

॥ श्री शंभेश्वर पार्श्वनाथाय नमः ॥

MANUFACTURERS
& TRADERS

DIVYA

ENGINEERS



Essentially, **Circlips** are flat pieces of circular spring steel used to retain components on shafts or in housings. Although they come in a variety of sizes and styles, fundamentally there are only two types: internal, which are typically used to hold a seal or bearing in its bore, and external, which are used to locate components on shafts.

EXTERNAL CIRCLIPS

External Circlips the most common form of axially fitted circlips for bores with grooves. The circlip has a large free diameter and gap width, consequently it fits more tightly into the groove and provides higher and more uniform thrust load capacity.

SPECIFICATIONS: DIN 471 - IS - 3075

MATERIAL: CARBON SPRING STEEL, STAINLESS STEEL



INTERNAL CIRCLIPS

Internal Circlips has a large free diameter and gap width, consequently it fits more tightly into the groove and provides higher and more uniform thrust load capacity. Lugs with holes are provided for rapid fitting or removal with circlip pliers.

SPECIFICATIONS: DIN 472 - IS - 3075

MATERIAL: CARBON SPRING STEEL, STAINLESS STEEL



E TYPE CIRCLIP

E type Circlips are used to fasten assemblies on shafts or inside housings and bores. The ring installs into a groove, thereby creating a shoulder that will retain the assembly. They function with a minimal amount of surface prep to either the shaft or the housing.

SPECIFICATIONS: DIN 6799

MATERIAL: CARBON SPRING STEEL, STAINLESS STEEL



SOLID DOWEL PIN

The Solid dowel pin is manufactured with utmost precision using high grade raw material as per the set industry norms. This solid dowel pin is dimensionally accurate and undergoes various tests under the supervision of our experienced professionals to ensure flawlessness & are available in various specifications at economical prices.

SPECIFICATIONS: IS - 6669

MATERIAL: EN SERIES, STAINLESS STEEL



Dowel Pins are industrial fasteners that are used to join two or more items together. They are short, cylindrical rods made of metal. Dowel pins can be tapered, slotted, grooved, or otherwise altered to change its mechanical properties. They are commonly available in imperial or metric units.

TAPER DOWEL PIN

The Taper dowel pin is precisely designed and manufactured using advanced technology and supreme grade raw materials in sync with industrial quality standards under the meticulous observation of our quality auditors.



SPECIFICATIONS: DIN 1 (SOFT)
MATERIAL: EN-8, STAINLESS STEEL



SPRING DOWEL PIN

Slotted Spring Pins consist of a single coil of EN-8 or Stainless Steel with an open slot sufficiently wide to enable the pin to reduce in diameter as it is driven into a hole of appropriate size. Spring Dowel Pins are fabricated as per DIN 1481 using carbon spring steel material.



SPECIFICATIONS: DIN 1481
MATERIAL: CARBON SPRING STEEL, EN-42J, STAINLESS STEEL



PARALLEL SHAFT KEY

This Machine key is manufactured using high-grade raw material as per IS 2048, ensuring top most quality in the final product. The offered machine key is tested on various quality parameters and can be customizes as per the exact requirements of our esteemed clients.

SPECIFICATIONS: IS 2048 - 1983
MATERIAL: MS & EN-8



DISC SPRING WASHER

A disc spring consists of a convex disc supported at the outer periphery by one force & an opposing force at center of the disc. Disc springs are used singly, or in stacks, to achieve a desired load. The advantage of disc spring is that it generates high force in a very short spring length & with less movement when compressed.

SPECIFICATIONS: DIN 2093 (TYPE - A) HARD SPRING
MATERIAL: EN-42 J, CARBON SPRING STEEL & STAINLESS STEEL



We have immense pleasure in introducing ourselves as a well established and leading manufacturers of **CYLINDRICAL PINS, TAPER PINS, STAINLESS STEEL CIRCLIPS, E-TYPE CIRCLIPS, GROOVED PINS, INTERNAL & EXTERNAL THREADED PINS, SPRING DOWEL PINS, PARALLEL KEYS & WASHERS.**

With 40 years of experience and maintenance of quality control we have got great achievement in this field. It is always our policy to offer high quality products at reasonable price and prompt delivery to our customers.

Although these are small components, it plays a very important role in your production. We assure you that adoption to our products will cut down your production cost and bring you more profit. They are manufactured as per IS, DIN & ISO specifications. They can also be manufactured as per customer's requirements.

We cater into major industrial categories like:

- *Automobile Industries* • *Aviation & Marine Industries* • *Overhead Carriers*
- *Agriculture Equipment's* • *Indian Railways Electrical Appliances Manufacturers*
- *Oil Engine Manufacturers* • *Textile Machinery Manufacturers*
- *Communication Industries*

Please feel free to contact us with your requirement.



Address: J-254(2), G.I.D.C., Umbergaon - 396171,
Dist. Valsad, Gujarat.

Email: divyaengineers@yahoo.com

Tel.: 0260 - 2562471



DHIREN SHAH: +91 93749 62491, +91 98249 62491

KISHOR SHAH: +91 94271 41696, +91 99987 58621