Vietnam Tariff Intelligence

# HS 8505.90.20 detail

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|---|---|
| **HS code** | 8505.90.20 |
| **Description** | Electro-magnets; permanent magnets and articles intended to become permanent magnets after magnetisation; electro-magnetic or permanent magnet chucks, clamps and similar holding devices; electro-magnetic couplings, clutches and brakes; electro-magnetic lifting heads / - Other, including parts: / - - Electro-magnetic lifting heads |
| **Unit** | kg/chiếc |
| **Generated** | 07/11/2026 10:48:31 |
| **Data version** | 2026.04.05 – BIEU THUE XNK 2026.04.05.xlsx |
| **Verification status** | Tariff data checked against the source file; advice/mappings are indicative; FTA eligibility not verified. |
| **Link** | https://vietnamtariff.com/hs-code/85059020/ |

## Taxes applicable in 2026

| Tariff scheme | Source value | Rate | Legal basis | effective | Source |
|---|---|---|---|---|---|
| Ordinary import duty | 5 | 5% | 15/2023/QĐ-TTg | 2023-07-15 | BT2026!K15068 |
| Preferential (MFN) | 0 | 0% | 26/2023/NĐ-CP | 2023-07-15 | BT2026!N15068 |
| VAT | 8/10 | 8 / 10 (several rates) | 181/2025/NĐ-CP | 2025-07-01 | BT2026!Q15068 |
| Excise tax | | No data | | | |
| Environmental tax | | No data | | | |
| Export duty | | No data | | | |
| CPTPP export rate | | No data | | | |
| EVFTA export rate | | No data | | | |
| UKVFTA export rate | | No data | | | |

## Special preferential (FTA) rates – 2026

| FTA | Source value | Rate | Data basis | Period | Proof of origin | Legal basis | Status |
|---|---|---|---|---|---|---|---|
| AANZFTA | 0 | 0% | Consolidated BT2026 | 2022 - 2027 (một mức cho cả giai đoạn) | AANZ | 121/2022/NĐ-CP | Ad valorem |
| ACFTA | 0 | 0% | Consolidated BT2026 | 2022 - 2027 (một mức cho cả giai đoạn) | E | 118/2022/NĐ-CP | Ad valorem |

| FTA | Source value | Rate | Data basis | Period | Proof of origin | Legal basis | Status |
|---|---|---|---|---|---|---|---|
| AHKFTA | 0 | 0% | Consolidated BT2026 | 2026 | AHK | 123/2022/NĐ-CP | Ad valorem |
| AIFTA | 0 | 0% | Consolidated BT2026 | 01/01/2026 - 31/12/2026 | AI | 122/2022/NĐ-CP | Ad valorem |
| AJCEP | 0 | 0% | Consolidated BT2026 | 01/4/2026 - 31/3/2027 | AJ | 120/2022/NĐ-CP | Ad valorem |
| AKFTA | 0 | 0% | Consolidated BT2026 | 2022 - 2027 (một mức cho cả giai đoạn) | AK | 119/2022/NĐ-CP | Ad valorem |
| ATIGA | 0 | 0% | Consolidated BT2026 | 2026 | D | 126/2022/NĐ-CP | Ad valorem |
| CPTPP | 0 | 0% | Consolidated BT2026 | (VI) | CPTPP | 115/2022/NĐ-CP | Ad valorem |
| EVFTA | 0 | 0% | Consolidated BT2026 | 2026 | EUR.1 | 116/2022/NĐ-CP | Ad valorem |
| RCEP (Annex A) | 0 | 0% | Consolidated BT2026 | 2026 | RCEP Form / Declaration of origin | 129/2022/NĐ-CP | Ad valorem |
| RCEP (Annex B) | 0 | 0% | Consolidated BT2026 | 2026 | RCEP Form / Declaration of origin | 129/2022/NĐ-CP | Ad valorem |
| RCEP (Annex C) | 0 | 0% | Consolidated BT2026 | 2026 | RCEP Form / Declaration of origin | 129/2022/NĐ-CP | Ad valorem |
| RCEP (Annex D) | 0 | 0% | Consolidated BT2026 | 2026 | RCEP Form / Declaration of origin | 129/2022/NĐ-CP | Ad valorem |
| RCEP (Annex E) | 0 | 0% | Consolidated BT2026 | 2026 | RCEP Form / Declaration of origin | 129/2022/NĐ-CP | Ad valorem |
| RCEP (Annex F) | 0 | 0% | Consolidated BT2026 | 2026 | RCEP Form / Declaration of origin | 129/2022/NĐ-CP | Ad valorem |
| UKVFTA | 0 | 0% | Consolidated BT2026 | 2026 | EUR.1 | 117/2022/NĐ-CP | Ad valorem |
| VCFTA | 0 | 0% | Consolidated BT2026 | 2026 | VC | 112/2022/NĐ-CP | Ad valorem |
| VJEPA | 0 | 0% | Consolidated BT2026 | 01/4/2026 - 31/3/2027 | JV · Form VJ | 124/2022/NĐ-CP | Ad valorem |
| VKFTA | 0 | 0% | Consolidated BT2026 | 2026 | VK | 125/2022/NĐ-CP | Ad valorem |
| VN-EAEU | 0 | 0% | Consolidated BT2026 | 2026 | EAV | 113/2022/NĐ-CP | Ad valorem |
| VN-LAO | 0 | 0% | Consolidated BT2026 | | S | 206/2025/NĐ-CP | Ad valorem |
| VIFTA | 0 | 0% | Consolidated BT2026 | 2026 | Form VI (verify) | 131/2024/NĐ-CP | Ad valorem |
| VN-CAM | | No data | No data | | S | 56/2026/NĐ-CP | No data |
| VNCU | | No data | No data | | VNCB · Form VC (Cuba) | 114/2022/NĐ-CP | No data |

