Q3 Conveying, Packaging, Storing

Q3 manual codes have been applied from 2012 to primarily allow mechanical details of packages and packaging equipment to be highlighted.

Q31: Packaging processes and equipment

From 2012 Q31 has been redefined to cover codes that are intended to highlight the equipment/methods etc. used for packaging/labelling material/goods during primary and secondary packaging. The type of container/bottle being filled/labelled/closed etc., as well as the container material can be specified by assigning Q32 and Q33 codes, respectively. The type of product being packaged/bottled can also be highlighted by the assignment of Q34 codes. For novel details of the actual container/bottle or its closure see Q32 codes instead. Details of transit packaging are coded under Q32-T. Prior to 2012 Q31 remains searchable for packaging and labelling in general.

Q31-A

Packaging, Liquid Handling

Packaging/packing/bottling details with electrical content are coded under X25-F03A codes.

Q31-A01

Packaging equipment, methods and control

Q31-A01A

Filling, bottling
Includes filling by gravity flow, rotary feeders (screw and centrifugal type feeders), vibratory feeders, pressure, pneumatic means, e.g. suction, etc. Also includes equipment for assisting filling, such as funnels or nozzles for introducing the articles or materials into containers. Also includes details for feeding blanks to the filling machine, for opening container, e.g. box or bag, and maintaining it in position during filling. Electrical details of Filling/bottling plant and processes are coded in X25-F03A1.

Canning, tinning

Q31-A01A1

Filling, bottling equipment and apparatus

Q31-A01A3

Filling, bottling methods, processes and control

Q31-A01B

Closing and sealing packages or bottles
Details of Modified-Atmosphere Packaging (MAP) equipment and processes, such as gas flushing and compensated vacuum that rebalance gases inside the package to e.g. reduce levels of oxygen and to replace gases with Nitrogen or CO2, are coded under Q31-A01B1A and Q31-A01B3A, respectively.

MAP, vacuum packaging

Q31-A01B1

Closing and sealing equipment and apparatus

Q31-A01B1A

MAP and Vacuum equipment and apparatus

Q31-A01B3

Closing and sealing methods, processes and control
Q31-A01B
MAP and Vacuum methods, processes and control

Q31-A01C
Opening packages/bottles

Q31-A01C1
Opening equipment and apparatus
Includes manual and powered opening devices, such as can openers and slotted keys. Bottle and can openers with electrical content are also coded under X27-B04.

Corkscrew, bottle opener, can/tin opener, churchkey

Q31-A01C3
Opening methods, processes and control

Q31-A01E
Wrapping/bundling
Includes details for orientating the articles, e.g. cigarettes, filled bottles, biscuits, before being placed in crates, boxes, etc.

Q31-A01E1
Wrapping

Q31-A01E1A
Wrapping equipment and apparatus

Q31-A01E1B
Wrapping methods, processes and control

Q31-A01E2
Bundling
Includes details for placing bottles in crates.

Banding, strapping, bale

Q31-A01E2A
Bundling equipment and apparatus

Q31-A01E2B
Bundling methods, processes and control

Q31-A02
Unpacking/emptying equipment, methods and control
For dispensing measured amounts of liquid, see Q31-A03 instead.

Q31-A02A
Unpacking/emptying equipment and apparatus

Q31-A02B
Unpacking/emptying methods, processes and control

Q31-A03
Dispensing equipment, methods and control
Includes details for dispensing a liquid into a recipient, such as a spirit measure attached to a bottle of spirit, device for dispensing beverages on draught or for dispensing beverages in bottles. Details of containers with removable pouring/dispensing arrangements, such as spout, spray pump, are coded under Q32-D06C only, and details of packaging with integral dispensing arrangements are coded under Q32-D06B only. Dispensing equipment, method and control details with electrical content is coded under X25-F03B. Dispensers for domestic alcoholic beverages with electrical content are coded under X27-X02. Bottling in general is coded in Q31-A0A codes only.

Spirit measure, bar optic

Q31-A03A
Liquid/semiliquid transfer equipment, methods and control
Includes transfer of liquids from storage containers or reservoirs into vehicles or portable containers.

