IS 6649: 1985 Specification for hardened and tempered washers for high strength structural bolts and nuts (First Revision)

This Indian Standard outlines the requirements for hardened and tempered steel washers intended for use with high strength structural bolts and nuts in the size range M16 to M36. The standard specifies three types of washers: plain hole circular washers (Type A), square taper washers for use with channels (Type B), and square taper washers for use with I-beams (Type C).

The standard also outlines dimensional tolerances, finish requirements, and marking requirements for each type of washer. The washers must be packed and certified in accordance with relevant Indian Standards.