



PRODUCT SALES and TRADE

PRA 31620

Other Electrical Equipment

2001

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Contents

INDUSTRY SALES AND TURNOVER	5
INDUSTRY PRINCIPAL PRODUCTS AND TRADE	6
PCC 31621110	7
Electrical signalling, safety or traffic control equipment for railways or tramways	
PCC 31621130	8
Electrical signalling, safety or traffic control equipment for roads, inland waterways, parking facilities, port installations or airfields	
PCC 31621153	9
Electrical burglar or fire alarms and similar apparatus EXCLUDING: - of a kind used for motor vehicles - of a kind used for buildings	
PCC 31621155	10
Electric burglar or fire alarms and similar apparatus for motor vehicles	
PCC 31621157	11
Electric burglar or fire alarms and similar apparatus for buildings	
PCC 31621173	12
Indicator panels incorporating liquid crystal display (LCD)	
PCC 31621175	13
Indicator panels incorporating light emitting diodes (LED)	
PCC 31621190	14
Electrical sound or visual signalling apparatus EXCLUDING: - for motorcycles or motor vehicles - burglar or fire alarms - indicator panels INCLUDING LCD or LED - for railways, tramways, roads, inland waterways, parking facilities, port installations or airfields	
PCC 31621210	15
Permanent magnets and articles intended to become permanent magnets, of metal	
PCC 31621230	16
Permanent magnets and articles intended to become permanent magnets EXCLUDING: - of metal	
PCC 31621250	17
Electro-magnetic couplings, clutches and brakes EXCLUDING: - mechanical hydraulic or pneumatic brakes controlled by electro-magnetic devices	
PCC 31621270	18
Electro-magnetic lifting heads	
PCC 31621290	19
Electro-magnets, electro-magnetic or permanent magnet chucks, clamps and similar holding devices and parts thereof; parts of permanent magnets, electro-magnetic couplings, clutches, brakes and lifting heads INCLUDING: - solenoids	
PCC 31621330	20
Particle accelerators	
PCC 31621350	21
Signal generators; arbitrary function and pulse generators; frequency synthesizers, including video test signal generators	
PCC 31621370	22
Machines and apparatus for electroplating, electrolysis or electrophoresis	

PCC 31621390	23
Electrical machines and apparatus with individual functions INCLUDING: - electric fence energisers; proximity cards; flight recorders; suntanning equipment; mine detectors, metal detectors; mixing units, noise reduction units; defrosters and demisters for ships, trains, aircraft; synchronisers; mine detonators; high or intermediate frequency amplifiers; ultraviolet irradiation equipment; musical modules; radio frequency oscillator units EXCLUDING: - "smart" cards	
PCC 31621430	24
Electrical insulators EXCLUDING: - of glass - of ceramics	
PCC 31621450	25
Insulating fittings for electrical machines, appliances or equipment; electrical conduit tubing and joints thereof, of base metal lined with insulating material EXCLUDING: - insulating fittings of ceramics and plastics - electrical insulators	
PCC 31621530	26
Carbon electrodes for furnaces	
PCC 31621550	27
Carbon electrodes EXCLUDING: - for furnaces	
PCC 31621570	28
Carbon brushes	
PCC 31621590	29
Articles of graphite or other carbon for electrical purposes EXCLUDING: - carbon electrodes and brushes	
PCC 31621630	30
Parts of electrical signalling, safety or traffic control equipment for railways, tramways, roads, inland waterways, parking facilities, port installations and airfields	
PCC 31621650	31
Parts of electrical sound or visual signalling apparatus INCLUDING: - of burglar or fire alarms - of indicator panels (including LCD or LED) EXCLUDING: - for railways, tramways, roads, inland waterways, parking facilities, port installations or airfields - for cycles or motor vehicles	
PCC 31621670	32
Parts of particle accelerators, signal generators, and machines for electroplating, electrolysis and electrophoresis, mine detectors, noise reduction units, defrosters and demisters with electric resistors (except for motor vehicles), synchronisers, mine detonators, ultraviolet irradiation equipment, high or intermediate frequency amplifiers, ozone generating and diffusing apparatus and electronic musical modules	
PCC 31621690	33
Electrical parts of machinery or apparatus EXCLUDING: - parts for electrical motors, generators, accumulators, tools, domestic appliances, lighting and signalling equipment, industrial or laboratory equipment, telephone apparatus, sound recorders and reproducers, television apparatus, radar, integrated circuits and microassemblies, insulated wire and cables, carbon electrodes and electrical insulators	
PCC 31629100	34
Installation of electrical equipment EXCLUDING: - electricity distribution and control apparatus - signalling equipment for motorways and roads - electric motors, generators and transformers - television and radio transmitters - electrical wirings and fittings - telecomms systems or equipment - burglar or fire alarms	
PCC 31629200	35
Repair and maintenance of electrical equipment EXCLUDING: - electricity distribution and control apparatus - motors, generators and transformers - television and radio transmitters	

INDUSTRY SALES AND TURNOVER**Other Electrical Equipment n.e.c - Industry 31620**

This table shows the relationship between the total sales of principal products of the industry and the total turnover of the companies classified to the industry.

Companies are classified to an industry according to their main production activity (principal products). The total turnover of the companies is broken down into non-production activity, split into four main headings. Net Carry-In/Carry-Out and the Total UK Manufacturer Sales of products within the industry.

Carry-In sales are defined as the sales of products classified to an industry which are made by companies classified to other industries. Conversely, Carry-out sales are the sales of products classified to other industries by companies classified to the industry.

Value £000's	1998	1999	2000	2001
UK MANUFACTURER SALES OF INDIVIDUAL PRODUCTS PUBLISHED FOR THIS INDUSTRY (See Note 1 below)	1,671,224	1,558,181	1,688,517	1,838,046
UK MANUFACTURER SALES OF "OTHER" PRODUCTS AND PRODUCTS NOT PUBLISHED FOR THIS INDUSTRY (See Note 2 below)	15,097	94,485	199,803	207,258
TOTAL UK MANUFACTURING SALES OF PRODUCTS IN THIS INDUSTRY	1,686,321	1,652,666	1,888,320	2,045,305
PLUS				
MERCHANTED GOODS (Sales of goods not subjected to any manufacturing process by vendor)	129,182	175,727	188,604	305,703
WORK DONE (Work done on materials supplied by customer)	24,173	16,139	33,089	45,586
WASTE PRODUCTS (Sales of waste products and residues)	677	607	312	245
ALL OTHER INCOME (Derived from provision of services and other non-production activities not elsewhere specified)	187,222	206,604	249,650	302,712
NET CARRY-IN/CARRY-OUT (See Note 3 below)	380,663	447,230	272,631	285,164
TOTAL SALES OF BUSINESSES CLASSIFIED TO THIS INDUSTRY	2,408,237	2,498,973	2,632,607	2,984,715

1 Data in this series does not contain suppressed data and, therefore, may not be comparable from period to period.

2 "Other" products are those with a sales value of less than twenty five thousand pounds each, which will not have been reported separately. This heading includes any data marked S*.

3 Carry-Out (Sales of products classified to other industries, but made by businesses classified to this industry) LESS Carry-In (sales of products in this industry, but made by businesses classified to other industries).

INDUSTRY PRINCIPAL PRODUCTS AND TRADE**Other Electrical Equipment n.e.c - Industry 31620**

This table shows the total sales for all principal products for the industry. It includes data on total UK Manufacturer sales, imports exports and derived data for net supply to the UK market, home sales and home production.

The data are available in value terms only as the volume of different products sold can be measured in different units which cannot be aggregated meaningfully.

