



Indian Trade Journal - Commodity Profile Report

**Commodity Exim Report for 3rd week of September, 2024
dated 18th September, 2024**

Export

ITCHS 7308 – Structures and Parts of Structures

Import

**ITCHS 9018 – Instruments and Appliances used in
Medical, Surgical, Dental or
Veterinary Sciences.**

Commodity 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(Financial year data). 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 July,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 [3rd weekly Commodity Exim Report of September,2024 dated 18th September, 2024] the following two commodities have been dealt with.

Export: Structures and Parts of Structures [ITCHS Code –7308] - In FY 2023-2024 this commodity group has 0.40% share in India's total Export value basket as per DGCI&S data base. India had occupied the 3rd slot in export of this commodity (1735.43 million USD) with 2.69% share of total global exports in the year 2023.

Import : Instruments and Appliances used in Medical, Surgical, Dental or Veterinary Sciences. [ITCHS Code – 9018] – In FY 2023-24 (April 2023 – March,2024) this commodity group had share of 0.38% in India's total Import value basket as per DGCI&S data base. India having 1.69% share of total global imports of this commodity (2516.36 million USD) occupied the 14th slot in the world in 2023.

EXPORT

Structures and Parts of Structures classified as H.S. Code – 7308 falls under Chapter -73 (Articles of iron or steel) of Section XV (Base Metals and Articles of Base Metal) of ITC-HS classification. India is engaged in the process of exporting this commodity and in 2023-2024 FY this commodity group has so far had 0.40% share in India’s total Export value basket as per DGCI&S data base.

Table – 1

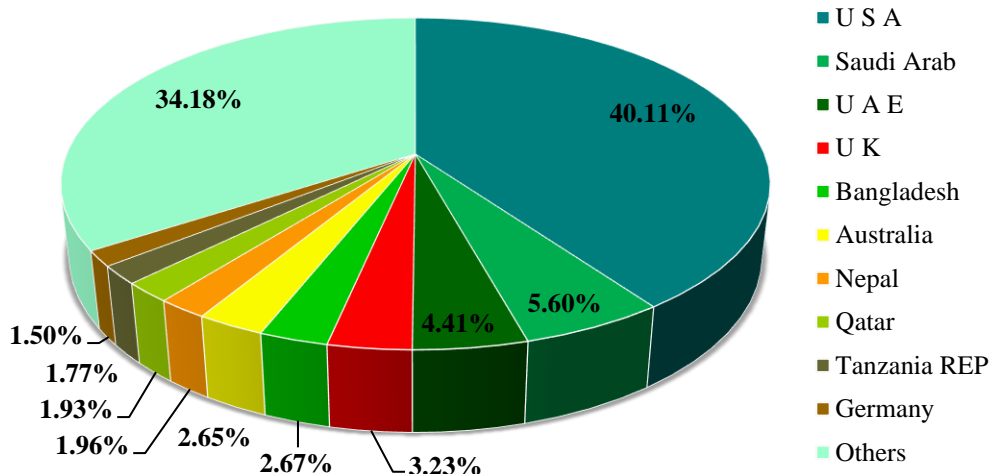
India’s Top 10 destination of Structures and Parts of Structures (HS Code 7308)

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	165.03	15.57	420.53	31.11	558.56	32.79	703.91	40.11
2.	Saudi Arab	43.67	4.12	37.83	2.80	68.32	4.01	98.27	5.60
3.	U A E	45.81	4.32	41.05	3.04	40.87	2.40	77.34	4.41
4.	U K	44.53	4.20	78.22	5.79	58.81	3.45	56.67	3.23
5.	Bangladesh	82.29	7.76	94.45	6.99	140.13	8.23	46.85	2.67
6.	Australia	15.46	1.46	23.33	1.73	45.95	2.70	46.52	2.65
7.	Nepal	44.13	4.16	46.27	3.42	53.04	3.11	34.34	1.96
8.	Qatar	20.11	1.90	21.75	1.61	29.60	1.74	33.87	1.93
9.	Tanzania REP	21.45	2.02	21.80	1.61	30.24	1.78	31.10	1.77
10.	Germany	15.13	1.43	28.92	2.14	27.24	1.60	26.24	1.50
	Others	562.19	53.05	537.60	39.77	650.93	38.21	599.76	34.18
	Total	1059.82	100	1351.74	100	1703.71	100	1754.88	100

Source: DGCI&S, Ministry of Commerce & Industry

Note: India’s Export includes re-export also

India’s top 10 destinations of Structures and Parts of Structures by percentage share in 2023



