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PRIZE MEDALS.

Great Exhibition, London. 1851 (also Jurors) and
1862.

Dublin Exhibition, 1865.

International Exhibition, London, 1884, for a Peal
of 8 Bells.

ESTABLISHED 1570

BELL FOUNDRY · WHITECHAPEL



V.

R.

LONDON · E ·

· TO HER MAJESTY THE QUEEN ·

His Royal Highness The Prince of Wales,

The Honourable Board of Ordnance,

The Honourable Trinity Corporation.

▲▲▲▲▲ etc. etc. etc. ▲▲▲▲▲



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THE WHITECHAPEL BELL FOUNDRY,

*Removed from ESSEX STREET, WHITECHAPEL, to present Site,
267, WHITECHAPEL ROAD, in 1739.*

PROPRIETORS.

Robert Mott	...	...	...	A.D.	1570
Joseph Carter	...	...	...		1606
William Carter	...	...	...		1610
Thomas Bartlett	...	...	...		1619
Anthony Bartlett	...	...	...		1647
James Bartlett	...	...	...		1676
Richard Phelps	...	...	...		1702
Phelps & Lester	...	...	..		1735
Thomas Lester	...	...	...		1739
Lester & Pack	...	...	...		1752
Lester, Pack & Chapman	...	...	...		1769
Pack & Chapman	...	...	...		1770
Chapman & Mears...	...	...	...		1782
William Mears...	...	...	...		1784
William & Thomas Mears	...	...	...		1787
Thomas Mears, Senr.	...	...	...		1791
Thomas Mears & Son	...	...	...		1805
Thomas Mears, Junr.	...	...	...		1810
Charles & George Mears	...	...	...		1844
George Mears & Co.	...	...	...		1861
Mears & Stainbank	...	...	...		1865

Purchased the Business of the following Bell Foundries :—

Messrs. Rudhall, of Gloucester.

„ Briant, of Hertford.

„ Dobson, of Downham.

„ Wells, of Aldbourne, Wilts.

and 1885, „ Moore, Holmes & Mackenzie, of the Redenhall Foundry, Harleston, Norfolk.

In submitting this Catalogue of Peals of Bells from the Foundry, we beg warmly to acknowledge the support and the kind recommendations which we continue to receive, and soliciting a continuance of such confidence, beg to state that our attention is exclusively given to the casting of Bells and the manufacture of their Fittings and Frames, everything being made on these Premises.

Church Bells are made of one quality, from Copper and Tin; the latter being somewhat less than a fourth of the whole weight. The value of the two metals was nearly identical during the four years ending with 1879, but latterly Copper has been depreciated far more than Tin.

The comparative prices of merchantable quality being—

	Copper.	Tin.
1st March, 1882 ...	69 ¹ / ₂ per cwt. ...	116 ¹ / ₂ per cwt.
" 1883 ...	70 ¹ / ₂ " ...	97 - "
" 1884 ...	61 ¹ / ₂ " ...	87 ¹ / ₂ "
" 1885 ...	52 ¹ / ₂ " ...	85 ¹ / ₂ "
Melting point ...	1196 ^o	235 ^o
Specific gravity ...	8.9	7.3
Chemical affinity ...	63.5	118

The major portion of the price of Bells is represented by the first cost of the metal, and as Bells suffer no appreciable loss in weight by corrosion from exposure to the air, this value is never lost, but is fully allowed for again when the Bells have to be replaced.

The present prices of Copper are the lowest on record.

A Peal is augmented by the addition of new Trebles, and sometimes by a larger Tenor also, in which case one of the existing Bells is replaced by another half a note different in tone.

For Striking the Four Quarters and Hour the Bells employed are—

In a Peal of 10 Bells the Treble, 2nd, 3rd, 6th and Tenor
,, 8 ,, 2nd, 3rd, 4th, 7th ,,

In the former case the interval between the 4th Quarter Bell and the Hour Bell is an octave, in the latter a fifth.

Only two Quarters besides the Hour can be struck on the Bells of a smaller Peal. The Treble, 3rd and Tenor Bells being then used.

The necessary connection with the Clock is made by the Clockmakers, who require to know the weights of the Bells.

Bell Frames and Fittings are all of the best materials and made by hand labour. English Oak is generally used for the former, but we recommend Teak for India.

Care is necessary on the part of the Steeple Keeper to keep the Gudgeons and Bearings well lubricated and to screw up the nuts of the Fittings quite evenly, or the Bells may be thrown out of the level.

We refer to page 4 for Form of Contract, showing also present quotations, and to page 5 for pro forma Invoice with cost of Chiming Apparatus, and for calculation of Freight and Shipping Charges.

Restoring Bells and Fittings. A considerable portion of our business comprises the Recasting of Old Bells (full value being allowed for the old metal), Turning, Rehanging and Tuning Bells, and replacing or repairing Bell Frames and Fittings. As such restorations differ in every case, the usual course is for us first to be permitted to visit the Church to estimate the cost, and when favored with instructions our best care is given to bring the Bells again into ringing order, as promptly as possible.

FORM OF CONTRACT.

Memorandum of Agreement made this twenty-third day of February, 1885. Between

on behalf of the Church Bells Committee,
hereinafter called the Employers, of the one part, and Messrs. Mears & Stainbank, of 267, Whitechapel Road, London, E., Bell Founders, of the other part (hereinafter called the Contractors).

WHEREAS the Contractors in consideration of the sum hereinafter specified to be paid to them by the Employers have agreed to execute and complete the work necessary in the providing and hanging a Peal of six Bells in the tower of Church, in the county of

Now these presents witness, and each of them the said Employer does hereby for himself, his executors and administrators, and the said Contractors do for themselves, their executors and administrators, covenant, promise and agree to and with the other of them as follows, that is to say the Contractors shall and will supply a Peal of six Bells as follows :

	cwt.	qrs.	lbs.
One Tenor	8	2	0
„ 5th	6	2	0
„ 4th	5	2	0
„ 3rd	4	3	0
„ 2nd	4	2	0
„ Treble	4	1	0
	34	0	0

or as nearly as possible these weights named as the tuning of the Bells will allow of. The Contractors shall hoist and construct in the best manner a proper Bell-frame of sound English oak and wrought iron of the sizes and manner shown in a plan supplied by them and hereto attached, to rest upon a floor prepared by the Employer. The Contractors shall hoist the Bells and hang them in the said frame at one level complete with clappers, stocks, wheels, braces, gudgeons, gun metal bearings in cast iron pedestals, stays, sliders, rollers and ropes ready for ringing, including carriage of all material and all charges. The Contractors shall allow the Employer for the old Bell at present in the Church Tower, weighing 2 cwt. 21lbs, at the rate of £3 14s. 8d. per cwt.

That the whole of the work shall be completed within four months from the date of this Agreement, and further that should any defect appear in any portion of the work, either in the Bells themselves, their hanging, or the frame in which they are hung within six months after the completion of the work the Contractors shall make good the same at their own cost and without any extra charge.

The said Employer shall pay to the said Contractors for the execution of the work hereby contracted to be done the sums as hereinafter named, viz.

For 34 cwt. in Bells @ £5 16s. 8d.	£198 6 8
For fittings complete to same as hereinbefore enumerated	45 10 0
For Bell-frame complete	75 0 0
	318 16 8
<i>Less</i> —Allowance for old Bell as hereinbefore agreed	8 3 4
	£310 13 4

the gross sum of Three Hundred and Ten Pounds Sterling Thirteen Shillings and Four Pence, such sum to be paid on the completion of the work.

As witness, &c,

Pro forma Invoice of a Peal of 8 Bells, Tenor 25 cwt. to be hung for Chiming only, including cost of Chiming Apparatus.

FOR SHIPMENT.	£	s.	d.
To Eight Bells, Tenor 25 cwt., total weight 101 cwt. 2 qrs. 8 lbs. at £5 16s. 8d. per cwt.	592	10	0
„ Dead Stocks of best seasoned Elm with Ironwork for securing them to the Bells	28	0	0
„ Chiming Apparatus, consisting of Ham- mers, Spindles, and Gun Metal Bushes, all necessary Cranks, and an Oak Chim- ing Table to enable one person to chime the whole of the Bells	22	0	0
„ English Oak Framework and beams for supporting the Bells, ready for fixing in the Tower	25	0	0
Shipping Charges 7 0 0			
Freight to Canada on Bells, 360 cubic feet at £2 per 40 feet ... 18 0 0			
„ on Fittings and Frames ... 3 0 0			
Insurance £700 at 20 - per cent. ... 7 0 0			
	35	0	0
	£702	10	0

MEMO.—The River St. Lawrence is closed by frost for nearly 6 months of the year ; the first direct vessel from London not leaving before the middle of April, but shipments are made in the interval to Halifax, whence the goods are forwarded by rail.

NOTE.—The cost of attaching the Chiming Apparatus would be £10. The Framework varies with the size of the Tower.

WEIGHTS RECOMMENDED FOR PEALS OF EIGHT BELLS.