## Rate history / phase-down by year

| FTA | Period | Year | Source value | Source |
|---|---|---|---|---|
| ACFTA | 2022 - 2027 (một mức cho cả giai đoạn) | | 0 | AC!E14365 |

| FTA | Period | Year | Source value | Source |
|---|---|---|---|---|
| ATIGA | 2022 | 2022 | 0 | AT!E14306 |
| ATIGA | 2023 | 2023 | 0 | AT!F14306 |
| ATIGA | 2024 | 2024 | 0 | AT!G14306 |
| ATIGA | 2025 | 2025 | 0 | AT!H14306 |
| ATIGA | 2026 | 2026 | 0 | AT!I14306 |
| ATIGA | 2027 | 2027 | 0 | AT!J14306 |
| AJCEP | 30/12/2022 - 31/3/2023 | 2022 | 0 | AJ!E14360 |
| AJCEP | 01/4/2023 - 31/3/2024 | 2023 | 0 | AJ!F14360 |
| AJCEP | 01/4/2024 - 31/3/2025 | 2024 | 0 | AJ!G14360 |
| AJCEP | 01/4/2025 - 31/3/2026 | 2025 | 0 | AJ!H14360 |
| AJCEP | 01/4/2026 - 31/3/2027 | 2026 | 0 | AJ!I14360 |
| AJCEP | 01/4/2027 - 31/3/2028 | 2027 | 0 | AJ!J14360 |
| VJEPA | 30/12/2022 - 31/3/2023 | 2022 | 0 | VJ!E14361 |
| VJEPA | 01/4/2023 - 31/3/2024 | 2023 | 0 | VJ!F14361 |
| VJEPA | 01/4/2024 - 31/3/2025 | 2024 | 0 | VJ!G14361 |
| VJEPA | 01/4/2025 - 31/3/2026 | 2025 | 0 | VJ!H14361 |
| VJEPA | 01/4/2026 - 31/3/2027 | 2026 | 0 | VJ!I14361 |
| VJEPA | 01/4/2027 - 31/3/2028 | 2027 | 0 | VJ!J14361 |
| AKFTA | 2022 - 2027 (một mức cho cả giai đoạn) | | 0 | AK!F14364 |
| AANZFTA | 2022 - 2027 (một mức cho cả giai đoạn) | | 0 | AANZ!H14312 |
| AIFTA | 30/12/2022 | 2022 | 0 | AI!F14320 |
| AIFTA | 31/12/2022 - 30/12/2023 | 2023 | 0 | AI!G14320 |
| AIFTA | 31/12/2023 - 30/12/2024 | 2024 | 0 | AI!H14320 |
| AIFTA | 31/12/2024 - 31/12/2025 | 2025 | 0 | AI!I14320 |
| AIFTA | 01/01/2026 - 31/12/2026 | 2026 | 0 | AI!J14320 |
| AIFTA | 01/01/2027 - 31/12/2027 | 2027 | 0 | AI!K14320 |

