

# 123 Gloves

This Report on the Gloves Industry relates to establishments engaged wholly or mainly in manufacturing all types of cloth, leather or fur gloves and mittens. Sports gloves, knitted gloves, and rubber gloves are excluded.

This industry corresponds to minimum list heading 449(2) in the Standard Industrial Classification (Revised 1968) which has been used for the first time as a basis of classification in the 1968 Census. The definition of this industry however is unchanged from the last detailed Census of Production for 1963 in which it was reported (Part 100).

All firms in this industry were asked to state the number of outworkers employed and the estimated totals are shown in footnote (d) to Table 1. Figures for the number of outworkers attached to larger firms employing twenty-five or more persons and the payments made to them are shown for both years in footnotes (g) and (i) to Table 4.

In interpreting the data in the tables it is essential to bear in mind the notes and definitions which appear on pages (i) to (iv).

TABLE 12: Establishments producing 25 or more persons

Year	1967	1968
Total	100	100
Establishments producing 25 or more persons	100	100
Establishments producing 25 or more persons in 1967	100	100
Establishments producing 25 or more persons in 1968	100	100

TABLE 13: Percentage change in output

Year	1967	1968
Total	100	100
Establishments producing 25 or more persons	100	100
Establishments producing 25 or more persons in 1967	100	100
Establishments producing 25 or more persons in 1968	100	100

TABLE 14: Percentage change in output

Year	1967	1968
Total	100	100
Establishments producing 25 or more persons	100	100
Establishments producing 25 or more persons in 1967	100	100
Establishments producing 25 or more persons in 1968	100	100

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- (c) Including services rendered to other organisations (amounts charged for hiring out plant, machinery or other goods, for providing transport, or for technical or other services rendered).
- (d) Excluding outworkers; the average number of outworkers was estimated at 6,095 for 1968 and 6,621 for 1963.
- (e) Administrative, technical and clerical employees.
- (f) Excluding payments to outworkers.
- (g) Excluding expenditure for establishments not yet in production.
- (h) Acquisitions less disposals.

TABLE 1 Industry summary, 1963 and 1968  
United Kingdom (a) (b)

	Unit	All establishments		
		1963	1968	
Number of enterprises	No.	172	138	
Number of establishments	"	219	186	
Gross output	£'000	14,621	15,946	
Net output	"	6,784	7,033	
Net output per head	£	773	980	
Sales and work done	goods produced and work done (c)	£'000	13,313	14,097
		merchanted goods and canteen takings	"	1,306
Purchases	materials for use in production and packaging and fuel	"	6,625	7,385
		goods for merchandising and canteen purchases	"	1,083
Payments to other organisations	for work done on materials given out	"	84	72
	for transport	"	96	72
	by road	"		
	by rail and other means excluding postal services	"		31
Stocks and work in progress				
Total stocks and work in progress	change during year	"	+ 53	+ 151
	at end of year	"	2,941	3,193
Goods on hand for sale	change during year	"	+ 51	- 81
	at end of year	"	843	819
Work in progress	change during year	"	- 49	+ 87
	at end of year	"	736	879
Materials, stores and fuel	change during year	"	+ 51	+ 145
	at end of year	"	1,362	1,495
Number employed on average during the year (d)	total, including working proprietors	Th.	8.8	7.2
	operatives	"	7.5	6.1
	other employees (e)	"	1.1	0.9
Wages and salaries (f)	of operatives	£'000	3,016	3,146
	of other employees (e)	"	976	923
Capital expenditure (g)				
Total	"		275	168
New building work	"		84	37
Land and existing buildings (h)	"		11	- 20
Plant and machinery (h)	"		125	85
Vehicles (h)	"		54	66

(a) For 1968, estimates for establishments not making satisfactory returns and for small establishments, from which only employment data were collected, accounted for 17 per cent. of the total figures in which they were incorporated: of this, unsatisfactory returns accounted for 5 per cent. For 1963 the comparable figures were 13 per cent. and 2 per cent. respectively.

(b) The following information relates to small establishments (employing fewer than 25 persons) in this industry. It includes an estimate for small establishments not making satisfactory returns.

