

Wave Washer



Wave Washers are the disc of irregular shape formed in such a way that when loaded it deflects, acts like a spring, and provides a preload between two surfaces. Wave washers are wavy metal washers designed to offer a compensating spring force and maintain a load or take up shock. Wave washers are very useful for limited radial space and moderate thrust load e.g. axial loading of Ball bearing. Wave Washers are positioned underneath a nut, an axle bearing, or a joint, to reduce friction, avoid leakage, isolate, stop loosening or distribute pressure. Wave Washers are positioned underneath a nut, an axle bearing, or a joint, to reduce friction, avoid leakage, isolate, stop loosening or distribute pressure.

Wave washers are as per DIN 137 & DIN 6904. Wave Washers are made from High Quality Spring Steel, Stainless Steel and copper and other material which are readily available in very standard sizes.