Q31-A03B
Solid/particulates/powder transfer equipment, methods and control
Includes transfer of particulates from storage containers or reservoirs into vehicles or portable containers.
Q31-A05
Cleaning/sterilising equipment, methods and control
Includes devices and methods for cleaning or sterilising cans/tins, bottles, etc., including concurrent cleaning and filling of cans/tins, bottles, etc.
*Autoclave, pasteurisation*

Q31-A99
Other packaging equipment, methods and control

Q31-B
Labelling; Tagging
Labelling/tagging equipment and methods with electrical content, including labels and tags per se, are coded under X25-F03A3C.

Q31-B01
Labelling equipment and methods

Q31-B01A
Labelling equipment and apparatus

Q31-B01B
Labelling methods, processes and control

Q31-B02
Labels
Includes labels directly glued on a container, such as adhesive labels, wraparound labels, etc. Also includes labels attached to a container using e.g. a string, ribbon or elastic, such as swing tag labels. Also includes cardboard sleeves. Details of labels for tracking/tracing the packaging are also coded under Q32-D03A.

Q31-B02A
Food labelling regulations and standards

Q31-C
Manufacturing details
Includes manufacturing details of packaging plant as well as manufacture of packaging containers/bottles themselves. Q31-C should be used in conjunction with other Q32 codes to highlight the type of container or closure being manufactured, e.g. bottle, jar, lid, etc. Also see section A for novel polymer details such as A12-P for packaging applications and A11-B/C for details of forming, molding and heat sealing of polymers. Also see section L01 for manufacture of glass items such as L01-L06 for packaging applications as well as e.g. L01-E for manufacturing hollow containers. Includes manufacturing details of external and internal packaging elements.

Q31-R
Recycling details
Includes recycling details of containers, lids/caps and transit packaging. Electrical details of recycling are coded under X25-W04.
Q32: Container/Closure Types, Special packaging features and Transit packaging

From 2012 Q32 has been redefined to cover container and closure types and special features of containers/packaging. Q32 codes should be used in conjunction with Q31, Q33 and Q34 codes as appropriate. Manufacturing and recycling details are covered by Q31-C and Q31-R, respectively. Prior to 2012 Q32 remains searchable for containers in general.

**Q32-A**

**Container Type**

These codes are used to highlight the type of container that is either novel per se or used in the packaging/bottling system/method.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q32-A01</td>
<td>Bottles</td>
</tr>
<tr>
<td>Q32-A02</td>
<td>Ampoules</td>
</tr>
<tr>
<td>Q32-A03</td>
<td>Cartons</td>
</tr>
<tr>
<td>Q32-A04</td>
<td>Jars</td>
</tr>
<tr>
<td>Q32-A05</td>
<td>Tins/Cans</td>
</tr>
<tr>
<td>Q32-A05A</td>
<td>Aerosol containers</td>
</tr>
<tr>
<td>Q32-A05B</td>
<td>Drums; Tanks</td>
</tr>
<tr>
<td>Q32-A05C</td>
<td>Casks; Barrels</td>
</tr>
<tr>
<td>Q32-A08</td>
<td>Boxes; Crates Case</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q32-A09</td>
<td>Trays</td>
</tr>
<tr>
<td>Q32-A10</td>
<td>Baskets</td>
</tr>
<tr>
<td>Q32-A15</td>
<td>Sacks; Bags; Pouches</td>
</tr>
<tr>
<td>Q32-A15A</td>
<td>Reclosable/resealable</td>
</tr>
<tr>
<td></td>
<td>Includes resealable freezer bags and other airtight bags.</td>
</tr>
<tr>
<td></td>
<td>Re-sealable, air-tight, zip (RTM)</td>
</tr>
<tr>
<td>Q32-A16</td>
<td>Collapsible tubes</td>
</tr>
<tr>
<td></td>
<td>Includes tubes for toothpaste or ointment.</td>
</tr>
<tr>
<td>Q32-A17</td>
<td>Blister packaging; Skin packaging</td>
</tr>
<tr>
<td>Q32-A18</td>
<td>Wrapping films; Film laminates; Shrink packaging</td>
</tr>
<tr>
<td>Q32-A18A</td>
<td>Shrink packaging; Shrink wraps/films</td>
</tr>
<tr>
<td></td>
<td>For shrink wrapping of multiple packages, e.g. for transportation see Q32-T01C instead.</td>
</tr>
<tr>
<td>Q32-A99</td>
<td>Other container types</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q32-B</td>
<td>Container or bottle construction</td>
</tr>
<tr>
<td></td>
<td>Details of transit packaging elements, such as corner protectors, air pillows or polystyrene peanuts, are coded under Q32-T codes only.</td>
</tr>
<tr>
<td>Q32-B01</td>
<td>Walls</td>
</tr>
<tr>
<td></td>
<td>Includes lines of weakness to facilitate the opening of the container.</td>
</tr>
</tbody>
</table>
Q32-B02  
Partitions/dividers

