



Indian Trade Journal - Commodity Profile Report

**Commodity Exim Report for 4th week of December, 2024
dated 25th December, 2024**

Export

ITCHS 7325 –Cast Articles of Iron or Steel

Import

**ITCHS 3102 - Mineral or Chemical Fertilisers,
Nitrogenus**

Export – Import (EXIM Report) **DGCI & S, I T J Division**

The weekly EXIM Report published by ITJ Division of DGCI&S, Kolkata presents some basic insights into India's export and import trade patterns w.r.t. selected set of commodities identified each week in order to facilitate preliminary commodity group/sector specific analysis for better policy making.

2. For both categories of trades, one commodity group is chosen from the entire ITC-HS 4-digit Classification (latest being 2023-2024 classification system). The Indian Trade Classification based on Harmonized System has been adopted in India for Export and Import Operations. While India specific data is sourced from DGCI&S, M/o C & I Database, global export-import data of exactly those sets of commodities are sourced from UN-COMTRADE Database.

3. As regards the time-period, this report outlines trade statistics over a period of four years. Currently (for reports being prepared in FY 2023- 2024) we are considering the time-period of 2020-2021 to 2023-2024. The latest finalized data available on the UN Comtrade Database is only up to year 2023 (Calendar Year) and on the DGCI&S Database up to October,2024. So, for each commodity group dealt in this report, trends from 2020 to 2023 have been showcased where data has been sourced from UN Comtrade and from 2020-2021 to 2023-2024 when sourced from DGCI&S database; however, for computation of commodity group's share in India's overall export basket and import basket we have had to use FY (financial year) data as all aggregate level data in India are represented in FY format.

4. In the instant report [4th weekly Commodity Exim Report of December,2024 dated 25th December, 2024] the following two commodities have been dealt with.

Export : Cast Articles of Iron or Steel (ITCHS Code- 7325) - In FY2023-2024 this commodity group has 0.29% share in India's total Export value basket as per DGCI&S data base. India had occupied the top slot in export of this commodity with (1240.47 million USD) 15.07 % share of total global exports in the year 2023.

Import : Mineral or Chemical Fertilisers, Nitrogenus (ITCHS Code – 3102) – In FY 2023-2024 this commodity group had share of 0.48% in India's total Import value basket as per DGCI&S data base. India having 10.25% share of total global imports of this commodity (USD 3615.79 million) and occupied the 2nd slot in the year 2023.

EXPORT

Cast Articles of Iron or Steel classified as H.S. Code – 7325 falls under Chapter -73 (Articles of iron or steel) of Section XV (Base Metals and Articles of Base Metal) of ITCHS classification.

India is engaged in the process of exporting this commodity and in 2023-2024 FY this commodity group had share of 0.29% in India’s total Export value basket as per DGCI & S data base.

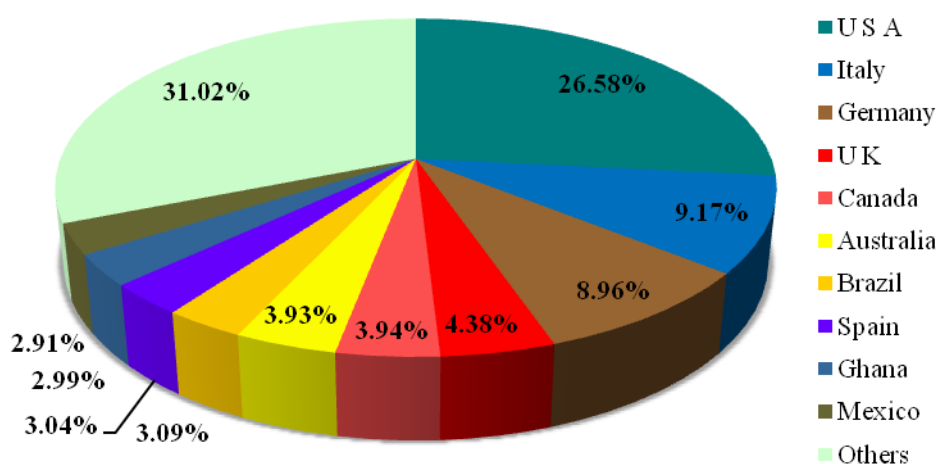
Table – 1
India’s Top 10 destinations for export of Cast Articles of Iron or Steel (H.S Code-7325)