Value £000's	1998	1999	2000	2001
UK Manufacturer Sales	1,686,321	1,652,666	1,888,320	2,045,305
Intra EC Exports	483,430	S	667,554	868,962
Intra EC Imports	S	272,647	351,801	459,398
Net Balance	*	*	-315,753	-409,564
Extra EC Exports	392,531	421,088	840,262	1,013,461
Extra EC Imports	414,508	S	S	887,573
Net Balance	21,977	*	*	-125,888
Total Exports	875,961	*	1,507,816	1,882,423
Total Imports	*	*	*	1,346,971
Net Balance	*	*	*	-535,452
UK Net Supply	*	*	*	1,509,853
Export as % of UK Manufacturer Sales	1998	1999	2000	2001
UK Manufacturer Sales	100	100	100	100
Intra EC Exports	28.67	*	35.35	42.49
Extra EC Exports	23.28	25.48	44.50	49.55
Total Exports	51.95	*	79.85	92.04
UK Sales	48.05	*	20.15	7.96
Import as % of UK Net Supply	1998	1999	2000	2001
UK Net Supply	100	100	100	100
Intra EC Imports	*	*	*	30.43
Extra EC Imports	*	*	*	58.79
Total Imports	*	*	*	89.21
UK Production	*	*	*	10.79

PCC 31621110

CN (853010)

Electrical signalling, safety or traffic control equipment for railways or tramways

Value £000's	1998	1999	2000	2001
UK Manufacturer Sales	67,784	87,397	118,614	163,243
Intra EC Exports	7,391	3,376	5,209	4,299
Intra EC Imports	2,245	969	1,147	7,814
Net Balance	-5,146	-2,407	-4,062	3,515
Extra EC Exports	5,906	1,533	967	3,743
Extra EC Imports	448	906	520	427
Net Balance	-5,458	-627	-447	-3,316
Total Exports	13,297	4,909	6,176	8,042
Total Imports	2,693	1,875	1,667	8,241
Net Balance	-10,604	-3,034	-4,509	199
UK Net Supply	57,180	84,363	114,105	163,442

Volume (Kilogram)

UK Manufacturer Sales	N/A	N/A	N/A	N/A
Intra EC Exports	56,330	64,382	135,865	82,550
Intra EC Imports	35,157	17,814	15,415	71,383
Net Balance	-21,173	-46,568	-120,450	-11,167
Extra EC Exports	142,437	54,956	57,461	92,813
Extra EC Imports	7,395	7,344	13,698	5,925
Net Balance	-135,042	-47,612	-43,763	-86,888
Total Exports	198,767	119,338	193,326	175,363
Total Imports	42,552	25,158	29,113	77,308
Net Balance	-156,215	-94,180	-164,213	-98,055
UK Net Supply	*	*	*	*

£ per Kilogram

UK Manufacturer Sales	*	*	*	*
Intra EC Exports	131.21	52.44	38.34	52.08
Intra EC Imports	63.86	54.40	74.41	109.47
Extra EC Exports	41.46	27.90	16.83	40.33
Extra EC Imports	60.58	123.37	37.96	72.07
Total Exports	66.90	41.14	31.95	45.86
Total Imports	63.29	74.53	57.26	106.60
UK Net Supply	*	*	*	*

PCC 31621130

CN (853080)

Electrical signalling, safety or traffic control equipment for roads, inland waterways, parking facilities, port installations or airfields

Value £000's	1998	1999	2000	2001
UK Manufacturer Sales	45,809	71,440	77,514	80,722
Intra EC Exports	2,707	5,614	4,189	4,453
Intra EC Imports	1,237	3,718	3,162	3,698
Net Balance	-1,470	-1,896	-1,027	-755
Extra EC Exports	6,458	4,871	5,943	8,748
Extra EC Imports	1,203	2,723	4,130	1,313
Net Balance	-5,255	-2,148	-1,813	-7,435
Total Exports	9,165	10,485	10,132	13,201
Total Imports	2,440	6,441	7,292	5,011
Net Balance	-6,725	-4,044	-2,840	-8,190
UK Net Supply	39,084	67,396	74,674	72,532

Volume (Kilogram)

UK Manufacturer Sales	N/A	N/A	N/A	N/A
Intra EC Exports	976,013	1,453,089	895,363	432,845
Intra EC Imports	24,122	39,882	56,823	S
Net Balance	-951,891	-1,413,207	-838,540	*
Extra EC Exports	526,267	430,994	544,706	461,353
Extra EC Imports	25,186	65,947	112,141	49,751
Net Balance	-501,081	-365,047	-432,565	-411,602
Total Exports	1,502,280	1,884,083	1,440,069	894,198
Total Imports	49,308	105,829	168,964	*
Net Balance	-1,452,972	-1,778,254	-1,271,105	*
UK Net Supply	*	*	*	*

£ per Kilogram

UK Manufacturer Sales	*	*	*	*
Intra EC Exports	2.77	3.86	4.68	10.29
Intra EC Imports	51.28	93.23	55.65	*
Extra EC Exports	12.27	11.30	10.91	18.96
Extra EC Imports	47.76	41.29	36.83	26.39
Total Exports	6.10	5.57	7.04	14.76
Total Imports	49.48	60.86	43.16	*
UK Net Supply	*	*	*	*

PCC 31621153

CN (85311080)

Electrical burglar or fire alarms and similar apparatus EXCLUDING: - of a kind used for motor vehicles - of a kind used for buildings

Value £000's	1998	1999	2000	2001
UK Manufacturer Sales	31,942	33,596	38,174	43,999
Intra EC Exports	28,094	20,974	20,077	18,683
Intra EC Imports	9,666	4,055	4,029	11,078
Net Balance	-18,428	-16,919	-16,048	-7,605
Extra EC Exports	18,744	17,472	21,216	22,988
Extra EC Imports	22,122	23,873	25,881	20,490
Net Balance	3,378	6,401	4,665	-2,498
Total Exports	46,838	38,446	41,293	41,671
Total Imports	31,788	27,928	29,910	31,568
Net Balance	-15,050	-10,518	-11,383	-10,103
UK Net Supply	16,892	23,078	26,791	33,896

Volume (Number of items)

UK Manufacturer Sales	1,820,223	1,839,031	2,209,450	N/A
Intra EC Exports	1,506,685	1,318,046	1,476,689	1,124,279
Intra EC Imports	404,206	400,033	584,527	7,240,610
Net Balance	-1,102,479	-918,013	-892,162	6,116,331
Extra EC Exports	935,954	84,565,750	532,266	90,614,631
Extra EC Imports	12,962,322	8,500,342	8,532,555	8,303,137
Net Balance	12,026,368	-76,065,408	8,000,289	-82,311,494
Total Exports	2,442,639	85,883,796	2,008,955	91,738,910
Total Imports	13,366,528	8,900,375	9,117,082	15,543,747
Net Balance	10,923,889	-76,983,421	7,108,127	-76,195,163
UK Net Supply	12,744,112	-75,144,390	9,317,577	*

£ per Item

UK Manufacturer Sales	17.55	18.27	17.28	*
Intra EC Exports	18.65	15.91	13.60	16.62
Intra EC Imports	23.91	10.14	6.89	1.53
Extra EC Exports	20.03	0.21	39.86	0.25
Extra EC Imports	1.71	2.81	3.03	2.47
Total Exports	19.18	0.45	20.55	0.45
Total Imports	2.38	3.14	3.28	2.03
UK Net Supply	1.33	*	2.88	*

PCC 31621155

CN (85311020)

Electric burglar or fire alarms and similar apparatus for motor vehicles

Value £000's	1998	1999	2000	2001
UK Manufacturer Sales	7,827	10,107	16,453	13,683
Intra EC Exports	25,756	29,790	22,838	27,996
Intra EC Imports	18,495	14,932	18,633	12,060
Net Balance	-7,261	-14,858	-4,205	-15,936
Extra EC Exports	853	1,049	1,600	1,800
Extra EC Imports	9,621	8,528	9,876	9,451
Net Balance	8,768	7,479	8,276	7,651
Total Exports	26,609	30,839	24,438	29,796
Total Imports	28,116	23,460	28,509	21,511
Net Balance	1,507	-7,379	4,071	-8,285
UK Net Supply	9,334	2,728	20,524	5,398

Volume (Number of items)

UK Manufacturer Sales	294,027	246,805	413,834	N/A
Intra EC Exports	345,165	825,365	1,071,353	718,199
Intra EC Imports	3,003,451	3,298,758	3,488,326	4,051,424
Net Balance	2,658,286	2,473,393	2,416,973	3,333,225
Extra EC Exports	13,977	40,951	39,894	86,307
Extra EC Imports	906,313	1,254,690	1,262,841	924,199
Net Balance	892,336	1,213,739	1,222,947	837,892
Total Exports	359,142	866,316	1,111,247	804,506
Total Imports	3,909,764	4,553,448	4,751,167	4,975,623
Net Balance	3,550,622	3,687,132	3,639,920	4,171,117
UK Net Supply	3,844,649	3,933,937	4,053,754	*

£ per Item

UK Manufacturer Sales	26.62	40.95	39.76	*
Intra EC Exports	74.62	36.09	21.32	38.98
Intra EC Imports	6.16	4.53	5.34	2.98
Extra EC Exports	61.03	25.62	40.11	20.86
Extra EC Imports	10.62	6.80	7.82	10.23
Total Exports	74.09	35.60	21.99	37.04
Total Imports	7.19	5.15	6.00	4.32
UK Net Supply	2.43	0.69	5.06	*

PCC 31621157

CN (85311030)