BELLS.	Weight.		Note.		Weight.		Note.		Weight.		Note.		Weight.		Note.	
	cwt.		cwt.		cwt.		cwt.		cwt.		cwt.		cwt.		cwt.	
Tenor.....	25	D	22	E♭	18	E	14	F	12	F	10	G	8	A	6	G
7th.....	18½	E	15	F	12½	F	10	G	9½	G	8	A	6¾	B	5½	D
6th.....	13¾	F	12	G	10½	G	8	A	7¾	A	7¼	B♭	6	C	5¼	E
5th.....	11¾	G	10½	A♭	9	A	7¼	B	6¾	B	6½	C	5¾	C	4¾	F
4th.....	9¾	A	8½	B♭	7¾	B	6½	C	5¾	C	5	D	4½	D	4¼	F
3rd.....	8¼	B	7½	C	6¾	C	5¾	D	5	D	4½	E	4	E	3¾	G
2nd.....	7½	C	6¾	D	5¾	D	4¾	E	4½	E	4¼	F	3¾	F	3	G
Treble	6¾	D	6¼	E♭	5¼	E	4½	F	4¼	F	4	G	3¾	G	3	
Total weight of Peal	101 cwt.		88½ cwt.		75 cwt.		60¾ cwt.		55½ cwt.		48¾ cwt.					
Size of Tower, feet square	17		16		14½		13¾		13½		12½					
Cost at present prices of Bells, Frames, Fittings & erecting in the Tower.....	£865		£770		£670		£550		£510		£455					

AVERAGE SIZES OF MOST OLD BELLS.

Diameter.		Height to top of Cannon.		Height from Lip to Shoulder.		Weights.		Key.
Ft.	In.	Ft.	In.	Ft.	In.	cwt.	cwt.	
5	0	4	3	3	6	38	to 40	C
4	11	4	2	3	5 ^c	36	,, 38	
4	10	4	1	3	4½	34	,, 36	
4	9	4	0	3	4	32	,, 33½	C ^{II}
4	8	3	11	3	3	30	,, 31½	
4	7	3	10	3	2	28	,, 30	
4	6	3	9½	3	1½	26	,, 27½	D
4	5	3	9	3	1	25	,, 27	
4	4	3	8	3	0	24	,, 26	
4	3	3	7	2	11½	23	,, 25	D ^{II}
4	2	3	6	2	11	21½	,, 23	
4	1	3	5½	2	10	20	,, 21	
4	0	3	5	2	9½	19	,, 20	E
3	11	3	4½	2	9	18	,, 19	
3	10	3	4	2	8½	17	,, 18	
3	9	3	3	2	8	16	,, 17	
3	8	3	2	2	7	15	,, 16	F
3	7	3	1	2	6½	14	,, 15	F ^{II}
3	6	3	0	2	6	13	,, 14	
3	5	2	11	2	5	12	,, 13	
3	4	2	10	2	4½	11	,, 12	G
3	3	2	9½	2	4	10	,, 11	
3	2	2	9	2	3	9	,, 10	G ^{II}
3	1	2	8	2	2½	8½	,, 9½	
3	0	2	7	2	2	8	,, 9	A
2	11	2	6½	2	1	7½	,, 8½	
2	10	2	6	2	0½	7	,, 8	A ^{II}
2	9	2	5	2	0	6½	,, 7½	B
2	8	2	4½	1	11	6	,, 6½	C
2	7	2	4	1	10½	5½	,, 6	C ^{II}
2	6	2	3	1	10	5	,, 5½	D

WEIGHTS OF BELLS IN SOME OF THE PEALS IN THIS CATALOGUE.

13 Bells.

	S. PETER'S, LEEDS.		HAULFAX.			YORK MINSTER.		BOW BELLS.	
	cwt.	qrs. lbs.	cwt.	qrs. lbs.		cwt.	qrs. lbs.	cwt.	qrs. lbs.
Tenor	... 35	1 9	25	1 23	Tenor	... 53	3 7	53	0 22
12th	... 25	3 9	17	2 17	11th	... 33	1 7	34	1 6
11th	... 17	2 0	13	3 9	10th	... 25	1 10	21	2 5
10th	... 13	0 21	12	0 21	9th	... 19	3 4	20	2 26
9th	... 12	2 7	9	3 13	8th	... 17	3 18	17	0 11
8th	... 10	1 9	8	2 19	7th	... 14	1 2	13	2 4
7th	... 8	0 16	7	1 8	6th	... 13	0 0	12	0 7
6th	... 7	3 5	7	0 1	5th	... 9	2 15	10	1 1
5th	... 7	0 26	7	0 15	4th	... 8	1 12	9	0 2
4th	... 6	2 10	6	0 16	3rd	... 8	0 2	8	3 7
3rd	... 6	1 4	5	1 10	2nd	... 7	1 14	8	2 16.
2nd	... 5	3 24	5	0 9	Treble	... 7	2 0	8	0 21
Treble	... 6	0 26	4	1 13					
Cwt.	162	3 26	130	0 6	Cwt.	218	3 9	220	1 19

WEIGHTS OF BELLS IN SOME OF THE PEALS IN THIS CATALOGUE.

12 Bells.

	SHEFFIELD.		S. PETER, MANCROFT, NORWICH.		S. CHAD'S, SHREWSBURY.		CRIPPLEGATE.		OLDHAM.	
	cwt.	qrs. lbs.	cwt.	qrs. lbs.	cwt.	qrs. lbs.	cwt.	qrs. lbs.	cwt.	qrs. lbs.
Tenor	... 41	0 0	41	1 4	43	0 0	36	1 24	32	2 16
11th	... 29	3 23	28	2 2	24	1 5	24	0 4	25	2 25
10th	... 21	3 14	21	3 6	16	2 21	17	2 3	17	0 16
9th	... 17	0 21	19	1 27	13	3 23	15	1 10	14	3 17
8th	... 14	0 15	14	0 18	12	1 5	11	1 21	12	2 7
7th	... 11	3 6	11	2 7	10	0 10	9	2 21	10	1 4
6th	... 8	2 13	9	3 19	8	0 18	8	2 5	7	3 17
5th	... 8	1 24	9	0 5	7	2 13	7	3 12	7	3 14
4th	... 7	2 23	7	3 8	6	3 0	6	3 1	7	0 3
3rd	... 7	1 2	6	3 20	6	3 13	7	1 0	6	2 1
2nd	... 6	2 27	6	2 15	6	1 14	6	2 0	6	1 1
Treble	... 6	0 12	6	3 5	6	2 25	6	0 0	6	0 21
Cwt.	180	3 12	180	2 24	162	3 7	160	1 9	155	0 2

WEIGHTS OF BELLS IN SOME OF THE PEALS IN THIS CATALOGUE.

10 Bells.

	MONTREAL, CATHEDRAL.		ROTHERHAM.		STEPNEY, S. DUNSTAN.		BIRMINGHAM, S. PHILLIP.		CAMBRIDGEWELL, ST. GILES.	
	cwt.	qts. lbs.	cwt.	qts. lbs.	cwt.	qts. lbs.	cwt.	qts. lbs.	cwt.	qts. lbs.
Tenor	53	3 21	31	3 11	31	1 7	29	0 18	24	3 10
9th	32	1 21	23	0 7	23	2 16	21	0 13	18	1 10
8th	24	2 12	15	3 0	17	0 16	16	2 9	14	1 19
7th	18	3 14	14	3 4	13	3 27	13	2 18	13	0 3
6th	14	2 7	11	3 22	11	2 6	11	0 11	11	1 11
5th	13	0 7	9	2 21	9	0 26	9	0 13	8	2 24
4th	11	2 2	8	1 19	8	1 14	7	2 13	7	0 24
3rd	9	3 3	8	0 25	7	2 12	7	0 10	6	3 11
2nd	8	1 0	7	2 5	7	1 7	6	1 14	5	3 14
Treble	8	0 1	7	3 17	7	0 20	5	3 22	5	2 10
Cwt.	207	1 4	139	0 19	137	1 11	127	3 1	116	0 27

WEIGHTS OF BELLS IN SOME OF THE PEALS IN THIS CATALOGUE.

8 Bells.

	SYDNEY CATHEDRAL.		MADRAS CATHEDRAL.		QUEBEC CATHEDRAL.		RINGMER		HOBART TOWN.	
	cwt.	qrs. lbs.	cwt.	qrs. lbs.	cwt.	qrs. lbs.	cwt.	qrs. lbs.	cwt.	qrs. lbs.
Tenor	25	2 16	20	1 27	16	2 4	14	1 22	9	3 1
7th	18	3 20	14	0 14	11	0 21	10	0 26	7	3 16
6th	13	3 11	11	1 15	10	0 7	8	1 16	6	2 0
5th	12	1 6	9	3 12	7	3 25	7	1 11	6	0 5
4th	9	3 23	8	1 12	7	0 10	6	1 26	5	0 23
3rd	8	0 9	7	1 15	6	2 16	5	2 12	5	0 7
2nd	7	1 6	6	1 20	6	1 4	5	0 5	3	3 18
Treble	7	0 16	6	1 17	5	3 10	4	2 15	3	2 6
Cwt.	103	0 23	84	0 8	71	2 13	62	0 11	46	3 20

WEIGHTS OF BELLS IN SOME OF THE PEALS IN THIS CATALOGUE.

6 Bells.

	WINKLEY.		KINGSWOOD.		LONDON, CANADA.		MELBOURNE S. JAMES.		JERSEY, S. MARK'S.	
	cwt.	qrs. lbs.	cwt.	qrs. lbs.	cwt.	qrs. lbs.	cwt.	qrs. lbs.	cwt.	qrs. lbs.
Tenor	...	19 3 0	17	2 10	15	2 26	13	0 17	10	2 25
5th	...	14 0 10	11	3 12	10	1 21	9	2 2	7	3 7
4th	...	11 2 7	9	3 25	9	1 4	8	1 0	6	2 18
3rd	...	9 3 25	8	1 9	6	3 24	6	1 20	5	3 14
2nd	...	8 1 6	7	1 18	7	0 17	5	3 19	5	0 8
Treble	...	7 1 22	6	3 16	7	0 0	5	1 11	1	2 0
Cwt.	71	0 14	62	0 6	56	2 11	48	2 18	40	2 16

Hour and 4 Quarters.

