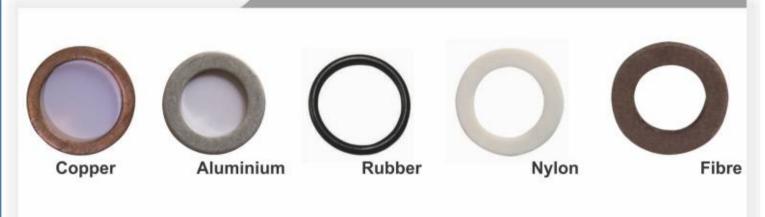


# Copper & Aluminium Washers



## CONSTRUCTION

The washers can be manufactured to DIN, BS or UL Standards. The range of washers available are BSP, Imperial, Metric Standard & Fue Injection & Compression type. Annealing process is available for copper washers to make them softer on application.

We have a manufacturing capacity range from Inner Diameter of 3.00mm to Outside Diameter 200mm of washers and thickness from 0.05mm (shims) to 5.00mm.

We manufacture washers in a vast range of materials such as:-

### Metallic Range

Aluminium, Brass, Stainless Steel, Low Carbon Steel, Cold Rolled Strip, Spring Steel (hardened & tempered), Copper, Phosphor Bronze etc.

#### Non-Metallic Range

Red Fibre, Press Pan Paper, Craft Paper, Nylon (6 & 66), Polyester etc.

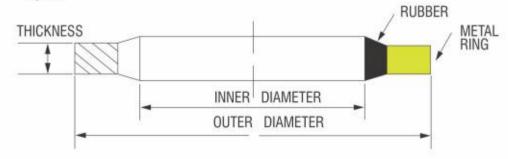
The washers are deburred & fl at. They are free from types of surface defects, which are the main cause of leakages for various applications.



#### **Bonded Seals**

Bonded Seal (Dowty Washers) are widely used in pneumatic industry where it's basic function to avoid leakage of air thereby maintaining the pressure in the application. The washer has a fl exible rubber lip within a steel ring. The tightening and bursting loads are resisted by metal ring. We use press metal washers for rings so that, the concentricity & fl atness of the washer remains within 0-0.05%. This helps to bond the rubber evenly on the metal surface.

We manufacture Metric washers from M10 to M60 & Imperial washers from 1/8" & 2.1/2" BSP sizes as per your request.



- www.globomotive.com
- sales@globomotive.com

INDIA Office: +91 886 600 1604 U.S.A Office: +1 678 561 5760

U.K Office: +44772 341 4162 | China Office: +8613775114290