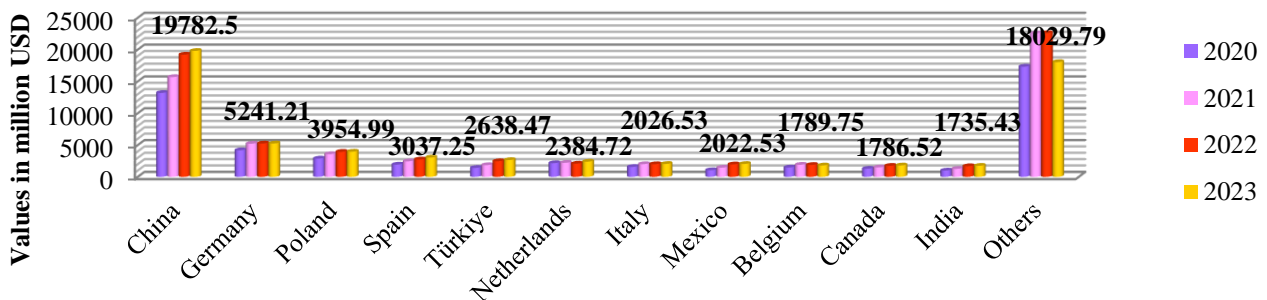
The total export value of Structures and Parts of Structures from India amounted to US\$ 1754.88 million in 2023-2024 and registered an increase of 3% compared to the year 2022-2023 figures of US\$ 1703.71 million. For, the period under review, exports of this segment were at US\$ 1059.82 in 2020-2021 followed by a moderate rise till 2023-2024. USA(US\$ 703.91 million) has held the top slot as an export destination in this segment from India with 40.11% share of India’s total export followed distantly by Saudi Arab(US\$ 98.27 million) and UAE (US\$ 77.34) to where India exported around 5.60% and 4.41% share of total export of Structures and Parts of Structures respectively in 2023. USA has persistently been lead consumer of our products in this segment.

Table - 2
World's Top 10 exporters of Structures and Parts of Structures (HS Code – 7308)

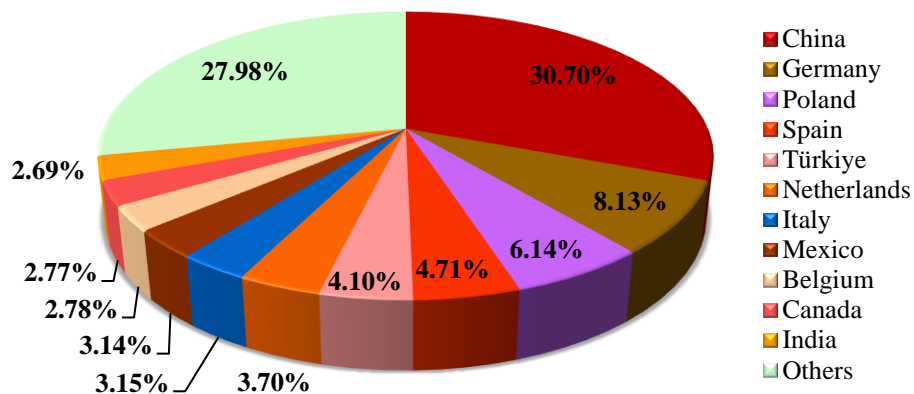
Rank	Countries	2020		2021		2022		2023	
		Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)
1.	China	13183.53	26.71	15672.62	25.46	19193.37	28.47	19782.50	30.70
2.	Germany	4173.43	8.46	5199.41	8.45	5235.09	7.76	5241.21	8.13
3.	Poland	2874.94	5.82	3568.66	5.80	3932.30	5.83	3954.99	6.14
4.	Spain	1919.25	3.89	2443.86	3.97	2732.82	4.05	3037.25	4.71
5.	Türkiye	1406.21	2.85	1837.63	2.99	2454.66	3.64	2638.47	4.10
6.	Netherlands	2148.46	4.35	2202.69	3.58	2074.51	3.08	2384.72	3.70
7.	Italy	1562.21	3.17	1997.11	3.24	1987.21	2.95	2026.53	3.15
8.	Mexico	1040.10	2.11	1445.56	2.35	1957.14	2.90	2022.53	3.14
9.	Belgium	1471.18	2.98	1894.65	3.08	1868.94	2.77	1789.75	2.78
10.	Canada	1274.85	2.58	1489.50	2.42	1732.54	2.57	1786.52	2.77
11.	India	990.98	2.01	1261.70	2.05	1675.89	2.49	1735.43	2.69
	Others	17313.30	35.08	22537.92	36.62	22579.15	33.49	18029.79	27.98
	Total	49358.43	100	61551.31	100	67423.62	100	64429.70	100