CALCUTTA CATHEDRAL.			LEICESTER TOWN HALL.			DELHI.		
cwt.	qrs.	lbs.	cwt.	qrs.	lbs.	cwt.	qrs.	lbs.
25	3	4	20	3	2	12	0	25
10	0	18	6	3	7	5	0	25
9	0	0	4	2	0	3	3	8
7	2	20	3	3	15	3	1	21
7	1	8	3	2	0	2	2	23
<hr/>			<hr/>			<hr/>		
60	1	4	39	1	24	27	1	8
<hr/>			<hr/>			<hr/>		

Hour and 2 Quarters.

MALAGA CATHEDRAL.	CALCUTTA MOSQUE.	MONTREAL.	MADRID, HOME OFFICE.
cwt. qrs. lbs.	cwt. qrs. lbs.	cwt. qrs. lbs.	cwt. qrs. lbs.
63 0 7	*38 0 21	26 3 19	21 2 8
22 0 10	12 2 4	13 2 19	7 1 18
12 0 26	6 1 25	9 2 16	5 2 1
<hr/>	<hr/>	<hr/>	<hr/>
97 1 15	57 0 22	50 0 26	34 1 27
<hr/>	<hr/>	<hr/>	<hr/>

* Prize Medal 1851 Exhibition.

LATIN LEGENDS.

Bell Legends from about the 14th to 17th Centuries, mostly taken from bells sent to the Whitechapel foundry, to be recast or attuned to new bells.

Some of the ancient bells were beautifully lettered, the legend being arranged in one line round the top of bell, commencing with a cross. Very few early bells were dated.

Dona Dei Deo.

Sit nomen Domini benedictum.

Benedictum sit nomen Deo.

Soli Deo immortalis sit gloria.

Laudate Domini.

Domine dirige nos.

Gloria Deo Soli.

Gloria Deo in excelsis.

Ad laudem Omnipotentis Dei.

Omnis populus terre plaudite Domino.

Sonoro sono meo sono Deo.

Jubilare Deo salutari nostro.

Non clamor sed amor cantat in aure Dei.

Cum psalmis venite ad Dominum.

Cantabo laudes tuas Domine.

Domini laudes non verbo sed voce resonabo.

Laudo Deum verum
Populum voco congrego clericum.

Gloria in excelsis Deo in terra pax hominibus.

Cantate Domino canticum novum.

Vobiscum cecordo Deum laudare.

Rex cœlorum Christe
Placeat tibi sonus iste.

Jesus Nazarenus rex Judeorum.

Ihc Nazarenus rex judœorum fili Dei miserere mei.

Est michi collatum
Jesus istud nomen amatum.

Sancta Trinitas unus Deus miserere nobis.

Pulsemus gratis omnes laudes Trinitati.

Benedicta sit Sancta Trinitas.

In onore Sancte Trinete.

Cel det munus
Qu regnat Trinus et unus.

Crist baptista
Campana gaudeat ista;

Vivos voco, mortuo plango, fulgura frango.

Gaudemus gaudentibus,
Dolemus dolentibus

Laudo Deum verum plebem voco, congreco clorun,
Defuncto ploro, pestum fugo, festa decoro.

Vox clamantes in deserto.

Sit Pater et flamen,
Plenus juvans modulamen.

Aristus perpetue
Det nobis gaudia vite.

Osidus celi
Fachbarbara cremina deli.

Merorun mœstis letis sic leta sonabo.

Est campanarum sine me symphonia nulla.

Non sono animabus mortuorum, sed auribus viventium.

Pro Deo, Ecclesiâ, et Regina.

Vox clamantis in deserto parate viam Domini.

Cano trista mori cum pulpeta vivere desi.

Gallus vocor, super omnia sono.

Voco veni precare.

Sanctorum more modo pulso laudes honore.

Sabbato pango
Funero plango
Solemnia clango.

TOM OF LINCOLN.—Spiritus Sanctus a patre et filio procedens suaviter sonans ad salutem A.D. 1835, Martii 25, Regni Gulielmi quarti Britanniarum 5.

PETER OF YORK.—In Sanctae et aeternae Trinitas honorem pecunia sponte collata Ebor acensas faciendum carayerunt in usum ecclesiae matrop B. Petri Ebor.

Anno salactis Mdcxxxlv Victoriae Reg viii. Edyardi Archiepi xxxiii.

MONTREAL GREAT BELL.—Negotiamini dum vero omnis spiritus laudet Dominum A.D. 1847. Fundatæ Marianopolis 206^o Pii P.P. 9 Pontificatus 1^o Regni Victoriae Britanniarum 10^o.

Ex piissimo moreatorum agricolarum artificumque marianopoli tanensium dono.

THE EARLIEST DATED BELLS KNOWN.

✱ O Rex Glorie veni cum pace, me resonante pia populo succurre Maria, M.CC.LA.D VIII.

Freybourg.

✱ Anno Dñi, M.CC. nohog VI.

Cloughton Lancashire.

De-Flothe-a-e-la-Hague-fet-tan-Mcccclxix.

Duncton, Sussex.

Johannes de Colsale me fecit. Anno Domini M.CCCC.IX. Fecerunt me in honore omnium Sanctorum. ✱ M. E. L. O. B. ✱

Beckingham, Notts.

Anno milleno quater cento quoque den o est hec campana Jesus.

Thirsk, Yorkshire.

✱ Lan m. cccc. xxx. v.

Leeds, Kent.

✱ Martine es minen name mun gbelnut sy Gode bequame ghemaect jnt jaer m. cccc. lviii.

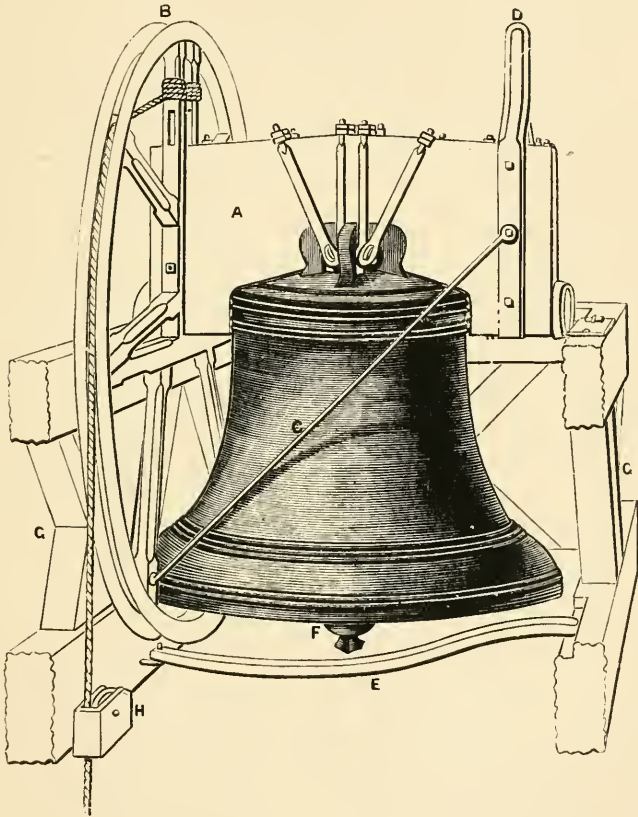
Allhallows, Staining, London.

The earliest dated bell in London, the Legend is Anglo-Dutch.

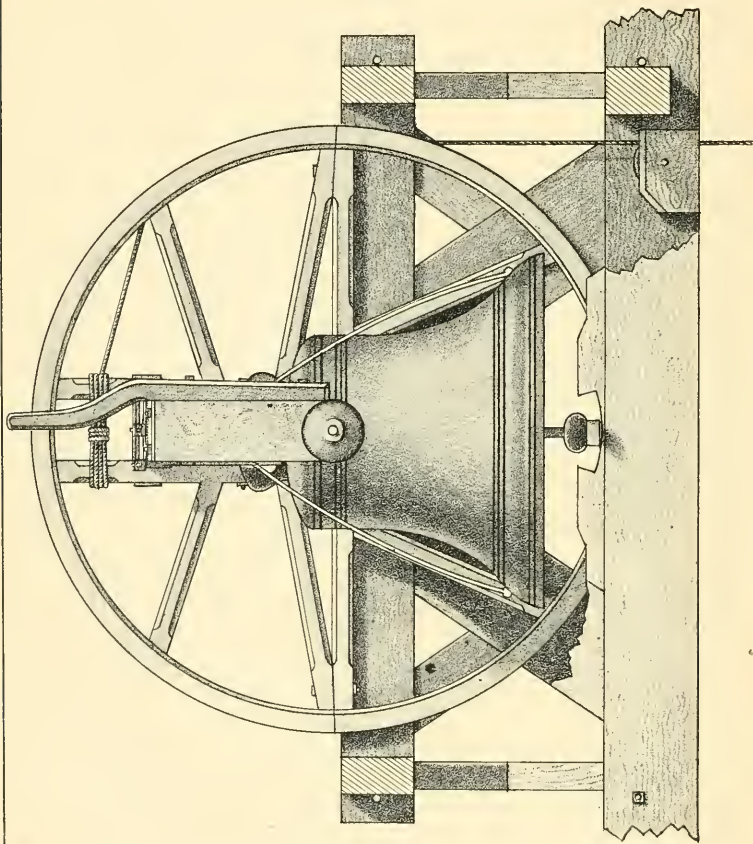
Pulsemus gratis omnes laudes Trinitati, A. Dni, M.CCCCC.XXII.

Sullington, Suffolk.

