

# 2013Q2 Industrial Equipment & Components

## Industry Analysis Report

2013.10



**Made-in-China.com**



Produced by IAR Team  
Focus Technology Co., Ltd.

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## 1. China Industrial Equipment & Components Export Analysis

HS Code	Product Name
7318	Screws, bolts, nuts, coach screws, screw hooks, rivets, cotters, cotter-pins, washers (including spring washers) and similar articles, of iron or steel:
8414	Air or vacuum pumps, air or other gas compressors and fans; ventilating or recycling hoods incorporating a fan, whether or not fitted with filters:
8421	Centrifuges, including centrifugal dryers; filtering or purifying machinery and apparatus, for liquids or gases:
8481	Taps, cocks, valves and similar appliances for pipes, boiler shells, tanks, vats or the like, including pressure-reducing valves and thermostatically controlled valves:
8482	Ball or roller bearings:
8502	Electric generating sets and rotary converters:
8515	Electric (including electrically heated gas), laser or other light or photon beam, ultrasonic, electron beam, magnetic pulse or plasma arc soldering, brazing or welding machines and apparatus, whether or not capable of cutting; electric machines and etc

### 1.1. The Export Analysis of China Screws, Bolts, Nuts and Rivets between Jan. - Jun. 2013

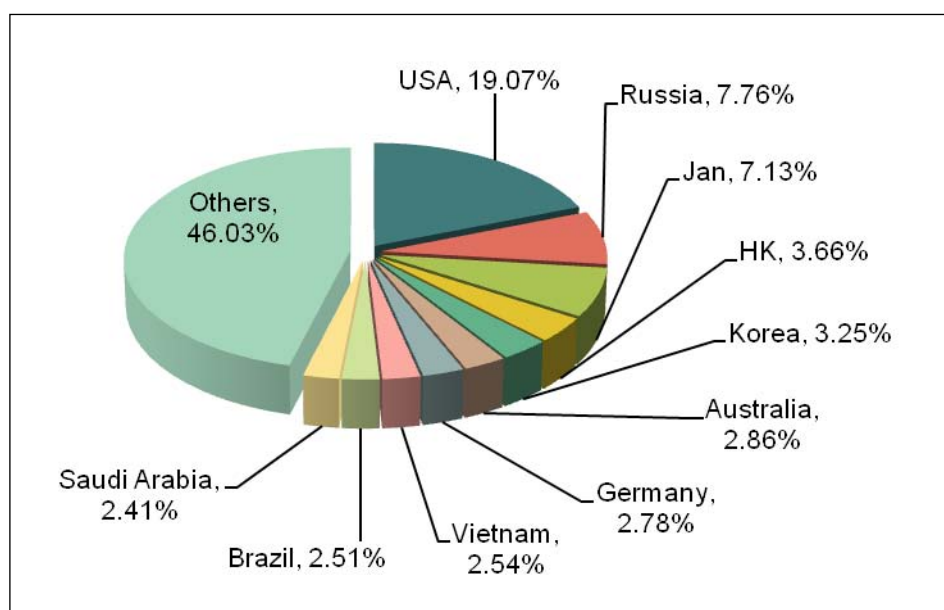
#### 1.1.1. The Export Volume and Value Analysis of China Screws, Bolts, Nuts & Rivets between Jan. - Jun. 2013

Months	Volume (Kg)	Value (One hundred million U.S. dollars)	Compared with the same period of last year	
			Volume	Value
Jan.	220,321,696	3.98	7.4%	4.9%
Feb.	147,942,532	2.72	27.0%	24.9%
Mar.	180,693,837	3.28	-12.8%	-14.1%
Apr.	217,840,388	3.88	-0.4%	-1.4%
May	237,088,145	4.21	-1.9%	-4.1%
Jun.	226,755,819	4.00	4.1%	-0.2%
Total	1,230,642,417	22.07	2.0%	-0.2%

The export value of China Screws, bolts, nuts & rivets, reached \$ 2.21 billion between Jan. - Jun.2013, which dropped 0.2% as before.

## 1.1.2. Mainly Export Countries/Regions of China Screws, Bolts, Nuts & Rivets between Jan and Jun of 2013

No.	Country	Volume (Kg)	Value (USD)	Compared with the same period of last year	
				Volume	Value
1	USA	230,265,795	420,904,839	-6.3%	-11.7%
2	Russia	129,773,604	171,272,484	42.7%	31.0%
3	Jan	75,984,149	157,283,856	23.3%	8.3%
4	HK	15,983,542	80,775,922	-16.1%	14.9%
5	Korea	42,747,185	71,773,749	18.8%	11.3%
6	Australia	32,794,973	63,138,826	-12.7%	-18.2%
7	Germany	29,459,589	61,249,481	-10.9%	-10.7%
8	Vietnam	15,390,404	56,080,884	3.0%	22.7%
9	Brazil	31,931,982	55,275,963	14.9%	21.3%
10	Saudi Arabia	40,215,516	53,248,757	41.3%	33.8%
11	India	28,561,385	53,180,160	-16.5%	-7.9%
12	UAE	33,458,406	51,893,133	-9.2%	-8.7%
13	Canada	30,782,621	49,676,584	-7.2%	-8.2%
14	Singapore	19,157,116	48,121,997	-4.0%	-1.8%
15	Malaysia	24,181,066	42,803,452	3.4%	4.5%
16	UK	17,994,003	38,710,010	-6.1%	-8.5%
17	Thailand	20,189,343	37,300,801	-31.0%	-23.7%
18	Mexico	19,115,277	35,255,261	5.8%	0.0%
19	Italy	17,937,675	34,076,583	1.1%	-8.2%
20	Turkey	18,937,729	31,306,131	-16.4%	-11.9%



At the first half year of 2013, the mainly import countries of China Screws, bolts, nuts & rivets include USA, Russia, Japan, HK, Korea, Australia, Germany, Vietnam, Brazil and Saudi Arabia etc. The export value to USA hold 19.1% of whole value, and Russia is next, which took 7.8%.

## 1.1.3. The Goods Delivered Places of China Screws, Bolts, Nuts & Rivets between Jan - Jun of 2013

No.	Regions	Volume (Kg)	Value (USD)	Compared with last year	
				Volume	Value
1	Zhejiang	723,947,875	1,070,096,627	1.4%	-4.1%
2	Shanghai	150,153,081	287,670,104	-2.6%	-9.0%
3	Jiangsu	106,717,120	278,721,160	7.6%	4.9%
4	Guangdong	61,853,869	222,028,983	-12.7%	15.2%
5	Hebei	61,475,741	85,341,865	38.2%	34.3%
6	Shandong	42,329,407	82,862,668	2.6%	-3.1%
7	Tianjin	35,895,303	49,808,282	10.7%	1.6%
8	Fujian	15,615,052	33,494,187	-29.7%	-15.5%
9	Liaoning	4,082,769	17,009,804	5.7%	-7.1%
10	Beijing	3,561,993	11,964,239	43.2%	18.0%

The mainly goods delivered places include Zhejiang, Shanghai, Jiangsu and Guangdong.