Electric burglar or fire alarms and similar apparatus for buildings

Value £000's	1998	1999	2000	2001
UK Manufacturer Sales	314,975	316,994	306,426	353,928
Intra EC Exports	40,082	48,477	49,778	48,184
Intra EC Imports	18,690	18,625	28,737	26,952
Net Balance	-21,392	-29,852	-21,041	-21,232
Extra EC Exports	24,674	25,561	25,611	27,334
Extra EC Imports	21,312	25,238	33,941	32,366
Net Balance	-3,362	-323	8,330	5,032
Total Exports	64,756	74,038	75,389	75,518
Total Imports	40,002	43,863	62,678	59,318
Net Balance	-24,754	-30,175	-12,711	-16,200
UK Net Supply	290,221	286,819	293,715	337,728

Volume (Number of items)

UK Manufacturer Sales	25,120,049	27,049,551	35,462,776	N/A
Intra EC Exports	2,938,078	2,965,377	3,809,172	3,200,866
Intra EC Imports	822,649	1,435,273	3,483,514	2,885,252
Net Balance	-2,115,429	-1,530,104	-325,658	-315,614
Extra EC Exports	1,220,440	4,727,224	1,548,202	1,025,529
Extra EC Imports	6,167,065	11,015,818	11,921,304	10,172,348
Net Balance	4,946,625	6,288,594	10,373,102	9,146,819
Total Exports	4,158,518	7,692,601	5,357,374	4,226,395
Total Imports	6,989,714	12,451,091	15,404,818	13,057,600
Net Balance	2,831,196	4,758,490	10,047,444	8,831,205
UK Net Supply	27,951,245	31,808,041	45,510,220	*

£ per Item

UK Manufacturer Sales	12.54	11.72	8.64	*
Intra EC Exports	13.64	16.35	13.07	15.05
Intra EC Imports	22.72	12.98	8.25	9.34
Extra EC Exports	20.22	5.41	16.54	26.65
Extra EC Imports	3.46	2.29	2.85	3.18
Total Exports	15.57	9.62	14.07	17.87
Total Imports	5.72	3.52	4.07	4.54
UK Net Supply	10.38	9.02	6.45	*

PCC 31621173

CN (8531205 + 8531208)

Indicator panels incorporating liquid crystal display (LCD)

Value £000's	1998	1999	2000	2001
UK Manufacturer Sales	11,236	10,968	12,640	11,110
Intra EC Exports	74,732	64,239	44,984	94,580
Intra EC Imports	47,106	27,206	36,819	34,591
Net Balance	-27,626	-37,033	-8,165	-59,989
Extra EC Exports	8,882	4,723	4,171	8,007
Extra EC Imports	163,723	S	S	88,787
Net Balance	154,841	*	*	80,780
Total Exports	83,614	68,962	49,155	102,587
Total Imports	210,829	*	*	123,378
Net Balance	127,215	*	*	20,791
UK Net Supply	138,451	*	*	31,901

Volume (Kilogram)

UK Manufacturer Sales	3,250,587	2,913,920	1,334,331	N/A
Intra EC Exports	315,697	676,046	593,237	2,892,639
Intra EC Imports	354,806	370,172	506,187	259,576
Net Balance	39,109	-305,874	-87,050	-2,633,063
Extra EC Exports	119,631	48,105	50,364	49,908
Extra EC Imports	895,368	S	S	626,957
Net Balance	775,737	*	*	577,049
Total Exports	435,328	724,151	643,601	2,942,547
Total Imports	1,250,174	*	*	886,533
Net Balance	814,846	*	*	-2,056,014
UK Net Supply	4,065,433	*	*	*

£ per Kilogram

UK Manufacturer Sales	3.46	3.76	9.47	*
Intra EC Exports	236.72	95.02	75.83	32.70
Intra EC Imports	132.77	73.50	72.74	133.26
Extra EC Exports	74.24	98.18	82.82	160.44
Extra EC Imports	182.86	*	*	141.62
Total Exports	192.07	95.23	76.37	34.86
Total Imports	168.64	*	*	139.17
UK Net Supply	34.06	*	*	*

PCC 31621175

CN (85312030)

Indicator panels incorporating light emitting diodes (LED)

Value £000's	1998	1999	2000	2001
UK Manufacturer Sales	7,080	6,926	7,882	7,862
Intra EC Exports	11,755	5,906	5,003	7,586
Intra EC Imports	7,058	6,330	4,091	9,945
Net Balance	-4,697	424	-912	2,359
Extra EC Exports	1,552	2,238	2,621	6,853
Extra EC Imports	5,655	4,684	19,196	6,328
Net Balance	4,103	2,446	16,575	-525
Total Exports	13,307	8,144	7,624	14,439
Total Imports	12,713	11,014	23,287	16,273
Net Balance	-594	2,870	15,663	1,834
UK Net Supply	6,486	9,796	23,545	9,696

Volume (Kilogram)

UK Manufacturer Sales	222,675	192,972	119,122	N/A
Intra EC Exports	85,251	42,417	73,418	707,123
Intra EC Imports	49,681	66,000	33,386	81,565
Net Balance	-35,570	23,583	-40,032	-625,558
Extra EC Exports	23,138	29,103	35,533	61,644
Extra EC Imports	56,551	88,198	111,891	128,244
Net Balance	33,413	59,095	76,358	66,600
Total Exports	108,389	71,520	108,951	768,767
Total Imports	106,232	154,198	145,277	209,809
Net Balance	-2,157	82,678	36,326	-558,958
UK Net Supply	220,518	275,650	155,448	*

£ per Kilogram

UK Manufacturer Sales	31.79	35.89	66.17	*
Intra EC Exports	137.89	139.24	68.14	10.73
Intra EC Imports	142.07	95.91	122.54	121.93
Extra EC Exports	67.08	76.90	73.76	111.17
Extra EC Imports	100.00	53.11	171.56	49.34
Total Exports	122.77	113.87	69.98	18.78
Total Imports	119.67	71.43	160.29	77.56
UK Net Supply	29.41	35.54	151.46	*

PCC 31621190

CN (853180)

Electrical sound or visual signalling apparatus EXCLUDING: - for motorcycles or motor vehicles - burglar or fire alarms - indicator panels INCLUDING LCD or LED - for railways, tramways, roads, inland waterways, parking facilities, port installations or airfields

Value £000's	1998	1999	2000	2001
UK Manufacturer Sales	55,079	43,077	74,528	79,027
Intra EC Exports	349	1,400	7,589	45,542
Intra EC Imports	224	68	6,809	33,953
Net Balance	-125	-1,332	-780	-11,589
Extra EC Exports	2,418	596	9,242	10,153
Extra EC Imports	211	517	31,328	74,200
Net Balance	-2,207	-79	22,086	64,047
Total Exports	2,767	1,996	16,831	55,695
Total Imports	435	585	38,137	108,153
Net Balance	-2,332	-1,411	21,306	52,458
UK Net Supply	52,747	41,666	95,834	131,485

Volume (Kilogram)

UK Manufacturer Sales	1,437,344	1,066,854	1,915,383	N/A
Intra EC Exports	1,026	1,161	302,942	2,366,267
Intra EC Imports	330	436	295,442	2,641,876
Net Balance	-696	-725	-7,500	275,609
Extra EC Exports	4,557	663	197,685	316,004
Extra EC Imports	630	958	790,068	2,589,141
Net Balance	-3,927	295	592,383	2,273,137
Total Exports	5,583	1,824	500,627	2,682,271
Total Imports	960	1,394	1,085,510	5,231,017
Net Balance	-4,623	-430	584,883	2,548,746
UK Net Supply	1,432,721	1,066,424	2,500,266	*

£ per Kilogram

UK Manufacturer Sales	38.32	40.38	38.91	*
Intra EC Exports	340.16	1,205.86	25.05	19.25
Intra EC Imports	678.79	155.96	23.05	12.85
Extra EC Exports	530.61	898.94	46.75	32.13
Extra EC Imports	334.92	539.67	39.65	28.66
Total Exports	495.61	1,094.30	33.62	20.76
Total Imports	453.13	419.66	35.13	20.68
UK Net Supply	36.82	39.07	38.33	*

PCC 31621210

CN (850511)

