

ITEM: A silver-colored wire mesh composed of rigid galvanized steel wires with an approximate diameter of 4 mm. The galvanization process involves hot-dipping the wires in an alloy consisting of 95% zinc and 5% aluminum. The wires are interwoven in a zigzag pattern, forming diamond-shaped apertures measuring approximately 102 mm by 177 mm. The edges are securely knotted to preserve the integrity of the mesh structure. The mesh is supplied in rolls with variable widths and lengths (1.5 m – 5 m and customized per buyer requirements). It has a minimum tensile strength of 1,770 N/mm² and weighs 2.6 kg/m². Due to its high tensile strength and corrosion resistance, the mesh is used for dynamic rock or compressed terrain support in mining and construction industries.

Tariff Classification Suggestion

Phase 1

Top 3 candidate chapters

Chapter	Justification
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| 73 | By GRI 1, the wording of heading 73.14 covers “metal cloth, netting and grills, of iron or steel wire,” which matches a woven wire mesh in rolls (steel wire, diamond apertures). Chapter 73 notes also define “wire” dimensions consistent with the 4 mm wire used. Excluding 73.08: national explanatory sources clarify “Structures and parts thereof” refers to metal structures taken to the worksite, not mesh materials. Preference for the specific over the generic per GRI 3(a). |
| 72 | Chapter 72 covers iron/steel in forms such as wire (e.g., 72.17 “Wire of iron or non-alloy steel”). However, by GRI 1, the finished article is a wire mesh (netting) specifically covered by 73.14, so it is classified where most specific. |
| 83 | Chapter 83 is “Miscellaneous articles of base metal,” a residual chapter. By GRI 3(a), residual provisions yield to the more specific description in 73.14 for iron/steel wire netting. Section XV index confirms both chapters belong to base metals and their manufactures. |

Phase 2

TARIFF CLASSIFICATION RULING

I. Applicable legal framework

- 17 • Rule 1 (GRI 1). “THE TITLES OF SECTIONS, CHAPTERS OR SUBCHAPTERS ARE
18 PROVIDED FOR EASE OF REFERENCE ONLY; FOR LEGAL PURPOSES,
19 CLASSIFICATION SHALL BE DETERMINED ACCORDING TO THE TERMS OF THE
20 HEADINGS AND ANY RELATIVE SECTION OR CHAPTER NOTES...”
- 21 • Rule 2(b) (mixed/associated materials). “ANY REFERENCE IN A HEADING TO A
22 MATERIAL OR SUBSTANCE SHALL BE TAKEN TO INCLUDE A REFERENCE TO
23 MIXTURES OR COMBINATIONS OF THAT MATERIAL OR SUBSTANCE WITH OTHER
24 MATERIALS OR SUBSTANCES. ANY REFERENCE TO GOODS OF A GIVEN MATERIAL
25 OR SUBSTANCE SHALL BE TAKEN TO INCLUDE A REFERENCE TO GOODS
26 CONSISTING WHOLLY OR PARTLY OF SUCH MATERIAL OR SUBSTANCE.”
- 27 • Rule 3(a) and 3(b). “THE HEADING WHICH PROVIDES THE MOST SPECIFIC
28 DESCRIPTION SHALL BE PREFERRED TO HEADINGS PROVIDING A MORE GENERAL
29 DESCRIPTION...”; and where appropriate, “CLASSIFICATION SHALL BE ACCORDING
30 TO THE MATERIAL OR COMPONENT WHICH GIVES THEM THEIR ESSENTIAL
31 CHARACTER...”
- 32 • Rule 6 (subheading level). “CLASSIFICATION OF GOODS IN THE SUBHEADINGS...
33 SHALL BE DETERMINED... ACCORDING TO THE TERMS OF THOSE SUBHEADINGS...
34 PROVIDED THAT ONLY SUBHEADINGS AT THE SAME LEVEL ARE COMPARABLE.”
- 35 • Chapter 73, heading 73.14. “Cloth (including endless bands), grill and netting, of
36 iron or steel wire; expanded metal of iron or steel.”
- 37 • 7314.20. “Grill, netting and fencing, welded at the cross-points, of wire with a
38 maximum cross-sectional dimension of 3 mm or more and having a mesh size of
39 100 cm² or more.”
- 40 • 7314.19 (Woven wire cloth: Other), including “Galvanized” at the national fraction
41 level.
- 42 • 7314.41. “Other woven cloth, grill and netting: -- Galvanized.” (includes national
43 identification: “Known as chain-link fencing, with diamond-shaped apertures”).
- 44 • Other potentially relevant headings to exclude:
 - 45 – 7313.00 “Barbed wire... of a kind used for fencing.”
 - 46 – 7308 “Structures and parts of structures... prepared for use in construction.”
 - 47 – Chapter 72 definitions clarify “Wire: the product... obtained by cold working
48 and wound...” (raw material), not manufactures such as netting/grills.

