



IS 4621:1975 Specification for Indicating Bolts for Use in Public Baths and Lavatories (First Revision)

Reviewed in: 2021

Indicating Bolts are the type of bolt which are installed to toilet doors of Public baths and Lavatories having indicator showing occupancy status. These bolts can be seen installed in toilet doors of train, plane, malls etc. IS 4621:1975 is an Indian Standard that specifies quality, safety, and performance requirements for indicating bolt in public restroom facilities. Indicating bolts are locking mechanisms designed to show whether a restroom is occupied or vacant, providing privacy and security for users. This standard covers critical aspects such as design specifications, materials, dimensions, workmanship, marking, packing, and sampling to ensure these bolts meet strict quality and functional requirements for use in public bathrooms and lavatories.

From a consumer perspective, good quality indicating bolts are expected to be reliable, durable, and tamper-proof, providing clear visibility of occupancy status and ensuring smooth, safe operation. In high-traffic public settings, consumers need these bolts to withstand frequent use without malfunctioning. Materials and workmanship quality are therefore essential to prevent issues like rusting, breakage, or mechanical failure over time.

IS 4621:1975 addresses these expectations by defining requirements for material strength and corrosion resistance, ensuring that the bolts are durable and capable of functioning effectively over prolonged periods. The standard mandates specific design criteria to provide clear and secure indications of occupancy, enhancing user privacy and promoting safety. Workmanship requirements further guarantee that these bolts are free from defects that could compromise their performance or reliability.

Under the Government of India's Quality Control Order, compliance with IS 4621 and the ISI mark is mandatory, ensuring that all indicating bolts for public facilities adhere to national quality benchmarks. This standard mark acts as a symbol of quality assurance for consumers, promoting confidence in the safety, functionality, and durability of the bolts used in public restrooms, thereby supporting public safety and accessibility in these essential facilities.