

HS 9024.80.20 detail

HS code	9024.80.20
Description	Machines and appliances for testing the hardness, strength, compressibility, elasticity or other mechanical properties of materials (for example, metals, wood, textiles, paper, plastics) / - Other machines and appliances: / - - Not electrically operated
Unit	chiếc/bộ
Generated	30/10/2026 20:19:34
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/90248020/

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!K18148
Preferential (MFN)	0	0%	26/2023/NĐ-CP	2023-07-15	BT2026!N18148
VAT	8/10	8 / 10 (several rates)	181/2025/NĐ-CP	2025-07-01	BT2026!Q18148
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!E17468

FTA	Period	Year	Source value	Source
ATIGA	2022	2022	0	AT!E17397
ATIGA	2023	2023	0	AT!F17397
ATIGA	2024	2024	0	AT!G17397
ATIGA	2025	2025	0	AT!H17397
ATIGA	2026	2026	0	AT!I17397
ATIGA	2027	2027	0	AT!J17397
AJCEP	30/12/2022 - 31/3/2023	2022	0	AJ!E17453
AJCEP	01/4/2023 - 31/3/2024	2023	0	AJ!F17453
AJCEP	01/4/2024 - 31/3/2025	2024	0	AJ!G17453
AJCEP	01/4/2025 - 31/3/2026	2025	0	AJ!H17453
AJCEP	01/4/2026 - 31/3/2027	2026	0	AJ!I17453
AJCEP	01/4/2027 - 31/3/2028	2027	0	AJ!J17453
VJEPA	30/12/2022 - 31/3/2023	2022	0	VJ!E17454
VJEPA	01/4/2023 - 31/3/2024	2023	0	VJ!F17454
VJEPA	01/4/2024 - 31/3/2025	2024	0	VJ!G17454
VJEPA	01/4/2025 - 31/3/2026	2025	0	VJ!H17454
VJEPA	01/4/2026 - 31/3/2027	2026	0	VJ!I17454
VJEPA	01/4/2027 - 31/3/2028	2027	0	VJ!J17454
AKFTA	2022 - 2027 (một mức cho cả giai đoạn)		0	AK!F17459
AANZFTA	2022 - 2027 (một mức cho cả giai đoạn)		0	AANZ!H17415
AIFTA	30/12/2022	2022	0	AI!F17411
AIFTA	31/12/2022 - 30/12/2023	2023	0	AI!G17411
AIFTA	31/12/2023 - 30/12/2024	2024	0	AI!H17411
AIFTA	31/12/2024 - 31/12/2025	2025	0	AI!I17411
AIFTA	01/01/2026 - 31/12/2026	2026	0	AI!J17411
AIFTA	01/01/2027 - 31/12/2027	2027	0	AI!K17411

FTA	Period	Year	Source value	Source
VKFTA	2022	2022	0	VK!E17457
VKFTA	2023	2023	0	VK!F17457
VKFTA	2024	2024	0	VK!G17457
VKFTA	2025	2025	0	VK!H17457
VKFTA	2026	2026	0	VK!I17457
VKFTA	2027	2027	0	VK!J17457
VCFTA	2022	2022	0	VC!D17519
VCFTA	2023	2023	0	VC!E17519
VCFTA	2024	2024	0	VC!F17519
VCFTA	2025	2025	0	VC!G17519
VCFTA	2026	2026	0	VC!H17519
VCFTA	2027	2027	0	VC!I17519
VN-EAEU	2022	2022	0	EAV!D17495
VN-EAEU	2023	2023	0	EAV!E17495
VN-EAEU	2024	2024	0	EAV!F17495
VN-EAEU	2025	2025	0	EAV!G17495
VN-EAEU	2026	2026	0	EAV!H17495
VN-EAEU	2027	2027	0	EAV!I17495
AHKFTA	2022	2022	0	AKH!D17490
AHKFTA	2023	2023	0	AKH!E17490
AHKFTA	2024	2024	0	AKH!F17490
AHKFTA	2025	2025	0	AKH!G17490
AHKFTA	2026	2026	0	AKH!H17490
AHKFTA	2027	2027	0	AKH!I17490
EVFTA	2022	2022	0	EV-NK!D17520
EVFTA	2023	2023	0	EV-NK!E17520

