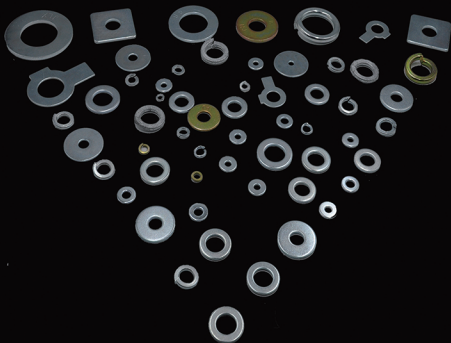




# H.J TECH

H.J TECH INDUSTRY LIMITED

## H.J TECH INDUSTRY LIMITED





#### 1. Flat Plain Washer:

DIN 126 A Metric Flat Washers  
 DIN 9021 Plain Washers (d8 = 3 x d1)  
 DIN 7989 A Washers for steel constructions  
 DIN 7349 Heavy duty plain Washers  
 DIN 433 Plain Washers for cheese head screws  
 DIN 436 Square Washers for wood constructions  
 DIN 440 R Washers for wood constructions, type R  
 DIN 440 V Washers for wood constructions, type V  
 DIN 1440 Plain Washers, medium type for clevis pins  
 DIN 1441 Plain Washers, coarse type for clevis pins  
 Fender Washers  
 Mudguard Washers  
 Penny Washers  
 BS1350 Flat Washers  
 NF626 514 Flat Washers  
 BS3410 Flat Washers

#### 2. High Tensile Structural Washers

DIN 6918 Round Washers for high-tensile structural bolting  
 Load Indicating Washer (DTI)  
 High Tensile AS1682 Structural Washers  
 DIN 6918 Spherical Washers (type C) and conical seat (type D/G)  
 Heavy Duty Flat Washers DIN6340  
 EN 14396 Structural Washers Series

#### 3. Spring Washer :

DIN187 B Metric Split Lock Washers  
 DIN7980 Spring lock Washers  
 DIN158 A Metric Curved Split Washers  
 DIN137 A Curved spring Washers  
 DIN137 B Wave spring Washers  
 DIN134/DIN604 wave spring washer.

#### 4. Tooth Washer:

DIN 6797 A External Tooth Lock Washers  
 DIN 6797 J Internal Tooth Lock Washers  
 DIN 6798 A External Serrated lock washers  
 DIN 6798 J Internal Serrated lock washers  
 DIN 6807 SERRATED LOCK WASHER  
 External Internal Combination Tooth Lock Washer  
 External Tooth Countersunk Lock Washer

#### 5. Tab Washer:

DIN93/ NEN 2277 Tab washers with long tab  
 DIN 432 External tab Washers  
 DIN 482 Internal tab Washers  
 DIN 483 Tab Washers with long and short tab at right angles

#### 6. Square Taper Washers:

Square Beveled Washers Hardened steel washers F436  
 Beveled washers ASME/ANSI B 18.23.1  
 DIN 434 Square taper Washers for U-sections 8%  
 DIN 435 Square taper Washers for I-sections 14%  
 DIN 6817 Square taper Washers for I-sections 14%, for high-tensile structural  
 DIN 6818 Square taper Washers for U-sections 8%, for high-tensile structural

HJ TECH INDUSTRY has a great selection of washers and spacers designed to handle different applications. Our high-quality washers and spacers will ensure that all the fasteners in your projects are kept securely in place. A washer is a thin plate (usually disk-shaped) with a hole that is most commonly used to distribute the load of a threaded fastener, such as a screw or nut. Washers are most typically made of brass, nylon, steel, stainless steel, thermoplastic, or rubber, and come in a wide variety of styles and sizes. Structural flat washers are designed to be used with A325 and A490 structural bolts in heavy-duty industrial applications, whereas lock washers are used to prevent screws or bolts from turning and coming loose due to vibrations. If you are working with wood applications, consider a round malleable washer, ogee washer, round plate washer, or shear plate washer.

HJ TECH INDUSTRY is a washer supplier to the OEM and MRO industries. We have several package options available including bulk and small quantities, however we're happy to provide a custom quote on larger quantities if needed. Please contact us today with any questions or assistance finding the washer needed for your application. Our knowledgeable sales team is happy to help!

#### Qualification certification



#### Application Area





**DIN 125 / ISO 7089, 7090 Flat Washer**

Material : Carbon Steel #10 #20  
Surface treatment: Zinc-plated Black oxide coating  
Hot Dipped Galvanized  
Common dimensions: M1.6-M160



**DIN 126 / ISO 7091 Flat Washer**

Material : Carbon Steel #10 #20  
Surface treatment: Zinc-plated Black oxide coating  
Hot Dipped Galvanized  
Common dimensions: M5-M160



**DIN 9021 / ISO 7093 Fender Washer**

Material : Carbon Steel #10 #20  
Surface treatment: Zinc-plated Black oxide coating  
Hot Dipped Galvanized  
Common dimensions: M1.6-M64



**DIN440R Flat Washer**

Material : Carbon Steel #10 #20  
Surface treatment: Zinc-plated Black oxide coating  
Hot Dipped Galvanized  
Common dimensions: M5-M22