Q32-B03  
Reinforcements; strengthening arrangements

Q32-B04  
Foldable; erectable containers  
Includes containers formed from blanks such as cardboard boxes (see also Q32-A08 and Q33-C).

Q32-B05  
Collapsible containers  
Includes containers that can be collapsed when not storing product.

Q32-B06  
Handles; carrying aids

Q32-B99  
Other constructional details  
Includes lining, drip catcher, internal/external coating and inspection window.

Q32-C  
Lids/Caps  
These codes are intended to highlight the type/construction of the actual closure/lid etc. for the package itself.

Q32-C01  
Removable lids/caps

Q32-C01A  
Threaded  
*Screw cap, pushdown & turn cap*

Q32-C01B  
Snap-action  
Includes push-on caps.

Q32-C01D  
Deformable/breakable  
Includes deformable ring pulls as well as lids with integrated pull tabs for food cans/tins that do not require a can opener. Also includes crown caps used on beer bottles and closures with lines of weakness designed to be broken. Stay tabs for beverage cans are coded under Q32-C02 only.  
*Crown cap, crown seal, pull-off bottle cap, ring-pull, tape tab, tear strip, tearable wire*

Q32-C01G  
Bungs and corks  
Includes rubber or plastic stoppers and corks for wine bottles. Wine bottle foils or capsules are coded under Q32-D11 instead. Includes closures arranged within necks or pouring openings or in discharge apertures.

Q32-C01H  
Films and seals  
Includes lidding films used to form a sealed layer on yogurts, margarine tubs, packs of delicatessen, etc. Also includes disc-like seals for bottle opening. For novel seals used in resealable bags also see Q32-A15A.  
*Aluminium foil liner/gasket*

Q32-C01X  
Other removable closures

Q32-C02  
Non-removable closures/lids/caps  
Includes lids that are hinged or slidable and remain attached to container whether open or closed, such as stay tabs for beverage cans.  
*Stay-on-tab*

Q32-C09  
Other closure details  
Includes details to prevent idle rotation of the cap (to prevent gravity from rotating the cap downwards when contents are discharged from the container).  
*Anti-fogging lid*
Q32-D
Special packaging features

Q32-D01
Packaging providing special environment
Includes packaging keeping goods at specific temperature, pressure, moisture level, or oxygen level, or using fungicides, antimicrobials and nanocomposites for longer shelf life, etc. Includes moisture absorbers, e.g. desiccants, oxygen scavengers/absorbers, and the use of thermochromic inks to indicate a change in temperature.
*Insulation, sterile*

Q32-D01A
Modified atmosphere packaging (MAP)
Includes “breathable” films used in equilibrium modified atmosphere packaging that passively control the atmosphere inside the package to prolong the life of the packaged goods.
*Vacuum packaging, EMAP*

Q32-D01C
Barriers
Includes gas barriers, e.g. oxygen barriers, moisture barriers and bacterial barriers.

Q32-D01X
Other packaging providing special environment
Includes corrosion inhibitors.

Q32-D02
Self-heating/self-cooling packaging
Includes active packaging to heat food without external heat source or power, typically using an exothermic chemical reaction, esp. for military ready-to-eat meals.
Also colling contents using endothermic reaction.

