

Manufacturing: production and sales
Statistical release
P3041.2

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SLIGHT DECREASE IN MANUFACTURING PRODUCTION

Manufacturing production for the three months up to August 1999 reflected a decrease of only 0,4% after seasonal adjustment compared with the previous three months. Lower manufacturing production was reported in 15 of the 27 manufacturing major divisions.

The decrease of 0,4% after seasonal adjustment in the total manufacturing production was mainly due to decreases reported by the fabricated metal products (-0,4 of a percentage point), the paper and paper products (-0,4 of a percentage point) and the other chemical products (-0,3 of a percentage point) divisions. However, noticeable increases in production were reported by the food and food products (+0,4 of a percentage point), the machinery and equipment (+0,3 of a percentage point) and the textile (+0,3 of a percentage point) divisions.

The total value of sales of manufactured products reflected an increase of R2 878 million (3,0%) after seasonal adjustment for the three months up to August 1999 compared with the previous three months. The motor vehicle (+R990 million or 10,6%), followed by the petroleum products (+R760 million or 14,5%) and the machinery and equipment (+R542 million or 11,5%) divisions reported the largest increases during this period. The paper and paper products (-R421 million or 7,9%) and the fabricated metal products (-R302 million or 5,5%) divisions reported the most significant decreases during this period.

NOTES

1. This statistical release shows the indices of the physical volume of manufacturing production and the value of sales and unfilled orders, **after benchmarking**, according to manufacturing divisions and major groups. Furthermore, in accordance with international practice, the indices were recalculated on the basis of 1995=100. Both actual and seasonally adjusted figures are shown. **The former TBVC states are included.**

2. In order to improve timeliness, some information for the current month may have been estimated due to late response. These estimates will be revised in the next issue(s) as soon as better information is available.

3. The calculation of the monthly production indices is based on the value of products and articles manufactured, after the effect of price changes has been eliminated through deflation by using appropriate sub-indices of the Production Price Index (PPI). The value of the manufactured products is obtained from a monthly sample survey of manufacturing establishments in the private and public sectors.

4. **The results of the 1991 and 1993 Manufacturing Censuses were used to adjust the level of the indices and the value of sales.** This process is known as benchmarking. The total value of gross output of the manufacturing major groups (which represents the total value of work done by the establishments in these groups) as obtained from the respective manufacturing censuses, was deflated with appropriate subindices of the Production Price Index in order to calculate the real gross output. The latter served as benchmarks to verify or adjust the level of the monthly volume indices. The level adjustments were done on the volume indices for January of the relevant census year (e.g. the 1993 census year covers the period 1 July 1992 to 30 June 1993 and therefore the benchmarking was done using the index of January 1993 as reference point).

5. The 1988 Manufacturing Census provided the framework for the selection of a revised sample implemented as from January 1995. A stratified systematic sample design based on gross output was used. Establishments which commenced operations after the census have also been taken into account.

6. Production indices for the various manufacturing subgroups, that were previously published in the **Bulletin of Statistics**, were discontinued as from January 1993. The production indices on a subgroup basis can be obtained through approximation by deflating the value of sales according to manufacturing subgroups (as published in Chapter 6 of the Bulletin of Statistics) by the production price indices for the relevant manufacturing subgroups (statistical release P0142.1, entitled **Production Price Index**).

7. More comprehensive detail on the method of calculation and historical data in respect of the production indices according to manufacturing major groups and the value of sales for the period January 1990 to August 1997 was published in statistical releases P3041.3 (entitled **Manufacturing statistics: Indices of the physical volume of manufacturing production, Base: 1995=100, January 1990 to August 1997**) on 12 November 1997 and P3041.4 (entitled **Manufacturing statistics: Value of sales, January 1990 to July 1997**) on 6 November 1997.

8. Stats SA has adopted the confidential pre-release policy in respect of selected economic indicators and specific government departments. The policy accords with practice among leading statistical agencies. The statistical integrity of the indices and strict observance of the release time has been assured by the following procedure:

In respect of this statistical release, an official representative from the Office of the President, the Deputy President, the Department of Trade and Industry, the Department of Finance, and the South African Reserve Bank will receive a copy of the release on a strictly confidential basis two hours in advance of the public issue.

Stats SA pre-release policy may be inspected at its Website, www.statssa.gov.za.