Permanent magnets and articles intended to become permanent magnets, of metal

Value £000's	1998	1999	2000	2001
UK Manufacturer Sales	53,833	44,169	43,766	37,203
Intra EC Exports	17,455	12,816	15,194	15,563
Intra EC Imports	3,068	2,174	2,193	3,270
Net Balance	-14,387	-10,642	-13,001	-12,293
Extra EC Exports	17,471	12,440	13,882	9,601
Extra EC Imports	8,497	9,223	9,682	8,833
Net Balance	-8,974	-3,217	-4,200	-768
Total Exports	34,926	25,256	29,076	25,164
Total Imports	11,565	11,397	11,875	12,103
Net Balance	-23,361	-13,859	-17,201	-13,061
UK Net Supply	30,472	30,310	26,565	24,142

Volume (Kilogram)

UK Manufacturer Sales	4,409,627	4,716,156	4,730,929	N/A
Intra EC Exports	1,044,495	1,128,177	1,280,781	1,348,314
Intra EC Imports	2,187,725	355,524	473,123	268,524
Net Balance	1,143,230	-772,653	-807,658	-1,079,790
Extra EC Exports	585,883	710,694	731,332	402,376
Extra EC Imports	1,656,717	2,473,357	2,428,178	2,986,558
Net Balance	1,070,834	1,762,663	1,696,846	2,584,182
Total Exports	1,630,378	1,838,871	2,012,113	1,750,690
Total Imports	3,844,442	2,828,881	2,901,301	3,255,082
Net Balance	2,214,064	990,010	889,188	1,504,392
UK Net Supply	6,623,691	5,706,166	5,620,117	*

£ per Kilogram

UK Manufacturer Sales	12.21	9.37	9.25	*
Intra EC Exports	16.71	11.36	11.86	11.54
Intra EC Imports	1.40	6.11	4.64	12.18
Extra EC Exports	29.82	17.50	18.98	23.86
Extra EC Imports	5.13	3.73	3.99	2.96
Total Exports	21.42	13.73	14.45	14.37
Total Imports	3.01	4.03	4.09	3.72
UK Net Supply	4.60	5.31	4.73	*

PCC 31621230

CN (850519)

Permanent magnets and articles intended to become permanent magnets EXCLUDING: - of metal

Value £000's	1998	1999	2000	2001
UK Manufacturer Sales	22,305	22,122	22,019	20,670
Intra EC Exports	5,084	3,411	4,876	5,855
Intra EC Imports	6,171	3,390	4,294	3,898
Net Balance	1,087	-21	-582	-1,957
Extra EC Exports	13,017	17,060	19,930	14,022
Extra EC Imports	10,032	12,030	14,447	11,550
Net Balance	-2,985	-5,030	-5,483	-2,472
Total Exports	18,101	20,471	24,806	19,877
Total Imports	16,203	15,420	18,741	15,448
Net Balance	-1,898	-5,051	-6,065	-4,429
UK Net Supply	20,407	17,071	15,954	16,241

Volume (Kilogram)

UK Manufacturer Sales	131,281,368	129,919,930	125,768,626	N/A
Intra EC Exports	363,670	737,200	1,043,091	701,808
Intra EC Imports	1,435,494	1,067,557	1,049,869	1,093,665
Net Balance	1,071,824	330,357	6,778	391,857
Extra EC Exports	183,324	400,375	485,653	387,147
Extra EC Imports	3,753,747	3,831,803	3,287,455	2,744,678
Net Balance	3,570,423	3,431,428	2,801,802	2,357,531
Total Exports	546,994	1,137,575	1,528,744	1,088,955
Total Imports	5,189,241	4,899,360	4,337,324	3,838,343
Net Balance	4,642,247	3,761,785	2,808,580	2,749,388
UK Net Supply	135,923,615	133,681,715	128,577,206	*

£ per Kilogram

UK Manufacturer Sales	0.17	0.17	0.18	*
Intra EC Exports	13.98	4.63	4.67	8.34
Intra EC Imports	4.30	3.18	4.09	3.56
Extra EC Exports	71.01	42.61	41.04	36.22
Extra EC Imports	2.67	3.14	4.39	4.21
Total Exports	33.09	18.00	16.23	18.25
Total Imports	3.12	3.15	4.32	4.02
UK Net Supply	0.15	0.13	0.12	*

PCC 31621250

CN (850520)

Electro-magnetic couplings, clutches and brakes EXCLUDING: - mechanical hydraulic or pneumatic brakes controlled by electro-magnetic devices

Value £000's	1998	1999	2000	2001
UK Manufacturer Sales	5,929	6,602	6,873	7,608
Intra EC Exports	5,108	4,185	5,012	4,305
Intra EC Imports	6,868	11,091	6,379	5,622
Net Balance	1,760	6,906	1,367	1,317
Extra EC Exports	1,839	3,423	2,272	3,579
Extra EC Imports	2,968	2,174	2,467	1,962
Net Balance	1,129	-1,249	195	-1,617
Total Exports	6,947	7,608	7,284	7,884
Total Imports	9,836	13,265	8,846	7,584
Net Balance	2,889	5,657	1,562	-300
UK Net Supply	8,818	12,259	8,435	7,308

Volume (Number of items)

UK Manufacturer Sales	S	28,928	31,573	N/A
Volume (Kilogram)				
Intra EC Exports	292,204	230,622	287,525	309,080
Intra EC Imports	395,898	838,901	503,388	411,244
Net Balance	103,694	608,279	215,863	102,164
Extra EC Exports	121,693	219,565	168,238	519,165
Extra EC Imports	144,295	102,295	141,213	206,578
Net Balance	22,602	-117,270	-27,025	-312,587
Total Exports	413,897	450,187	455,763	828,245
Total Imports	540,193	941,196	644,601	617,822
Net Balance	126,296	491,009	188,838	-210,423
UK Net Supply	*	*	*	*

£ per Item/Kilogram

UK Manufacturer Sales	*	228.23	217.68	*
Intra EC Exports	17.48	18.15	17.43	13.93
Intra EC Imports	17.35	13.22	12.67	13.67
Extra EC Exports	15.11	15.59	13.50	6.89
Extra EC Imports	20.57	21.25	17.47	9.50
Total Exports	16.78	16.90	15.98	9.52
Total Imports	18.21	14.09	13.72	12.28
UK Net Supply	*	*	*	*

PCC 31621270

CN (850530)

Electro-magnetic lifting heads

Value £000's	1998	1999	2000	2001
UK Manufacturer Sales	564	S*	S*	389
Intra EC Exports	56	298	17	299
Intra EC Imports	295	311	223	538
Net Balance	239	13	206	239
Extra EC Exports	508	353	379	175
Extra EC Imports	208	350	38	146
Net Balance	-300	-3	-341	-29
Total Exports	564	651	396	474
Total Imports	503	661	261	684
Net Balance	-61	10	-135	210
UK Net Supply	503	*	*	599

Volume (Number of items)

UK Manufacturer Sales	366	S	S	N/A
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Volume (Kilogram)

Intra EC Exports	8,887	10,023	406	725
Intra EC Imports	28,822	23,652	23,733	28,782
Net Balance	19,935	13,629	23,327	28,057
Extra EC Exports	46,167	43,026	26,129	11,068
Extra EC Imports	30,002	42,105	4,789	49,260
Net Balance	-16,165	-921	-21,340	38,192
Total Exports	55,054	53,049	26,535	11,793
Total Imports	58,824	65,757	28,522	78,042
Net Balance	3,770	12,708	1,987	66,249
UK Net Supply	*	*	*	*

£ per Item/Kilogram

UK Manufacturer Sales	1,542.94	*	*	*
Intra EC Exports	6.30	29.73	41.87	412.41
Intra EC Imports	10.24	13.15	9.40	18.69
Extra EC Exports	11.00	8.20	14.50	15.81
Extra EC Imports	6.93	8.31	7.93	2.96
Total Exports	10.24	12.27	14.92	40.19
Total Imports	8.55	10.05	9.15	8.76
UK Net Supply	*	*	*	*

PCC 31621290

CN (850590)

Electro-magnets, electro-magnetic or permanent magnet chucks, clamps and similar holding devices and parts thereof; parts of permanent magnets, electro-magnetic couplings, clutches, brakes and lifting heads INCLUDING: - solenoids

Value £000's	1998	1999	2000	2001
UK Manufacturer Sales	132,681	131,373	126,139	151,709
Intra EC Exports	88,994	83,042	74,155	82,008
Intra EC Imports	9,787	7,574	7,754	7,700
Net Balance	-79,207	-75,468	-66,401	-74,308
Extra EC Exports	60,791	55,568	54,868	66,495
Extra EC Imports	16,629	15,191	16,783	16,254
Net Balance	-44,162	-40,377	-38,085	-50,241
Total Exports	149,785	138,610	129,023	148,503
Total Imports	26,416	22,765	24,537	23,954
Net Balance	-123,369	-115,845	-104,486	-124,549
UK Net Supply	9,312	15,528	21,653	27,160