Source: UN Comtrade

Leading Exporters of Structures and Parts of Structures globally from 2020 to 2023
(Data labels signified for 2023)



World's 10 leading exporters of Structures and Parts of Structures by Percentage share in 2023



The global exports of Structures and Parts of Structures worldwide amounted to US\$ 64429.70 million in 2023, decreasing by 4.45% over the previous year. The lead Exporter in this segment has consistently been China (exporting goods worth a total of US \$ 19782.50 million) with a show of 30.70% share in 2023, Germany (US\$ 5241.21 million) and Poland (US\$ 3954.99 million) with 8.13% and 6.14% share of world exports in this segment in 2023 stood at 2nd and 3rd slots respectively. **India** (exporting goods worth a total of US \$ 1735.43 million) with a show of 2.69% share, stood at 11th slot in 2023 of world export Structures and Parts of Structures. India's export value in this segment had continuously positive trend till 2023.

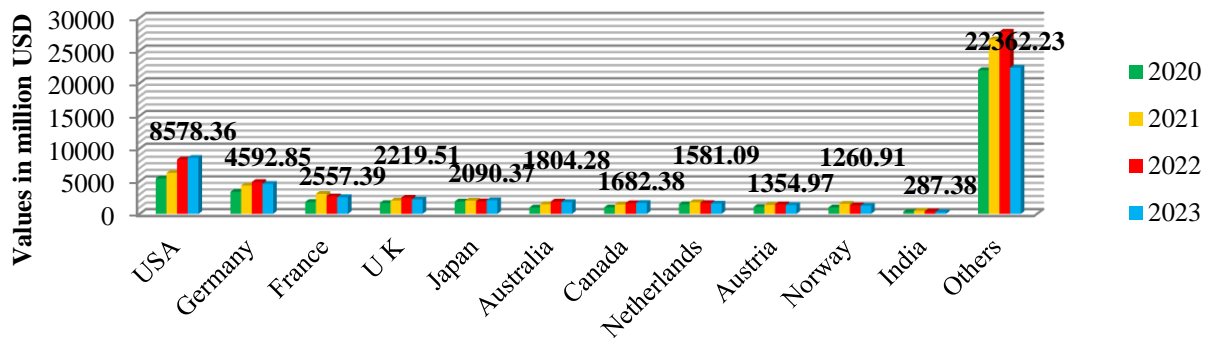
Table – 3
World's top 10 Importers of Structures and Parts of Structures (HS Code – 7308)

Rank	Countries	2020		2021		2022		2023	
		Value (million \$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)
1.	USA	5415.31	12.88	6263.48	11.92	8337.52	14.75	8578.36	17.03
2.	Germany	3369.48	8.02	4333.93	8.24	4882.01	8.64	4592.85	9.12
3.	France	1827.65	4.35	3062.72	5.83	2671.77	4.73	2557.39	5.08
4.	U K	1671.03	3.98	2042.16	3.88	2479.73	4.39	2219.51	4.41
5.	Japan	1901.23	4.52	2035.19	3.87	1915.69	3.39	2090.37	4.15
6.	Australia	985.46	2.34	1472.89	2.80	1894.18	3.35	1804.28	3.58
7.	Canada	1006.21	2.39	1448.58	2.76	1653.17	2.92	1682.38	3.34
8.	Netherlands	1482.87	3.53	1798.16	3.42	1664.18	2.94	1581.09	3.14
9.	Austria	1074.26	2.56	1396.01	2.66	1467.37	2.60	1354.97	2.69
10.	Norway	992.77	2.36	1549.09	2.95	1309.82	2.32	1260.91	2.50
36.	India	302.38	0.72	477.16	0.91	382.27	0.68	287.38	0.57
	Others	22002.19	52.35	26688.58	50.77	27875.62	49.31	22362.23	44.39
	Total	42030.85	100	52567.95	100	56533.33	100	50371.74	100