SUMMARY - TOTAL MANUFACTURING

Period	Production indices	Sales	Percentage change of:	
	1995 = 100	R mill.	Production indices	Sales
Actual				
Jun. 1999 - Aug. 1999	101,6	98 603,1	-0,9	+6,6
Jun. 1998 - Aug. 1998	102,5	92 512,8		
Seasonally adjusted				
Jun. 1999 - Aug. 1999	99,6	97 449,3	-0,4	+3,0
Mar. 1999 - May 1999	100,0	94 570,9		

TABLE A - CONTRIBUTION OF THE PRODUCTION BY THE DIFFERENT MANUFACTURING DIVISIONS TO THE TOTAL MANUFACTURING PRODUCTION (BASE 1995=100)

Manufacturing Divisions	Percentage contribution to the total manufacturing production in the base year 1995 (Weights)	Average seasonally adjusted production index for the three months Jun. 1999 - Aug. 1999	Quarterly percentage change (Jun. 1999 - Aug.1999 compared with the preceding three months)	Contribution (percentage points) to the seasonally adjusted quarterly percentage change in total manufacturing production 1/
Food and food products	13,6	109,5	+3,0	+0,41
Beverages	5,2	100,7	-1,9	-0,10
Total textiles	3,3	90,6	+7,0	+0,23
Total Wearing apparel	3,7	86,6	-1,7	-0,06
Tanning and dressing of leather	0,4	120,8	+0,1	-0,00
Footwear	1,1	70,7	+2,8	+0,03
Wood and products of wood	1,8	106,4	-1,8	-0,03
Paper and paper products	4,9	94,5	-7,4	-0,36
Total publishing and printing	3,9	94,3	-0,9	-0,04
Coke and refined petroleum products	6,1	113,4	-0,8	-0,05
Basic chemicals	4,4	117,9	+3,6	+0,16
Other chemical products	7,1	100,9	-3,7	-0,26
Rubber products	1,5	93,5	-1,2	-0,02
Plastic products	2,9	82,0	-2,5	-0,07
Glass and glass products	1,0	83,8	-8,6	-0,08
Other non-metallic mineral products	3,3	82,8	+1,0	+0,03
Basic iron and steel products	5,8	90,0	-2,1	-0,12
Basic precious and non-ferrous metal products	1,9	157,5	+11,5	+0,22
Fabricated metal products	6,6	96,6	-5,7	-0,38
Total machinery and equipment	6,1	96,7	+5,3	+0,33
Electrical machinery, apparatus	3,2	87,2	-7,0	-0,22
Radio, television and communication apparatus	1,2	138,0	+7,1	+0,08
Professional equipment	0,5	72,2	-1,1	-0,01
Motor vehicles; trailers; parts and accessories	6,5	90,7	+2,5	+0,16
Other transport equipment	1,0	105,5	-3,2	-0,03
Furniture	1,8	103,0	+3,4	+0,06
Other manufacturing industries	1,5	108,0	+2,1	+0,03
TOTAL	100,0	99,6	-0,4	-0,40

1/ The contribution is calculated by multiplying the quarterly percentage change of each manufacturing division with its corresponding weight in the base year.

HISTORICAL TABLE
BASE 1995 = 100

Month	1993	1994	1995	1996	1997	1998	1999
ACTUAL INDICES							
J	75,6	75,4	79,5	84,0	90,0	89,7	86,5
F	90,6	89,6	97,0	96,6	101,2	101,2	98,1
M	98,1	99,2	103,5	101,9	102,0	102,6	101,1
A	84,1	86,5	90,6	95,3	104,7	97,1	95,2
M	87,6	86,4	101,3	102,7	105,3	101,2	100,6
J	93,0	93,7	102,1	101,4	104,1	103,4	100,1
J	92,2	95,9	102,8	103,4	107,4	104,4	103,0
A	94,3	96,2	104,9	105,5	106,6	99,7	101,8 1/
S	96,2	103,6	107,5	104,2	107,8	106,2	
O	100,5	106,1	112,1	114,4	118,6	111,8	
N	103,0	109,6	111,9	113,8	112,4	109,9	
D	83,3	86,0	86,8	84,8	88,3	87,0	
YEAR	91,5	94,0	100,0	100,7	104,0	101,2	
SEASONALLY ADJUSTED INDICES							
J	90,8	90,5	95,0	99,5	105,6	104,5	100,3
F	91,9	91,2	99,1	98,9	103,7	103,6	100,3
M	93,5	94,9	99,7	99,1	100,1	101,2	99,9
A	89,6	92,3	96,4	101,2	110,6	102,3	100,1
M	89,0	87,2	101,5	102,4	104,6	100,4	99,9
J	92,2	93,0	101,4	100,6	103,3	102,6	99,4
J	91,0	94,3	100,7	101,0	104,5	101,4	100,0
A	91,3	93,3	102,0	102,7	103,8	97,2	99,5
S	91,4	98,4	102,2	99,2	103,0	101,7	
O	91,0	95,6	100,6	102,2	105,9	99,7	
N	92,0	98,2	100,6	102,8	102,1	100,1	
D	94,6	98,1	99,5	97,8	102,2	100,8	