Rank	Countries	2020-2021		2021-2022		2022-2023		2023-2024	
		Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)
1.	U S A	275.31	26.42	373.87	28.64	404.49	29.89	331.95	26.58
2.	Italy	64.63	6.20	81.49	6.24	86.97	6.43	114.52	9.17
3.	Germany	97.75	9.38	132.82	10.18	136.88	10.12	111.86	8.96
4.	U K	46.36	4.45	56.81	4.35	52.89	3.91	54.76	4.38
5.	Canada	51.83	4.97	50.59	3.88	61.72	4.56	49.16	3.94
6.	Australia	38.17	3.66	67.95	5.21	57.53	4.25	49.06	3.93
7.	Brazil	9.55	0.92	17.37	1.33	22.22	1.64	38.64	3.09
8.	Spain	24.95	2.39	38.35	2.94	36.16	2.67	37.99	3.04
9.	Ghana	17.86	1.71	32.00	2.45	29.80	2.20	37.30	2.99
10.	Mexico	25.76	2.47	36.57	2.80	39.11	2.89	36.37	2.91
	Others	389.89	37.42	417.43	31.98	425.44	31.44	387.40	31.02
	Total	1042.07	100	1305.25	100	1353.20	100	1249.03	100

Source: DGCI&S, Ministry of Commerce & Industry

Note: India’s Export includes re-export also

India’s top 10 destinations of Other Cast Articles of Iron or Steel Exports by percentage share in 2023-2024



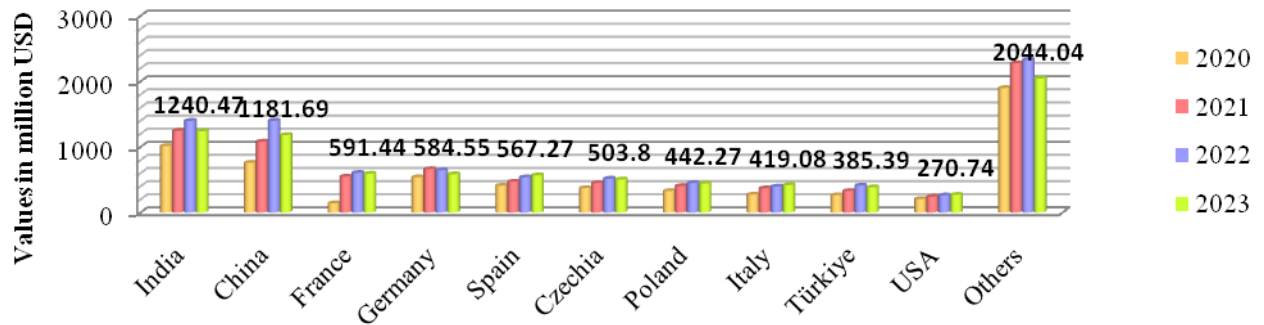
In the year 2023-2024, **India** has exported Cast Articles of Iron or Steel worth of US\$ 1249.03 million, with a little decreased by 7.69% compared to 2022-2023 figures of US\$ 1353.20 million. The exports of Cast Articles of Iron or Steel from India were at US\$ 1042.07 million in 2020-2021 followed by a steep up in 2021-2022 and 2022-2023, turn - around in 2023-2024. USA (importing US\$ 331.95 million worth of goods in this segment from India) has held the top slot as an export destination in this segment with 26.58% share of India’s total export. In second and third place were Italy (US\$ 114.52 million) and Germany (US\$ 111.86 million) to where India exported around 9.17 % and 8.96 % of the commodity respectively in 2023-2024.