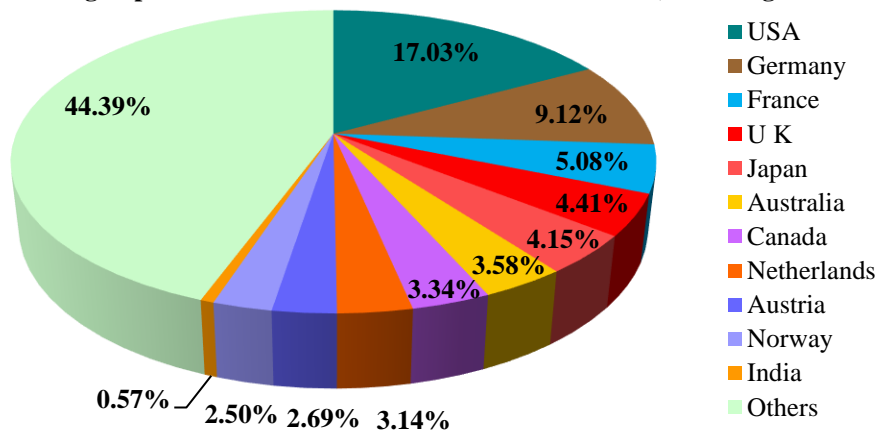
Source : UN Comtrade

Top 10 importers of Structures and Parts of Structures from 2020 to 2023

Data labels signified for 2023



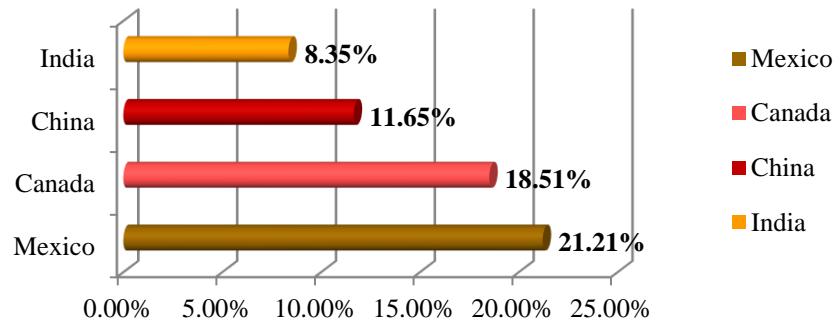
World's 10 leading importers of Structures and Parts of Structures (Percentage share in 2023)



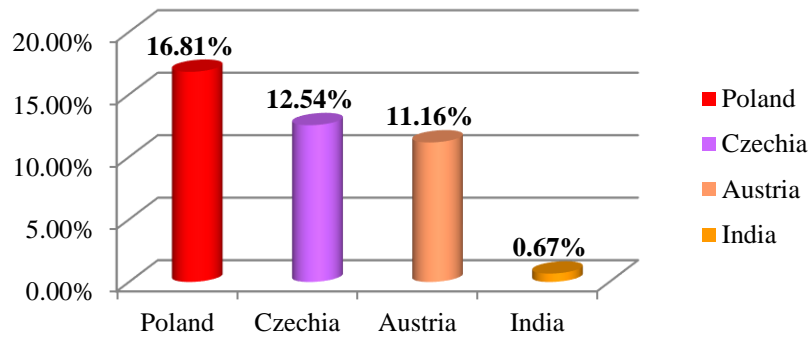
The Structures and Parts of Structures imports worldwide was US\$ 50371.74 million in 2023, decreasing by 10.90% from 2022 levels. The lead importers in this segment in 2023 have been USA (17.03%), Germany (9.12%), and France (5.08%). **India** with a show of 057% share in this category, stood at 36th position globally. Global imports in this segment had increased from 2020 till 2022 with a major leap in 2021 and followed dip in 2023.

As per UN Comtrade data base the top 3 importers of Structures and Parts of Structures globally were **USA, Germany and France**. USA, Germany and France had imported 8.35%, 0.67% and 0.41% share of their total imports of Structures and Parts of Structures from India in 2023 which are presented below.

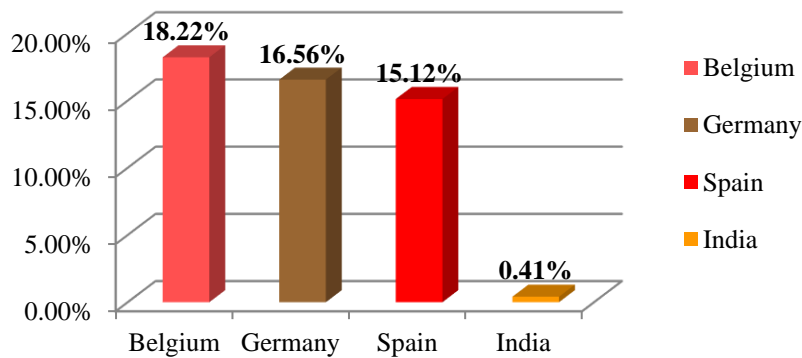
(i) Top 3 supplier nations of Structures and Parts of Structures to USA in 2023 (percentage share)



(ii) Top 3 supplier nations of Structures and Parts of Structures to Germany in 2023 (percentage share)



(iii) Top 3 supplier nations of Structures and Parts of Structures to France in 2023 (percentage share)



IMPORT

Instruments and Appliances used in Medical, Surgical, Dental or Veterinary Sciences [ITCHS Code – 9018] falls under Chapter -90 (Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical instruments and apparatus; parts and accessories thereof) of Section – XVIII (Optical, Photographic, Cinematographic, Measuring, Checking, Precision, Medical or Surgical Instruments and Apparatus; Clocks and Watches; Musical Instrument; Parts and Accessories Thereof) of ITC-HS Classification.