## 1.2. The Export Analysis of China Pumps between Jan. – Jun. 2013

### 1.2.1. The Export Volume and Value of China Pumps between Jan. – Jun. 2013.

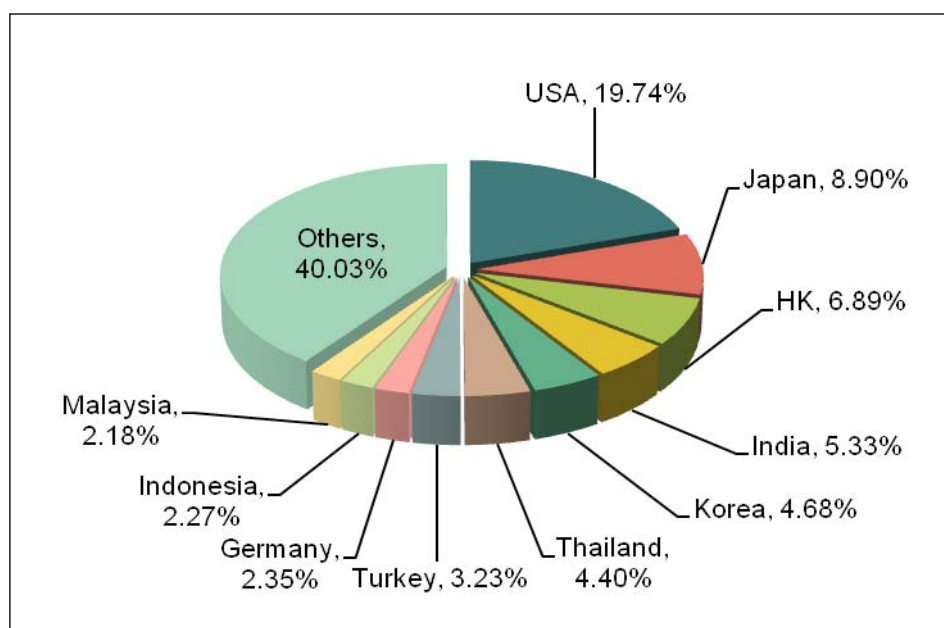
Months	Volume (-)	Value (One hundred million U.S. dollars)	Compared with the same period of last year	
			Volume	Value
Jan.	102,760,036	9.95	13.8%	18.8%
Feb.	74,002,582	8.00	4.3%	17.2%
Mar.	97,616,932	10.79	-10.0%	5.8%
Apr.	109,582,356	11.66	1.0%	11.8%
May	114,445,283	12.07	1.0%	8.8%
Jun.	101,373,937	10.26	1.8%	4.6%
Total.	599,781,126	62.72	1.5%	10.6%

The export value of China pumps reached \$ 6.27 billion between Jan. - Jun.2013, which increased 10.6% as before.



## 1.2.2. Mainly Export Countries/Regions of China Pumps between Jan. – Jun. 2013

No.	Country	Volume (-)	Value (USD)	Compared with the same period of last year	
				Volume	Value
1	USA	96,436,129	1,238,392,713	3.6%	7.9%
2	Japan	44,822,317	558,408,998	-7.7%	-7.0%
3	HK	121,904,989	432,191,558	-3.4%	2.7%
4	India	23,993,037	334,030,071	6.2%	8.2%
5	Korea	24,123,519	293,474,722	26.5%	26.3%
6	Thailand	17,953,007	276,140,966	4.4%	9.2%
7	Turkey	10,244,608	202,608,836	24.1%	33.7%
8	Germany	16,244,441	147,281,003	2.6%	10.2%
9	Indonesia	16,522,149	142,171,857	-30.6%	31.8%
10	Malaysia	11,655,392	136,633,065	0.4%	13.6%
11	Brazil	10,623,361	128,414,179	2.1%	19.6%
12	Italy	10,428,104	127,935,470	10.1%	18.9%
13	Russia	11,236,810	125,043,141	-8.6%	-12.0%
14	France	10,887,719	119,920,527	16.7%	15.0%
15	Taiwan	18,443,238	114,621,854	8.9%	0.8%
16	UAE	9,325,559	109,047,868	13.6%	14.7%
17	UK	7,766,032	98,802,182	7.6%	13.1%
18	Mexico	8,439,465	88,907,406	0.6%	-2.8%
19	Iran	5,034,504	82,453,336	47.9%	53.8%
20	Canada	5,618,276	79,478,479	-7.3%	2.8%



At the first half year of 2013, USA is the biggest country of China pumps export, the export value to USA hold 19.7% of whole value, and Japan is next, which took 8.9%.



## 1.2.3. The Goods Delivered Places of China Pump between Jan. - Jun. 2013

No.	Regions	Volume (-)	Value (USD)	Compared with the same period of last year	
				Volume	Value
1	Guangdong	298,475,932	2,719,770,292	-1.8%	8.5%
2	Jiangsu	55,867,829	918,329,234	6.1%	10.6%
3	Zhejiang	104,004,779	851,936,712	12.3%	20.0%
4	Shanghai	52,321,994	647,378,461	2.4%	4.8%
5	Shandong	9,779,835	201,913,394	7.3%	16.3%
6	Tianjin	7,971,288	183,687,618	15.0%	-0.1%
7	Liaoning	12,655,818	176,579,811	-12.9%	6.0%
8	Beijing	1,488,755	106,120,339	-6.6%	37.4%
9	Hubei	3,183,403	83,093,451	20.1%	28.0%
10	Fujian	18,134,477	76,153,179	20.5%	19.0%

The mainly goods delivered places of China pumps include Guangdong, Jiangsu and Zhejiang.

## 1.3. The Export Analysis of China Centrifuges, Filtering or Purifying Machinery during Jan. - Jun. 2013

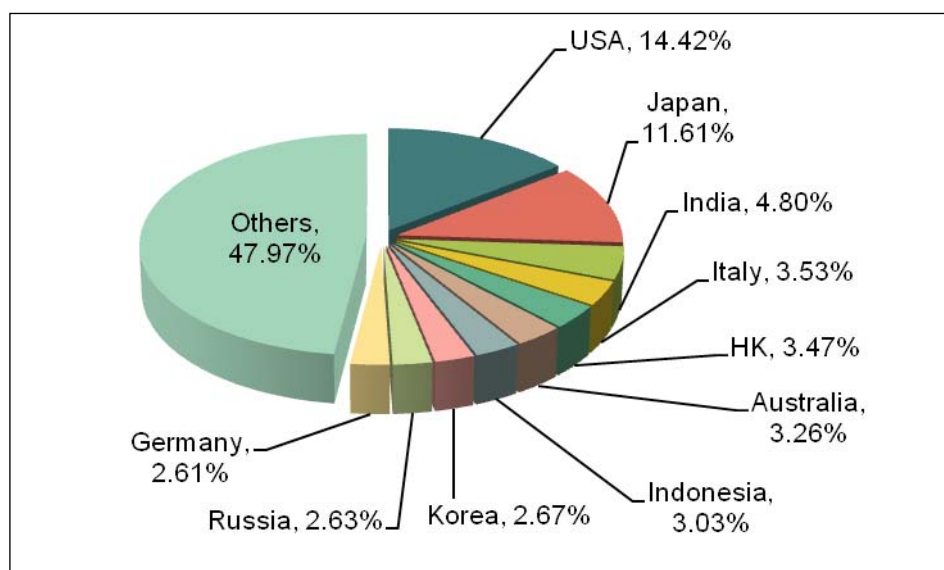
### 1.3.1. The Export Volume and Value of China Centrifuges, Filtering or Purifying Machinery during Jan. - Jun. 2013

Months	Volume (-)	Value (One hundred million U.S. dollars)	Compared with the same period of last year	
			Volume	Value
Jan.	62,816,509	3.70	9.7%	22.7%
Feb.	48,053,879	2.90	45.4%	31.8%
Mar.	50,175,839	3.36	-9.5%	16.2%
Apr.	62,323,834	3.89	8.6%	31.5%
May	69,066,468	3.80	5.6%	13.5%
Jun.	63,624,346	3.56	1.1%	3.5%
Total	356,060,875	21.21	7.4%	18.8%

The export value of China centrifuges, filtering or purifying machinery reached \$ 2.12 billion during Jan. - Jun. 2013, which increased 18.8%.