FTA	Period	Year	Source value	Source
EVFTA	2024	2024	0	EV-NK!F17520
EVFTA	2025	2025	0	EV-NK!G17520
EVFTA	2026	2026	0	EV-NK!H17520
EVFTA	2027	2027	0	EV-NK!I17520
UKVFTA	2022	2022	0	UKV!D17519
UKVFTA	2023	2023	0	UKV!E17519
UKVFTA	2024	2024	0	UKV!F17519
UKVFTA	2025	2025	0	UKV!G17519
UKVFTA	2026	2026	0	UKV!H17519
UKVFTA	2027	2027	0	UKV!I17519
CPTPP	(I)	2021 (DERIVED)	0	CPTPP!D17613
CPTPP	(II)	2022 (DERIVED)	0	CPTPP!E17613
CPTPP	(III)	2023 (DERIVED)	0	CPTPP!F17613
CPTPP	(IV)	2024 (DERIVED)	0	CPTPP!G17613
CPTPP	(V)	2025 (DERIVED)	0	CPTPP!H17613
CPTPP	(VI)	2026 (DERIVED)	0	CPTPP!I17613
CPTPP	(VII)	2027 (DERIVED)	0	CPTPP!J17613
RCEP A	2022	2022	0	RCEPT-A!D17482
RCEP A	2023	2023	0	RCEPT-A!E17482
RCEP A	2024	2024	0	RCEPT-A!F17482
RCEP A	2025	2025	0	RCEPT-A!G17482
RCEP A	2026	2026	0	RCEPT-A!H17482
RCEP A	2027	2027	0	RCEPT-A!I17482
RCEP B	2022	2022	0	B!D17482
RCEP B	2023	2023	0	B!E17482
RCEP B	2024	2024	0	B!F17482

FTA	Period	Year	Source value	Source
RCEP B	2025	2025	0	B!G17482
RCEP B	2026	2026	0	B!H17482
RCEP B	2027	2027	0	B!I17482
RCEP C	2022	2022	0	C!D17480
RCEP C	2023	2023	0	C!E17480
RCEP C	2024	2024	0	C!F17480
RCEP C	2025	2025	0	C!G17480
RCEP C	2026	2026	0	C!H17480
RCEP C	2027	2027	0	C!I17480
RCEP D	2022	2022	0	D!D17479
RCEP D	2023	2023	0	D!E17479
RCEP D	2024	2024	0	D!F17479
RCEP D	2025	2025	0	D!G17479
RCEP D	2026	2026	0	D!H17479
RCEP D	2027	2027	0	D!I17479
RCEP E	2022	2022	0	E!D17483
RCEP E	2023	2023	0	E!E17483
RCEP E	2024	2024	0	E!F17483
RCEP E	2025	2025	0	E!G17483
RCEP E	2026	2026	0	E!H17483
RCEP E	2027	2027	0	E!I17483
RCEP F	2022	2022	0	F!D17482
RCEP F	2023	2023	0	F!E17482
RCEP F	2024	2024	0	F!F17482
RCEP F	2025	2025	0	F!G17482
RCEP F	2026	2026	0	F!H17482

FTA	Period	Year	Source value	Source
RCEP F	2027	2027	0	F!!17482
VIFTA	2024	2024	0	VI!F16390
VIFTA	2025	2025	0	VI!G16390
VIFTA	2026	2026	0	VI!H16390
VIFTA	2027	2027	0	VI!!16390

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 9024.80 has 2 lines; 9024.80.20 is distinguished from its siblings by: Not electrically operated.	9024.80.10 Electrically operated	31/2022/TT-BTC	Verify the distinguishing features; consider an advance classification ruling if uncertain.	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 9024.80.20. This does NOT mean there is no risk.			Check the MOIT Trade Remedies Authority database.	Not verified – check required
DQ-001	GREEN	MFN rate present in the source	The MFN rate 0% for 9024.80.20 was checked against BT2026 (cell BT2026!N18148), 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.