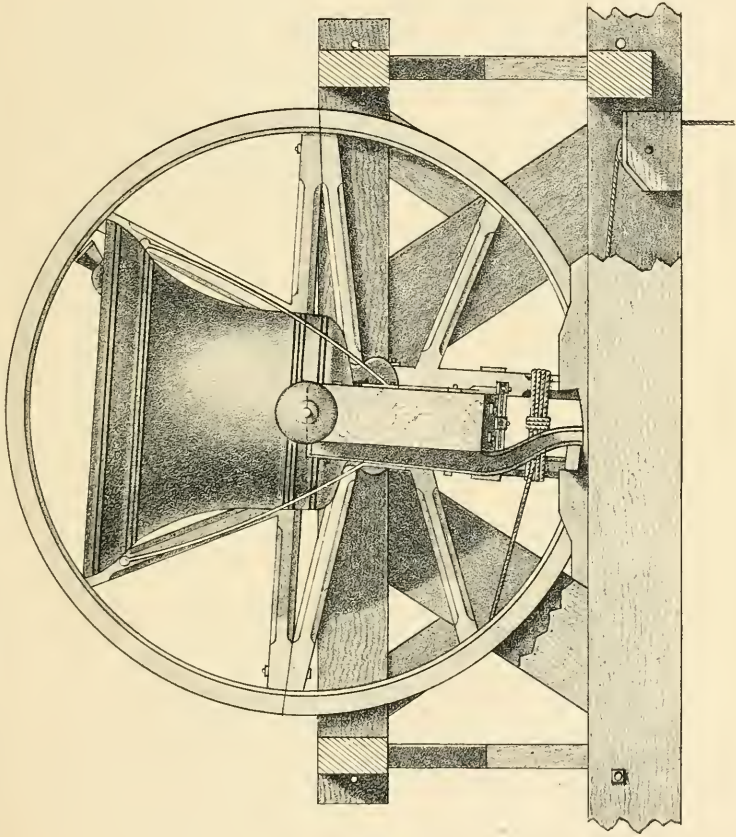
In this century, dating bells became general,



A. *Stock.* E. *Slider.*
B. *Wheel* F. *Clapper.*
C. *Wheel Brace* G. *Frame.*
D. *Stay* H. *Roller*



No. 1. Elevation of large Church bell hanging in frame, complete for ringing. (Side of frame out to show the bell.)



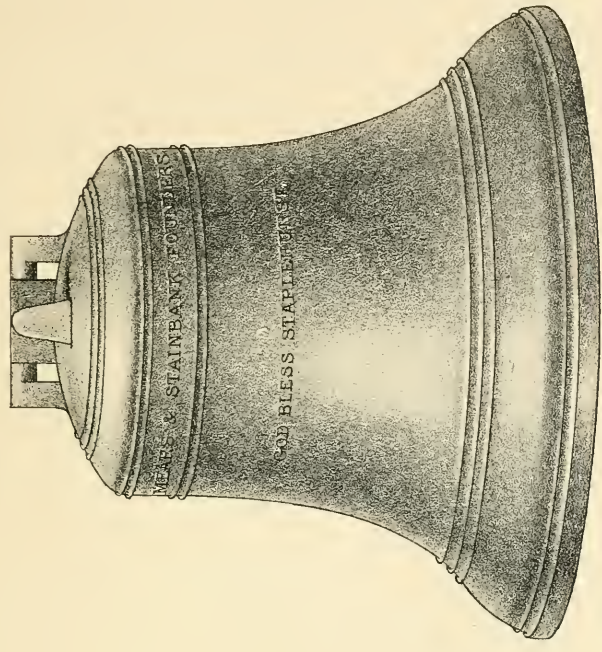
No 2. The same, with bell rung up

One of the Foundry's first Bells.



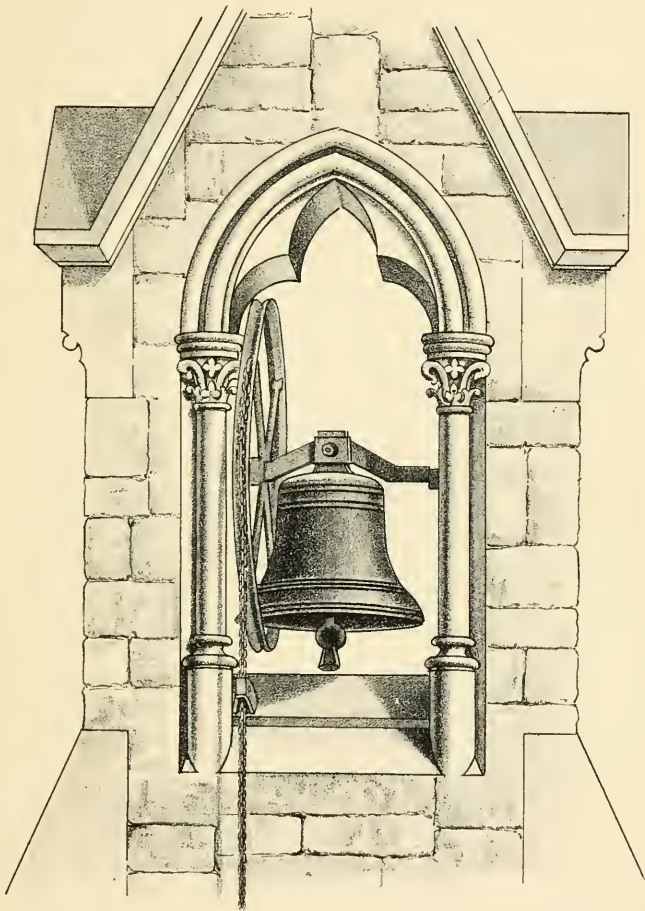
"Robertus Mot me fecit 1594."

One of the most recent, 1885.

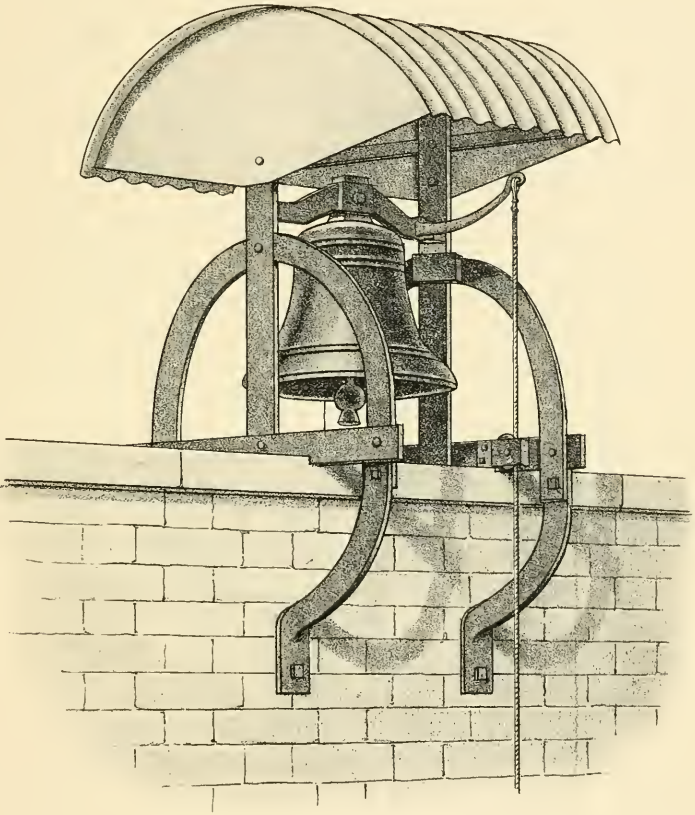


Inscriptions:

"This Bell is in place of one cast in 1594."

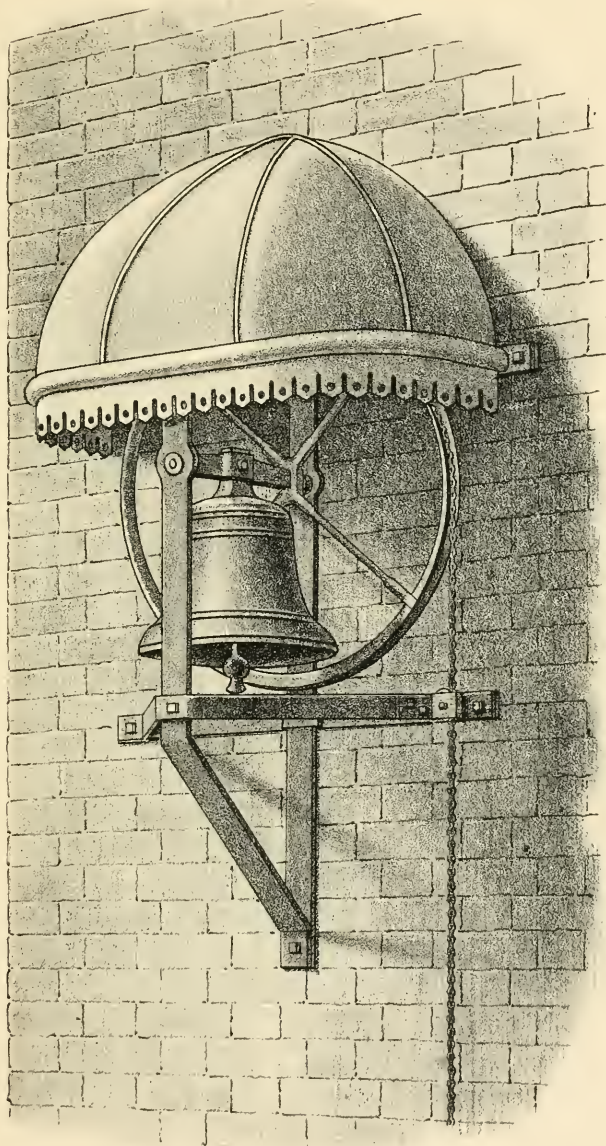


Small Church bell with wrought iron stock & wheel.