| FTA | Period | Year | Source value | Source |
|---|---|---|---|---|
| VKFTA | 2022 | 2022 | 0 | VK!E14351 |
| VKFTA | 2023 | 2023 | 0 | VK!F14351 |
| VKFTA | 2024 | 2024 | 0 | VK!G14351 |
| VKFTA | 2025 | 2025 | 0 | VK!H14351 |
| VKFTA | 2026 | 2026 | 0 | VK!I14351 |
| VKFTA | 2027 | 2027 | 0 | VK!J14351 |
| VCFTA | 2022 | 2022 | 0 | VC!D14406 |
| VCFTA | 2023 | 2023 | 0 | VC!E14406 |
| VCFTA | 2024 | 2024 | 0 | VC!F14406 |
| VCFTA | 2025 | 2025 | 0 | VC!G14406 |
| VCFTA | 2026 | 2026 | 0 | VC!H14406 |
| VCFTA | 2027 | 2027 | 0 | VC!I14406 |
| VN-EAEU | 2022 | 2022 | 0 | EAV!D14383 |
| VN-EAEU | 2023 | 2023 | 0 | EAV!E14383 |
| VN-EAEU | 2024 | 2024 | 0 | EAV!F14383 |
| VN-EAEU | 2025 | 2025 | 0 | EAV!G14383 |
| VN-EAEU | 2026 | 2026 | 0 | EAV!H14383 |
| VN-EAEU | 2027 | 2027 | 0 | EAV!I14383 |
| AHKFTA | 2022 | 2022 | 0 | AKH!D14383 |
| AHKFTA | 2023 | 2023 | 0 | AKH!E14383 |
| AHKFTA | 2024 | 2024 | 0 | AKH!F14383 |
| AHKFTA | 2025 | 2025 | 0 | AKH!G14383 |
| AHKFTA | 2026 | 2026 | 0 | AKH!H14383 |
| AHKFTA | 2027 | 2027 | 0 | AKH!I14383 |
| EVFTA | 2022 | 2022 | 0 | EV-NK!D14398 |
| EVFTA | 2023 | 2023 | 0 | EV-NK!E14398 |

| FTA | Period | Year | Source value | Source |
|---|---|---|---|---|
| EVFTA | 2024 | 2024 | 0 | EV-NK!F14398 |
| EVFTA | 2025 | 2025 | 0 | EV-NK!G14398 |
| EVFTA | 2026 | 2026 | 0 | EV-NK!H14398 |
| EVFTA | 2027 | 2027 | 0 | EV-NK!I14398 |
| UKVFTA | 2022 | 2022 | 0 | UKV!D14397 |
| UKVFTA | 2023 | 2023 | 0 | UKV!E14397 |
| UKVFTA | 2024 | 2024 | 0 | UKV!F14397 |
| UKVFTA | 2025 | 2025 | 0 | UKV!G14397 |
| UKVFTA | 2026 | 2026 | 0 | UKV!H14397 |
| UKVFTA | 2027 | 2027 | 0 | UKV!I14397 |
| CPTPP | (I) | 2021 (DERIVED) | 0 | CPTPP!D14390 |
| CPTPP | (II) | 2022 (DERIVED) | 0 | CPTPP!E14390 |
| CPTPP | (III) | 2023 (DERIVED) | 0 | CPTPP!F14390 |
| CPTPP | (IV) | 2024 (DERIVED) | 0 | CPTPP!G14390 |
| CPTPP | (V) | 2025 (DERIVED) | 0 | CPTPP!H14390 |
| CPTPP | (VI) | 2026 (DERIVED) | 0 | CPTPP!I14390 |
| CPTPP | (VII) | 2027 (DERIVED) | 0 | CPTPP!J14390 |
| RCEP A | 2022 | 2022 | 0 | RCEPT-A!D14385 |
| RCEP A | 2023 | 2023 | 0 | RCEPT-A!E14385 |
| RCEP A | 2024 | 2024 | 0 | RCEPT-A!F14385 |
| RCEP A | 2025 | 2025 | 0 | RCEPT-A!G14385 |
| RCEP A | 2026 | 2026 | 0 | RCEPT-A!H14385 |
| RCEP A | 2027 | 2027 | 0 | RCEPT-A!I14385 |
| RCEP B | 2022 | 2022 | 0 | B!D14385 |
| RCEP B | 2023 | 2023 | 0 | B!E14385 |
| RCEP B | 2024 | 2024 | 0 | B!F14385 |