## 1.3.2. Mainly Export Countries/Regions of China Centrifuges, Filtering or Purifying Machinery between Jan. – Jun. of 2013

No.	Country	Volume (-)	Value (USD)	Compared with the same period of last year	
				Volume	Value
1	USA	61,843,899	305,911,839	-6.0%	8.8%
2	Japan	18,286,604	246,315,331	-14.4%	14.2%
3	India	22,875,356	101,772,201	18.6%	6.9%
4	Italy	10,211,069	74,871,234	-3.1%	2.5%
5	HK	3,945,147	73,501,507	-18.7%	-19.8%
6	Australia	7,929,669	69,245,009	9.9%	115.9%
7	Indonesia	8,651,669	64,369,669	69.0%	39.4%
8	Korea	4,036,477	56,584,412	3.8%	8.5%
9	Russia	8,283,953	55,740,033	9.5%	46.7%
10	Germany	10,191,343	55,371,211	31.5%	10.2%
11	Malaysia	9,952,469	52,912,694	40.8%	45.2%
12	Brazil	8,078,860	52,662,897	-5.2%	29.6%
13	Vietnam	5,135,361	51,054,905	28.4%	28.7%
14	Thailand	6,120,964	49,148,282	11.4%	18.7%
15	Turkmenistan	553,426	48,953,771	378.9%	84.8%
16	Turkey	8,033,724	46,542,348	32.2%	139.2%
17	Taiwan	7,927,488	45,187,535	-2.7%	15.4%
18	Kazakhstan	2,857,135	42,667,203	55.7%	140.9%
19	Singapore	4,156,979	32,237,522	-8.4%	1.2%
20	UAE	10,311,919	28,649,084	-3.1%	-5.6%



At the first half year of 2013, Australia took the bigger increased growth for China export value of centrifuges, filtering or purifying machinery at top 20 countries, which increased 115.9%. The second is Turkey with 139.2% growth. The third is Kazakhstan, which increased 140.9% as before.

## 1.3.3. The Goods Delivered Places of China Centrifuges, Filtering or Purifying Machinery between Jan. - Jun. 2013

No	Regions	Volume (-)	Value (USD)	Compared with the same period of last year	
				Volume	Value
1	Guangdong	71,809,117	426,021,951	12.0%	28.5%
2	Shanghai	51,898,292	418,676,142	3.2%	16.3%
3	Zhejiang	126,603,500	339,771,218	10.2%	23.3%
4	Jiangsu	35,873,467	286,329,092	15.9%	-0.6%
5	Shandong	14,762,237	121,858,668	-2.3%	23.1%
6	Beijing	5,024,571	109,216,276	6.9%	47.9%
7	Sichuan	3,995,210	73,201,266	-9.6%	64.9%
8	Fujian	7,938,872	70,565,707	-11.4%	27.2%
9	Anhui	13,516,071	49,361,482	48.9%	24.1%
10	Hebei	9,945,081	41,873,303	16.2%	24.2%

Mainly goods delivered places for China centrifuges, filtering or purifying machinery include Guangdong, Shanghai, Zhejiang and Jiangsu.

## 1.4. The Export Analysis of China Boiler Shells, Tanks and Vats between Jan. - Jun. 2013

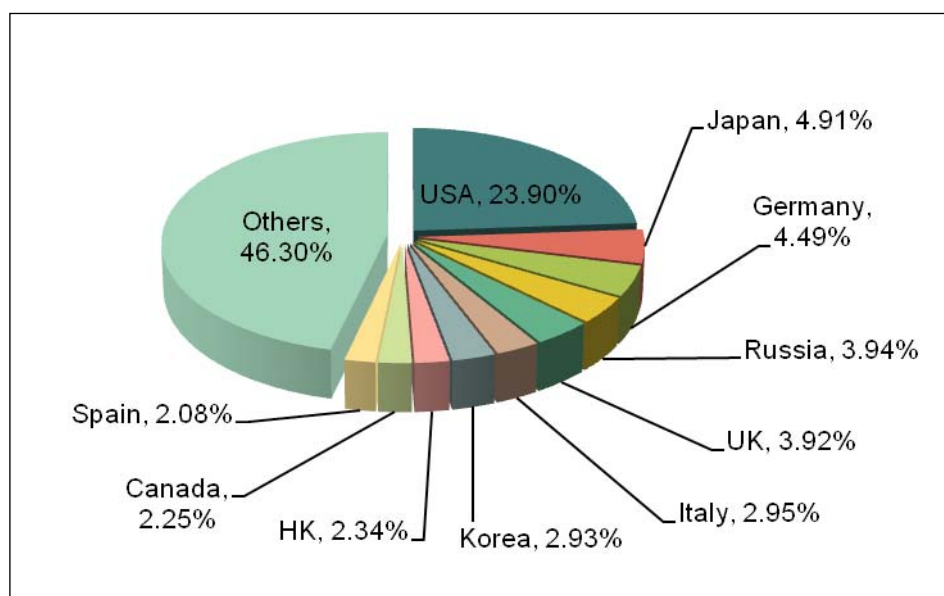
### 1.4.1. The Export Volume and Value of China Boiler Shells, Tanks and Vats between Jan. - Jun. 2013

Months	Volume (-)	Value (One hundred million U.S. dollars)	Compared with the same period of last year	
			Volume	Value
Jan.	354,288,917	11.84	13.2%	4.2%
Feb.	259,502,380	8.92	62.1%	54.0%
Mar.	278,677,548	8.61	-6.4%	-18.7%
Apr.	331,197,237	11.05	5.4%	0.3%
May	370,547,228	12.34	-0.4%	-2.6%
Jun.	327,677,302	11.53	6.4%	-4.4%
Total	1,921,890,612	64.27	8.9%	1.3%

The export value reached \$ 6.43 billion at first half year of 2013, which increased 1.3% as before.

## 1.4.2. Mainly Import Country/Region of China Boiler Shells, Tanks and Vats between Jan. - Jun. 2013

No.	Country	Volume (-)	Value (USD)	Compared with the same period of last year	
				Volume	Value
1	USA	321,410,656	1,536,058,970	4.1%	-0.7%
2	Japan	48,196,944	315,616,730	-1.5%	-12.2%
3	Germany	55,211,534	288,293,460	-6.5%	-2.0%
4	Russia	88,268,597	253,119,893	81.6%	5.6%
5	UK	64,035,453	251,949,692	-1.3%	-1.1%
6	Italy	51,235,199	189,455,394	52.6%	-3.4%
7	Korea	69,619,144	188,445,517	6.5%	1.4%
8	HK	35,228,615	150,350,877	56.4%	11.2%
9	Canada	18,522,074	144,496,827	-13.7%	-21.0%
10	Spain	29,471,970	133,600,147	1.6%	-13.6%
11	Indonesia	134,482,708	131,083,904	1.2%	20.2%
12	India	63,677,372	126,770,391	4.9%	-10.9%
13	USA	34,880,060	126,302,793	10.6%	16.1%
14	France	85,443,309	126,217,952	106.2%	-12.3%
15	Australia	18,495,091	126,054,174	-7.2%	3.3%
16	Malaysia	28,445,552	115,606,079	23.6%	25.7%
17	Taiwan	44,296,006	112,745,062	27.3%	3.3%
18	Thailand	79,183,434	111,861,252	3.1%	4.2%
19	Netherland	18,137,581	108,018,936	-27.2%	5.2%
20	Mexico	37,501,648	106,894,324	-0.3%	4.4%



Mainly import countries & Regions of China boiler shells, tanks and vats at first half of 2013 include USA, Japan, Germany, Russia, UK, Italy, Korea, HK, Canada and Spain.

## 1.4.3. The Goods Delivered Places of China Boiler Shells, Tanks and Vats between Jan. - Jun. 2013

No.	Regions	Volume (-)	Value (USD)	Compared with the same period of last year	
				Volume	Value
1	Zhejiang	888,340,768	2,350,976,203	4.9%	2.1%
2	Guangdong	147,824,903	973,801,851	23.9%	5.3%
3	Jiangsu	295,487,462	856,402,078	1.6%	-6.5%
4	Fujian	201,745,305	640,463,277	2.8%	16.8%
5	Shanghai	110,314,700	416,000,872	-5.0%	-11.1%
6	Shandong	163,176,159	266,849,589	112.8%	-9.5%
7	Tianjin	11,502,301	187,128,714	-5.1%	9.6%
8	Liaoning	25,367,886	182,775,261	-11.3%	-12.3%
9	Beijing	5,179,222	124,794,422	3.9%	-8.6%
10	Hebei	39,442,448	122,974,999	-3.9%	5.3%

Mainly goods delivered places of China boiler shells, tanks and vats are Zhejiang, Guangdong and Jiangsu.