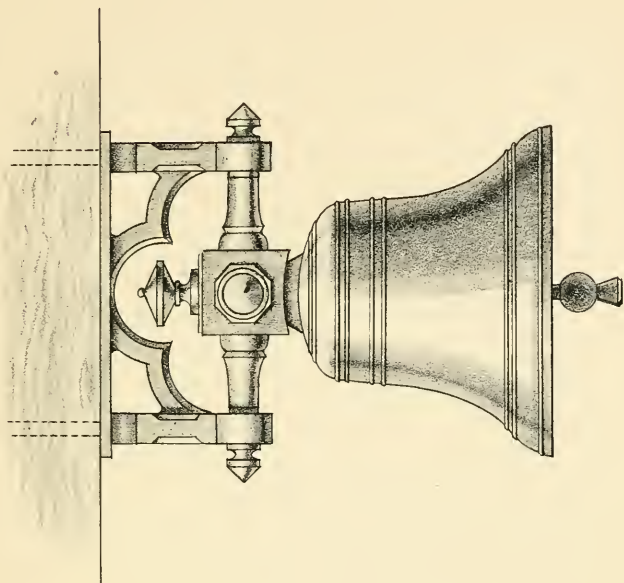
*18 in. bell with wrought iron stock, lever and frame,
and corrugated iron cover.*

Made for Soho Wharf.

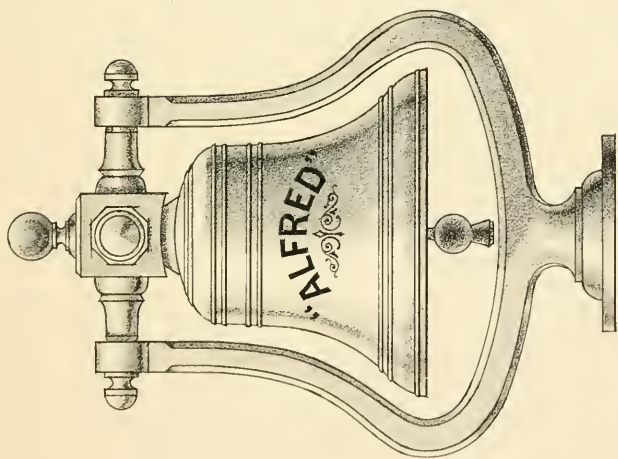


*17 in. bell, wrought iron stock, wheel & bracket frame,
with half dome, zinc cover:*

for the London school board.



*Polished Ship bell and brass frame
to hang under bridge of a Steam ship*



Polished Ship bell in brass frame

ENGLISH LEGENDS.

*Legends from 16th to 19th Centuries.*O God let all the people praise Thee.O how amiable are Thy dwellings, Thou Lord of hosts!O go your way into His gates with thanksgiving, and into His courts with praise.Praise God upon the loude symbals.Come let us sing unto the Lord.One mediator between God and man, Christ Jesus.My mouth shall speak the praise of the Lord.O ye Spirits and souls of the righteous bless ye the Lord.Before Him lowly fall.Our hope is in the Lord.Rejoice with them that do rejoice, and weep with them that weep.Watch and pray.Jesu fulfil with Thy good grace,
All that we heckon to this place.When you hear me for to toll,
Then pray to God to save the soul.First I call you to God's word,
And at last unto the Lord.When I ring, God's praises sing,
When I toll, pray heart and soul.When I do call, come serve God all.Let my sound move thee to God's glory.

I will sound and resound to Thy people with my sweet voice to call
them to Thy word.

We celebrate the auspicious morn,
On which the Son of God was born.

O Lord accept this Bell of mee,
To call Thy people unto Thee.

For mercies undeserved this peal is raised,
So may Thy name O God through Christ be praised.

It joyeth me much
To go to God's Church.

Sacred to God on high, and in this Temple rais'd,
May holy sounds from me be heard, and He be prais'd.

I will be glad and much rejoyce on Thee O God most hie,
And make my songs extol Thy name above the starry skie.

All service tyme I sound, and at the deathe of men,
To serve your God, and well to dye, remember then.

May our tone so sound on the ear of man on earth, as to bring him to
his Father in heaven.

Lord let the folk below, resound in living song,
Thy praise, as we do now with iron tongue.

May God bless all.
Whom I do call.

Treble Bell—	Blessing
2nd	„ Glory
3rd	„ Wisdom
4th	„ Thanksgiving
5th	„ Honour
6th	„ Power
7th	„ Might
Tenor	„ Unto our God for ever and ever.

All men who hear my mournful sound,
Repent before you lye in ground.

I ring to sermon with a lusty boom,
That all may come, and none may stay at home.

I to the Church the living call,
 And to the grave I summon all,
 Pray attend to what I give,
 That so you may for ever live.

Sometimes joy, sometimes sorrow,
 Marriage to day, and death to morrow.

I sound to bid the sick repent,
 In hope of life when breath is spent.

I toll the funeral knell,
 I hail the festal day ;
 The fleeting hours I tell,
 And summon all to pray.

I call the living, mourn the dead,
 I tell when days and years are sped,
 For grief and joy, for prayer and praise,
 To heaven my tuneful voice I raise.

When men in Hymen's bands unite,
 Our merry peals produce delight,
 But when death goes his weary rounds,
 We send forth sad and solemn sounds.

May all I summon to the grave,
 The blessings of a well spent life receive.

I sweetly toll when men doth call,
 To taste on food that feeds ye sole.

My roaring sound doth notice give,
 That men cannot here alwaies live.

When souls are from their bodies torn,
 'Tis not to die, but to be born.

We take no note of time, but from its loss.

When of departed hours I toll the knell,
 Instruction take, and use the future well.

Oblige me not to call in vain.

My sounding voice, time's passing hour proclaims,
 O'er Salop's town, and Severn's fertile plains.

I sound aloud from day to day,
 My sound hath praise, and well it may.

May all in truth and harmony rejoice,
To honour Church and Queen with heart and voice.

May England's coast the pride of commerce be,
And Cambria's pride, be always to be free !

In wedlock's bands all ye who join,
With hands your hearts unite ;
So shall our tuneful tongues combine,
To laud the nuptial rite.

Prosperity attend all England's shore,
Let Shrewsbury flourish, now and evermore.

Possessed of deep and sonorous tone
This belfry king sits on his throne ;
And when the merry bells go round,
Adds to, and mellows every sound.
So in a just and well-poised state,
Where all degrees possess just weight,
One greater power, one greater tone,
Is ceded to improve their own.

The bride and groom we greet in holy wedlock join'd.
Our sounds are emblems of hearts in love combined.

We greet the bridal, and the birthday feast,
We speed the soul, from fleshy bonds released,
To that long home, where grief and sin have ceased.

Faith, hope, and grace,
Attend this place.

May our sweet chimes,
Mark happy times.

I ring at six to let men know,
When too and from their worke to go.

My gentle note shall lead the cheerful sound,
Peace to this Parish, may good will abound.

When victory crowns the public weal,
With glee we give the merry peal.

God save the Church, our Queen and realme.
And send us peace in Christ. Amen.

EXTRACTS FROM LETTERS RECEIVED DURING THE
LAST 12 MONTHS.

From the Rev. A. H. B. LASSISRRAYE, Cure of S. Francois
du Lac, Canada.

Received February 26th, 1884.

The Bell not only reached our quarters safely but went boldly to its place, and when ringing gives satisfaction. I am grateful of your uprightness with us, and I wish you greatest success for a century more.

From the Rev. N. T. HEBERT, Cure of Kamouraska, Canada.

21st March, 1884.—Le Rev. M. Ch. Bacon, Curé de l' Islet me dit qu'il veut s'adresser à vous pour avoir des cloches. Je lui ai dit que j'étais tres content de celles que vous m'avez envoyé.

Je profite de cette occasion pour vous exprimer ma satisfaction, et en même temps pour vous prier de recevoir sa commande avec confiance et de le servir avec votre attention et diligence ordinaire.

From the Rev. F. X. L. BLAIS, Cure of Fraserville, Canada.

March 26th, 1884.—We are satisfied with our Bells.

From SPENCER CHARRINGTON, Esq., Donor of the Bells
to Hunsdon, Herts.

March 29th, 1884.—I have heard the Bells tried, their tone seems very good.

From the Rev. JOHN S. STEWART, Vicar of Loders, Dorset.

April 13th, 1884.—The Bell has not yet been rung, but so far as I can judge it is exactly in tune and a beautiful casting. I hope to hear her rung very soon.

P.S.—Tone *beautiful*. Just heard.

From the Rev. W. H. E. R. JERVIS, Rector of Cranford,
Middlesex.

April 28th, 1884.—I beg to enclose cheques for the amount of the enclosed bill. The restoration of the Bells give us great satisfaction.

From Clerical Agents at Quebec.

May 7th, 1884.—You will find enclosed an exchange letter for the sum of £576 14s. for the payment of six bells just received in perfect order.

From the Rev. T. W. CARR, Rector of Barming, Kent.

June 4th, 1884.—The Bells are very sweet tones and I am much pleased with them, they give a great deal of pleasure to the people.

From CHAS. CHALLINOR, Esq., of Basford Hall,
Stoke-on-Trent.

August 16th, 1884.—I now have the pleasure to enclose cheque for £333 in payment of your account. I believe the Bells give general satisfaction and add much to the cheerfulness of Wolstanton.