* Revised

1/ Preliminary

TABLE 2 - INDICES OF THE PHYSICAL VOLUME OF MANUFACTURING PRODUCTION - DIVISIONS AND MAJOR GROUPS

BASE 1995 = 100

Manufacturing Divisions and major groups	Weights	Year	Actual indices			Seasonally adjusted indices			
			1998	August 1/	July	August	August1/	July	August
				1999		1998	1999		1998
				August 1/	July	August	August1/	July	August
Food and food products	13,6	108,3	113,6	110,8	114,9	108,9	109,9	110,2	
Meat, fish, fruit etc.	3,9	130,1	137,4	125,8	138,5	136,1	136,7	137,6	
Dairy products	1,6	92,5	96,2	92,9	88,0	98,0	99,8	89,8	
Grain mill products	2,8	95,9	96,0	96,3	90,5	97,1	94,5	91,6	
Other food products	5,3	103,9	110,9	113,0	119,0	99,3	100,2	106,4	
Beverages	5,2	103,3	91,8	88,4	97,8	96,5	102,5	102,8	
Total textiles	3,3	91,2	95,3	103,2	91,3	90,8	94,2	86,9	
Textiles	2,0	88,3	89,7	100,7	90,0	84,2	88,1	84,5	
Other textile products	1,3	95,7	103,9	107,1	93,4	100,8	102,9	90,4	
Total Wearing apparel	3,7	87,3	88,4	90,7	89,3	84,3	87,4	84,5	
Knitted, crocheted articles	0,7	81,4	87,2	81,9	83,1	84,8	78,0	80,9	
Wearing apparel	3,0	88,6	88,6	92,6	90,7	83,4	89,2	84,7	
Tanning and dressing of leather	0,4	107,7	134,1	110,8	112,0	129,3	113,4	107,8	
Footwear	1,1	73,9	81,9	67,2	72,7	75,4	65,0	66,6	
Wood and products of wood	1,8	104,5	108,3	116,1	110,8	105,7	107,6	108,3	
Sawmilling and planing of wood	0,6	99,6	108,7	104,9	106,9	101,1	95,6	99,4	
Products of wood	1,1	107,1	108,1	122,2	112,9	107,3	112,2	112,1	
Paper and paper products	4,9	93,6	97,6	97,0	98,1	93,2	96,8	93,2	
Total publishing and printing	3,9	94,5	97,1	96,6	88,5	94,9	94,6	86,6	
Publishing	1,6	100,1	103,1	100,0	100,0	101,8	100,9	98,9	
Printing, recorded media	2,3	90,7	93,0	94,2	80,6	90,8	90,7	78,7	
Coke and refined petroleum products	6,1	105,9	115,9	111,1	99,3	117,8	112,1	100,9	
Basic chemicals	4,4	114,2	114,9	121,1	111,9	115,9	123,2	112,5	
Other chemical products	7,1	103,9	98,3	110,6	93,3	99,7	103,7	94,5	
Rubber products	1,5	95,2	108,3	98,3	96,8	103,3	97,1	92,0	
Plastic products	2,9	89,6	79,8	85,5	82,7	79,0	81,3	81,5	
Glass and glass products	1,0	90,2	91,4	79,0	88,0	89,6	86,2	86,4	
Other non-metallic mineral products	3,3	93,5	88,0	88,4	92,4	83,5	81,8	87,5	
Basic iron and steel products	5,8	96,9	97,8	94,0	98,6	96,1	89,3	96,5	
Basic precious and non-ferrous metal products	1,9	144,2	159,6	167,2	151,9	156,8	157,6	149,9	
Fabricated metal products	6,6	105,4	96,9	101,3	102,8	97,1	98,2	102,8	
Structural metal products	1,9	116,9	91,8	96,5	115,4	97,5	101,4	121,8	
Other fabricated metal product	4,7	100,7	99,0	103,2	97,7	97,8	98,2	96,4	
Total machinery and equipment	6,1	103,6	90,9	101,3	101,3	84,4	95,4	93,5	
General purpose machinery	2,5	110,2	104,7	110,4	112,8	97,2	106,8	104,2	
Special purpose machinery	3,1	97,7	76,7	89,7	90,2	73,9	86,6	86,7	
Household appliances	0,5	107,6	108,4	126,7	111,5	101,3	113,4	103,8	
Electrical machinery, apparatus	3,2	97,3	92,5	91,8	94,4	87,5	87,1	89,3	
Radio, television and communication apparatus	1,2	126,1	150,7	134,5	127,7	144,1	132,0	122,6	
Professional equipment	0,5	76,6	77,3	75,9	77,4	72,4	70,2	72,6	
Motor vehicles; trailers; parts and accessories	6,5	86,1	96,7	100,4	75,4	90,7	91,8	70,7	
Motor vehicles	3,5	75,3	89,8	89,2	58,8	86,2	80,9	56,2	
Bodies for motor vehicles; trailers and semi-trailers	0,5	69,2	49,8	62,9	76,3	47,8	58,1	72,8	
Parts and accessories	2,5	105,1	116,5	124,2	98,8	113,6	113,5	96,1	
Other transport equipment	1,0	118,1	112,0	114,6	120,0	108,4	103,7	115,8	
Furniture	1,8	103,5	103,3	96,0	105,9	101,1	94,5	102,9	
Other manufacturing industries	1,5	107,3	109,8	115,1	107,0	107,8	105,0	104,7	
TOTAL	100,0	101,2	101,8	103,0	99,7	99,5	100,0	97,2	