Table-2
World's Top 10 Exporters of Other Cast Articles of Iron or Steel (H.S Code-7325)

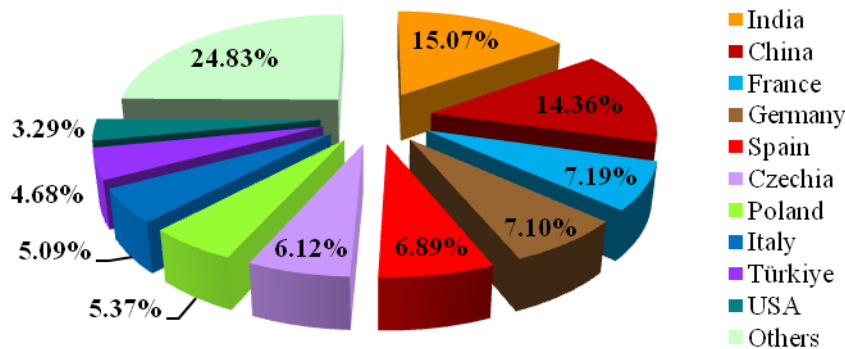
Rank	Countries	2020		2021		2022		2023	
		Value (million \$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)
1.	India	1013.78	16.33	1247.19	15.43	1398.74	15.62	1240.47	15.07
2.	China	758.92	12.22	1081.26	13.38	1400.70	15.64	1181.69	14.36
3.	France	141.85	2.28	548.57	6.79	605.25	6.76	591.44	7.19
4.	Germany	538.57	8.67	662.62	8.20	645.50	7.21	584.55	7.10
5.	Spain	410.25	6.61	471.33	5.83	537.33	6.00	567.27	6.89
6.	Czechia	373.00	6.01	449.28	5.56	516.28	5.77	503.80	6.12
7.	Poland	328.08	5.28	404.42	5.00	450.82	5.03	442.27	5.37
8.	Italy	274.59	4.42	369.59	4.57	397.09	4.43	419.08	5.09
9.	Türkiye	264.64	4.26	328.71	4.07	411.53	4.60	385.39	4.68
10.	USA	206.40	3.32	241.66	2.99	261.61	2.92	270.74	3.29
	Others	1899.28	30.59	2275.71	28.16	2330.20	26.02	2044.04	24.83
	Total	6209.37	100	8080.34	100	8955.04	100	8230.74	100

Source: UN Comtrade

Top 10 Exporters of Other Cast Articles of Iron or Steel globally from 2020 to 2023
Data labels signified for 2023



World's 10 leading exporters of Other Cast Articles of Iron or Steel (percentage share in 2023)



The Cast Articles of Iron or Steel exports worldwide was US\$ 8230.74 million in 2023 declining by 8.09% from 2022 levels. Over the period under review, global export were at record high at US\$ 8955.04 million in 2022. The lead Exporter in this segment has consistently **India**(exporting goods worth a total of US\$ 1240.47 million in this category) with a show of 15.07% share in 2023, China (exporting goods worth a total of US\$ 1181.69 million) with 14.36% share of world export in 2023 stood at 2nd position followed by France (US\$ 591.44 million) with 7.19% in 2023. As per UN Comtrade database India's export share has consistently remained more than 15% mark. Quite notably, Germany has held the 3rd slot as an import destination of Other Cast Articles of Iron or Steel with 8.96% share from India, on the other hand Germany as a country is also a leading exporter globally, has held the 4th slot in the world.