From the Rev. W. BRETHERTON, Vicar of Broughton,
Lancashire.

September 26th, 1884.—I have very great pleasure in informing you that our opening yesterday was a very great success. The Bells being admired by rich and poor from all quarters and the praise given to your firm was abounding.

We are now prepared to send you a draft, or in any other way you may suggest for the completion of our arrangement with you as stated in the bill.

P.S.—I shall have much pleasure in giving you a fuller report for any purpose you may choose.

The success you have achieved for us has the thanks of parishioners and friends from all parts.

From the Rev. J. WATTS WILKINSON, Vicar of S. James,
Leyland, Lancashire.

July 7th, 1884.—I write to enclose cheque and take the opportunity of informing you that we are all pleased with our new Bell and quite satisfied with the way in which it has been hung.

From **GEO. HENRY CHARSLY, Esq., Slough, Bucks.**

September 30th, 1884.—Enclosed please find the cheque of the Treasurer of the Beaconsfield Bells Fund for £508 12s. od., the amount of your account. While thanking you on behalf of the Committee for your care and attention in carrying out so satisfactorily the Restoration and Enlargement of the Peal at Beaconsfield, and in providing the Memorial Bells to Edmund Burke and the late Earl Beaconsfield, I have to apologise for the few days delay that has occurred in payment of the account. This has been caused by my having been unsuccessful in two or three attempts to procure the assembly of the Committee, but last night a meeting was held and I now hasten to settle the matter. Before concluding I wish also to thank you for your courtesy to myself in connection with the matter. I feel sure we shall never regret having placed the work in the hands of your firm.

From the **Rev. F. E. ROBINSON, Drayton, near Abingdon, Berks.**

January 5th, 1885.—You may possibly have seen that I took a band of Ringers to Beaconsfield the other day and that we rang a Peal of Stedman Triples on the Bells there. I now write to say how much we were all of us pleased with the tone and the "go" of the Bells, all of which went easily and smoothly and struck truly and regularly. I hope and believe that you will make an equally good work of the Abingdon Bells which you have now in hand, and will leave them so that we can handle them with facility.

From the **Rev. W. T. BECKETT, Rector of Ingoldesthorpe, Norfolk.**

October 13th, 1884.—We chimed the Bells for the services yesterday, and the sound of them gives much pleasure and satisfaction to all the parishioners, and I beg to thank you personally for the way in which you have executed the order.

Will you kindly return me the accounts received as soon as convenient.

From the **Rev. C. L. BODE, Curate of S. Edmunds, Salisbury.**

November 8th, 1884.—We tried a few rounds to test the stability of the new wood-work and with most satisfactory results. We are much pleased with the tone of the Bells and the rest of the work so far as we have had opportunity to judge of it.

From the Rev. EDWARD BANKS, Vicar of Coleshill,
Berkshire.

November 14th, 1884.—I have great pleasure in sending you a cheque for the enclosed account. Your work thus far has given every satisfaction.

From the Rev. HENRY J. WARDELL, Vicar of Bekesbourne,
Kent.

December 31st, 1884.—I beg to acknowledge the receipt of your account, and have the pleasure to enclose a cheque for the amount. The Bells are a great success, the tone is sweet and mellow, in every way they are most satisfactory. I must acknowledge too the manner in which the entire work has been done, and not least, the ability and courtesy of your workman who has fitted the Bells. Hoping some day to have the other two Bells.

From the Rev. W. QUECKETT, Rector of Warrington,
Lancashire.

27th January, 1885.—I beg to enclose you two cheques amounting to £135 14s. 3d. for the payment of your Bells. The Bells give general satisfaction.

From the Rev. A. B. SIMPSON, Rector of Fittleworth,
Sussex.

4th February, 1885.—I have received your account for the work lately done (and well done) in our Church.

From W. L. CHRISTIE, Esq., M.P., Donor of the Peal at
Ringmer, Sussex.

16th February, 1885.—As the Bells are now all put up, in I may add, a satisfactory manner, I should be obliged to you to send me your accounts.

* From the Rev. Dr. REYNER, Rector of Staplehurst, Kent.

May 25th, 1885.—Enclosed is a cheque £447, the amount of your Invoice for the Staplehurst Church Bells. I am instructed to say that the Committee are well satisfied with your work.

* Received while at Press.

CATALOGUE
OF
PEALS AND SETS OF BELLS
FROM THE WHITECHAPEL BELL FOUNDRY
SUPPLIED SINCE 1738.

Bedfordshire.

No. of Bells.	Weight of Tenor.	<i>cwt.</i>
8 Bedford, St. Paul's	27
6 Caddington	9
6 Cardington	20
8 Dunstable	21
6 Houghton Conquest...	...	12
8 Leighton Buzzard	26
8 Luton	20
8 Toddington	22
8 Woburn	13

Berkshire.

8 Abingdon, St. Helen's ...	...	19
3 Do. St. Peter's College, Clock Bells ... ..	...	30
10 Appleton ... ..	...	14
6 Beenham Vallence ... ..	...	10
3 Bisham ... ..	...	7
5 Braywood, All Saints' ...	...	10
6 Brightwell ... ..	...	11
5 Clevedon (for the Duchess of Sutherland) Clock Bells...	...	7
5 Clewer ... ..	...	14
6 Compton ... ..	...	9
8 Drayton ... ..	...	9
6 Long Wittenham ... ..	...	9
6 Reading, St. Giles ... ..	...	15
6 Sandhurst ... ..	...	8
6 Speen ... ..	...	13
6 Theale... ..	...	13
6 Waltham, St. Lawrence ...	...	11

Buckinghamshire.

No. of Bells.	Weight of Tenor.	<i>cwt.</i>
6 Aston Clinton	13
8 Aylesbury	22
8 Beaconsfield	21
8 Buckingham	24
6 Chalfont, St. Peter's...	...	11
6 Chenies	10
6 Chesham	17
6 Edlesborough	9
6 Ellesborough...	9
6 Farnham Royal	12
6 Great Brick Hill	14
6 Lane End	6
5 Linslade	7
8 Long Crendon	19
8 Newport Pagnell	22
3 Penn Street	10
5 Shalstone	8

Cambridge.

8 Cambridge, St. Andrew's the Great ... ..	...	10
3 Harlton Park ... ..	...	7
6 Leverington ... ..	...	17
5 Weston Colville ... ..	...	7

Cheshire.

4 Aldford (for the Marquis of Westminster) ... ..	...	14
6 Bebington, S. Mark's ... ..	...	7
6 Bidstone ... ..	...	5
4 Capenhurst ... ..	...	1
8 Castle Hall, near Stalybridge	...	15
6 Disley ... ..	...	8
6 Eccleston ... ..	...	13
6 High Lane (Hemispherical)	...	4
8 Hyde ... ..	...	15
8 Prestbury ... ..	...	18
5 Rockferry, St. Peter's ... ..	...	5
8 Runcorn ... ..	...	16
8 Staly, St. Paul's ... ..	...	19
6 Stretton ... ..	...	9
5 Upton ... ..	...	10
6 Woodchurch ... ..	...	9

Cornwall.

No. of Bells.	Weight of Tenor.	<i>cwt.</i>
6 Baldhu	9	
5 Broadoak	5	
3 Falmouth	15	
6 Gwennap	8	
6 Helston	17	
6 Lawhitton	9	
8 Kenwyn	13	
4 Penkevil (for Lord Falmouth)	10	
6 Penryn	13	
6 Redruth	13	
6 St. Agnes	7	
4 Truro Cathedral, Clock Bells	7	

Cumberland.

6 Brampton	9	
8 Carlisle. St. Stephen's (Gift of Lady Burdett Coutts)	14	
8 Cocker-mouth... ..	13	
6 "	12	
6 Keswick	12	
6 Penrith	12	
8 St. Bees	14	
3 Skirwith, St. John's... ..	7	
6 Thersby	7	
6 Workington, St. John's	12	

Derbyshire.

8 Bakewell	18	
5 Bretbey (for Lady Chesterfield)	4	
3 Bonsall	4	
10 Chesterfield	24	
8 Derby, St. Andrew's Litchurch	21	
8 Do. St. Werburgh	17	
3 Derby, Town Hall, Clk. Bells	15	
5 Lullington	12	
5 Osmaston	16	
6 Shardlow	12	
6 Stanton in Peak	10	
8 Youlgreave	26	

Channel Islands.

No. of Bell-	Weight of Tenor.	<i>cwt.</i>
6 Alderney	12	
6 Jersey, St. Marks	11	

Devonshire.

6 Ashburton	22	
5 Ashprington	8	
5 Barton, Poughill	8	
6 Bishop Teignton	10	
6 Bratton Fleming	15	
5 Dartmouth. St. Petrox	9	
6 Diptford	13	
6 Dittisham	13	
6 Exeter, St. David's	9	
8 Do. St. Sidwell's	24	
6 Halberton	16	
8 Holdsworthy	13	
6 Kenn	14	
8 Kingsbridge	13	
6 Meavy	8	
6 Newton Abbot	8	
8 Oakford	13	
8 Plymouth. Charles Church	24	
8 South Molton	24	
8 Sowton	9	
5 Thornbury, St. Peter's	6	
5 Up Ottery	19	
5 Week, St. Germans	5	
8 West Teignmouth	14	
6 Winkleigh	20	

Dorset.

No. of Bells.		Weight of Tenor.
		<i>cwt.</i>
6	Bridport	20
6	Chardstock	15
5	Fordingbridge, Clock Bells (Hemispherical)	3
5	Melbury Abbas	8
5	Okeford Fitzpaine	11
6	Shaftesbury, Holy Trinity	11
8	Wareham	21
3	Wimborne, St. Giles	5

Durham.