* Revised

1/ Preliminary

TABLE 3 - VALUE OF SALES - MANUFACTURING - TOTAL

HISTORICAL TABLE
R1 000

Month	1993	1994	1995	1996	1997	1998	1999*
ACTUAL VALUES							
J	15 299 940	16 201 243	18 979 934	21 453 561	24 910 781	25 655 674	26 178 584
F	18 649 462	19 696 094	24 084 982	25 763 609	29 216 490	29 358 002	30 100 108
M	20 481 694	21 893 931	26 327 953	27 694 763	29 296 254	31 574 813	32 154 918
A	17 605 375	19 014 509	22 583 624	25 754 690	29 829 184	29 260 791	29 905 335
M	18 354 043	19 563 266	25 370 191	27 748 466	29 989 611	29 798 930	32 166 906
J	19 597 820	21 880 147	25 792 584	27 708 038	29 985 513	31 123 002	32 906 330
J	19 576 619	22 057 569	25 205 397	27 812 825	30 605 117	31 113 317	32 731 164
A	20 370 343	21 743 035	26 612 912	28 996 953	30 801 656	30 276 455	32 965 638 1/
S	20 772 568	23 682 251	27 250 959	29 006 115	30 772 580	32 349 463	
O	21 543 028	24 929 760	28 799 949	32 398 682	35 162 322	34 281 517	
N	22 076 528	25 922 521	29 295 095	32 379 453	33 069 267	33 529 968	
D	17 836 672	20 460 793	23 617 342	25 886 129	27 761 702	28 408 790	
YEAR	232 164 092	257 045 119	303 920 922	332 603 284	361 400 477	366 730 722	
SEASONALLY ADJUSTED VALUES							
J	18 701 199	19 856 579	23 231 215	26 091 557	30 035 119	30 696 641	31 166 434
F	18 898 884	19 978 893	24 518 063	26 308 940	29 939 177	30 145 928	30 950 472
M	19 206 976	20 557 354	24 834 386	26 306 440	28 039 444	30 374 129	31 000 360
A	18 815 910	20 303 532	24 018 074	27 264 462	31 396 991	30 716 224	31 371 954
M	18 607 015	19 735 860	25 491 715	27 794 649	29 969 758	29 774 811	32 198 608
J	19 373 640	21 639 988	25 497 379	27 387 524	29 617 232	30 735 505	32 507 300
J	19 453 030	21 930 265	25 051 015	27 650 876	30 354 223	30 803 523	32 337 506
A	19 738 139	21 125 679	25 973 411	28 421 925	30 306 301	29 859 664	32 604 478
S	19 736 569	22 569 071	26 095 085	27 863 406	29 675 587	31 277 495	
O	19 516 477	22 506 729	25 904 187	29 058 599	31 472 181	30 635 182	
N	19 777 904	23 240 565	26 312 129	29 192 839	29 954 242	30 446 385	
D	20 136 800	23 002 180	26 432 271	28 786 625	30 752 224	31 388 461	