Table-3
World's top 10 Importers of Other Cast Articles of Iron or Steel (H.S Code-7325)

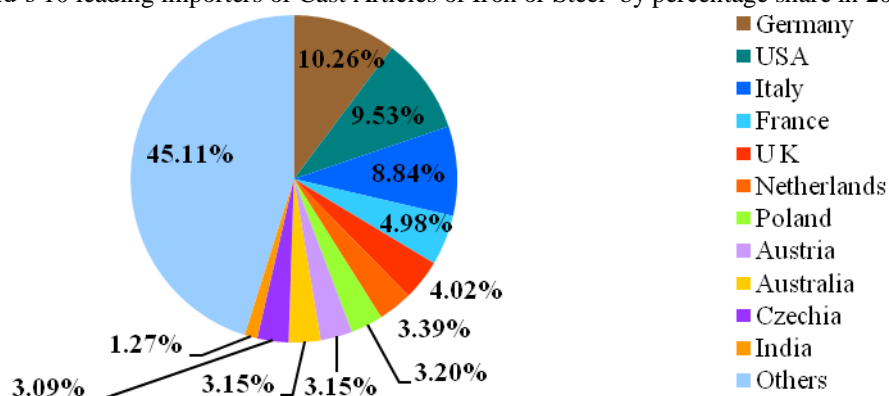
Rank	Countries	2020		2021		2022		2023	
		Value (million \$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)
1.	Germany	493.81	9.84	660.27	10.28	760.84	10.53	653.41	10.26
2.	USA	414.36	8.26	571.53	8.90	846.25	11.72	606.95	9.53
3.	Italy	401.14	8.00	532.42	8.29	609.92	8.45	563.26	8.84
4.	France	208.80	4.16	307.24	4.78	328.52	4.55	317.19	4.98
5.	U K	149.73	2.98	230.13	3.58	305.41	4.23	256.19	4.02
6.	Netherlands	124.83	2.49	175.31	2.73	196.66	2.72	216.06	3.39
7.	Poland	129.62	2.58	170.48	2.65	220.80	3.06	203.61	3.20
8.	Austria	136.77	2.73	188.28	2.93	223.84	3.10	200.86	3.15
9.	Australia	126.41	2.52	173.89	2.71	231.77	3.21	200.29	3.15
10.	Czechia	166.16	3.31	211.10	3.29	212.95	2.95	196.93	3.09
22.	India	73.43	1.46	98.03	1.53	102.67	1.42	80.80	1.27
	Others	2592.31	51.67	3105.28	48.34	3182.53	44.07	2872.57	45.11
	Total	5017.36	100	6423.94	100	7222.16	100	6368.11	100

Source : UN Comtrade

Leading Importers of Other Cast Articles of Iron or Steel globally from 2020 to 2023
Data labels signified for 2023



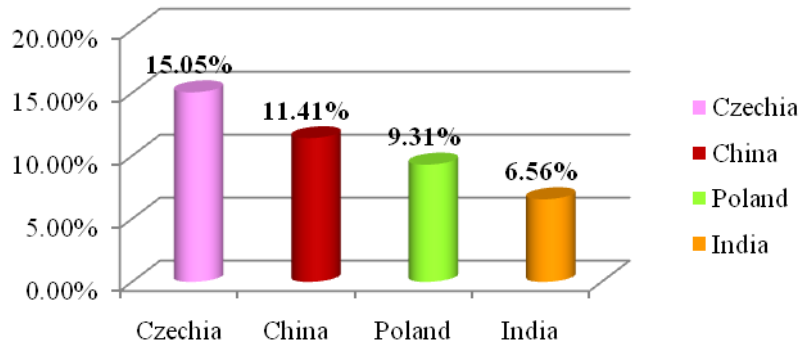
World's 10 leading importers of Cast Articles of Iron or Steel by percentage share in 2023