	1963	1968
Number of establishments	118	106
Average number employed:		
Working proprietors	105	85
Other persons employed	1,189	1,062

Footnotes continued on page 123/2.

TABLE 2 Analysis by size of establishment within the industry, 1968

## (i) Output and employment

All establishments: United Kingdom

Number employed on average during the year by the establishment (a)	Estab-lish-ments	Enter-prises (b)	Total number employed on average during the year (a)	Gross output	Net output	Net output per head
	Number	Number	Number	£'000	£'000	£
1-5	25	25	76	..	..	..
6-10	21	21	156	..	..	..
11-24	49	43	824	..	..	..
25-49	28	24	1,067	2,057	928	870
50-99	40	35	2,752	5,874	2,505	910
100 and over	8	8	1,952	4,927	2,218	1,137
Unsatisfactory returns	15	13	348	..	..	..
Total	186	138	7,175	15,946(c)	7,033(c)	980(c)

## (ii) Employees, wages and salaries

All establishments: United Kingdom

Number employed on average during the year by the establishment (a)	Employees		Wages and salaries		Wages and salaries per head	
	Oper-atives	Others (d)	Oper-atives	Others (d)	Oper-atives	Others (d)
	Number	Number	£'000	£'000	£	£
1-5	..	..	..	..	..	..
6-10	..	..	..	..	..	..
11-24	..	..	..	..	..	..
25-49	937	113	425	108	454	956
50-99	2,394	335	1,200	353	501	1,054
100 and over	1,621	327	929	297	573	909
Unsatisfactory returns	..	..	..	..	..	..
Total	6,098(c)	945(c)	3,146(c)	923(c)	516(c)	977(c)

(a) Including working proprietors.

(b) The sum of the figures for the size groups exceeds the total for the industry to the extent that enterprises made returns for establishments in more than one size group.

(c) Including estimates for establishments employing fewer than 25 persons and for establishments not making satisfactory returns.

(d) Administrative, technical and clerical employees.

TABLE 3 Percentage analysis of employees, by age and sex, 1969 (a)

All establishments: United Kingdom

Ages	Males	Females	All employees
	Per cent.	Per cent.	Per cent.
Under 18	1	12	13
18 and over	19	68	87
All ages	20	80	100

Source: Department of Employment

(a) The percentages relate to the numbers employed (excluding working proprietors) at June 1969, the earliest date for which the information is available on the basis of the Standard Industrial Classification, (Revised 1968).

## Footnotes to Table 4.

- (a) Some establishments employing fewer than 25 persons were included in returns for larger establishments. These amounted to 16 establishments in 1968 and 24 in 1963.
- (b) The method of classifying returns to sub-divisions of the industry is explained in the notes; the characteristic products of each sub-division are identified in Table 5.
- (c) Including services rendered to other organisations (amounts charged for hiring out plant, machinery or other goods, for providing transport, or for technical or other services rendered).
- (d) Direct sales of goods (excluding canteen takings) made to, and work done for, the general public by larger establishments are included. These amounted to £16,000 in 1968. Similar information is not available for 1963.
- (e) Characteristic products relate only to sub-divisions of the industry.
- (f) For sub-divisions of the industry, this is the ratio of sales of characteristic products to total sales of goods produced and work done. For the industry as a whole, this is the ratio of total sales of principal products by the industry to total sales of goods produced and work done.
- (g) Excluding outworkers, of whom there were 3,483 in 1968 and 4,641 in 1963.
- (h) Administrative, technical and clerical employees.
- (i) Excluding payments to outworkers which amounted to £460,000 in 1968 and £502,000 in 1963.
- (j) Excluding expenditure for establishments not yet in production.
- (k) Acquisitions less disposals.