## 1.5. The Export Analysis of China Ball or Roller Bearings between Jan. - Jun. 2013

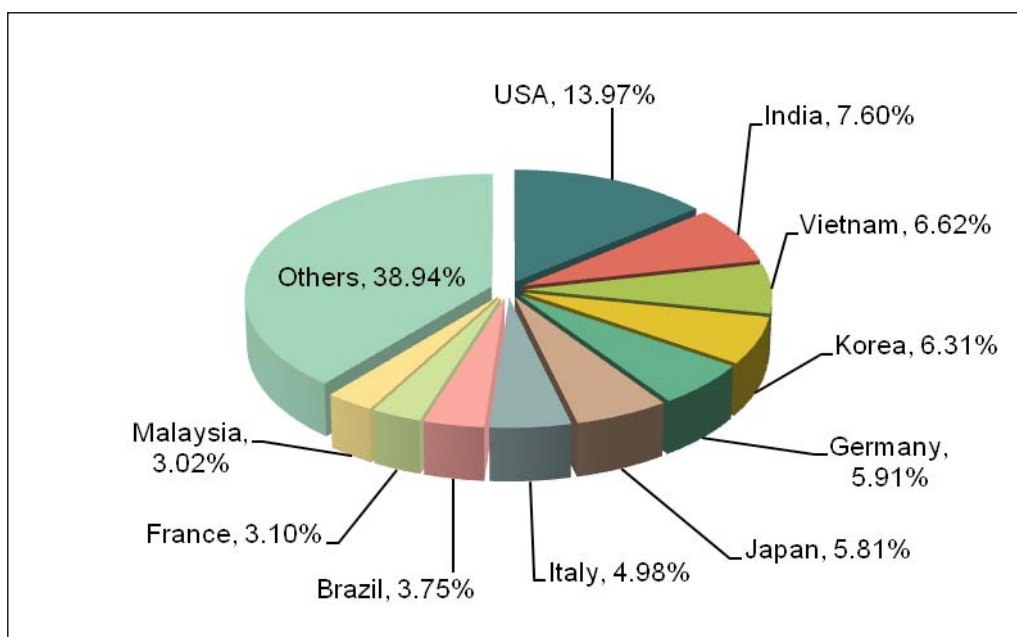
### 1.5.1. The Export Volume and Value of China Ball or Roller Bearings between Jan. - Jun. 2013

Months	Volume (-)	Value (One hundred million U.S. dollars)	Compared with the same period of last year	
			Volume	Value
Jan.	428,761,494	3.73	-3.6%	-5.6%
Feb.	293,401,228	2.73	40.2%	23.9%
Mar.	329,960,821	3.46	-18.1%	-7.7%
Apr.	420,504,054	3.88	1.7%	6.4%
May	461,101,360	4.26	1.9%	7.0%
Jun.	424,329,334	3.67	4.5%	-0.2%
Total	2,358,058,291	21.74	1.3%	2.5%

The export value of china ball or roller bearings reached \$ 2.17 billion at the first half of 2013, which increased 2.5%.

## 1.5.2. The Import Countries/Regions of China Ball or Roller Bearings between Jan. - Jun. 2013

No.	Country	Volume (-)	Value (USD)	Compared with the same period of last year	
				Volume	Value
1	USA	277,666,362	303,757,924	1.3%	-4.4%
2	India	248,826,893	165,250,527	7.6%	3.1%
3	Vietnam	87,592,560	143,881,963	46.8%	174.3%
4	Korea	155,169,580	137,281,800	5.2%	-4.2%
5	Germany	176,686,228	128,487,101	2.5%	-8.9%
6	Japan	148,581,639	126,367,535	-8.8%	-9.8%
7	Italy	91,801,415	108,301,413	-2.0%	9.2%
8	Brazil	114,433,009	81,459,388	14.0%	6.7%
9	France	39,339,803	67,414,217	16.2%	-2.2%
10	Malaysia	52,387,910	65,585,205	3.9%	13.0%
11	HK	173,502,445	65,554,449	2.5%	-1.3%
12	Indonesia	77,319,957	60,852,022	33.0%	28.9%
13	Singapore	44,112,510	54,106,385	-22.0%	-2.7%
14	Taiwan	88,081,965	52,689,098	-0.1%	11.4%
15	Thailand	52,981,356	49,447,643	-15.2%	-4.9%
16	UAE	50,978,464	42,725,831	-23.1%	-24.4%
17	Mexico	25,163,134	37,477,787	19.0%	31.4%
18	Canada	18,230,490	28,482,844	-9.5%	-7.7%
19	Kazakhstan	4,761,497	26,129,738	64.8%	86.8%
20	Netherland	28,899,268	24,052,397	-2.4%	-0.4%



At the first half year of 2013, Vietnam took the bigger increased growth for China export value of ball or roller bearings at top 20 countries, which increased 174.3%. The second is Kazakhstan with

86.8% growth as before.

## 1.5.3. The Goods Delivered Places of China Ball or Roller Bearings between Jan. - Jun. 2013

No.	Regions	Volume (-)	Value (USD)	Compared with the same period of last year	
				Volume	Value
1	Zhejiang	1,177,276,642	680,362,540	0.9%	-4.5%
2	Jiangsu	400,523,241	439,809,203	4.7%	-1.0%
3	Shanghai	394,670,609	264,371,703	-6.8%	-10.8%
4	Guangdong	96,979,105	234,039,114	67.6%	138.8%
5	Shandong	118,379,840	180,709,512	25.7%	-0.1%
6	Liaoning	23,072,488	110,314,994	-24.5%	-4.7%
7	Hebei	36,055,858	40,297,613	-8.2%	3.6%
8	Xinjiang	3,715,292	27,686,536	6.4%	64.8%
9	Fujian	22,108,045	27,424,778	-23.8%	-18.3%
10	Sichuan	6,977,103	26,720,531	-16.9%	-2.2%

Mainly goods delivered places of China ball or roller bearings include zhejiang, jiangsu and shanghai. At top 20 goods delivered places, Guangdong took the biggest export at the first half year of 2013, which increased 138.8%.

## 1.6. The Export Analysis of China Electric Generating Sets and Rotary Converters between Jan. - Jun. 2013

### 1.6.1. The Export Volume and Value of China Electric Generating Sets and Rotary Converters between Jan. - Jun. 2013

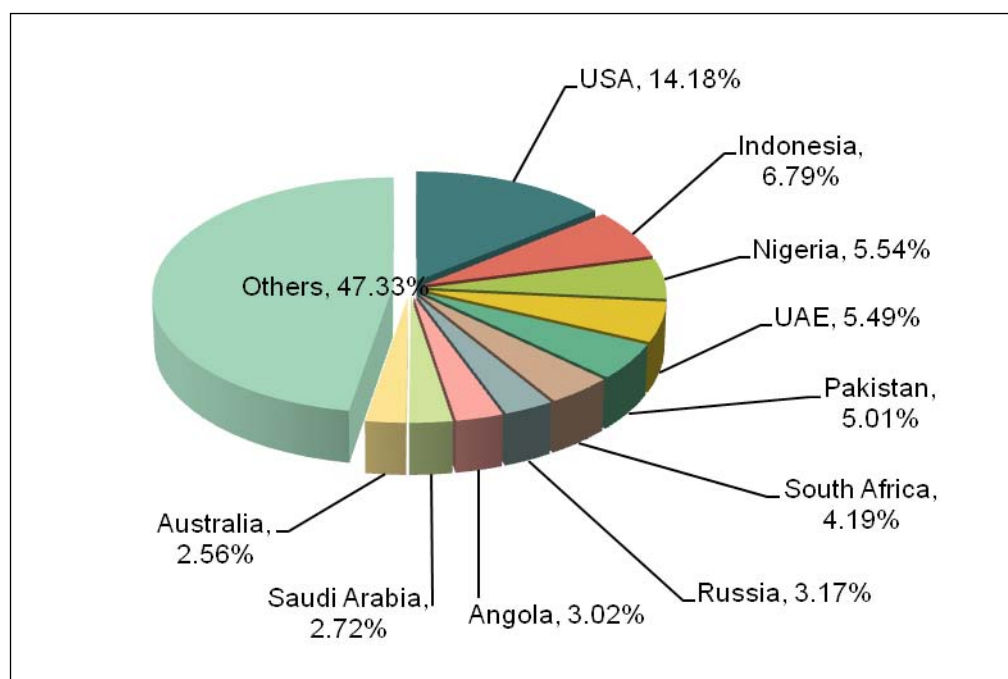
Months	Volume (Unit)	Value (One hundred million U.S. dollars)	Compared with the same period of last year	
			Volume	Value
Jan.	957,848	3.12	-0.3%	2.9%
Feb.	707,501	2.71	24.4%	18.2%
Mar.	848,406	3.54	-14.7%	-2.6%
Apr.	1,059,627	3.73	12.7%	22.2%
May	1,151,078	4.18	12.2%	9.8%
Jun.	1,204,196	4.17	26.1%	7.8%
Total	5,928,656	21.45	8.9%	8.9%