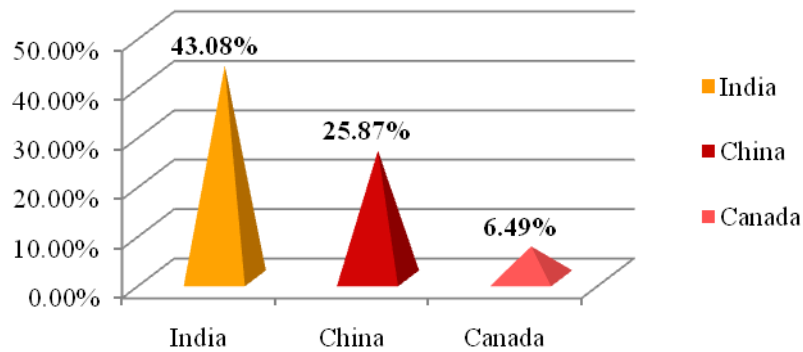
The Cast Articles of Iron or Steel imports worldwide was US\$ 6368.11 million in 2023, decreasing by 11.82% from 2022 level of US \$ 7222.16 million. Over the period under review, global import were at record high in 2022 gradually rising from 2020 and a dip in 2023. The lead importers globally in this segment in 2023 have been Germany (10.26%) followed by USA (9.53%), and Italy (8.84 %) and **India** with a show of 1.27% share, occupied the 22nd slot in terms of importing this commodity and as per UN Comtrade database between 2020-2023. Quite notably, Germany has held the top slot as an importer in this segment in on the other hand Germany as a country is also a leading exporter of Cast Articles of Iron or Steel globally, has held the 4th slot in the world. A difference is observed between global exports and global imports of Cast Articles of Iron or Steel as per UN Comtrade statistics; in 2023 global exports exceeded global imports by US\$1862.63 million.

As per UN Comtrade data base the top 3 importers of Cast Articles of Iron or Steel globally were **Germany, USA and Italy**. The 3 countries have imported 6.56%, 43.08% and 17.90% share of Cast Articles of Iron or Steel from India in 2023 which are presented below :

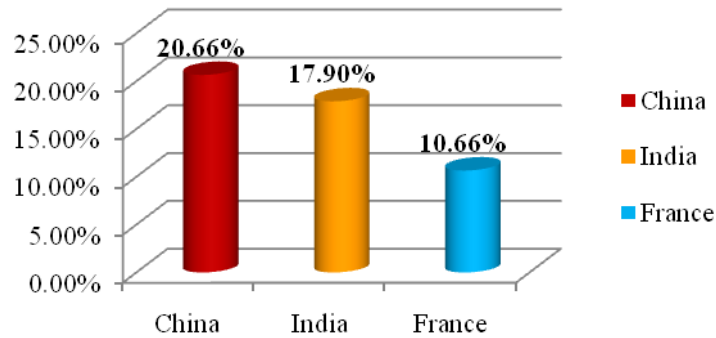
(i) Top 3 supplier nations of Cast Articles of Iron or Steel to Germany in 2023 (percentage share)



(ii) Top 3 supplier nations of Cast Articles of Iron or Steel to USA in 2023 (percentage share)



(iii) Top 3 supplier nations of Cast Articles of Iron or Steel to Italy in 2023 (percentage share)



IMPORT

Mineral or Chemical Fertilisers, Nitrogenus Classified as ITCHS Code 3102 falls under Chapter-31 (Fertilisers) of Section – VI (Products of the Chemical or Allied Industries) of ITCHS classification.

India is engaged in the process of importing this commodity and in 2023-2024 this commodity group had share of 0.48% in India's total import value basket. Chapter 31 totally forms a major commodity group in India's overall import basket as well as export basket.