Volume (Kilogram)

UK Manufacturer Sales	19,686,137	20,602,282	15,133,056	N/A
Intra EC Exports	3,200,251	2,998,327	2,437,101	2,465,334
Intra EC Imports	727,613	671,799	467,023	445,613
Net Balance	-2,472,638	-2,326,528	-1,970,078	-2,019,721
Extra EC Exports	3,033,789	2,071,458	1,737,897	1,887,690
Extra EC Imports	1,500,374	1,590,374	2,496,655	2,426,606
Net Balance	-1,533,415	-481,084	758,758	538,916
Total Exports	6,234,040	5,069,785	4,174,998	4,353,024
Total Imports	2,227,987	2,262,173	2,963,678	2,872,219
Net Balance	-4,006,053	-2,807,612	-1,211,320	-1,480,805
UK Net Supply	15,680,084	17,794,670	13,921,736	*

£ per Kilogram

UK Manufacturer Sales	6.74	6.38	8.34	*
Intra EC Exports	27.81	27.70	30.43	33.26
Intra EC Imports	13.45	11.27	16.60	17.28
Extra EC Exports	20.04	26.83	31.57	35.23
Extra EC Imports	11.08	9.55	6.72	6.70
Total Exports	24.03	27.34	30.90	34.11
Total Imports	11.86	10.06	8.28	8.34
UK Net Supply	0.59	0.87	1.56	*

PCC 31621330

CN (854311 + 854319)

Particle accelerators

Value £000's	1998	1999	2000	2001
UK Manufacturer Sales	80,217	S*	S*	S*
Intra EC Exports	10,040	19,239	28,675	26,979
Intra EC Imports	498	270	261	258
Net Balance	-9,542	-18,969	-28,414	-26,721
Extra EC Exports	34,223	65,497	137,025	96,453
Extra EC Imports	10,401	1,931	11,112	13,665
Net Balance	-23,822	-63,566	-125,913	-82,788
Total Exports	44,263	84,736	165,700	123,432
Total Imports	10,899	2,201	11,373	13,923
Net Balance	-33,364	-82,535	-154,327	-109,509
UK Net Supply	46,853	*	*	*

Volume (Kilogram)

UK Manufacturer Sales	360,195	S	S	N/A
Intra EC Exports	78,728	190,981	209,464	174,832
Intra EC Imports	3,025	2,492	2,039	1,498
Net Balance	-75,703	-188,489	-207,425	-173,334
Extra EC Exports	283,263	542,188	1,123,187	1,022,839
Extra EC Imports	194,837	55,040	145,582	143,597
Net Balance	-88,426	-487,148	-977,605	-879,242
Total Exports	361,991	733,169	1,332,651	1,197,671
Total Imports	197,862	57,532	147,621	145,095
Net Balance	-164,129	-675,637	-1,185,030	-1,052,576
UK Net Supply	196,066	*	*	*

£ per Kilogram

UK Manufacturer Sales	222.70	*	*	*
Intra EC Exports	127.53	100.74	136.90	154.31
Intra EC Imports	164.63	108.35	128.00	172.23
Extra EC Exports	120.82	120.80	122.00	94.30
Extra EC Imports	53.38	35.08	76.33	95.16
Total Exports	122.28	115.57	124.34	103.06
Total Imports	55.08	38.26	77.04	95.96
UK Net Supply	238.97	*	*	*

PCC 31621350

CN (854320)

Signal generators; arbitrary function and pulse generators; frequency synthesizers, including video test signal generators

Value £000's	1998	1999	2000	2001
UK Manufacturer Sales	21,742	23,476	26,688	15,637
Intra EC Exports	19,751	30,264	46,271	29,033
Intra EC Imports	11,420	14,672	15,559	16,999
Net Balance	-8,331	-15,592	-30,712	-12,034
Extra EC Exports	28,177	36,422	52,910	41,348
Extra EC Imports	13,749	16,056	22,962	24,009
Net Balance	-14,428	-20,366	-29,948	-17,339
Total Exports	47,928	66,686	99,181	70,381
Total Imports	25,169	30,728	38,521	41,008
Net Balance	-22,759	-35,958	-60,660	-29,373
UK Net Supply	-1,017	-12,482	-33,972	-13,736
Volume (Kilogram)				
UK Manufacturer Sales	20,530	21,195	25,197	N/A
Intra EC Exports	71,857	81,712	100,681	73,559
Intra EC Imports	29,173	33,196	38,107	41,518
Net Balance	-42,684	-48,516	-62,574	-32,041
Extra EC Exports	171,238	236,318	321,255	264,111
Extra EC Imports	166,423	79,419	107,756	107,873
Net Balance	-4,815	-156,899	-213,499	-156,238
Total Exports	243,095	318,030	421,936	337,670
Total Imports	195,596	112,615	145,863	149,391
Net Balance	-47,499	-205,415	-276,073	-188,279
UK Net Supply	-26,969	-184,220	-250,876	*
£ per Kilogram				
UK Manufacturer Sales	1,059.07	1,107.64	1,059.17	*
Intra EC Exports	274.87	370.37	459.58	394.69
Intra EC Imports	391.46	441.98	408.30	409.44
Extra EC Exports	164.55	154.12	164.70	156.56
Extra EC Imports	82.61	202.17	213.09	222.57
Total Exports	197.16	209.68	235.06	208.43
Total Imports	128.68	272.86	264.09	274.50
UK Net Supply	*	*	*	*

PCC 31621370

CN (854330)

Machines and apparatus for electroplating, electrolysis or electrophoresis

Value £000's	1998	1999	2000	2001
UK Manufacturer Sales	3,357	2,141	113	35
Intra EC Exports	39	S	4,599	7,442
Intra EC Imports	S	15	1,164	2,210
Net Balance	*	*	-3,435	-5,232
Extra EC Exports	1,137	3,536	3,912	5,502
Extra EC Imports	3,202	423	5,688	8,976
Net Balance	2,065	-3,113	1,776	3,474
Total Exports	1,176	*	8,511	12,944
Total Imports	*	438	6,852	11,186
Net Balance	*	*	-1,659	-1,758
UK Net Supply	*	*	-1,546	-1,723

Volume (Kilogram)

UK Manufacturer Sales	16,741	10,674	564	N/A
Intra EC Exports	333	4	49,788	44,984
Intra EC Imports	310	261	31,947	95,936
Net Balance	-23	257	-17,841	50,952
Extra EC Exports	27,630	71,117	145,233	145,116
Extra EC Imports	32,229	3,820	137,719	94,434
Net Balance	4,599	-67,297	-7,514	-50,682
Total Exports	27,963	71,121	195,021	190,100
Total Imports	32,539	4,081	169,666	190,370
Net Balance	4,576	-67,040	-25,355	270
UK Net Supply	21,317	-56,366	-24,791	*

£ per Kilogram

UK Manufacturer Sales	200.54	200.54	200.46	*
Intra EC Exports	117.12	*	92.37	165.44
Intra EC Imports	*	57.47	36.44	23.04
Extra EC Exports	41.15	49.72	26.94	37.91
Extra EC Imports	99.35	110.73	41.30	95.05
Total Exports	42.06	*	43.64	68.09
Total Imports	*	107.33	40.39	58.76
UK Net Supply	*	*	*	*

PCC 31621390

CN (854340 + 854381 + 854389)

Electrical machines and apparatus with individual functions INCLUDING: - electric fence energisers; proximity cards; flight recorders; suntanning equipment; mine detectors, metal detectors; mixing units, noise reduction units; defrosters and demisters for ships, trains, aircraft; synchronisers; mine detonators; high or intermediate frequency amplifiers; ultraviolet irradiation equipment; musical modules; radio frequency oscillator units EXCLUDING: - "smart" cards

Value £000's	1998	1999	2000	2001
UK Manufacturer Sales	428,246	361,802	413,472	460,587
Intra EC Exports	16,392	27,937	160,309	217,905
Intra EC Imports	9,199	7,567	64,971	123,475
Net Balance	-7,193	-20,370	-95,338	-94,430
Extra EC Exports	19,697	23,892	266,443	427,971
Extra EC Imports	20,956	13,547	251,157	352,069
Net Balance	1,259	-10,345	-15,286	-75,902
Total Exports	36,089	51,829	426,752	645,876
Total Imports	30,155	21,114	316,128	475,544
Net Balance	-5,934	-30,715	-110,624	-170,332
UK Net Supply	422,312	331,087	302,848	290,255

Volume (Kilogram)