The export value of China electric generating sets and rotary converters reached \$ 2.15 billion at the first half year of 2013, which increased 8.9% as before.



## 1.6.2. Mainly Import Countries/Regions of China Electric Generating Sets and Rotary Converters between Jan. - Jun. 2013

No.	Country	Volume (Unit)	Value (USD)	Compared with the same period of last year	
				Volume	Value
1	USA	931,584	304,234,534	50.7%	15.9%
2	Indonesia	336,934	145,584,028	10.3%	-8.8%
3	Nigeria	810,175	118,778,660	-10.3%	-3.3%
4	UAE	554,641	117,803,451	-25.2%	-19.2%
5	Pakistan	434,854	107,462,967	25.8%	11.9%
6	South Africa	96,642	89,784,824	-1.5%	309.9%
7	Russia	186,067	67,982,452	63.0%	13.8%
8	Angola	297,347	64,814,135	24.8%	15.8%
9	Saudi Arabia	19,473	58,429,062	-4.9%	25.1%
10	Australia	46,566	54,935,215	-7.2%	17.3%
11	Egypt	315,235	50,478,923	702.3%	688.8%
12	Peru	14,617	48,559,975	-31.4%	419.6%
13	Turkey	61,642	44,963,537	43.1%	7.1%
14	Philippines	35,583	41,921,303	2.1%	17.1%
15	Iraq	83,112	35,781,776	-66.7%	-41.3%
16	Ecuador	6,867	34,971,744	34.6%	128.5%
17	HK	6,264	32,576,828	5.9%	-15.1%
18	Italy	30,063	31,396,746	-34.4%	180.2%
19	Singapore	3,843	26,492,804	-61.4%	-23.8%
20	Mexico	39,551	26,125,767	27.0%	44.1%



At the first half year of 2013, South Africa took the bigger increased growth for China export value of electric generating sets and rotary converters at top 20 countries, which increased 309.9%. The next four countries include Egypt ( with 688.8% growth as before), Peru (with 419.6% growth as before), Ecuador (with 128.5% growth as before) and Italy (with 180.2% growth as before).

Egypt got a hot summer at 2013, and the demand of electric power got a big increasing. In order to avoid power interruption happened, the number of electric generating sets raised rapidly, and caused the cost of power sets took a 60% growth. It does not matter with USD appreciation.

## 1.6.3. The Goods Delivered Places of China Electric Generating Sets and Rotary Converters between Jan. - Jun. 2013

No.	Regions	Volume (Unit)	Value (USD)	Compared with the same period of last year	
				Volume	Value
1	Jiangsu	1,408,877	569,835,816	-2.1%	21.3%
2	Zhejiang	1,881,799	329,728,046	10.4%	6.8%
3	Chongqing	1,194,478	320,825,914	46.9%	58.1%
4	Fujian	1,166,694	271,396,194	-6.3%	-3.0%
5	Tianjin	6,130	155,550,206	106.3%	43.2%
6	Shanghai	216,019	141,302,354	12.1%	-24.6%
7	Guangdong	17,512	117,678,763	18.6%	-21.2%
8	Shandong	8,684	72,615,882	47.7%	-12.8%
9	Shanxi	136	39,968,589	-19.5%	341.3%
10	Beijing	949	30,862,002	-24.6%	-49.0%

The goods delivered places of china electric generating sets and rotary converters include Jiangsu, Zhejiang and Chongqing. At top 20 goods delivered places, Shanxi took the biggest export at the first half year of 2013, which increased 341.3%.

## 1.7. The Export Analysis of China Welding Machines between Jan. - Jun. 2013

### 1.7.1. The Export Volume and Value of China Welding Machines between Jan. - Jun. 2013

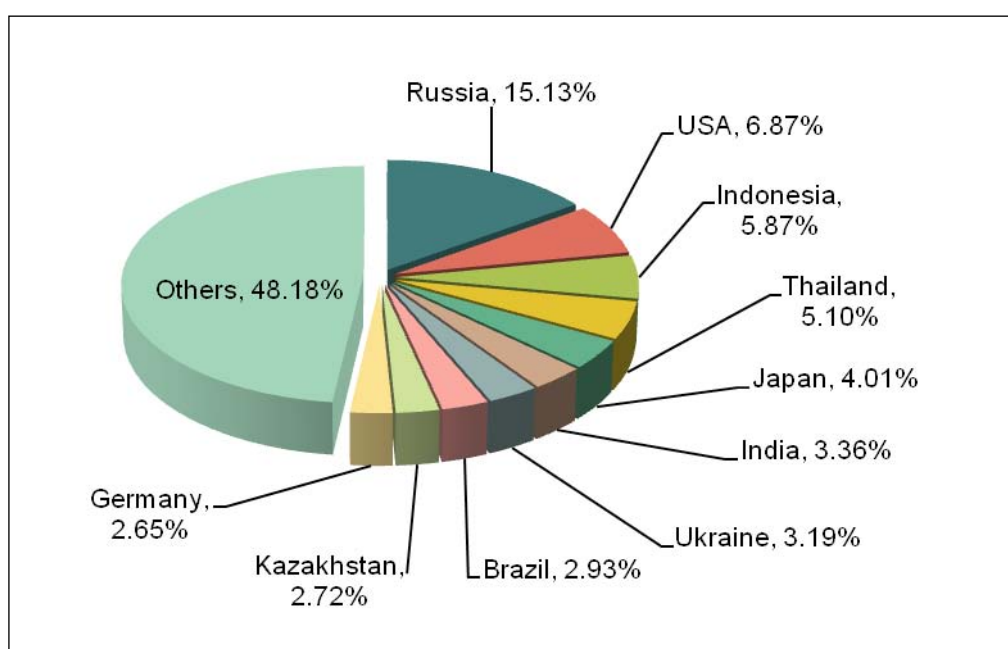
Month	Volume (-)	Value (One hundred million U.S. dollars)	Compared with the same period of last year	
			Volume	value
Jan.	4,553,778	1.19	-5.8%	14.9%
Feb.	3,513,662	0.92	75.0%	70.3%
Mar.	3,250,470	0.90	-25.0%	-5.5%
Apr.	4,777,856	1.09	3.9%	14.2%
May	4,810,679	1.22	-13.5%	-3.8%
Jun.	4,679,847	1.12	-4.0%	-12.8%
Total	25,586,292	6.44	-2.4%	6.7%

The export value of China welding machines reached \$ 640 million at the first half year of 2013,

which increased 6.7% as before.