* Revised

1/ Preliminary

TABLE 4 - VALUE OF SALES - MANUFACTURING : DIVISIONS AND MAJOR GROUPS

R1 000

Manufacturing Divisions and major groups	Year	Actual values			Seasonally adjusted values		
		August 1/	July	August	August	July	August
		1999			1998	1999	
Food and food products	57 164 682	4 818 829	4 824 948	4 822 930	4 763 320	4 786 999	4 757 447
Meat, fish, fruit etc.	16 579 132	1 411 808	1 375 369	1 427 802	1 399 064	1 428 940	1 418 902
Dairy products	6 719 841	599 832	548 908	543 680	601 065	591 537	545 911
Grain mill products	15 891 332	1 411 110	1 394 502	1 343 931	1 403 201	1 339 375	1 339 449
Other food products	17 974 377	1 396 079	1 506 169	1 507 517	1 361 653	1 421 985	1 458 614
Beverages	19 346 977	1 567 999	1 566 088	1 501 820	1 638 958	1 744 043	1 571 324
Total textiles	9 576 228	825 503	892 511	785 842	805 665	828 036	765 496
Textiles	6 510 519	548 445	600 810	538 592	528 935	555 794	518 310
Other textile products	3 065 709	277 058	291 701	247 250	269 653	279 297	240 861
Total Wearing apparel	9 620 319	832 414	817 184	827 558	795 667	844 484	787 101
Knitted, crocheted articles	1 459 165	131 865	129 368	118 528	131 338	126 308	117 664
Wearing apparel	8 161 154	700 549	687 816	709 030	663 243	720 017	668 012
Tanning and dressing of leather	1 875 205	201 851	188 581	166 166	195 380	195 309	160 730
Footwear	2 362 358	222 384	198 357	206 751	202 263	194 798	186 815
Wood and products of wood	5 966 007	556 052	544 768	520 786	535 038	517 814	499 009
Sawmilling and planing of wood	1 745 630	163 100	157 810	150 090	155 828	148 836	142 708
Products of wood	4 220 377	392 952	386 958	370 696	378 458	366 590	355 712
Paper and paper products	18 258 304	1 640 298	1 660 609	1 589 735	1 608 419	1 656 752	1 551 968
Total publishing and printing	10 534 437	947 472	948 576	880 290	940 115	940 035	875 124
Publishing	4 204 834	384 261	364 169	363 322	377 575	367 011	358 355
Printing, recorded media	6 329 603	563 211	584 407	516 968	556 625	569 472	511 407
Coke and refined petroleum products	19 989 220	2 183 062	1 907 120	1 819 809	2 078 917	1 925 061	1 733 008
Basic chemicals	16 064 857	1 420 724	1 481 269	1 236 069	1 496 704	1 517 666	1 295 579
Other chemical products	23 851 039	2 076 258	2 170 439	1 870 843	2 065 224	2 139 820	1 863 141
Rubber products	4 289 105	403 991	356 863	370 455	377 208	358 943	345 509
Plastic products	9 127 329	738 861	794 021	710 489	728 580	761 845	697 166
Glass and glass products	2 292 855	190 497	173 032	182 809	183 953	173 773	176 325
Other non-metallic mineral products	9 116 182	788 335	755 628	779 525	741 180	704 205	731 693
Basic iron and steel products	25 412 766	2 169 929	2 073 529	2 349 736	2 050 288	2 138 474	2 209 713
Basic precious and non-ferrous metal products	12 143 889	1 235 469	1 222 313	1 081 800	1 200 865	1 184 084	1 054 462
Fabricated metal products	21 728 002	1 756 497	1 733 515	1 701 899	1 789 527	1 713 811	1 726 079
Structural metal products	8 563 859	624 930	586 149	602 832	680 623	627 141	648 487
Other fabricated metal product	13 164 143	1 131 567	1 147 366	1 099 067	1 108 041	1 093 064	1 074 635
Total machinery and equipment	19 077 949	1 515 413	1 579 422	1 517 753	1 453 696	1 613 296	1 452 734
General purpose machinery	8 389 330	728 913	730 673	697 473	666 352	754 623	639 834
Special purpose machinery	8 791 612	625 535	646 214	657 856	636 458	659 333	663 318
Household appliances	1 897 007	160 965	202 535	162 424	152 832	182 426	153 295
Electrical machinery, apparatus	11 588 371	965 846	982 344	1 011 044	921 724	914 314	964 363
Radio, television and communication apparatus	4 364 411	452 974	432 415	392 804	431 312	426 262	374 524
Professional equipment	978 414	90 514	86 090	74 240	89 286	84 719	72 814
Motor vehicles; trailers; parts and accessories	33 625 679	3 552 004	3 635 256	2 494 692	3 583 647	3 371 615	2 499 180
Motor vehicles	23 538 164	2 616 917	2 646 907	1 704 646	2 653 391	2 428 030	1 716 073
Bodies for motor vehicles; trailers and semi-trailers	1 589 850	122 432	111 182	133 245	119 525	114 321	129 806
Parts and accessories	8 497 665	812 655	877 167	656 801	810 019	824 433	650 972
Other transport equipment	1 948 497	304 375	142 884	140 593	216 873	160 551	101 062
Furniture	5 652 945	524 051	562 189	418 686	516 863	536 760	409 118
Other manufacturing industries	10 774 695	984 036	1 001 213	821 331	978 522	942 027	817 464
TOTAL	366 730 722	32 965 638	32 731 164	30 276 455	32 604 478	32 337 506	29 859 664

