

## 84.31

### 84.31 - Parts suitable for use solely or principally with the machinery of headings 84.25 to 84.30.

- 8431.10 - Of machinery of heading 84.25
- 8431.20 - Of machinery of heading 84.27
  - Of machinery of heading 84.28 :
- 8431.31 -- Of lifts, skip hoists or escalators
- 8431.39 -- Other
  - Of machinery of heading 84.26, 84.29 or 84.30 :
- 8431.41 -- Buckets, shovels, grabs and grips
- 8431.42 -- Bulldozer or angledozer blades
- 8431.43 -- Parts for boring or sinking machinery of subheading 8430.41 or 8430.49
- 8431.49 -- Other

**Subject** to the general provisions regarding the classification of parts (see the General Explanatory Note to Section XVI), this heading covers parts for use **solely or principally** with the machinery of headings 84.25 to 84.30.

It should also be noted that many parts **do not fall** in this heading since they are :

- (a) Specified elsewhere in the Nomenclature, e.g., suspension springs (**heading 73.20**), engines (**heading 84.07 or 84.08**, etc.) and electrical ignition or starting equipment (**heading 85.11**).
- (b) Parts identical with those for motor vehicles and not suitable for use solely or principally with the machinery of headings 84.25 to 84.30, and therefore classified as parts of motor vehicles (**heading 87.08**); this applies in particular to wheels and steering and braking equipment.
- or (c) Parts suitable for use solely or principally with the machinery for lifting, handling, loading or unloading boules, wafers, semiconductor devices, electronic integrated circuits or flat panel displays (**heading 84.86**).

The heading includes :

- (1) Lifting grabs, buckets, grips, etc., i.e., simple lifting buckets fitted with attaching rings, hooks, etc.; hinge-bottomed buckets; grabs consisting of two jointed shells which fit together for lifting powdery materials; grips consisting of two or more jointed blades or claws for handling stone, rocks, etc.

Electro-magnetic lifting heads for handling scrap metal, etc., are also **excluded** (**heading 85.05**).

- (2) Drums for winches or capstans; crane jibs; trolleys, crabs, buckets, skips, etc., for overhead transporters; cabins, cages and platforms for lifts, etc.; escalator steps; buckets and scraper chains for elevators and conveyors; supports, and drums or rollers (whether or not incorporating driving motors) for conveyors; driving and retarding heads for shaker conveyors and tables; safety stopping mechanisms for lifts, skip-hoists, etc.
- (3) Cutter bars, chains and jibs for coal cutters; blades for scrapers, coal ploughs and strippers, etc.

This group also covers bulldozer or angledozer blades intended to be mounted as working tools on vehicles of Chapter 87.

- (4) Rotary tables, swivels, kellys, kelly drive bushings, tool-joints, drill collars, subs, drill pipe guides, stop-collars, spider bowls, split bushing slips, beams, swivel sockets, and drilling jars, for well drilling machines (rotary or percussion).
- (5) Digging buckets and grabs for excavators, bucket ladders for multi-bucket excavators; jibs for mechanical shovels; pile-driver hammers.
- (6) Track-laying or wheeled chassis, not self-propelled, fitted with swivel gear or other rotating devices.

Cables and chains **equipped with their fittings** (e.g., cable clips, rings, hooks and spring hooks) are classified with the machinery for which they are intended, **provided** they are presented therewith. **When presented separately**, however, they are classified in **Section XV** (usually **heading 73.12** or **73.15**). Cables and chains **not equipped with such fittings** and presented in coils are also classified in that Section, even if cut to length and presented with the machines (winches, teleferics, cranes, cable operated hauling machines, draglines, excavators, etc.) for which they are intended.

\*  
\* \*

The heading also **excludes** :

- (a) Transmission or conveyor belts or belting, of plastics (**Chapter 39**), of vulcanised rubber (**heading 40.10**), of leather (**heading 42.05**) or of textile materials (**heading 59.10**).
- (b) Slings (**Section XI** or **XV**).
- (c) Hollow drill bars and rods (**heading 72.28**).
- (d) Casing, tubing and drill pipes (**headings 73.04 to 73.06**).
- (e) Adjustable or telescopic pit props (**heading 73.08**).
- (f) Lifting hooks (**heading 73.25** or **73.26**).
- (g) Rock drilling bits and chisels, boring bits, auger bits and similar rock drilling or earth boring tools (**heading 82.07**).
- (h) Locks for passenger and goods lifts, etc. (**heading 83.01**).
- (ij) Pulleys, pulley blocks and bearing housings (**heading 84.83**).