## 1.7.2. The Import Countries/Regions of China Welding Machines between Jan. - Jun. 2013

No.	Country	Volume (-)	Value (USD)	Compared with the same period of last year	
				Volume	Value
1	Russia	2,597,104	97,526,089	37.2%	101.6%
2	USA	2,047,631	44,257,186	-22.4%	-7.4%
3	Indonesia	1,549,928	37,803,762	-20.8%	54.2%
4	Thailand	1,187,666	32,891,681	31.1%	3.9%
5	Japan	431,434	25,866,422	-24.9%	6.1%
6	India	763,396	21,630,888	72.6%	-16.1%
7	Ukraine	405,164	20,573,852	-34.8%	-44.8%
8	Brazil	1,037,321	18,879,628	-14.2%	42.3%
9	Kazakhstan	100,188	17,500,705	38.6%	219.7%
10	Germany	869,093	17,047,395	-8.4%	-27.2%
11	Australia	331,696	16,985,366	-6.9%	5.6%
12	Vietnam	210,152	14,801,883	-7.0%	-24.6%
13	HK	1,378,053	14,711,493	-0.1%	-24.7%
14	UAE	622,877	14,517,953	16.4%	0.3%
15	Malaysia	935,069	13,679,117	-9.9%	-11.0%
16	Korea	399,741	13,074,334	-0.6%	4.8%
17	UK	475,845	12,759,057	1.5%	16.3%
18	South Africa	331,851	12,274,751	11.1%	29.0%
19	Poland	506,503	12,145,357	-0.4%	6.7%
20	Turkey	388,213	10,323,225	-8.2%	29.0%



At the first half year of 2013, Russia took the bigger increased growth for China export value of welding machines at top 20 countries, which increased 101.6%. The second is Kazakhstan with 219.7% growth as before.

With background of the global economic crisis shadow has not yet subsided, Kazakhstan macroeconomic remained relatively and positive development the first half of 2013 although the external risk is still exist.

**Industry:** Kazakhstan industrial production increased 1.8% during the first half of 2013, industrial output value reached 8.7 trillion tenge, with an growth of 8.8%. Among them, the mining industry output reached 5.3 trillion tenge with an 4% growth which took 60.9% of total industrial output value; processing manufacturing output reached 2.8 trillion with 16.7% up, which took 32.2% of total industrial output value. At the first half of 2013, Kazakhstan produced 54.68 million tons of coal, 40.37 million tons of oil and natural gas 20.8 billion cubic meters.

**Agriculture:** The agricultural output value reached 510 billion tenge at the first half year of 2013 with an 1.4% growth. Among them, farming output value reached 8.8 billion tenge, animal husbandry output reached value of 500 billion. Up the end of June 2013, Kazakhstan has 4.96 million tons of grain and legume crops in domestic, 6.97 million head of cattle, 19,910,000 sheep, 1,330,000 pigs and poultry 37,790,000.

**Construction:** The construction output value reached 788.4 billion tenge during the first half of 2013 with an increase of 4.4%. And the residential area reached 2,910,000 square kilometers.

**Fixed assets investment:** the investment of fixed assets reached 2.3 trillion tenge with a 7.9% growth. Among them, Manufacturing fixed asset investment is accounted for 12.2% of whole fixed assets investment, increased 2.2% compared with the same period of 2012; agriculture fixed asset investment took in whole fixed assets investment of 2.2%, dropped 0.5% compared with the same period of 2012.

**Domestic Trade:** Kazakhstan domestic retail output value reached 2.2 trillion tenge at the first half of 2013 with an increase of 15.8%.

**Import & Export Trade:** Kazakhstan main export products include oil, coal, natural gas, metals, wheat and other products, it is easy to be influenced by the external environment.

As the international market commodity prices dropped down and external demand reduced, the Kazakhstan's mainly foreign trade indicators have deteriorated to varying degrees beginning at 2013. At the first half of 2013, Kazakhstan's foreign trade reached \$ 63.5 billion with a 1.8% down. Among them, export value took \$ 40.8 billion with a 7.1% down and imports reached 22.7 billion U.S. dollars with an increase of 9.4%.

The main import countries of Kazakhstan products include Italy (16.4% of total exports accounted

for Kazakhstan), China (15.8%) and the Netherlands (14.2%); The major importation partners are Russia (accounting for 38% of Kazakhstan's total imports), China (16.9%) and Ukraine (4.9%).

## 1.7.3. The Goods Delivered Places of China Welding Machines between Jan. - Jun. 2013

No.	Region	Volume (-)	Value (USD)	Compared with the same period of last year	
				Volume	Value
1	Zhejiang	13,406,652	172,576,116	-6.2%	13.8%
2	Guangdong	3,286,418	125,794,003	10.8%	7.2%
3	Shanghai	2,521,630	111,215,087	3.4%	5.9%
4	Jiangsu	4,082,229	97,916,278	7.7%	-9.6%
5	Shandong	862,015	43,899,240	-2.2%	7.5%
6	Hebei	306,519	32,464,301	1.0%	111.9%
7	Beijing	190,404	16,973,458	117.6%	9.6%
8	Shanxi	541	9,144,278	-99.0%	249.6%
9	Tianjin	133,614	5,705,901	-46.9%	-22.9%
10	Liaoning	70,828	4,648,821	-48.3%	-32.3%

The goods delivered places of china electric generating sets and rotary converters include Guangdong, Zhejiang and Shanghai. At top 20 goods delivered places, Hebei and Shanxi took the biggest export value at the first half year of 2013, which increased 111.9% and 249.6.

Data Source: China Custom

## 2. Mainly Import Countries of Industrial Equipment & Components Industry At 2013

### 2.1. Mainly Import Countries of Screws, Bolts, Nuts and Rivets between Jan. - May 2013 (Ranking By Import Value)

Import Country/Region	Import Value (a thousand USD)	Compared with the same period of last year
USA	1,977,948	-4.15%
Germany	1,380,233	-3.12%
China	1,156,408	-2.48%
Mexico	933,762	5.72%
France	664,324	-2.05%

As a big importation country of Screws, bolts, nuts and rivets, USA import value reached \$ 1.98 billion between Jan. - May 2013.

### 2.2. Mainly Import Countries of Pumps between Jan. - May 2013 (Ranking by Import Value)

Import Country	Import Value (a thousand USD)	Compared with the same period of last year
USA	4,191,930	4.13%
China	2,165,538	-3.12%
Germany	2,099,650	4.72%
Mexico	1,335,255	2.82%
France	1,082,146	-5.94%

As a biggest importation country of pumps, USA import value reached \$ 4.19 billion between Jan. - May 2013. China is second, which value reached \$ 2.17 billion.

### 2.3. Mainly Import Countries of Centrifuges, Filtering or Purifying Machinery between Jan. - May 2013 (Ranking by Import Value)

Importation Country/Region	Import Value (a thousand USD)	Compared with the same period of last year
USA	2,938,393	-3.06%
Germany	1,828,837	1.22%
China	1,531,637	-7.34%
Canada	950,783	4.14%
France	892,122	-3.81%

As a biggest importation country of centrifuges, filtering or purifying machinery, USA import value reached \$ 2.94 billion between Jan. - May 2013. China is third one, which value reached \$ 1.53 billion.

## 2.4. Mainly Import Countries of Boiler Shells, Tanks and Vats between Jan. - May 2013 (Ranking by Import Value)

Importation Country/Region	Import Value (a thousand USD)	Compared with the same period of last year
USA	5,784,331	2.26%
China	3,106,923	0.61%
Germany	2,308,586	1.56%
Canada	1,535,246	1.85%
UK	1,416,276	5.88%

As a biggest importation country of boiler shells, tanks and vats, USA import value reached \$ 5.78 billion between Jan. - May 2013. China is second one, which value reached \$ 3.11 billion.

## 2.5. Mainly Import Countries of Ball or Roller Bearings between Jan. - May 2013 (Ranking by Import Value)

Importation Country/Region	Import Value (a thousand USD)	Compared with the same period of last year
Germany	1,738,782	-2.94%
China	1,283,625	-9.63%
USA	1,238,981	-7.94%
France	652,351	-5.90%
Italy	522,853	-5.36%

As a biggest importation country of ball or roller bearings, Germany import value reached \$ 1.24 billion between Jan. - May 2013. China is second one, which value reached \$ 1,28 billion.