6	Barnard Castle	17
6	Bishops Wearmouth	11
5	Brancepeth Castle, Hemispherical Clock Bells	10
6	Darlington, St. Cuthbert	16
6	Do. St. John's	10
3	Frosterley	7
8	Gateshead	14
8	Hartlepool, Catholic Church	16
6	Houghton-le-Spring	12
6	Lanchester	9
3	New Shildon, Clock Bells	8
6	Shields, South, St. Hilda's	10
6	Staindrop	13
8	Sunderland	14

Essex.

No. of Bells.		Weight of Tenor.
		<i>cwt.</i>
5	Bentley Great, St. Paul	8
6	Bobbingworth	13
6	Braintree	12
8	Chelmsford	22
8	Colchester, St. Peter's	21
6	Dagenham	13
8	Great Baddow	13
6	Great Hford	8
5	Great Wakering	8
6	Greenstead Green	13
8	Harwich	14
6	Hornchurch	20
5	Inworth	5
6	Laindon Hills	12
5	Nazeing	10
5	Orsett	11
6	Prittlewell	17
5	Rayne	7
3	Rochford	5
5	Southminster	12
5	Stisted	10
3	Stanway, All Saints	7
8	Thaxted	17
8	Walthamstow	18
6	Wivenhoe	8
8	Writtle	18

Gloucestershire.

6	Coaley	15
8	Clifton	13
8	Dursley	13
3	Highnam	25
3	Risington-Wick	7
6	Staunton	10
6	Warmley	10

Hampshire.

No. of Bells.	Weight of Tenor. <i>cwt.</i>
8 Alresford	16
8 Andover	16
6 Avington	11
3 Bembridge	5
3 Boldre... ..	6
5 Buriton	9
5 Candover Brown	7
8 Carisbrook	20
5 East Woodhay	7
6 Eling	12
3 Farleigh Wallop	5
3 Harbridge	6
5 Lyss	8
5 Milford	9
3 Netley, Clock Bells	11
4 Newtown	6
6 Old Alresford	11
3 Osborne House, Clock Bells	7
6 Petersfield	15
6 Portsea, St. Mary	12
8 Privett	12
8 Ringwood	19
8 Romsey	25
5 Ryde, Town Hall, Clock Bells (Hemispherical)	6
5 Sopley... ..	7
8 Southampton, St. Mary's ...	16
3 Do.	5
6 South Tedworth (for Sir John Kelk, Bart.) Hemispherical	4
6 Sydmonton	8
6 Twyford	12
6 West Meon	13
8 Whitsbury	4
6 Woolverton	6

Herefordshire and Monmouth.

No. of Bells.	Weight of Tenor. <i>cwt.</i>
6 Ewias Harold	7
5 Felton	6
6 Llantharnham	8
6 Moreton-on-Lug	7
6 Stanton-upon-Arrow	7
5 Tedstone-de-la-Mere	3

Hertfordshire.

6 Apsley End	15
5 Barley	8
6 Bengoe	7
8 Berkhamstead, Great	18
6 Hemel Hempstead	15
8 Hertford, All Saints	22
6 Langleybury	8
8 Rickmansworth	23
3 Rickmansworth, Wesleyan Chapel, Clock Bells	6
6 Royston	12
6 St. Alban's, St. Stephen's ...	10
3 Waterfoot	5
8 Watford	22
5 Do. St. Andrew's (Hem- ispherical)	3

Huntingdon.

4 Brington	4
6 Conington	13

Kent.

No. of Bells.		Weight of Tenor. <i>cwt.</i>	No. of Bells.	Weight of Tenor. <i>cwt.</i>
6	Aldington	14	8	Margate 23
8	Ash	22	3	Nettlestead 6
5	Barming	10	6	Northfleet 16
4	Bekesbourne	9	6	Petham 7
6	Bobbing	9	6	Pluckley 14
8	Borden	21	12	Quex Park, Thanet, Waterloo Tower 15
6	Boughton Aluph	12	6	Ramsgate. St. Lawrence ... 18
6	Boxley	12	3	Do. Clock Bells ... 8
6	Chart Sutton	16	3	Do. Jews' Synagogue. Clock Bells 4
6	Cheriton	7	8	Rolvenden 16
6	Chilham	18	8	Sandwich 17
8	Cranbrook	23	6	Seal 10
8	Crayford	12	6	Selling 10
5	Cuxton	8	8	Sevenoaks 22
6	Eastwell (the Gift of the Earl of Winchelsea)	13	6	Sheldwick 13
6	Edenbridge	12	6	Shorne 10
8	Elham	16	6	Sidcup 9
6	Eltham	9	6	Speldhurst 13
5	Frinstead	7	8	Staplehurst 22
8	Frittenden	13	6	Stone 13
8	Gravesend	19	3	Swanley 6
7	Great Chart	15	6	Throwley 13
8	Harrietsham	13	8	Tunbridge 20
5	Hernhill	10	6	Tunstall 9
3	Highgate, near Hawkhurst	6	6	Wateringbury 8
5	Hothfield	9	8	Westerham 18
10	Hythe West	19	8	Woolwich 13
6	Kildown	16	3	Do. Clock Bells ... 4
6	Lamberhurst	13	8	Wrotham 21
5	Leigh	9	8	Wye 23
10	Maidstone	32		

Lancashire.

No. of Bells.	Weight of Tenor. <i>cwt.</i>	No. of Bells.	Weight of Tenor. <i>cwt.</i>
6 Accrington	9	8 Kirkham	21
8 Ashton-under-Lyne, St. Peter's	20	6 Do. Catholic Church ...	15
6 Bacup	10	8 Leesfield	14
8 Balderstone	16	6 Leyland, St. James' ...	10
8 Barlow Moor	18	10 Liverpool, St. Peter's ...	22
8 Birch, St. James'	14	8 Lytham, St. Cuthbert's ...	15
8 Blackpool, St. John's ...	13	6 Do. St. John's	10
6 Blackrod	12	8 Manchester, St. John's ...	20
8 Bolton-le-Moors, Holy Trinity	16	8 Moorside, Oldham	18
6 Broughton	10	8 Musbury	10
6 Brownedge	21	8 Newchurch-in-Rosendale ...	15
8 Burnley	17	12 Oldham	33
6 Chipping	9	6 Padliham	
5 Chorlton-cum-Hardy	15	8 Pendleton	14
8 Clitheroe	15	8 Prescot	15
6 Colne	16	8 Preston	25
6 East Crompton	10	6 Do. St. Mark's	15
6 Garstang	15	6 Rainhill, Catholic Church ...	14
8 Gorton Chapel	14	4 Ramsbottom, St. Andrew's ...	5
6 Great Crosby	10	6 Ribchester	13
8 Halliwell	16	8 Rochdale, St. Alban's	18
6 Hamer, All Saints	15	6 Singleton Great	6
8 Haslingden	16	8 Southport, Christ Church ...	10
3 Haughton Dale, St. Ann's ...	4	8 Stand	21
6 Harwich	11	8 Todmorden	14
6 Helen's St., St. Thomas'	9	6 Ulverstone	13
8 Heywood	23	3 Do. Clock Bells	11
8 Hindley, St. Peter's	14	6 Walton-le-Dale	15
6 Hulme, Holy Trinity	16	8 Warrington, St. Paul's	15
5 Huyton, Clock Bells	5	6 West Derby	12
6 Do.	19	6 Whalley	15
6 Kearsley	9	3 Worsley, St. Mark's	9

- in 183

Leicestershire & Rutland.

No. of Bells.	Weight of Tenor.	cwt.
6 Cole Orton	7	
5 Empingham	11	
5 Grooby	7	
5 Leicester Town Hall, Clk. B.	21	
8 Uppingham	16	

Lincolnshire.

3 Amcotts	5	
5 Ashby	7	
3 Aurborne	8	
5 Blankney	10	
3 Boston, St. James	3	
5 Bayon's Manor, Clock Bells. (Hemispherical)	7	
8 Gainsborough	19	
6 Hogsthorpe	12	
6 Langton	9	
6 Lincoln, St. Peter-at-Gowts	8	
6 Nocton	8	
3 North Wellingham	6	
3 Ranby	7	
5 Skillington	7	

Middlesex.

6 Barnet, Christ Church	12	
3 Barnsbury, St. Clement's	5	
8 Hampton-on-Thames	13	
3 Hanworth	7	
6 Harlington	8	
6 Hayes	14	
6 Heston	14	
8 Hillingdon	21	
8 Isleworth	18	
8 Pinner	19	
6 South Mimms	11	
6 Sunbury	12	

London.

No. of Bells.	Weight of Tenor.	cwt.
CITY—		
12 Bow Church, Cheapside, (two of these Bells were added in 1881)...	53	
8 St. Botolph, Aldgate	28	
8 St. Dunstan's Fleet St.	19	
12 St. Giles, Cripplegate	36	
6 St. Katherine Cree, Leadenhall Street	10	
3 St. Mary-at-Hill	12	
3 Tower of London, Clk. B.	8	
10 All Hallow's, Lombard Street	20	
8 All Hallow's Barking, Tower Street	19	
12 St. Michael's, Cornhill... ..	41	
3 Great St. Helen's, Bishopsgate Street	5	
METROPOLITAN—		
8 St. Mathew's, Bethnal Green	14	
5 St. Thomas's, Bethnal Green (the Gift of Lady Burdett Coutts	9	
3 St. John's, Bethnal Green	10	
8 St. James's, Clerkenwell	22	
8 St. Paul's, Shadwell	16	
POSTAL DISTRICT—		
W. 8 Ealing, Christ Church... ..	14	
8 Hammersmith, Brook Gn.	14	
3 Marylebone, Christ Ch., Clock Bells	10	
N.W. 6 Willesden	9	
3 Hampstead, Christ Ch., Clock Bells	6	
3 Hampstead, St. Dominick's Priory, Clock B.	6	
N. 8 Islington... ..	16	
3 Do. Cattle Market, Clock Bells	30	
6 Finchley... ..	9	
8 Highgate Rise, St. Ann's, (the Gift of Lady Burdett Coutts)	14	
8 Southgate, St. Michael's	24	
6 S. Tottenham, St. Ann's	8	
6 Stoke Newington	7	
6 Wood Gn., S. Michael's	10	

London—Continued.

