

73.20

73.20 - Springs and leaves for springs, of iron or steel.

7320.10 - Leaf-springs and leaves therefor

7320.20 - Helical springs

7320.90 - Other

The heading covers iron or steel springs of all types, irrespective of their use, **other than** clock or watch springs of **heading 91.14**.

Springs are made from sheet metal, wire or rod of an elastic quality, in such a way that they have the property of returning to their original form even after considerable displacement.

The heading includes the following types of springs :

- (A) **Leaf-springs** (single or laminated) chiefly used in the suspension systems of vehicles (e.g., railway locomotives and rolling stock, automobiles and carts).
- (B) **Helical springs** of which the two major groups are :
 - (1) **Helical coil springs**, comprising compression, tension and torsion springs, made from wire or rod of round or rectangular section. They are used for numerous purposes (e.g., in vehicles and general engineering).
 - (2) **Volute springs**, usually conical and made from wire or rod of rectangular or oval section or from flat strip. They are mainly used in shock-absorbers, buffers on rolling stock couplings, secateurs, hair clippers, etc.
- (C) **Flat springs and flat spiral springs** as used in spring operated motors, in locks, etc.
- (D) **Discs springs and ring springs** (as used in railway buffers, etc.).

Springs may be equipped with U-bolts (e.g., for leaf-springs) or other fittings for assembly or attachment.

Leaves for springs are also classified in this heading.

The heading **excludes** :

- (a) Springs for shafts or sticks of umbrellas or sunshades (**heading 66.03**).
- (b) Spring washers (**heading 73.18**).
- (c) Springs assembled with other articles to form, for example, automatic door closers (**heading 83.02**), identifiable parts of machinery (**Section XVI**) or of the apparatus and instruments of **Chapters 90, 91**, etc.
- (d) Shock absorbers, and torsion bars of **Section XVII**.