* Revised

1/ Preliminary

TABLE 5 - VALUE OF UNFILLED ORDERS - SELECTED SUBGROUPS

R1 000

Selected Manufacturing Subgroups	Actual values			Seasonally adjusted values		
	August 1/	July	August	August	July	August
	1999		1998	1999		1998
Spinning, weaving and finishing of textiles	204 305	196 017	194 806	192 805	192 920	184 138
Tents, tarpaulins, sails and other canvas goods and automotive textile goods	20 765	16 952	14 699	19 321	19 087	13 524
Other textile articles	84 772	84 696	85 087	85 302	82 703	85 110
Knitted and crocheted fabrics and articles	121 282	112 536	113 085	119 786	118 861	111 214
Wearing apparel	804 458	791 936	786 555	778 983	813 563	763 373
Sawmilling and preserving of timber	14 353	14 877	16 180	13 975	14 303	15 781
Veneer sheets, plywood, laminboard, etc.	19 435	20 764	21 992	20 164	22 204	22 286
Builders' carpentry and joinery	44 329	50 153	36 594	44 144	46 584	36 295
Pulp, paper and paperboard	273 437	231 229	399 709	240 224	209 606	355 678
Corrugated paper and paperboard and containers	381 195	366 466	283 087	400 511	380 122	295 338
Paints, varnishes and coatings	13 054	16 664	35 802	11 805	21 244	32 940
Basic iron and steel products	2 854 129	2 812 242	3 035 869	2 885 550	2 819 627	3 072 382
Steel pipe and tube mills	183 279	133 168	133 352	188 032	135 358	137 341
Basic precious and non-ferrous metal products	1 087 356	1 023 678	1 007 514	1 093 037	1 056 704	1 007 798
Metal structures, parts	1 336 502	1 371 327	1 564 597	1 350 262	1 382 209	1 577 827
Cutlery, hand tools and general hardware	28 722	32 743	31 663	29 341	30 692	32 457
Metal containers, e.g. cans and tins	43 479	42 327	40 495	49 293	45 035	45 548
Cables, wire products, springs	86 501	82 197	79 605	85 292	80 724	78 205
Metal fasteners	18 063	17 399	35 715	18 823	16 798	37 490
All other metal products	885 259	998 576	1 157 816	761 857	861 012	1 003 943
Domestic appliances	46 707	47 975	38 047	43 940	46 029	35 901
Electric motors, generators and transformers	349 606	354 325	314 501	325 926	324 705	292 346
Insulated wire and cables	181 531	184 856	208 634	179 308	181 412	204 908
Accumulators, primary cells and primary batteries	11 862	13 569	13 592	11 704	12 924	13 391
Television, radio and communication apparatus	846 538	670 851	561 340	824 568	675 787	546 045
Motor vehicles	1 636 764	1 770 252	1 722 807	1 682 414	1 752 960	1 768 908
Parts and accessories for motor vehicles	269 004	287 984	271 333	261 140	266 567	263 114
Furniture	211 282	203 484	209 030	192 084	218 557	190 155

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