Serrated Safety Washers

Light Duty and Medium Duty

Based on the disc spring concept, this range of safety washers has the unique feature of radial serrations on both the concave and convex surfaces. When final flattening of the safety washer occurs with tightening of the screw, these serrations bite into the mating faces, thus preventing loosening of the screw due to vibration etc. In addition, the disc spring profile will assist in retaining the required screw tension.

Compared with a conventional disc spring, or Belleville spring washer, the safety washer offers a reduced outside diameter. This corresponds to most screw head sizes, and is particularly compatible with the hexagonal socket type screw.

Note:- “Lo” is maximum dimension in delivered condition.

Material:- Carbon spring steel.
Surface Treatment:- Black.
Other materials and surface treatments available upon request.

All dimensions in mm. unless otherwise specified.