TABLE 4 Analysis of larger establishments, 1963 and 1968

Establishments employing 25 or more persons: Analysis of returns received, United Kingdom (a)

	Unit	Sub-divisions of the industry (b)				Total		
		Gloves for dresswear 21		Industrial, household and other gloves 22		Total		
		1963	1968	1963	1968	1963	1968	
Number of enterprises	No.	48	35	28	20	76	55	
Number of establishments	"	83	64	39	28	122	92	
Gross output	£'000	7,742	7,085	4,991	6,152	12,733	13,237	
Net output	"	3,642	3,295	2,266	2,543	5,908	5,839	
Net output per head	£	781	918	760	1,074	773	980	
Sales and work done	£'000	7,224	6,624	4,370	5,078	11,594	11,702	
Sales of characteristic products	"	goods produced and work done (c) (d)	497	416	640	1,114	1,137	1,530
		merchanted goods and canteen takings	6,731	5,882	3,646	4,315	(e)	(e)
Index of specialisation (f)	Per cent.	93	89	83	85	95	91	
Purchases	£'000	3,597	3,564	2,173	2,566	5,770	6,131	
Payments to other organisations	"	materials for use in production and packaging, and fuel	392	292	551	952	943	1,244
		goods for merchandising and canteen purchases	70	42	2	17	73	59
		for work done on materials given out for transport	45	18	39	42	84	26
by road	8	18						
Stocks and work in progress	"	by rail and other means excluding postal services	8	18	39	42	84	26
		change during year	- 9	- 58	+ 53	- 9	+ 45	- 67
Goods on hand for sale	"	468	366	266	314	734	680	
Work in progress	"	at end of year	+ 30	+ 103	- 73	- 31	- 43	+ 72
		change during year	510	538	131	192	641	730
Materials, stores and fuel	"	at end of year	+ 4	+ 134	+ 41	- 14	+ 44	+ 121
		total, including working proprietors	867	831	319	410	1,186	1,241
Number employed on average during the year (g)	No.	operatives	4,661	3,589	2,981	2,367	7,642	5,956
		other employees (h)	4,061	3,145	2,567	1,973	6,628	5,118
		of operatives	593	416	413	377	1,006	793
Wages and salaries (i)	£'000	of other employees (h)	1,701	1,618	960	1,022	2,661	2,640
		operatives	486	393	375	382	860	775
Wages and salaries per head	£	operatives	419	514	374	518	401	516
		other employees	819	944	907	1,014	855	977
Capital expenditure (j)	£'000							
New building work	£'000	33	5	41	25	73	31	
Land and existing buildings	"	acquisitions	5	5	5	5	10	5
		disposals	-	18(k)	-	2(k)	-	21
Plant and machinery	"	acquisitions	42	37(k)	70	33(k)	112	100
		disposals	2	-	-	-	3	30
Vehicles	"	acquisitions	40	36	40	55	80	91
		disposals	15	16	18	20	33	36

For notes to this table - see page 123/5.

TABLE 5 Sales of principal products of the industry by larger establishments, including sales by establishments classified to other industries, 1963 and 1968 (a)

Establishments employing 25 or more persons: Analysis of returns received, United Kingdom

Industry sub-division (b)	1963		1968		Enter-prises	Entries
	Quantity	Value	Quantity	Value		
	Th.pairs	£'000	Th.pairs	£'000	Number	Number
	Gloves, mittens and mitts wholly of leather, lined with other materials or not, including woollen sheep or lamb skin, other than sports gloves					
21	For dress wear					
	104	46	300	202	11	11
	Children's (sizes 00 to 7)		..	22		
	1,936	1,514	995	1,147	22	26
	Men's		..	120		
	2,918	2,516	2,036	2,199	31	35
	Women's		..	348		
22	For industrial, agricultural, household and similar purposes		4,404	1,142	5,533	1,518
	..	220	..	310	25	25
	Gloves, mittens and mitts partly of leather (other than sports gloves and gloves of leather and fur or astrakhan and gloves in which leather is used only as trimming or binding)					
21	For dress wear		1,300	781	786	459
22	For industrial, agricultural, household and similar purposes		2,940	411	2,606	405
21	Fur and lamb-backed gloves (other than sports gloves) (c)		46.8	69	9.5	19
21	Gloves known as astrakhan and other imitation fur fabric gloves (excluding sports gloves) (c)		835	235	543	174
	Other fabric gloves, mittens and mitts (excluding sports gloves) (c)					
	Wholly or mainly of cotton					
21	For dress wear		1,346	383	..	126
22	For household, industrial and similar purposes		3,906	530	4,446	513
	Of man-made fibres					
21	For dress wear		6,167	1,562	4,115	1,015
22	For household, industrial and similar purposes				..	145
	Of other textiles					
21	For dress wear				358	61
22	For household, industrial and similar purposes				6	6
	For dress wear				326	81
22	For household, industrial and similar purposes		1,357	399	117	39
					..	1,241
22	Gloves, mittens and mitts of all other descriptions (except knitted gloves and sports gloves) (d)				10,614	1,830

Continued on next page.