India is engaged in the process of importing this commodity and in the FY 2023-2024 this commodity group had share of 0.38% in India's total Import value basket as per DGCI&S data base

Table – 4

India's Top 10 Source Nations of Instruments and Appliances used in Medical, Surgical, Dental or Veterinary Sciences (HS Code – 9018)

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	266.10	18.28	385.20	17.47	508.19	21.75	552.63	21.38
2.	China	313.54	21.54	491.83	22.30	430.59	18.43	445.53	17.24
3.	Germany	173.65	11.93	220.13	9.98	234.07	10.02	276.18	10.68
4.	Singapore	101.00	6.94	168.13	7.62	155.68	6.66	179.95	6.96
5.	Netherland	74.20	5.10	131.84	5.98	153.02	6.55	158.02	6.11
6.	Japan	76.34	5.24	107.82	4.89	128.71	5.51	151.12	5.85
7.	Korea RP	45.99	3.16	93.90	4.26	119.92	5.13	131.26	5.08
8.	U K	26.42	1.81	26.24	1.19	28.08	1.20	80.46	3.11
9.	Hong Kong	56.60	3.89	99.81	4.53	77.70	3.32	62.41	2.41
10.	Belgium	51.05	3.51	71.22	3.23	52.61	2.25	59.61	2.31
	Others	271.08	18.62	409.35	18.56	448.37	19.19	487.65	18.87
	Total	1455.95	100	2205.46	100	2336.92	100	2584.82	100

Source: DGCI&S, Ministry of Commerce & Industry

Note: India's Import includes re-import also

In 2023-24 India had imported a total of USD 2584.82 million worth of Instruments and Appliances used in Medical, Surgical, Dental or Veterinary Sciences. As per available data, USA stood out as India's top importing partner in this segment with a share of 21.38%. Followed by China and next Germany with shares of 17.24% and 10.68% respectively. India's import value in this segment had a huge jump in 2021-2022 over 2020-2021 with a continuing trend till 2023-2024.

Table – 5

World’s Top 10 Importers of Medical, Surgical, Dental or Veterinary Sciences (HS Code – 9018)

Rank	Countries	2020		2021		2022		2023	
		Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)
1.	USA	27574.71	20.56	31990.52	21.09	35101.33	23.01	37909.23	25.44
2.	Netherlands	9646.78	7.19	11736.69	7.74	12019.32	7.88	13671.99	9.17
3.	Germany	11165.68	8.32	12551.45	8.27	11864.64	7.78	13089.25	8.78
4.	China	9788.30	7.30	12621.15	8.32	12079.51	7.92	11687.33	7.84
5.	France	5345.32	3.99	6172.29	4.07	5978.23	3.92	6428.00	4.31
6.	U K	4562.64	3.40	4351.27	2.87	5635.44	3.69	5808.94	3.90
7.	Mexico	3320.40	2.48	3583.03	2.36	4039.55	2.65	4692.24	3.15
8.	Italy	3776.56	2.82	4002.46	2.64	3860.92	2.53	4647.03	3.12
9.	Belgium	3687.96	2.75	4004.40	2.64	3860.50	2.53	4119.35	2.76
10.	Canada	2895.34	2.16	3453.22	2.28	3685.58	2.42	3958.01	2.66
14.	India	1429.67	1.07	2084.32	1.37	2315.45	1.52	2516.36	1.69
	Others	50932.09	37.97	55150.16	36.35	52125.73	34.17	40498.35	27.18
	Total	134125.43	100	151700.96	100	152566.21	100	149026.08	100

Source:UNComtrade

Worldwide import of Instruments and Appliances used in Medical, Surgical, Dental or Veterinary Sciences totalled to US\$ 149026.08 million in 2023 recording a 2.32% declining over 2022 levels. USA imported US\$ 37909.23 million worth of the commodity in 2023, making it the leading importer of the commodity group worldwide with a whopping 25.44 % share of world imports. Netherlands (9.17%) and Germany (8.78%) lined up in second and third place in 2023. **India** amounted to approximately US \$ 2516.36 million in the year 2023 and **India** ranked 14th in the world import of this commodity with the share of 1.69% of total global import value of goods in this segment.
