

Indian Standard IS 10228: 1982 - School Bags

School bags are essential accessories for students, designed to carry books, stationery, and personal items. A well-organized school bag helps students manage their materials efficiently, while ergonomic designs promote better posture and reduce strain on the back.

IS 10228: 1982 defines the specifications for **school bags** to **ensure their safety, comfort, and suitability for children.** Given that school bags are used daily by children of various age groups, this standard plays a crucial role in safeguarding their interests. This standard specifies size and capacity of the School Bags ensuring that the bag is neither too large nor too small for the child's frame, preventing overload and discomfort.

Standard provides an **ergonomically designed** shape of school bags that **reduce the physical strain** on children. It specifies **durable materials** for bag construction that are capable of **withstanding wear and tear** while also being **lightweight**. The standard specifies **tests for strength and durability** ensuring the bags meet a certain quality criteria.

By complying with IS 10228: 1982, manufacturers ensure that their products meet certain quality criteria, including strength, durability, and safety, while also addressing the needs of students in terms of comfort and ease of use for the young learners.