TABLE 5 (continued)

Industry sub-division (a)	1963		1968			
	Quantity	Value	Quantity	Value	Enterprises	Entries
		£'000		£'000	Number	Number
Other products		175		158	15	16
Waste products		14		23	20	20
Work done		61		74	7	9
Total		11,300		10,989	..	..
Sales in other industries (see Table 6)		319		356	..	..
Principal products of this industry sold by establishments in the industry		10,981		10,633	55	60(e)

(a) Excluding sales of gloves made up from knitted fabric by establishments classified to the Hosiery and Other Knitted Goods Industry (Part 104).

(b) The number given is that of the sub-division of which the item is a characteristic product. The sales shown are total sales by larger establishments, not merely sales by establishments classified to the sub-division.

(c) For 1963 sports gloves were not specifically excluded.

(d) For 1963 fabric cut to shape for making into or lining gloves, was specifically included.

(e) This figure represents the total number of returns made for larger establishments in this industry which is less than the total number of establishments shown in Table 4 on account of combined returns covering more than one establishment.

TABLE 6 Sales of principal products of the industry by larger establishments classified to other industries, 1963 and 1968

Establishments employing 25 or more persons:  
Analysis of returns received, United Kingdom

	1963		1968			
	Quantity	Value	Quantity	Value	Entries	Principal industries in which produced (a)
	Th.pairs	£'000	Th.pairs	£'000	Number	
Gloves, mittens and mitts wholly of leather, lined with other materials or not, including woolled sheep or lamb skin, other than sports gloves	20.2 ..	139 21	84.0 ..	96 85	7	104,113,147
Gloves, mittens and mitts of all other descriptions (except knitted gloves and sports gloves)	..	159	439	174		
Total		319		356	..	

(a) The references given are to the list of industries at the front of this report.

TABLE 7 Sales of other than principal products by larger establishments in the industry, 1963 and 1968

Establishments employing 25 or more persons:  
Analysis of returns received, United Kingdom

	1963	1968
	Value	Value
	£'000	£'000
Leather, dressed, and manufactures of leather and sports gloves	150	256
Other goods	452	814
Services rendered to other organisations (a)	11	
Total value of goods sold without having been subjected to any manufacturing process (merchanted or factored)	1,116	1,510
Canteen takings	21	20
Total	1,750	2,599

(a) Amounts charged for hiring out plant, machinery or other goods, for providing transport, or for technical or other services rendered to other organisations.

TABLE 8 Production of certain principal products of the industry by larger establishments, 1963 and 1968

This table is not applicable to this industry.

TABLE 9 Purchases by larger establishments of selected principal products of the industry, 1968

This table is not applicable to this industry.

TABLE 10 Purchases by larger establishments in the industry, 1963 and 1968  
Establishments employing 25 or more persons: Analysis of returns received, United Kingdom