**DIN440 Flat Washer with square holes**

Material : Carbon Steel #10 #20  
Surface treatment: Zinc-plated Black oxide coating  
Hot Dipped Galvanized  
Common dimensions: M5-M24



**Mudguard Washers**

Material : Carbon Steel #10 #20  
Surface treatment: Zinc-plated Black oxide coating  
Hot Dipped Galvanized  
Common dimensions: M3-M24



**DIN134 Plain Washers - Large**

Material : Carbon Steel #10 #20  
Surface treatment: Zinc-plated Black oxide coating  
Hot Dipped Galvanized  
Common dimensions: M3-M20



**DIN 1440 Flat Washer for Clevis Pins**

Material : Carbon Steel #10 #20  
Surface treatment: Zinc-plated Black oxide coating  
Yellow Zinc  
Common dimensions: M3-M100



**DIN 433 Small O.D. Flat Washer**

Material : Carbon Steel #10 #20  
Surface treatment: Zinc-plated Black oxide coating  
Hot Dipped Galvanized  
Common dimensions: M6-M60



**DIN 7989 Flat Washer for Steel Construction**

Material : Carbon Steel #10 #20  
Surface treatment: Zinc-plated Black oxide coating  
Hot Dipped Galvanized  
Common dimensions: M1.6-M64



**DIN 7349 Thick Flat Washer**

Material : Carbon Steel #10 #20  
Surface treatment: Zinc-plated Black oxide coating  
Hot Dipped Galvanized  
Common dimensions: M3-M64



**NFE25513 M/L/LL/Z Flat Washer**

Material : Carbon Steel #10 #20  
Surface treatment: Zinc-plated Black oxide coating  
Yellow Zinc  
Common dimensions: M3-20



**B54320 R/B/C/D/E/F/G Flat Washer**

Material : Carbon Steel #10 #20  
Surface treatment: Zinc-plated Black oxide coating  
Hot Dipped Galvanized  
Common dimensions: M3-M36



**B53410 T3/T4V/T7 Flat Washer**

Material : Carbon Steel #10 #20  
Surface treatment: Zinc-plated Black oxide coating  
Hot Dipped Galvanized  
Common dimensions: M3-M36



#### DIN 434 Square Taper Washers for U-sections

Material : Carbon Steel #10 #20  
Surface treatment: Zinc-plated Black oxide coating  
Hot Dipped Galvanized  
Common dimensions: M8-M27



#### DIN 435 Square Washer for I-Sections

Material : Carbon Steel #10 #20  
Surface treatment: Zinc-plated Black oxide coating  
Hot Dipped Galvanized  
Common dimensions: M8-M27



#### DIN 436 Square Washer for wood constructions

Material : Carbon Steel #10 #20  
Surface treatment: Zinc-plated Black oxide coating  
Hot Dipped Galvanized  
Common dimensions: M10-M52



#### DIN 463 Tab Washer with Short and Long Tab

Material : Carbon Steel #10 #20  
Surface treatment: Zinc-plated Black oxide coating  
Hot Dipped Galvanized  
Common dimensions: M3-M52



#### DIN 93 Tab Washer with Long Tab

Material : Carbon Steel #10 #20  
Surface treatment: Zinc-plated Black oxide coating  
Hot Dipped Galvanized  
Common dimensions: M3-M52



#### DIN 432 Tab Washer with External Tab

Material : Carbon Steel #10 #20  
Surface treatment: Zinc-plated Black oxide coating  
Hot Dipped Galvanized  
Common dimensions: M3-M100



#### DIN462 internal tab washer

Material : Carbon Steel #10 #20  
Surface treatment: Zinc-plated Black oxide coating  
Hot Dipped Galvanized  
Common dimensions: M6-M200



#### DIN 127 Lock Washer

Material : Carbon Steel #70 #75  
Surface treatment: Zinc-plated Black oxide coating  
Hot Dipped Galvanized  
Common dimensions: M3-M100



#### DIN 7980 High Collar Lock Washer

Material : Carbon Steel #70 #75  
Surface treatment: Zinc-plated Black oxide coating  
Hot Dipped Galvanized  
Common dimensions: M3-M100



#### DIN 126 Lock Washer

Material : Carbon Steel #70 #75  
Surface treatment: Zinc-plated Black oxide coating  
Hot Dipped Galvanized  
Common dimensions: M3-M100



#### DIN 137 Spring Washer

Material : Spring Steel C675 CK67  
Surface treatment: Zinc-plated Black oxide coating  
Hot Dipped Galvanized  
Common dimensions: M3-M52



#### NFE25515 Lock Washer

Material : Carbon Steel #70 #75  
Surface treatment: Zinc-plated Black oxide coating  
Hot Dipped Galvanized  
Common dimensions: M3-M52



#### DIN 6319 Spherical Washer

Material : Carbon Steel #70 #75  
Surface treatment: Zinc-plated Black oxide coating  
Common dimensions: M6-M48



#### DIN 6916 Structural Washer

Material : Carbon Steel #45 #50  
Surface treatment: Zinc-plated Black oxide coating  
Hot Dipped Galvanized  
Common dimensions: M12-36