II. Legal-technical analysis

- Chapter → Heading. The merchandise is a wire mesh/netting of iron or steel, supplied in rolls, composed of interlaced galvanized steel wires forming diamond-shaped apertures; it is neither a tube nor a plate, nor a mere wire, but a manufactured netting. By GRI 1, its objective characteristics match heading 73.14 “Cloth... grill and netting... of iron or steel wire...”
- Heading 73.14 structure (GRI 6). At the first dash level within 73.14, the nomenclature distinguishes:
 - “Woven wire cloth” (7314.12, 7314.14, 7314.19), where stainless steel woven cloths and other woven cloths are placed;
 - “Grill, netting and fencing, welded at the cross-points” (7314.20, 7314.31, 7314.39);
 - “Other woven cloth, grill and netting” (7314.41 to 7314.49).
- Non-welded netting. The product is interwoven in zigzag, with securely knotted edges, not welded at the intersections. Therefore, it cannot be classified under “Grill, netting and fencing, welded at the cross-points” (7314.20/31/39), which require welding at the crossing points. This directs the classification towards either “woven wire cloth” (if it were woven cloth in the strict sense) or “other woven cloth, grill and netting.”
- Morphology and specific description prevail (GRI 1 and 3(a)). The article is a chain-link type mesh: interlaced zigzag wires forming diamond-shaped (rhombus) apertures. The Mexican tariff’s own text recognizes “Known as chain-link fencing, with diamond-shaped apertures” precisely under 7314.41.01 (subheading 7314.41; national fraction “galvanized”), evidencing that such chain-link netting is classified in the group “Other woven cloth, grill and netting: — Galvanized.”
- Surface treatment. The wires are hot-dip galvanized in a Zn-Al alloy (95% Zn, 5% Al). For tariff purposes, the presence of a zinc coating characterizes the merchandise as “galvanized.” At the one-dash level, the text required is “Galvanized,” which 7314.41 provides; by GRI 2(b), the zinc-coated steel manufacture remains a manufacture of iron or steel, notwithstanding the associated coating. Thus, at the one-dash level, 7314.41 (“Other... — Galvanized”) is the most specific subheading under GRIs 6 and 3(a) for a galvanized chain-link netting.

III. Exclusion of alternative headings/subheadings (Chapters 72 and 73)

- 82 • Chapter 72 (e.g., 7217 wire). Chapter 72 covers iron/steel in primary/semi-
83 manufactured forms; “Wire” is a product obtained by cold working and wound, i.e.,
84 a material, not the finished netting described. The good is an article made from wire,
85 not wire itself; therefore, Chapter 72 does not apply by GRI 1.
- 86 • 7308 (Structures and parts thereof). Although used in mining/construction for rock
87 support, heading 73.08 covers structures and parts prepared for construction; the
88 text of heading 73.14 specifically covers wire netting and fencing. By GRI 3(a), the
89 specific description of 73.14 prevails over the broader heading 73.08.
- 90 • 7313 (Barbed wire... for fencing). The article has no barbs and is not twisted barbed
91 wire; 7313 is excluded by its own terms (GRI 1).
- 92 • 7314.20 / 7314.31 / 7314.39 (Welded at the cross-points). The merchandise is not
93 welded at the intersections; these subheadings require welding at the crossing
94 points, so they are inapplicable (GRI 1).
- 95 • 7314.12 / 7314.14 (Woven wire cloth of stainless steel). The goods are not stainless
96 steel; therefore, these subheadings are excluded (GRI 1).
- 97 • 7314.19 (Woven wire cloth — Other). While the product is interlaced, the tariff text
98 and national identification entries guide chain-link (“malla ciclónica”, diamond
99 apertures) to 7314.41 under “Other woven cloth, grill and netting: — Galvanized,”
100 not to 7314.19, which focuses on woven metal cloths and whose national
101 subentries exemplify grids or hexagons, not the “chain-link” rhombus pattern.
102 Applying GRIs 6 and 3(a), 7314.41 is more specifically aligned with the described
103 article (galvanized chain-link netting) than 7314.19.

104 IV. Documentary requirements (to support and verify the tariff determination)

- 105 • Technical datasheet indicating wire material (confirming non-stainless steel), wire
106 diameter, tensile strength, mesh aperture dimensions, roll dimensions.
- 107 • Manufacturing description evidencing non-welded chain-link formation
108 (interwoven/zigzag) and knotted/selvage edges; photographs of the mesh.
- 109 • Coating certificate specifying galvanizing method (hot-dip), coating composition
110 and confirming zinc-based coating (galvanized), and coating weight.
- 111 • Commercial documents (invoice/packing list) and labeling referencing “chain-link”
112 or equivalent terminology and intended industrial use.
- 113 • Any standards/specifications used in production or testing (e.g., tensile tests).

114 V. Conclusion

- 115 • Proposed tariff classification at subheading level:
- 116 – Chapter: 73
- 117 – Heading: 73.14 (Cloth, netting and grills of iron or steel wire; expanded metal)
- 118 – Subheading: 7314.41 (Other woven cloth, grill and netting: — Galvanized)
- 119 – Fraction (MX): To be determined from documentation
- 120 – NICO (MX): To be determined from documentation

121 Conditional determination

- 122 • Option A (if the merchandise is recognized as chain-link netting with diamond-
123 shaped apertures and zinc-coated, as described):
- 124 – Chapter 73; Heading 73.14; Subheading 7314.41; Fraction 7314.41.01; NICO
125 02 “Known as chain-link fencing, with diamond-shaped apertures.”
- 126 • Option B (if the coating is not considered zinc-based/galvanized for tariff purposes):
- 127 – Chapter 73; Heading 73.14; Subheading 7314.49 (Other woven cloth, grill
128 and netting: — Other); Fraction 7314.49.99; NICO as applicable
- 129 • Option C (if, contrary to the description, the article were classified as woven wire
130 cloth under the “woven wire cloth” group rather than “grill/netting,” and it is zinc-
131 coated):
- 132 – Chapter 73; Heading 73.14; Subheading 7314.19 (Woven wire cloth: —
133 Other); Fraction 7314.19.03 (Galvanized); NICO as applicable

134 MISSING CRITERIA:

- 135 • Explicit confirmation that the coating qualifies as galvanized (zinc-based) for tariff
136 purposes (certificate of coating composition and method).
- 137 • Confirmation that the mesh is not welded at the intersections (photographic or
138 technical evidence).
- 139 • Confirmation that the product is not stainless steel.
- 140 • Confirmation that the product is chain-link type with diamond-shaped apertures
141 (“malla ciclónica”) as traded.