Q32-D03
Safety features

Q32-D03A
Trackable/traceable packaging
RFID details per se, including constructional details, are coded by T04-K codes only, and electrical details of goods tracking are coded by X25-F11. This code is used to cover attachment details of e.g. RFID chip to the packaging. Also includes codes used in the food industry e.g. ‘family farm codes’ on meat products so consumers can learn the location of the farm where e.g. chickens, cows, etc were raised, and in the medical industry to avoid drug counterfeiting. If the codes are printed on/attached to the label, also include Q31-B02. Also includes special labels dedicated to barcodes. Details of barcodes per se, barcode writing and reading are coded under T04-C02, T04-A02B and T04-A03B1, respectively.
*Trace code*

Q32-D03B
Tamper resistant; preventing unauthorised removal/refilling; Anti-counterfeit features
Includes child resistant caps, and valves used for preventing refilling of containers.
*Tamperproof*

Q32-D03C
Tamper evident
Includes pop-up caps on jam jars and breakable seals across cap/lid.
*Wax seal*

Q32-D03X
Other safety features

Q32-D05
Containers storing two or more different products
Includes containers with internal partitions or multi-compartment containers for storing 2 or more samples of the same product or two or more different products. Also see Q32-B02 for novel partitions/dividers used in containers.
Q32-D06
Dispensing features
This code is used in conjunction with Q34-A and Q34-B to highlight the type of product dispensed, e.g. liquid/semiliquid or solid/particulates. Equipment/method/control details for dispensing contents into a container, e.g. for dispensing beverages in bottles, are coded under Q31-A03 only.

Q32-D06A
Controlled/metered dose
Includes details for dispensing a controlled quantity, such as for nasal sprays or inhalers. This code can be used in conjunction with Q32-D06B or Q32-D06C to specify whether the dispenser is removable or integrated within the container.
Sprit measure, bar optic

Q32-D06B
Containers with integral dispensing arrangements
Includes containers with built-in dispensing arrangements. Spouts etc. that can be removably attached to the container, e.g. screwed on spouts, are coded under Q32-D06C only. Ring-pulls, stay tabs and ring pull type removable tin tops are coded in Q32-C instead.

Q32-D06C
Containers with removable pouring/dispensing arrangement
Includes lids with spouts, e.g. screw on spouts. If spout is integrated within the container, see Q32-D06B instead. Includes screw-on (see also Q32-C01A) sport caps for drinks bottles with lift/flip up top to allow drinking.
Spray pump

Q32-D06D
Preventing loss of cap/lid
Includes pull-off caps that are fixed to closure by tether.

Q32-D07
Closures/lids/caps with means for preventing re-filling
Includes containers with single-use closures such as one-way valves or closures that are destroyed upon opening.

Q32-D08
Closures/lids/caps with means for pressure application
Includes wire arrangement for applying pressure to cork used on champagne bottles.

Q32-D11
Decorative features
Includes wine bottle foils or capsules, as well as wax seals.

Q32-D12
Protective features; Secondary covers
Includes secondary covers used to protect main closure from e.g. dirt, such as plastic caps covering drinking spout (see also Q32-D06) or sports cap for bottle (see also Q32-A01).
Dust, dirt, contamination, protection

Q32-T
Transit Packaging
These codes are intended to highlight package accessories, e.g. straps, wrappers, cardboard edges to be fitted to outside of package to protect it during shipment etc.

Q32-T01
External packaging elements

Q32-T01A
Plugs, Sleeves, Caps for protecting/bundling of articles
Includes protectors for screw threads, corner protectors, and end caps.

Q32-T01B
Flexible elongated elements
Includes straps.
Q32-T01C
Wrappers or flexible covers and wrapping machines

Q32-T01D
Pallets and palletizing equipment

Q32-T02
Internal packaging elements
Includes partitions and inner packaging pieces used to separate, cushion, suspend and fill irregular spaces within a container. Includes chips or peanuts made of polystyrene or recycled products, air pillows, foam packaging such as expanded polystyrene foam, polyethylene foam or polyurethane foam, and corrugated board.
Partitions or dividers placed inside a container for separating 2 or more products stored in the same container are coded under Q32-B02 and Q32-D05 only.

Air pouches, bubble wrap (RTM), encapsulated air plastic sheeting, EPS, foam-in-place, kraft paper, loose fill, PE, PU
Q33: Packaging container and closure materials
From 2012 Q33 has been redefined to highlight the material the container or closure is made of. Q33 codes should be used with Q31, Q32 and Q34 as appropriate. Prior to 2012 Q33 remains searchable for closures in general.