UK Manufacturer Sales	8,941,876	5,838,328	6,506,769	N/A
Intra EC Exports	446,497	466,847	1,479,373	2,012,069
Intra EC Imports	367,776	377,969	2,031,166	3,071,509
Net Balance	-78,721	-88,878	551,793	1,059,440
Extra EC Exports	440,172	567,517	2,201,493	3,960,223
Extra EC Imports	366,598	342,270	3,647,514	5,402,884
Net Balance	-73,574	-225,247	1,446,021	1,442,661
Total Exports	886,669	1,034,364	3,680,866	5,972,292
Total Imports	734,374	720,239	5,678,680	8,474,393
Net Balance	-152,295	-314,125	1,997,814	2,502,101
UK Net Supply	8,789,581	5,524,203	8,504,583	*

£ per Kilogram

UK Manufacturer Sales	47.89	61.97	63.54	*
Intra EC Exports	36.71	59.84	108.36	108.30
Intra EC Imports	25.01	20.02	31.99	40.20
Extra EC Exports	44.75	42.10	121.03	108.07
Extra EC Imports	57.16	39.58	68.86	65.16
Total Exports	40.70	50.11	115.94	108.15
Total Imports	41.06	29.32	55.67	56.12
UK Net Supply	48.05	59.93	35.61	*

PCC 31621430

CN (854690)

Electrical insulators EXCLUDING: - of glass - of ceramics

Value £000's	1998	1999	2000	2001
UK Manufacturer Sales	17,078	30,091	22,775	21,549
Intra EC Exports	40,521	35,869	36,372	44,199
Intra EC Imports	19,558	22,105	19,539	19,602
Net Balance	-20,963	-13,764	-16,833	-24,597
Extra EC Exports	27,562	18,805	22,589	19,450
Extra EC Imports	9,621	7,915	10,276	11,853
Net Balance	-17,941	-10,890	-12,313	-7,597
Total Exports	68,083	54,674	58,961	63,649
Total Imports	29,179	30,020	29,815	31,455
Net Balance	-38,904	-24,654	-29,146	-32,194
UK Net Supply	-21,826	5,437	-6,371	-10,645

Volume (Kilogram)

UK Manufacturer Sales	858,434	1,655,508	1,226,704	N/A
Intra EC Exports	1,902,921	2,075,668	2,206,082	2,496,893
Intra EC Imports	4,070,548	1,501,485	1,284,219	2,420,861
Net Balance	2,167,627	-574,183	-921,863	-76,032
Extra EC Exports	1,263,390	962,435	2,006,305	985,482
Extra EC Imports	625,129	485,828	611,177	889,274
Net Balance	-638,261	-476,607	-1,395,128	-96,208
Total Exports	3,166,311	3,038,103	4,212,387	3,482,375
Total Imports	4,695,677	1,987,313	1,895,396	3,310,135
Net Balance	1,529,366	-1,050,790	-2,316,991	-172,240
UK Net Supply	2,387,800	604,718	-1,090,287	*

£ per Kilogram

UK Manufacturer Sales	19.89	18.18	18.57	*
Intra EC Exports	21.29	17.28	16.49	17.70
Intra EC Imports	4.80	14.72	15.21	8.10
Extra EC Exports	21.82	19.54	11.26	19.74
Extra EC Imports	15.39	16.29	16.81	13.33
Total Exports	21.50	18.00	14.00	18.28
Total Imports	6.21	15.11	15.73	9.50
UK Net Supply	*	8.99	*	*

PCC 31621450

CN (854790)

Insulating fittings for electrical machines, appliances or equipment; electrical conduit tubing and joints thereof, of base metal lined with insulating material EXCLUDING: - insulating fittings of ceramics and plastics - electrical insulators

Value £000's	1998	1999	2000	2001
UK Manufacturer Sales	26,013	26,352	32,594	23,954
Intra EC Exports	8,241	8,886	7,431	5,004
Intra EC Imports	3,258	4,461	3,444	5,532
Net Balance	-4,983	-4,425	-3,987	528
Extra EC Exports	8,344	7,706	9,269	8,576
Extra EC Imports	4,302	3,126	2,855	4,319
Net Balance	-4,042	-4,580	-6,414	-4,257
Total Exports	16,585	16,592	16,700	13,580
Total Imports	7,560	7,587	6,299	9,851
Net Balance	-9,025	-9,005	-10,401	-3,729
UK Net Supply	16,988	17,347	22,193	20,225

Volume (Kilogram)

UK Manufacturer Sales	100,650	102,616	127,568	N/A
Intra EC Exports	2,116,671	2,142,644	1,729,290	1,018,932
Intra EC Imports	3,159,722	4,863,911	2,736,244	3,421,113
Net Balance	1,043,051	2,721,267	1,006,954	2,402,181
Extra EC Exports	2,512,681	2,605,247	1,982,355	1,691,203
Extra EC Imports	437,726	459,634	424,695	656,225
Net Balance	-2,074,955	-2,145,613	-1,557,660	-1,034,978
Total Exports	4,629,352	4,747,891	3,711,645	2,710,135
Total Imports	3,597,448	5,323,545	3,160,939	4,077,338
Net Balance	-1,031,904	575,654	-550,706	1,367,203
UK Net Supply	-931,254	678,270	-423,138	*

£ per Kilogram

UK Manufacturer Sales	258.45	256.81	255.50	*
Intra EC Exports	3.89	4.15	4.30	4.91
Intra EC Imports	1.03	0.92	1.26	1.62
Extra EC Exports	3.32	2.96	4.68	5.07
Extra EC Imports	9.83	6.80	6.72	6.58
Total Exports	3.58	3.49	4.50	5.01
Total Imports	2.10	1.43	1.99	2.42
UK Net Supply	*	25.58	*	*

PCC 31621530

CN (854511)

Carbon electrodes for furnaces

Value £000's	1998	1999	2000	2001
UK Manufacturer Sales	S*	S*	312	430
Intra EC Exports	1,222	549	1,293	625
Intra EC Imports	13,117	14,419	11,228	11,064
Net Balance	11,895	13,870	9,935	10,439
Extra EC Exports	577	616	1,595	1,953
Extra EC Imports	9,617	4,536	3,226	4,036
Net Balance	9,040	3,920	1,631	2,083
Total Exports	1,799	1,165	2,888	2,578
Total Imports	22,734	18,955	14,454	15,100
Net Balance	20,935	17,790	11,566	12,522
UK Net Supply	*	*	11,878	12,952

Volume (Kilogram)

UK Manufacturer Sales	S	S	215,428	N/A
Intra EC Exports	788,492	339,095	799,882	386,257
Intra EC Imports	7,242,857	10,358,709	8,928,799	7,399,285
Net Balance	6,454,365	10,019,614	8,128,917	7,013,028
Extra EC Exports	275,904	279,553	909,171	934,836
Extra EC Imports	6,999,382	3,344,838	2,854,548	3,001,332
Net Balance	6,723,478	3,065,285	1,945,377	2,066,496
Total Exports	1,064,396	618,648	1,709,053	1,321,093
Total Imports	14,242,239	13,703,547	11,783,347	10,400,617
Net Balance	13,177,843	13,084,899	10,074,294	9,079,524
UK Net Supply	*	*	10,289,722	*

£ per Kilogram

UK Manufacturer Sales	*	*	1.45	*
Intra EC Exports	1.55	1.62	1.62	1.62
Intra EC Imports	1.81	1.39	1.26	1.50
Extra EC Exports	2.09	2.20	1.75	2.09
Extra EC Imports	1.37	1.36	1.13	1.34
Total Exports	1.69	1.88	1.69	1.95
Total Imports	1.60	1.38	1.23	1.45
UK Net Supply	*	*	1.15	*

PCC 31621550

CN (854519)

Carbon electrodes EXCLUDING: - for furnaces

Value £000's	1998	1999	2000	2001
UK Manufacturer Sales	S*	0	0	0
Intra EC Exports	1,473	698	1,193	1,645
Intra EC Imports	1,590	959	1,359	925
Net Balance	117	261	166	-720
Extra EC Exports	2,559	2,059	3,463	2,780
Extra EC Imports	3,117	2,706	4,151	2,965
Net Balance	558	647	688	185
Total Exports	4,032	2,757	4,656	4,425
Total Imports	4,707	3,665	5,510	3,890
Net Balance	675	908	854	-535
UK Net Supply	*	908	854	-535

Volume (Kilogram)