| FTA | Period | Year | Source value | Source |
|---|---|---|---|---|
| RCEP B | 2025 | 2025 | 0 | B!G14385 |
| RCEP B | 2026 | 2026 | 0 | B!H14385 |
| RCEP B | 2027 | 2027 | 0 | B!I14385 |
| RCEP C | 2022 | 2022 | 0 | C!D14385 |
| RCEP C | 2023 | 2023 | 0 | C!E14385 |
| RCEP C | 2024 | 2024 | 0 | C!F14385 |
| RCEP C | 2025 | 2025 | 0 | C!G14385 |
| RCEP C | 2026 | 2026 | 0 | C!H14385 |
| RCEP C | 2027 | 2027 | 0 | C!I14385 |
| RCEP D | 2022 | 2022 | 0 | D!D14384 |
| RCEP D | 2023 | 2023 | 0 | D!E14384 |
| RCEP D | 2024 | 2024 | 0 | D!F14384 |
| RCEP D | 2025 | 2025 | 0 | D!G14384 |
| RCEP D | 2026 | 2026 | 0 | D!H14384 |
| RCEP D | 2027 | 2027 | 0 | D!I14384 |
| RCEP E | 2022 | 2022 | 0 | E!D14388 |
| RCEP E | 2023 | 2023 | 0 | E!E14388 |
| RCEP E | 2024 | 2024 | 0 | E!F14388 |
| RCEP E | 2025 | 2025 | 0 | E!G14388 |
| RCEP E | 2026 | 2026 | 0 | E!H14388 |
| RCEP E | 2027 | 2027 | 0 | E!I14388 |
| RCEP F | 2022 | 2022 | 0 | F!D14385 |
| RCEP F | 2023 | 2023 | 0 | F!E14385 |
| RCEP F | 2024 | 2024 | 0 | F!F14385 |
| RCEP F | 2025 | 2025 | 0 | F!G14385 |
| RCEP F | 2026 | 2026 | 0 | F!H14385 |

| FTA | Period | Year | Source value | Source |
|---|---|---|---|---|
| RCEP F | 2027 | 2027 | 0 | F!I14385 |
| VIFTA | 2024 | 2024 | 0 | VI!F13382 |
| VIFTA | 2025 | 2025 | 0 | VI!G13382 |
| VIFTA | 2026 | 2026 | 0 | VI!H13382 |
| VIFTA | 2027 | 2027 | 0 | VI!I13382 |

## Advisory & warnings

| Risk code | Level | Risk name | Description | Related data | Legal reference | Recommended action | Verification status |
|---|---|---|---|---|---|---|---|
| HS-003 | YELLOW | Classification Review Required – similar lines exist | Subheading 8505.90 has 3 lines; 8505.90.20 is distinguished from its siblings by: Electro-magnetic lifting heads. | 8505.90.10 Electro-magnets of a kind used solely or principally for magnetic resonance imaging apparatus other than electro-magnets of heading 90.18; 8505.90.90 Other | 31/2022/TT-BTC | Verify the distinguishing features; consider an advance classification ruling if uncertain. | Not verified – check required |
| HS-004 | YELLOW | HS code introduced in the 2023 nomenclature | 8505.90.20 is flagged as a code newly added in the 2023 tariff (worksheet MOI). Contracts, C/Os or older documents may cite 2017 codes. | MOI: 8505.90.20 | 31/2022/TT-BTC | Make sure the C/O and documents show a consistent HS code; the source has no old→new correlation table. | Not verified – check required |
| OR-001 | YELLOW | Country of origin not provided | FTA eligibility cannot be assessed without the country of origin. | | | Enter the country of origin to compare preferential schedules. | Not verified – check required |
| TAX-001 | YELLOW | Several VAT rates | The VAT column shows "8/10". | | 181/2025/NĐ-CP | Determine the VAT rate by the nature of goods and reduction rules (174/2025/NĐ-CP, Annex I/II). | Not verified – check required |
| TR-004 | GRAY | Not Assessed – Additional Regulatory Verification Required | The source file records no trade remedy for 8505.90.20. This does NOT mean there is no risk. | | | Check the MOIT Trade Remedies Authority database. | Not verified – check required |

| Risk code | Level | Risk name | Description | Related data | Legal reference | Recommended action | Verification status |
|---|---|---|---|---|---|---|---|
| DQ-001 | GREEN | MFN rate present in the source | The MFN rate 0% for 8505.90.20 was checked against BT2026 (cell BT2026!N15068), basis 26/2023/NĐ-CP. | | 26/2023/NĐ-CP | Verification scope: matched against source file version 2026.04.05; not a substitute for the legal text. | Checked against the source tariff file |

This report is for reference, generated from the source tariff data and advisory rules. It is not a customs decision and does not confirm HS classification, FTA eligibility or legal validity. Users must verify against current legislation.