- Q33-A Glass
- Q33-B Plastic; polymer; polystyrene; thermocol
- Q33-C Paper; card; cardboard
  - Q33-C01 Treated paper, card and cardboard
    Includes foil-lined containers for e.g. fruit juices.
- Q33-D Metal
  Includes aluminium foil.
- Q33-E Wood
- Q33-F Ceramic; Earthenware
- Q33-G Microwaveable packaging
  Includes food packaging specially made for use in a microwave. Includes metalized film (metalized polyethylene, polypropylene, PET) or metalized cardboard (so called crisping sleeve) used as a subset for cooking in a microwave oven, to help make food crisp and brown.
  See also X27-C01 for microwave cookware.

Q33-J Green/sustainable packaging
- Q33-J01 Biodegradable packaging
  Includes compostable packaging.
- Q33-J02 Made from renewable sources
  Includes packaging made from renewable sources such as corn starch, sugarcanes, and tapioca products including roots, chips or starch. Also includes packaging made from recycled materials.
  PLA, Polylactide, Poly(lactic) acid, pea starch, bioplastic, PHB
- Q33-J03 Recyclable packaging; Reuseable packaging
  This code includes packaging made from recyclable materials that can be used again after processing (e.g. made of glass, metal, card and paper). Also includes packaging that can be cleaned and reused, e.g. milk bottles. Packaging made from recycled materials is coded under Q33-J02 only. Details of edible packaging are coded under Q33-J04 only.
- Q33-J04 Edible packaging
- Q33-J05 Reduced/minimal packaging
  This code includes packaging made using minimal materials, leading to reduced layers of packaging, lower mass (product to packaging ratio), lower volume, etc.
- Q33-J06 Energy efficient packaging
  Includes packaging with low carbon footprint and/or using renewable energy.
- Q33-J99 Other environmental aspects of packaging
Q33-X

Other packaging container/closure material
Q34: Types of goods packaged, bottled, bound, labelled, unpacked

From 2012 Q34 has been redefined to highlight the type of product being packaged/bottled etc. and should be used in conjunction with other Q31-Q33 codes as appropriate. Prior to 2012 Q34 remains searchable for packaging elements/types in general (now covered in general by Q32).

**Q34-A**
Fluent solids; Powders; Dry particulates
This code is used in conjunction with other Q34 codes as appropriate.
*Ice*

**Q34-B**
Liquids/semiliquids
This code is used in conjunction with other Q34 codes as appropriate.
*Paste*

**Q34-C**
Food for human consumption
These codes can be used in conjunction with Q34-A and Q34-B to indicate whether the food product is a liquid or a solid.

**Q34-C01**
Meats; Poultry; Fish

**Q34-C01A**
Raw meats/poultry/fish
Includes packaging of meat mince, sausages, and marinated raw meats/poultry/fish.
*Bacon*

**Q34-C01B**
Processed meats/poultry/fish
Includes packaging of all smoked, cured and cooked meat products, including salamis, pates and hams. Ready meals made using meat, poultry and/or fish are also coded under Q34-C08A. Packaging of mince, sausages and marinated uncooked meats are coded under Q34-C01A only.
*Delicatessen, fish pastes, sardines*

**Q34-C02**
Vegetables; Fruits; Produce
Includes packaging of fresh and processed vegetables/fruit/etc, including pre-cut salads, diced carrots, peeled potatoes, tinned tomatoes, fruit compotes, etc.

**Q34-C02A**
Vegetables
*Beans, soya, legumes, peanuts, garlic*

**Q34-C02B**
Fruits
*Reisins, fruit purees, fruit salads, olives*

**Q34-C02C**
Nuts and seeds
*Pecan, almond, cashew, sesame*

**Q34-C02X**
Other vegetables/fruits/produce

**Q34-C03**
Cereals
Includes packaging of grains, rice, flour, breakfast cereals, etc.

**Q34-C04**
Dairy
Includes packaging of fresh and processed dairy products, such as milkshakes, powdered eggs, etc.

**Q34-C04A**
Milk; Yoghurt
*Powdered milk, UHT milk, buttermilk, baby milk*

**Q34-C04B**
Eggs
*Dried eggs*
Q34-C04C  Cheese
Q34-C04X  Other dairy products

Q34-C05  Bakery; Confectionery; Pasta
Includes packaging of breads, cakes, biscuits, pasta, crisps and sweets.
Cookies, spaghetti, macaroni, rice, candies

Q34-C06  Condiments; Sauces; Sugars; Oils
Q34-C06A  Herbs; Spices
Includes packaging of fresh, frozen and dried herbs. Herb pastes, such as basil or coriander pastes, are coded under both Q34-C06A and Q34-C06B. Packaging of mustard is coded under Q34-C06B only.