	1963		1968	
	Quantity	Cost	Quantity	Cost
Materials for use in production		£'000		£'000
Raw and rough tanned sheep and lamb skins	..	162	..	271
Other unfinished leather	..	62	..	195
Finished leather (for cutting into gloves) and trunks				
E.I. sheep and similar types (grain or suede)	..	188	..	135
Cape and similar types (grain or suede)	..	1,495	..	1,474
Domestic grains and similar types	..	221	..	62
Other finished leather	..	652	..	966
Furs (other than woven fabrics)	..	81	..	65
Woven piece goods (other than narrow fabrics) wholly or mainly of	Th.sq.yds.		Th.sq.yds.	
Cotton	2,101	624	823	181
Wool	50	28	9.3	6
Synthetic fibres (nylon, etc)	316	170	..	2
Knitted (including warp knitted), netted, etc fabrics wholly or mainly of	..	24	..	153
Wool, including astrakhan	..	64	..	73
Cotton	..	305	..	210
Synthetic fibres (nylon, etc)	..	638	..	536
Other man-made fibres (rayon, etc)	..	59	..	16
Synthetic resins and plastics materials (excluding leathercloth and reinforced plastics)			..	232
Replacement parts for firms' own machinery, plant and vehicles and accessories and consumable tools bought as replacement	..	764	..	5
Tyres and other spare parts for firms' own road goods vehicles			..	51
Other			..	1,229
All other materials for use in production			..	80
Packaging materials	..	96	..	
Fuel and electricity (a)	Th.tons		Th.tons	
Coal	5.1	30	4.6	28
Coke (including screenings) and manufactured fuel	0.7	7	0.3	3
	..	2	..	..
	Th.gal.		Th.gal.	
Derv fuel and motor spirit for use in road vehicles	65.3	14	48.6	13
Other liquid fuels (including creosote/pitch mixtures, etc and liquefied petroleum gases)	..	8	..	12
	162	9	190	10
	..	3	..	2

TABLE 10 (continued)

	1963		1968	
	Quantity	Cost	Quantity	Cost
Fuel and electricity (a) (continued)	Th.therms	£'000	Th.therms	£'000
Gas	65.7	6	115	10
	..	6	..	2
Electricity	Th.kWh		Th.kWh	
	4,354	38	4,969	44
	..	16	..	22
All other fuels	..	(b)	..	7
Total cost of materials and fuel		5,770		6,131
Goods purchased for merchanting		916		1,221
Canteen purchases		27		23
Total cost of purchases		6,713		7,374

(a) Owing to the risk of disclosure of information relating to individual firms the total quantity of electricity generated in firms' own establishments in 1963 cannot be given. None was recorded in this industry in 1968.

(b) Not recorded separately in 1963.

TABLE 11 Transport costs and employment of larger establishments, 1963 and 1968

Establishments employing 25 or more persons:  
Analysis of returns received, United Kingdom

	Unit	1963	1968
Average number mainly employed on transport	No.	50	45
Transport costs			
Wages and salaries	£'000	29	35
Derv fuel and motor spirit	"	22	25
Tyres and other spare parts for road goods vehicles	"	..	5
Payments to other organisations for transport	"	84	59
by road			
by rail and other means excluding postal services			26
Costs of operating road goods vehicles			
Insurance	"	4	3
Vehicle licences	"	3	4
Depreciation	"	18	14
Payments to other organisations for repairs and maintenance	"	13	7
Total	"	174(a)	179

(a) Excluding tyres and other spare parts for road goods vehicles, not collected separately for 1963.

TABLE 12 Payments for certain services, etc by larger establishments, 1963 and 1968 (a)

Establishments employing 25 or more persons:  
Analysis of returns received, United Kingdom

	Amounts payable	
	1963	1968
Repairs and maintenance to	£'000	£'000
Buildings	19	15
Road goods vehicles	13	7
Plant, machinery and other capital equipment	52	34
Insurance, licensing and depreciation of road goods vehicles (b)	25	21
Rates, excluding water rates	56	55
Hire of plant and machinery	4	11
Postage, telephone, telegrams, cables and telex (c)	61	61
<b>Total</b>	<b>231</b>	<b>204</b>

(a) No deduction is made for these payments to arrive at the figures of net output given in this report.

(b) For details see Table 11.

(c) Excluding telex for 1963.

TABLE 13 Percentage analysis of twelve-month periods covered by returns from larger establishments, 1968

Establishments employing 25 or more persons:  
Analysis of returns received, United Kingdom

Year ended	Percentage of total returns received	Percentage of total number employed
1968	Per cent.	Per cent.
April (a)	1.7	0.6
May	1.7	1.0
June	0.0	0.0
July	3.3	4.3
August	0.0	0.0
September	3.3	1.3
October	1.7	0.8
November	0.0	0.0
December	55.0	57.3
1969		
January	10.0	11.6
February	1.7	1.7
March	16.6	16.0
April (b)	5.0	5.4
	100	100

(a) From 6 April.

(b) To 5 April.