UK Manufacturer Sales	S	0	0	N/A
Intra EC Exports	111,471	14,239,627	4,570,438	293,532
Intra EC Imports	914,127	215,510	95,647	175,029
Net Balance	802,656	-14,024,117	-4,474,791	-118,503
Extra EC Exports	228,542	131,743	173,943	224,472
Extra EC Imports	1,710,547	1,769,465	2,986,062	1,729,862
Net Balance	1,482,005	1,637,722	2,812,119	1,505,390
Total Exports	340,013	14,371,370	4,744,381	518,004
Total Imports	2,624,674	1,984,975	3,081,709	1,904,891
Net Balance	2,284,661	-12,386,395	-1,662,672	1,386,887
UK Net Supply	*	-12,386,395	-1,662,672	*

£ per Kilogram

UK Manufacturer Sales	*	*	*	*
Intra EC Exports	13.21	0.05	0.26	5.60
Intra EC Imports	1.74	4.45	14.21	5.28
Extra EC Exports	11.20	15.63	19.91	12.38
Extra EC Imports	1.82	1.53	1.39	1.71
Total Exports	11.86	0.19	0.98	8.54
Total Imports	1.79	1.85	1.79	2.04
UK Net Supply	*	*	*	*

PCC 31621570

CN (854520)

Carbon brushes

Value £000's	1998	1999	2000	2001
UK Manufacturer Sales	28,021	33,165	28,583	27,751
Intra EC Exports	5,118	4,470	4,181	3,937
Intra EC Imports	29,618	30,098	2,169	1,751
Net Balance	24,500	25,628	-2,012	-2,186
Extra EC Exports	3,130	2,436	2,294	1,989
Extra EC Imports	330	414	929	798
Net Balance	-2,800	-2,022	-1,365	-1,191
Total Exports	8,248	6,906	6,475	5,926
Total Imports	29,948	30,512	3,098	2,549
Net Balance	21,700	23,606	-3,377	-3,377
UK Net Supply	49,721	56,771	25,206	24,374

Volume (Kilogram)

UK Manufacturer Sales	14,965,185	18,451,579	13,317,286	N/A
Intra EC Exports	272,088	111,719	227,342	89,841
Intra EC Imports	1,322,847	949,059	707,116	95,477
Net Balance	1,050,759	837,340	479,774	5,636
Extra EC Exports	135,423	78,364	57,484	77,708
Extra EC Imports	24,367	36,350	33,906	27,974
Net Balance	-111,056	-42,014	-23,578	-49,734
Total Exports	407,511	190,083	284,826	167,549
Total Imports	1,347,214	985,409	741,022	123,451
Net Balance	939,703	795,326	456,196	-44,098
UK Net Supply	15,904,888	19,246,905	13,773,482	*

£ per Kilogram

UK Manufacturer Sales	1.87	1.80	2.15	*
Intra EC Exports	18.81	40.01	18.39	43.82
Intra EC Imports	22.39	31.71	3.07	18.34
Extra EC Exports	23.11	31.09	39.91	25.60
Extra EC Imports	13.54	11.39	27.40	28.53
Total Exports	20.24	36.33	22.73	35.37
Total Imports	22.23	30.96	4.18	20.65
UK Net Supply	3.13	2.95	1.83	*

PCC 31621590

CN (854590)

Articles of graphite or other carbon for electrical purposes EXCLUDING: - carbon electrodes and brushes

Value £000's	1998	1999	2000	2001
UK Manufacturer Sales	S*	S*	S*	S*
Intra EC Exports	2,702	2,862	4,286	2,956
Intra EC Imports	4,561	5,129	3,437	1,515
Net Balance	1,859	2,267	-849	-1,441
Extra EC Exports	5,968	4,052	5,323	5,816
Extra EC Imports	1,991	3,046	2,738	1,764
Net Balance	-3,977	-1,006	-2,585	-4,052
Total Exports	8,670	6,914	9,609	8,772
Total Imports	6,552	8,175	6,175	3,279
Net Balance	-2,118	1,261	-3,434	-5,493
UK Net Supply	*	*	*	*

Volume (Kilogram)

UK Manufacturer Sales	S	S	S	N/A
Intra EC Exports	91,118	91,609	87,624	92,092
Intra EC Imports	942,503	438,501	446,195	157,991
Net Balance	851,385	346,892	358,571	65,899
Extra EC Exports	548,006	168,773	249,808	334,466
Extra EC Imports	171,694	400,396	122,657	62,905
Net Balance	-376,312	231,623	-127,151	-271,561
Total Exports	639,124	260,382	337,432	426,558
Total Imports	1,114,197	838,897	568,852	220,896
Net Balance	475,073	578,515	231,420	-205,662
UK Net Supply	*	*	*	*

£ per Kilogram

UK Manufacturer Sales	*	*	*	*
Intra EC Exports	29.65	31.24	48.91	32.10
Intra EC Imports	4.84	11.70	7.70	9.59
Extra EC Exports	10.89	24.01	21.31	17.39
Extra EC Imports	11.60	7.61	22.32	28.04
Total Exports	13.57	26.55	28.48	20.56
Total Imports	5.88	9.74	10.86	14.84
UK Net Supply	*	*	*	*

PCC 31621630

CN (853090)

Parts of electrical signalling, safety or traffic control equipment for railways, tramways, roads, inland waterways, parking facilities, port installations and airfields

Value £000's	1998	1999	2000	2001
UK Manufacturer Sales	4,707	4,145	4,849	4,209
Intra EC Exports	7,782	8,922	11,490	14,317
Intra EC Imports	2,125	2,431	3,850	5,450
Net Balance	-5,657	-6,491	-7,640	-8,867
Extra EC Exports	12,175	9,953	6,424	5,454
Extra EC Imports	4,363	3,186	3,384	3,776
Net Balance	-7,812	-6,767	-3,040	-1,678
Total Exports	19,957	18,875	17,914	19,771
Total Imports	6,488	5,617	7,234	9,226
Net Balance	-13,469	-13,258	-10,680	-10,545
UK Net Supply	-8,762	-9,113	-5,831	-6,336

Volume (Kilogram)

UK Manufacturer Sales	N/A	N/A	N/A	N/A
Intra EC Exports	240,754	191,658	227,876	199,363
Intra EC Imports	59,783	146,595	171,826	219,119
Net Balance	-180,971	-45,063	-56,050	19,756
Extra EC Exports	550,951	330,891	353,478	255,736
Extra EC Imports	72,580	86,745	107,408	87,665
Net Balance	-478,371	-244,146	-246,070	-168,071
Total Exports	791,705	522,549	581,354	455,099
Total Imports	132,363	233,340	279,234	306,784
Net Balance	-659,342	-289,209	-302,120	-148,315
UK Net Supply	*	*	*	*

£ per Kilogram

UK Manufacturer Sales	*	*	*	*
Intra EC Exports	32.32	46.55	50.42	71.81
Intra EC Imports	35.55	16.58	22.41	24.87
Extra EC Exports	22.10	30.08	18.17	21.33
Extra EC Imports	60.11	36.73	31.51	43.07
Total Exports	25.21	36.12	30.81	43.44
Total Imports	49.02	24.07	25.91	30.07
UK Net Supply	*	*	*	*

PCC 31621650

CN (853190)

Parts of electrical sound or visual signalling apparatus INCLUDING: - of burglar or fire alarms - of indicator panels (including LCD or LED) EXCLUDING: - for railways, tramways, roads, inland waterways, parking facilities, port installations or airfields - for cycles or motor vehicles

Value £000's	1998	1999	2000	2001
UK Manufacturer Sales	55,734	57,667	53,918	55,095
Intra EC Exports	2,212	3,683	10,266	26,866
Intra EC Imports	5,341	2,391	18,880	27,623
Net Balance	3,129	-1,292	8,614	757
Extra EC Exports	4,530	3,835	12,414	28,712
Extra EC Imports	5,692	5,281	21,495	33,332
Net Balance	1,162	1,446	9,081	4,620
Total Exports	6,742	7,518	22,680	55,578
Total Imports	11,033	7,672	40,375	60,955
Net Balance	4,291	154	17,695	5,377
UK Net Supply	60,025	57,821	71,613	60,472

Volume (Kilogram)

UK Manufacturer Sales	N/A	N/A	N/A	N/A
Intra EC Exports	35,200	84,865	183,420	481,993
Intra EC Imports	160,891	78,482	1,225,072	2,330,121
Net Balance	125,691	-6,383	1,041,652	1,848,128
Extra EC Exports	100,186	114,415	387,319	609,993
Extra EC Imports	128,645	182,179	765,903	1,013,608
Net Balance	28,459	67,764	378,584	403,615
Total Exports	135,386	199,280	570,739	1,091,986
Total Imports	289,536	260,661	1,990,975	3,343,729
Net Balance	154,150	61,381	1,420,236	2,251,743
UK Net Supply	*	*	*	*