Q34-C06B  Sauces; Soups; Pastes
Includes packaging of pasta sauces, curry pastes, sauce pouches, mayonnaise, tomato sauce, etc. Herb pastes, such as basil or coriander pastes, are coded under both Q34-C06A and Q34-C06B.
Tomato puree, dry sauce mix, mustard, marinade

Q34-C06C  Oils
Includes packaging of cooking oils, such as olive oil, sunflower oil.

Q34-C06D  Sugar and sweeteners
Includes packaging of sugar cubes, loose sugar, syrups, but also sugar substitutes/artificial sweeteners.
Caramel

Q34-C07  Drinks and beverages
This code does not include milk packaging, which is coded under Q34-C04A only.

Q34-C07A  Water and soft drinks
Includes packaging of still/sparkling water, fruit juices, squashes and concentrates.
Cordial

Q34-C07B  Tea and coffee
Includes packaging of ground and instant coffee, coffee beans, coffee machine pods, one-cup coffee filters, syrups (chicory), loose tea, tea bags and chocolate drinks. Also includes packaging of filter papers used in coffee makers.

Q34-C07C  Alcoholic drinks
Beer, wine, whiskey

Q34-C08  Specialty foods and meals
Q34-C08A  Whole or partially prepared meals
Includes meal kits, and marinated uncooked meats.

Q34-C08B  Baby foods
Includes packaging of powdered milk, long-life milk, food pouches, etc. Packaging of milk products is also coded under Q34-C04A.

Q34-C08C  Food supplements and vitamins
Includes packaging of slimming milkshakes.

Q34-C08D  Parenteral and enteral feeding
**Q34-D**
Food for animal consumption and supplements

**Q34-D01**
Animal food
Includes packaging of pet food or livestock feed.
*Fodder, pet treats*

**Q34-D02**
Animal supplements/health products
Includes packaging of vitamins, cod liver oil, animal grooming products, etc. Also includes packaging of animal health products, such as flea products, ointments, etc. These are also coded under Q34-J01 for pharmaceuticals.

**Q34-E**
Textiles; Clothing; Garments; Shoes

**Q34-F**
Paper; Sheets; Magazines; Newspapers

**Q34-G**
Building/construction materials
Includes packaging for tiles, bricks, windows etc. Also includes packaging for waste materials from building sites, such as rubbles. Packaging for asbestos is also coded under Q34-H99.

**Q34-H**
Hazardous materials
*Corrosive materials*

**Q34-H01**
Chemicals

**Q34-H02**
Fuels
*Petroleum*

**Q34-H03**
Hospital waste/Bio-hazards

**Q34-H04**
Nuclear materials/Radioactive waste
*Rods*

**Q34-H99**
Other hazardous materials
*Asbestos, explosive materials, ammunitions, refrigerant, paint, poison, dead organisms/creatures*

**Q34-J**
Pharmaceuticals; Medical; Cosmetics; Cleaning products

**Q34-J01**
Pharmaceuticals
Includes packaging of pharmaceuticals for internal and external usage. Includes packaging of food supplements, such as vitamins. Packaging of meal replacements and diet products, such as slimming milkshakes or soups, are coded under Q34-C08C only.
*Medicine, tablets, ointment, inhaler, flea products*

**Q34-J02**
Medical
Includes packaging of medical instruments such as needles, dressings, etc. Special carriers for e.g. human organs with integrated cooling systems are also coded under Q32-D01. Packaging of tablets and medicines are coded under Q34-J01 only.
*LifePort® sterile bandages*

**Q34-J03**
Cosmetics; Toiletries
*Soap, shampoo, toothpaste, make-up, razor blades, perfume*

**Q34-J04**
Cleaning products
Does not include packaging of toiletries; these are coded under Q34-J03 only.
*Cleaning wipes, cleaning foam, washing up liquid, clothes conditioner*
Q34-K
Vehicle parts; Tyres; Machine parts; Tools
Q34-K01
Vehicle parts; Tyres
Q34-K02
Machine parts; Tools
Includes packaging of gardening equipment, and welding electrodes.

