoles. Additionally, polyurethane midsoles and nitrile rubber outsoles ensure excellent grip and stability, even on slippery surfaces.

The **DPIIT Quality Control Order** mandates that all anti-riot shoes, manufactured, or imported in India comply with IS 17037 and display the BIS Standard Mark, ensuring high-quality and safe shoes for security personnel.

In summary, this Indian standard specifies comprehensive safety and performance requirements, making it a vital product for our **riot control personnel**. By meeting these standards, manufacturers can deliver footwear that significantly enhances safety and operational efficiency for riot control personnel.