## 2.6. Mainly Import Countries of Electric Generating Sets and Rotary Converters between Jan. - May 2013 (Ranking by Import Value)

Importation Country/Region	Import Value (a thousand USD)	Compared with the same period of last year
Turkey	521,814	83.42%
Russia	719,960	3.67%
USA	563,738	-36.21%
Brazil	510,559	150.13%
China	447,377	2.41%

As the biggest importation country of electric generating sets and rotary converters, Turkey import value reached \$ 520 million between Jan. - May 2013 which increased 83.42%. Brazil is the fourth with a bigger growth - 150.13%.



## 2.7. Mainly Import Countries of Welding Machines between Jan. - May 2013 (Ranking by Import Value)

Importation Country/Region	Import Value (a thousand USD)	Compared with the same period of last year
USA	635,776	10.57%
China	450,005	2.82%
Mexico	272,218	47.16%
Russia	260,428	22.54%
Germany	179,089	1.66%

As the biggest importation country of welding machines, USA import value reached \$ 640 million between Jan. - May 2013.

Data Source: UN COMTRADE

### 3. Mainly Export Countries of Industrial Equipment & Components Industry at Jan. - May 2013

#### 3.1. Mainly Export Countries of Screws, Bolts, Nuts and Rivets between Jan. - May 2013 (Ranking by Export Value)

Export Country/Region	Export Value (a thousand USD)	Compared with the same period of last year
Germany	2,266,672	-0.92%
China	1,806,969	-0.21%
USA	1,490,046	6.29%
Japan	1,262,909	-8.93%
Italy	762,585	-2.90%

As the biggest export country of Screws, bolts, nuts and rivets, Germany import value reached \$ 2.27 billion between Jan. - May 2013. China is the second one, which export value reached \$ 1.81 billion.

#### 3.2. Mainly Export Countries of Pumps between Jan. - May 2013 (Ranking by Export Value)

Export Country/Region	Export Value (a thousand USD)	Compared with the same period of last year
China	5,246,374	11.82%
Germany	4,063,099	2.84%
USA	3,379,727	5.49%
Japan	2,246,245	-6.56%
Italy	1,932,304	0.41%

As the biggest export country of pumps, China import value reached \$ 5.25 billion between Jan. - May 2013.

#### 3.3. Mainly Export Countries of Centrifuges, Filtering or Purifying Machinery between Jan. - May 2013 (Ranking by Export Value)

Export Country/Region	Export Value (a thousand USD)	Compared with the same period of last year
Germany	4,627,415	3.81%
USA	3,474,737	3.09%
China	1,764,822	22.48%
France	1,083,352	8.37%
Japan	1,036,220	-16.86%

As the biggest export country of centrifuges, filtering or purifying machinery, Germany import value reached \$ 4.63 billion between Jan. - May 2013. USA is the second one, which export value reached \$ 3.47 billion. China is the third one.

### 3.4. Mainly Export Countries of Boiler Shells, Tanks and Vats between Jan. - May 2013 (Ranking by Export Value)

Export Country/Region	Export Value (a thousand USD)	Compared with the same period of last year
China	5,272,535	2.74%
Italy	3,558,767	3.42%
Japan	1,875,087	-11.98%
America	4,734,196	12.81%
Germany	4,883,444	4.48%

As the biggest export country of boiler shells, tanks and vats, China import value reached \$ 5.27 billion between Jan. - May 2013.

### 3.5. Mainly Export Countries of Ball or Roller Bearings between Jan. - May 2013 (Ranking by Export Value)

Export Country/Region	Export Value (a thousand USD)	Compared with the same period of last year
Germany	2,063,781	-6.24%
China	1,807,255	3.00%
Japan	1,731,080	-19.16%
USA	960,898	-2.38%
France	818,597	-2.77%

As the biggest export country of ball or roller bearings, Germany import value reached \$ 2.06 billion between Jan. - May 2013. China is the second one, which export value reached \$ 1.81 billion.

### 3.6. Mainly Export Countries of Electric Generating Sets and Rotary Converters between Jan. - May 2013 (Ranking by Export Value)

Export Country/Region	Export Value (a thousand USD)	Compared with the same period of last year
China	1,728,052	9.14%
USA	1,388,374	-20.78%
Germany	1,125,373	-10.76%
UK	669,672	-27.05%
Denmark	537,820	-18.28%

As the biggest export country of electric generating sets and rotary converters, China import value reached \$ 1.73 billion between Jan. - May 2013.

## 3.7. Mainly Export Countries of Welding Machines between Jan. - May 2013 (Ranking by Export Value)

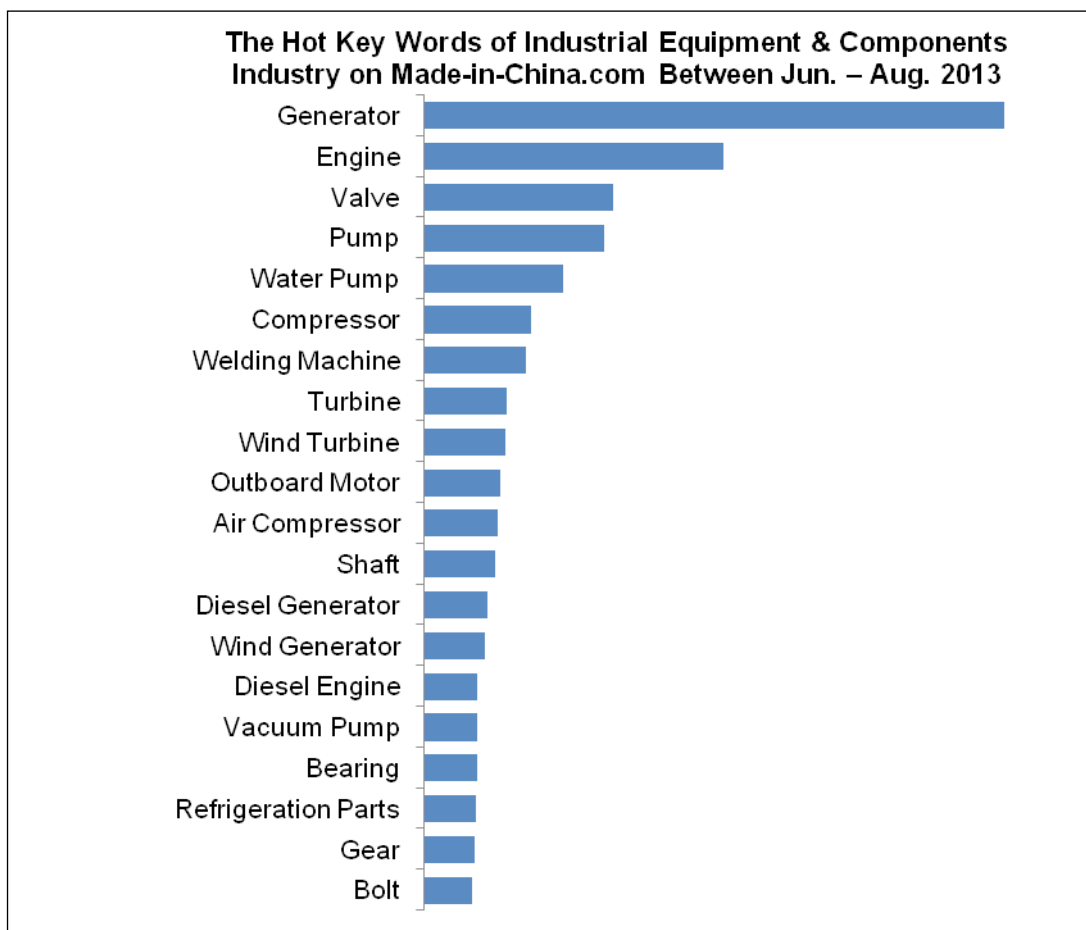
Export Country/Region	Export Value (a thousand USD)	Compared with the same period of last year
Germany	919,765	26.53%
China	532,480	11.74%
USA	494,682	1.18%
Japan	468,265	-17.99%
Italy	232,920	3.34%

As the biggest export country of welding machines, Germany import value reached \$ 920 million between Jan. - May 2013. China is the second one, which export value reached \$ 530 million.