Table - 7
India's Top 10 Source Nations of Mineral or Chemical Fertilisers, Nitrogenus (HS Code : 3102)

Rank	Countries	2020-2021		2021-2022		2022-2023		2023-2024	
		Value (million \$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)
1.	China	870.08	29.75	1470.76	21.84	1033.91	17.97	845.76	25.89
2.	Russia	41.27	1.41	282.05	4.19	538.06	9.35	745.20	22.81
3.	Oman	528.05	18.05	1038.58	15.42	1213.88	21.10	690.23	21.13
4.	U A E	258.81	8.85	631.35	9.37	360.15	6.26	291.85	8.93
5.	Qatar	88.15	3.01	391.12	5.81	441.44	7.67	155.78	4.77
6.	Saudi Arab	71.03	2.43	453.04	6.73	350.59	6.09	135.87	4.16
7.	Indonesia	208.05	7.11	160.33	2.38	120.65	2.10	98.75	3.02
8.	Malaysia	25.11	0.86	128.20	1.90	101.67	1.77	54.68	1.67
9.	Finland	58.98	2.02	142.86	2.12	398.77	6.93	54.42	1.67
10.	Egypt	301.65	10.31	606.80	9.01	170.06	2.96	37.74	1.16
	Others	473.75	16.20	1429.40	21.23	1025.03	17.81	156.39	4.79
	Total	2924.92	100	6734.49	100	5754.22	100	3266.65	100

Source: DGCI&S, Ministry of Commerce & Industry

Note: India's Import includes re-import also

The total amount of India's import in this segment in 2023-2024 stood as US\$ 3266.65 million registering a major decreased by 43.23% over 2022-2023 figures of US\$ 5754.22 million. In 2023 China stood out as the top importing partner in this segment from where India has imported 25.89% share of its total import of Mineral or Chemical Fertilisers, Nitrogenus, closely followed by Russia (22.81%) and Oman (21.13%). Over the period under review India's imports in this segment has steadily been rising from 2020-2021 till 2021-2022 with a major leap in 2021-2022 vis-à-vis 2020-2021 levels and turned down in 2022-2023 and 2023-2024.

Table – 8
World's Top 10 Importers of Mineral or Chemical Fertilisers, Nitrogenus (HS Code : 3102)

Rank	Countries	2020		2021		2022		2023	
		Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)
1.	Brazil	2745.23	11.73	4824.87	12.52	7329.24	11.63	4437.64	11.79
2.	India	3047.11	13.02	4361.34	11.32	7488.86	11.88	3860.47	10.25
3.	USA	1999.69	8.55	3925.07	10.19	4884.83	7.75	3549.61	9.43
4.	France	1005.28	4.30	1646.34	4.27	3574.14	5.67	1725.98	4.58
5.	Australia	868.81	3.71	1501.63	3.90	2591.45	4.11	1600.55	4.25
6.	Türkiye	669.44	2.86	1349.71	3.50	2169.42	3.44	1478.84	3.93
7.	Germany	557.11	2.38	798.05	2.07	2001.51	3.18	1116.23	2.96
8.	Thailand	670.54	2.87	1047.32	2.72	1448.34	2.30	1070.44	2.84
9.	Mexico	677.71	2.90	801.81	2.08	1322.42	2.10	890.57	2.37
10.	U K	527.00	2.25	816.77	2.12	2009.64	3.19	863.05	2.29
	Others	10628.95	45.43	17459.96	45.31	28196.30	44.74	17057.07	45.30
	Total	23396.88	100	38532.89	100	63016.13	100	37650.45	100

Source :UNComtrade

In 2023, the total global imports of Mineral or Chemical Fertilisers, Nitrogenus amounted to US \$ 37650.45 million, a major decreasing by more than 40.25% vis-à-vis the previous year's figure. The lead Importer in this segment has consistently been Brazil (importing goods worth a total of US\$ 4437.64 million) with 11.79% share of world import in 2023. **India** (importing goods worth a total of US\$ 3860.47 million in this category) with a show of 10.25% share, stood at 2nd position; followed by USA (US\$ 3549.61 million) with 9.43% share in 2023 as per UN Comtrade Statistics. India's imports in this segment frequented a major dip in 2020 followed by a leap in 2021 and a step up rise in 2022 again followed by steep fall in 2023.