£ per Kilogram

UK Manufacturer Sales	*	*	*	*
Intra EC Exports	62.84	43.40	55.97	55.74
Intra EC Imports	33.20	30.47	15.41	11.85
Extra EC Exports	45.22	33.52	32.05	47.07
Extra EC Imports	44.25	28.99	28.06	32.88
Total Exports	49.80	37.73	39.74	50.90
Total Imports	38.11	29.43	20.28	18.23
UK Net Supply	*	*	*	*

PCC 31621670

CN (854390)

Parts of particle accelerators, signal generators, and machines for electroplating, electrolysis and electrophoresis, mine detectors, noise reduction units, defrosters and demisters with electric resistors (except for motor vehicles), synchronisers, mine detonators, ultraviolet irradiation equipment, high or intermediate frequency amplifiers, ozone generating and diffusing apparatus and electronic musical modules

Value £000's	1998	1999	2000	2001
UK Manufacturer Sales	60,494	58,996	88,506	92,794
Intra EC Exports	2,708	772	48,349	90,572
Intra EC Imports	53	31	23,235	50,963
Net Balance	-2,655	-741	-25,114	-39,609
Extra EC Exports	9,125	42,113	109,626	119,732
Extra EC Imports	56	24	47,846	78,406
Net Balance	-9,069	-42,089	-61,780	-41,326
Total Exports	11,833	42,885	157,975	210,304
Total Imports	109	55	71,081	129,369
Net Balance	-11,724	-42,830	-86,894	-80,935
UK Net Supply	48,770	16,166	1,612	11,859

Volume (Kilogram)

UK Manufacturer Sales	N/A	N/A	N/A	N/A
Intra EC Exports	2,562	1,433	661,941	914,618
Intra EC Imports	207	311	667,438	779,814
Net Balance	-2,355	-1,122	5,497	-134,804
Extra EC Exports	52,815	233,331	1,169,752	1,675,971
Extra EC Imports	307	59	779,564	1,001,845
Net Balance	-52,508	-233,272	-390,188	-674,126
Total Exports	55,377	234,764	1,831,693	2,590,589
Total Imports	514	370	1,447,002	1,781,659
Net Balance	-54,863	-234,394	-384,691	-808,930
UK Net Supply	*	*	*	*

£ per Kilogram

UK Manufacturer Sales	*	*	*	*
Intra EC Exports	1,056.99	538.73	73.04	99.03
Intra EC Imports	256.04	99.68	34.81	65.35
Extra EC Exports	172.77	180.49	93.72	71.44
Extra EC Imports	182.41	406.78	61.38	78.26
Total Exports	213.68	182.67	86.25	81.18
Total Imports	212.06	148.65	49.12	72.61
UK Net Supply	*	*	*	*

PCC 31621690

CN (854890)

Electrical parts of machinery or apparatus EXCLUDING: - parts for electrical motors, generators, accumulators, tools, domestic appliances, lighting and signalling equipment, industrial or laboratory equipment, telephone apparatus, sound recorders and reproducers, television apparatus, radar, integrated circuits and microassemblies, insulated wire and cables, carbon electrodes and electrical insulators

Value £000's	1998	1999	2000	2001
UK Manufacturer Sales	94,083	84,352	85,690	87,833
Intra EC Exports	57,666	63,787	43,918	38,129
Intra EC Imports	63,614	67,656	58,435	30,912
Net Balance	5,948	3,869	14,517	-7,217
Extra EC Exports	72,214	53,279	44,273	64,227
Extra EC Imports	64,482	95,123	163,164	75,498
Net Balance	-7,732	41,844	118,891	11,271
Total Exports	129,880	117,066	88,191	102,356
Total Imports	128,096	162,779	221,599	106,410
Net Balance	-1,784	45,713	133,408	4,054
UK Net Supply	92,299	130,065	219,098	91,887

Volume (Kilogram)

UK Manufacturer Sales	N/A	N/A	N/A	N/A
Intra EC Exports	737,812	1,161,203	486,537	464,277
Intra EC Imports	2,181,868	1,095,874	7,227,029	997,783
Net Balance	1,444,056	-65,329	6,740,492	533,506
Extra EC Exports	1,524,504	3,670,546	2,421,438	1,582,597
Extra EC Imports	963,174	624,970	11,552,852	539,682
Net Balance	-561,330	-3,045,576	9,131,414	-1,042,915
Total Exports	2,262,316	4,831,749	2,907,975	2,046,874
Total Imports	3,145,042	1,720,844	18,779,881	1,537,465
Net Balance	882,726	-3,110,905	15,871,906	-509,409
UK Net Supply	*	*	*	*

£ per Kilogram

UK Manufacturer Sales	*	*	*	*
Intra EC Exports	78.16	54.93	90.27	82.13
Intra EC Imports	29.16	61.74	8.09	30.98
Extra EC Exports	47.37	14.52	18.28	40.58
Extra EC Imports	66.95	152.20	14.12	139.89
Total Exports	57.41	24.23	30.33	50.01
Total Imports	40.73	94.59	11.80	69.21
UK Net Supply	*	*	*	*

PCC 31629100

Installation of electrical equipment EXCLUDING: - electricity distribution and control apparatus - signalling equipment for motorways and roads - electric motors, generators and transformers - television and radio transmitters - electrical wirings and fittings - telecomms systems or equipment - burglar or fire alarms

Value £000's	1998	1999	2000	2001
UK Manufacturer Sales	49,786	53,359	33,038	28,674
Intra EC Exports	N/A	N/A	N/A	N/A
Intra EC Imports	N/A	N/A	N/A	N/A
Net Balance	*	*	*	*
Extra EC Exports	N/A	N/A	N/A	N/A
Extra EC Imports	N/A	N/A	N/A	N/A
Net Balance	*	*	*	*
Total Exports	*	*	*	*
Total Imports	*	*	*	*
Net Balance	*	*	*	*
UK Net Supply	*	*	*	*

Volume (Kilogram)

UK Manufacturer Sales	N/A	N/A	N/A	N/A
Intra EC Exports	N/A	N/A	N/A	N/A
Intra EC Imports	N/A	N/A	N/A	N/A
Net Balance	*	*	*	*
Extra EC Exports	N/A	N/A	N/A	N/A
Extra EC Imports	N/A	N/A	N/A	N/A
Net Balance	*	*	*	*
Total Exports	*	*	*	*
Total Imports	*	*	*	*
Net Balance	*	*	*	*
UK Net Supply	*	*	*	*

£ per Kilogram

UK Manufacturer Sales	*	*	*	*
Intra EC Exports	*	*	*	*
Intra EC Imports	*	*	*	*
Extra EC Exports	*	*	*	*
Extra EC Imports	*	*	*	*
Total Exports	*	*	*	*
Total Imports	*	*	*	*
UK Net Supply	*	*	*	*

PCC 31629200

Repair and maintenance of electrical equipment EXCLUDING: - electricity distribution and control apparatus - motors, generators and transformers - television and radio transmitters

Value £000's	1998	1999	2000	2001
UK Manufacturer Sales	44,701	37,865	46,953	48,346
Intra EC Exports	N/A	N/A	N/A	N/A
Intra EC Imports	N/A	N/A	N/A	N/A
Net Balance	*	*	*	*
Extra EC Exports	N/A	N/A	N/A	N/A
Extra EC Imports	N/A	N/A	N/A	N/A
Net Balance	*	*	*	*
Total Exports	*	*	*	*
Total Imports	*	*	*	*
Net Balance	*	*	*	*
UK Net Supply	*	*	*	*
Volume (Kilogram)				
UK Manufacturer Sales	N/A	N/A	N/A	N/A
Intra EC Exports	N/A	N/A	N/A	N/A
Intra EC Imports	N/A	N/A	N/A	N/A
Net Balance	*	*	*	*
Extra EC Exports	N/A	N/A	N/A	N/A
Extra EC Imports	N/A	N/A	N/A	N/A
Net Balance	*	*	*	*
Total Exports	*	*	*	*
Total Imports	*	*	*	*
Net Balance	*	*	*	*
UK Net Supply	*	*	*	*
£ per Kilogram				
UK Manufacturer Sales	*	*	*	*
Intra EC Exports	*	*	*	*
Intra EC Imports	*	*	*	*
Extra EC Exports	*	*	*	*
Extra EC Imports	*	*	*	*
Total Exports	*	*	*	*
Total Imports	*	*	*	*
UK Net Supply	*	*	*	*