



## **IS 2556 (Part 8): 2021 Vitreous China Sanitary Appliances — Specification Part 8 Specific Requirements of Close-Coupled and One-Piece Pedestal Washdown and Syphonic Water Closets (Sixth Revision)**

A pedestal water closet is a type of water closet where the bowl is supported by an integral foot that elevates it off the floor. These water closets are available in various patterns, such as close-coupled water closets and one-piece water closets, with different flushing mechanisms, including washdown and syphonic types. However, water closets can also be made in other patterns.

Considering the importance of water saving, comfort, and accessibility for children and non-ambulatory disabled persons, the Bureau of Indian Standards (BIS) has formulated standards for different types and patterns of water closets.

Close-coupled and one-piece pedestal water closets are the most commonly used varieties. These water closets are found in almost all types of buildings, including apartments, hotels, schools, hospitals, and other domestic as well as commercial buildings. When using a water closet, it is essential that it meets the required expectations, such as comfort, effective flushing, resistance to permanent stains, efficient water use for conservation, and proper design for accessibility by children and non-ambulatory disabled persons.

IS 2556 (Part 8) pertains to the specific requirements for close-coupled and one-piece pedestal washdown and syphonic water closets. It covers requirements such as the dimensions of different types and patterns, various flushing tests (e.g., toilet paper test, smudge test, holding capacity test, ball test, sawdust test, splash test, and load-bearing test). Additional requirements for water efficiency are also addressed in this standard. By complying with these requirements, the product will deliver the desired performance.