

Shaft Keys

This article about **Shaft Keys** describes the types of keys and the design or selection procedures to be adopted. Shafts are indispensable mechanical power transmission elements that are mainly used in for transmitting rotary motion and torque from one point to another point. The various other mechanical elements like gears, cams, sprockets, etc. are mounted on the shaft at the required locations. One of the major mounting methods used for connecting such mechanical elements in place is by keys.

Shaft keys are generally used for Automobiles, gearboxes, starters, alternators, fuel injection pumps, oil pumps, water pumps and brake compressors, Two wheelers, Electric motors, alternators and switch gears, Machine tools and all types of pumps Textile machineries, Pharmasitital Machinery, Heavy Duty Machinery, Earth moving Machinery, Automotive Cran etc.