Q34-L
Tobacco products
Includes packaging of cigarettes, cigars, pipes etc. Includes packaging of filters and cigarette papers.
Cigarillos, blunt, corona, kretek, tobacco pouch, cigarette holder

Q34-M
Electrical/electronic equipment/parts
Q34-M01
White goods and kitchen appliances
Washing machine, microwave, cooker, blender, coffee maker, toaster, fridge
Q34-M02
Electronic goods
Includes packaging of musical instruments, toys and sport equipment with electrical content, e.g. keyboards, battery-operated toys. Packaging of musical instruments, toys and sport equipment are also coded under Q34-T.
LCD, television, game consoles
Q34-M99
Other electrical/electronic equipment/parts
Includes packaging of electrical beauty products (electric razors, massagers, etc), batteries, lightbulbs and tubes.

Q34-N
Household/domestic
Includes packaging of non-electrical items, such as crockery, furniture, cleaning accessories (e.g. cleaning mops, cloths, washing gloves, etc). Packaging of kitchen appliances, white goods (washing machines, microwaves, etc) and electrical beauty products is coded under Q34-M codes only.
Watch, jewellery

Q34-T
Musical instruments; Toys; Sport
Packaging of musical instruments, toys and sport equipment with electrical content, e.g. keyboards, battery-operated toys, game consoles, are also coded under Q34-M02.

Q34-X
Other specific goods
Includes packaging for plants, flower bulbs and seeds.
Q35: Refuse Collection; Conveyors

From 2012 manual codes have been assigned for all mechanical details of refuse collection and conveyors.

Q35-A

Refuse Collection

Q35-A01

Refuse receptacles
Includes cleaning/sterilizing equipment integrated with the refuse receptacle. Details of cleaning/sterilizing equipment including electrical details are coded under X25-H09.

*Bin bag, dustbin, wheelie bin, dumpster*

Q35-A02

Vehicles to collect refuse
Details of e.g. vehicle gears, motors, etc, are also coded under Q19. Includes details of front loaders, rear loaders and compactors. Includes cleaning/sterilizing equipment integrated with the vehicle. Details of cleaning/sterilizing equipment including electrical details are coded under X25-H09.

*Garbage truck, trash/dump truck, grapple truck, bin wagon, dustcart, dustbin lorry, garbage scow*

Q35-A99

Other refuse collection details

Q35-B

Conveyors
Includes details of belts, gears, chutes, safety equipment, etc. Also includes lubricating and cleaning/sterilizing equipment. Details of cleaning/sterilizing equipment including electrical details are coded under X25-H09. Electrical details of conveyors, including control details, are coded under X25-F01 codes only. Details of elevators, escalators, lifts or moving walkways are coded under Q38-A only.

Roller conveyor
Q36: Handling Thin Materials
From 2012 manual codes have been assigned for all mechanical details of thin material handling.

Q36-A
Handling of piles
Carpets, curduroy, velvet

Q36-B
Handling of webs
Continuous sheets of metal, paper

Q36-C
Handling of thin materials
Fabric

Q36-D
Handling of filamentary materials
Cable, string, wool

Q36-E
General handling
Includes details of delivering or advancing articles from a machine, collating articles, storing materials on e.g. reels, spindles, bobbins, etc, adjusting tension in material, driving gear, recirculation system, securing material to cores, etc. This code can be used in conjunction with other Q36 codes to specify the type of thin materials handled.

Q37: Container Traffic (Pre-1984 Only)
**Q38: Hoisting; Lifting; Hauling**

From 2012 manual codes have been assigned for all mechanical details of hoisting, lifting and hauling.

**Q38-A**

**Elevators, escalators, lifts, moving walkways**

Details of conveyors are coded under Q35-B only. Electrical details of elevators, escalators, lifts and moving walkways, including control details, are coded under X25-F04 codes only.  

*Goods lift*

**Q38-B**

**Cranes, capstans, winches or tackles and other lifting, hauling devices not covered by other sections**

Details of cranes, winches, etc, with electrical content are coded under X25-F05 codes.  

*Hoist*

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**Q39: Liquid handling, saddlery, upholstery**

*This class is now discontinued. Liquid handling has been transferred to Q31, saddlery has been transferred to P36 and upholstery has been transferred to P27. Q39 remains searchable for records prior to 2012.*