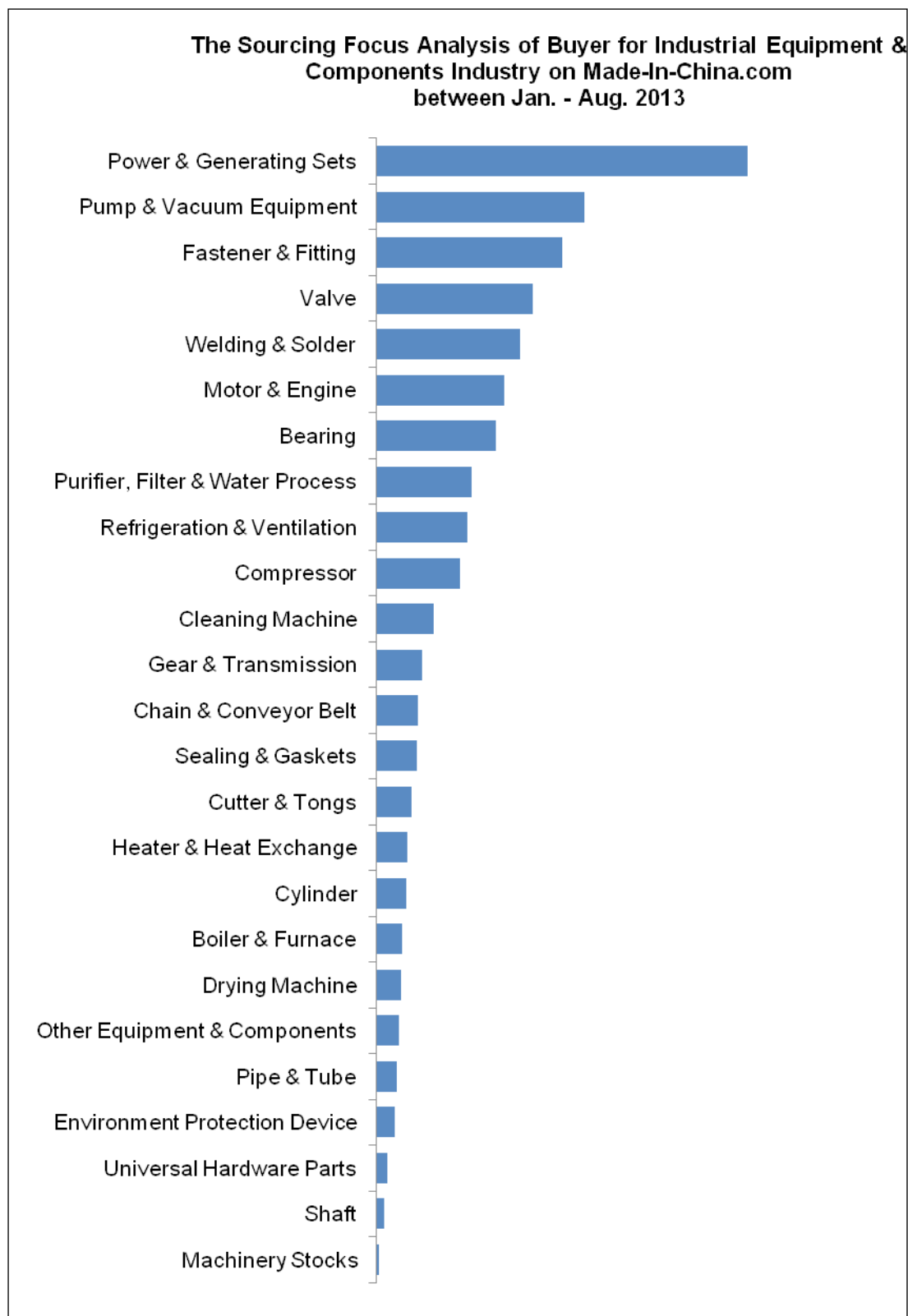
(Data Source: UN COMTRADE)

## 4. The Data Analysis of Industrial Equipment & Components Industry on Made-in-China.com

### 4.1. The Hot Key Words of Industrial Equipment & Components Industry on Made-in-China.com Between Jun. – Aug. 2013

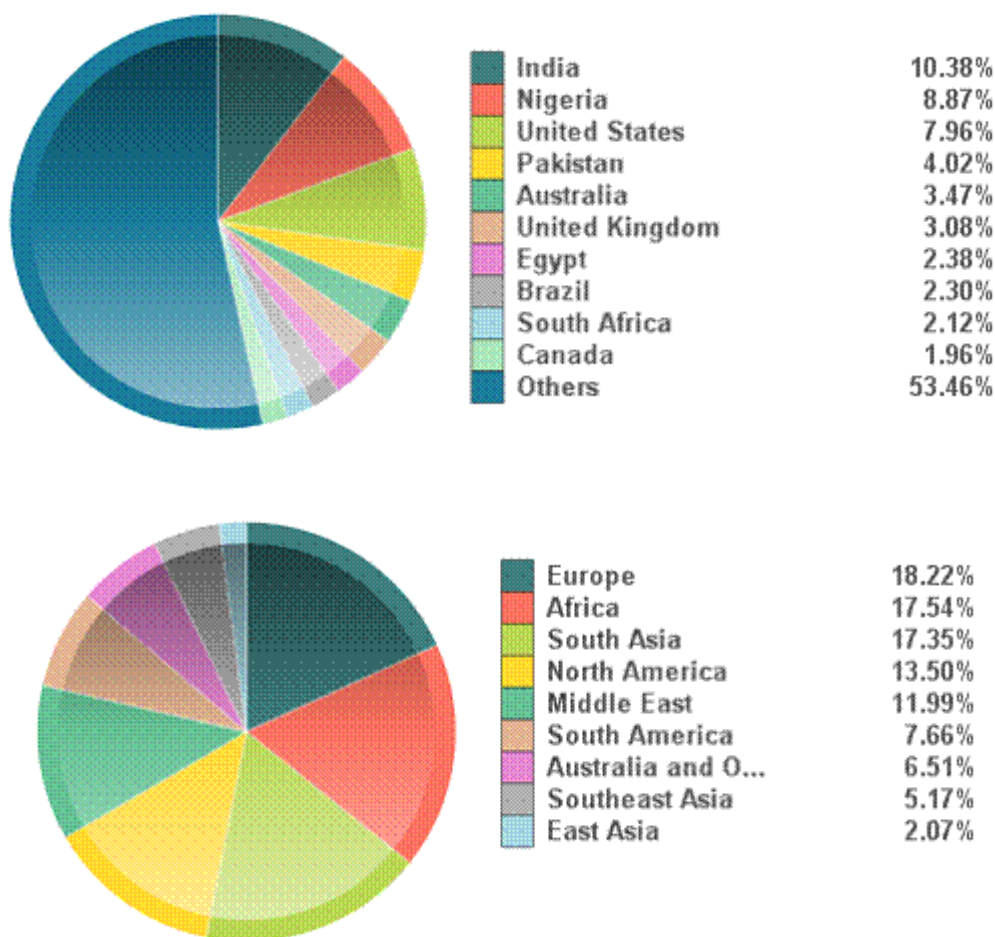


## 4.2. The Sourcing Focus Analysis of Buyer for Industrial Equipment & Components Industry on Made-In-China.com between Jan.-Aug. 2013



## 4.3. The Buyers Distribution of Industrial Equipment & Components Industry on Made-In-China.com

Data statistics time: from Jan. to Aug. 2013



(Data: Made-in-China.Com)



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Thanks for reading the report, if you have any questions,opinions or advices, please contact us.

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