

IS 17632: 2022 - General-Purpose Chairs and Stools - Specification

The BIS standard IS 17632 outlines specifications for general-purpose chairs and stools intended for **domestic** (**Type 1**) and **institutional** (**Type 2**) use, addressing essential consumer expectations for quality, safety, and durability. This standard excludes specialized seating such as **reclining** or **work chairs**, focusing instead on furniture designed for everyday use. By establishing **strength**, **stability**, and **durability** requirements, Indian Standard IS 17632: 2022 ensures that general-purpose chairs and stools are reliable and long-lasting, meeting users' needs for both performance and safety.

The standard includes tests that simulate both regular and extreme use, assessing parameters like surface performance, structural integrity, and stability under load. To meet high standards of quality and functionality, **Indian Standard IS 17632** mandates that all edges must be smooth, free from sharp parts, and safe for users. Additionally, the furniture must withstand weights up to 110 kg, ensuring strength and durability under various conditions. Testing applies to both **fully assembled** items and **ready-to-assemble** units, ensuring consistent quality across different furniture types.

Marking requirements within the standard specify that each product must include information about the manufacturer, model, and, if applicable, assembly instructions. This traceability supports user safety and quality assurance. By establishing these rigorous criteria, Indian Standard IS 17632 enables general-purpose chairs and stools to meet high expectations for quality and safety, aligning with consumer demands and industry standards for durable, reliable seating in both **residential** and **institutional** settings.