No. of Bells.		Weight of Tenor. <i>cwt.</i>
E.	8 Bow, Stratford, St. Mary	14
	8 Clapton Upper, St. Mathew	14
	8 Hackney, St. John's ...	24
	8 Do. South	20
	3 Homerton, St. Barnabas	5
	10 Poplar, All Saints ...	25
	5 Do. Christ Church ...	12
	12 Shoreditch, St. Leonard's	30
	8 Spitalfields, Christ Ch.	34
	6 Stamford Hill, St. Thomas... ..	8
	10 Stepney, St. Dunstan's...	31
	8 St. George's-in-the-East	30
	8 Whitechapel, St. Mary..	20
s. E.	10 Bermondsey, St. James'.	25
	10 Camberwell, St. Giles...	25
	8 Deptford, St. John's ...	14
	10 Horselydown, St. John's	19
	8 Lambeth, St. John's, Waterloo Road ...	18
	6 Lee	10
	8 Lewisham	16
	8 Newington, Holy Trinity	20
	3 Newington Butts ...	12
	8 Rotherhithe	17
	6 Streatham	12
	8 Walworth	15
s. W.	10 Chelsea, St. Luke ...	22
	6 Clapham, Catholic Ch...	9
	3 Do. All Saints, Clock Bells	7
	3 Knightsbridge, St. Paul's Wilton Place	22
	10 Pimlico, St. Barnabas...	20
	8 Do. St. Gabriel's ...	16
	8 Putney	16
	8 Wandsworth	15
	8 Westminster, St. Stephen's (the gift of Lady Burdett Coutts)	24
	3 Westminster, St. John's, Clock Bells	10

Norfolk.

No. of Bells.		Weight of Tenor. <i>cwt.</i>
6	Cromer	12
8	East Dereham	24
6	Felmingham	11
6	Fineham	7
3	Haveringland	7
6	Hedenham	7
6	Heydon	7
5	Honingham	7
3	Lakenham, St. Mark's ...	7
8	Lynn, St. Margaret's ...	30
8	Do. St. Nicholas	16
6	Necton	13
12	Norwich, St. Peter Mancroft.	41
6	Do. St. John's, Maddermarket	12
6	Do. St. Gregory	11
5	Reedham	8
3	Roydon	9
6	Sherringham	7
3	West Raynham	10
6	Wiggenhall	12
6	Wroxham	8
10	Yarmouth, St. Nicholas ...	30

Northamptonshire.

6	Guilsborough... ..	9
6	Harrington	9
6	Irthlingborough	11
8	Northampton, All Saints ...	23
5	Orlbury	12
6	Stamford Baron, St. Martin's	14
6	Whilton	10

Northumberland.

3	Alnwick, St. Paul's, Clk. B...	19
8	Berwick-on-Tweed	21
3	Corbridge	4
8	Hexham Abbey	21
8	Newcastle-upon-Tyne, All Saints	19
10	North Shields	18

Nottingham.

No. of Bells.	Weight of Tenor.	cwt.
6 Averham	13	
8 East Retford	24	
4 Do. Clock Bells	4	
8 Kirkton-in-Holland	18	
8 Nottingham, St. Peter's	21	
6 Ollerton	6	
6 Perlethorpe (the gift of Earl Manvers)	6	
3 Shire Oaks	7	
5 South Collingham	7	
5 Sturton-in-le Steeple	11	

Oxfordshire.

6 Bladon	6	
5 Bodicote	9	
6 Checkendon	11	
5 Clifton Hampden	7	
6 Deddington	17	
6 Drayton	7	
8 Henley-on-Thames	22	
6 Islip	9	
6 Little Milton	13	
4 Milton	3	
6 Nettlebed	7	
6 North Leigh	10	
6 Oxford, St. Mary Magdalene..	8	
3 Do. Keble College. Clock Bells (Hemispherical)	6	
8 Thame	13	
5 Weston-on-Green	8	

Somersetshire.

6 Baltonsbury	21	
8 Bath, Christ Church	12	
4 Bathealton	7	
6 Blagdon	16	
6 Buckland, St. Mary	13	
6 Burnham	22	
5 Cricket Malherbie	6	
4 East Clevedon... ..	10	
6 Lympham. Weston-Super-Mare	11	
5 Marston Biggot	8	
6 North Curry	18	
6 North Petherton	21	
5 Preston, near Yeovil	10	
6 Swainswick	7	
6 Winford	16	

Shropshire.

No. of Bells.	Weight of Tenor.	cwt.
6 Albrighton	12	
6 Berrington	13	
6 Broseley	13	
6 Chirbury	13	
8 Coalbrookdale	20	
3 Dinham House, near Ludlow, Clock Bells... ..	7	
6 Kinlet	11	
6 Lilleshall	9	
3 Meole Brace	6	
5 Moreton Corbet	8	
8 Newport	13	
8 Shifnal	19	
12 Shrewsbury, St. Chad's	43	
10 Do. St. Mary's	21	
6 Do. St. Julian	13	
6 Do. St. Michael	7	
6 Stanton-upon-Hineheath	8	
6 Stoke-upon-Terne	8	
6 Worthen	8	

Staffordshire.

6 Biddulph	11	
6 Brown Edge	11	
6 Cheadle (the gift of the Earl of Shrewsbury)	15	
8 Darlaston	19	
3 Dunstall	10	
6 Elford	7	
6 Kidsgrove	8	
8 Lane End	16	
3 Maer Hall, Clock Bells	4	
6 Patshull, St. Mary's (the gift of the Earl of Dartmouth)	10	
6 Sheen	7	
6 Shenstone	9	
6 Tettenhall	13	
8 Tipton... ..	12	
6 Tunstall, St. Mary's... ..	12	
10 Wednesbury	23	
12 West Bromwich	23	

Suffolk.			Surrey.		
No. of Bells.		Weight of Tenor. <i>cwt.</i>	No. of Bells.		Weight of Tenor. <i>cwt.</i>
10	Beceles	28	5	Ash	8
8	Bungay	16	8	Ashstead	14
6	Cavendish	12	10	Beddington	20
6	Clopton	14	6	Carshalton	12
8	Coddenham	15	6	Clandon. West	18
8	Debenham	20	4	Dulwich College, Clk. Bells (Hemispherical)	6
6	Fornham, St. Martin's	7	5	East Horsley Park (for the Earl of Lovelace)	9
8	Framsden	16	6	Egham	13
5	Gazeley	10	6	Esher	8
6	Gorleston, St. Andrew's	10	6	Ewell	14
5	Hardwick House, nr. Bury St. Edmund's, Clock Bells (Hemispherical)	10	8	Godalming	24
8	Helmingham... ..	19	5	Godstone	8
5	Ingham	12	8	Guildford, Holy Trinity	25
5	Livermere	5	6	Do. St. Mary's	16
8	Long Melford	16	6	Haslemere	9
5	Moulton	6	8	Horley	13
6	Nowton	7	6	Kingswood	17
16	Orwell Park (for Col. Tomlin) Hemispherical	10	8	Leatherhead	20
5	Ousden	14	8	Mitcham	16
6	Polstead	10	6	Newdegate	8
10	Stonham Aspell	24	3	Norbiton, St. Peter's, Clk. B.	6
5	Stuston	8	6	Pirbright	13
8	Sudbury, St. Gregory	16	6	Puttenham	8
5	Theberton	7	8	Ranmore Common, St. Barnabas	21
6	Troston	6	8	Reigate	20
6	Worlingworth	13	3	Surbiton, Clock Bells	7
			5	Tandridge	4
			8	Weybridge	12

Sussex.

No. of Bells.		Weight of Tenor. <i>cwt.</i>	No. of Bells.		Weight of Tenor. <i>cwt.</i>
6	Angmering	12	8	Horsham	24
8	Arundel (the Gift of the Duke of Norfolk)...	14	5	Hove	11
8	Battle	23	8	Hurstpierpoint	13
6	Bexhill	12	6	Little Horsted	12
6	Billinghurst	13	6	Lymminster	10
5	Bodiham	7	6	Midhurst	12
8	Brightling	13	6	Newick	5
8	Brighton. St. Paul's...	14	6	New Shoreham	16
4	Do. St. Mark's. Kemp Town, Clock Bells ...	7	8	Petworth	16
4	Brighton, All Soul's, Clk. B.	5	8	Ringmer	15
8	Cuckfield	15	6	Rudgwick	14
5	Ditchling	9	8	Rye	20
8	Eastbourne	16	8	Salehurst	19
5	Do. All Soul's	10	8	Seaford	12
8	East Grinstead	25	3	Selsey	7
5	Ewhurst	10	8	Southover, Lewes	17
3	Fernhurst	4	5	Storrington	7
6	Fletching	8	8	Uckfield	12
6	Goring	18	5	Wartling	8
6	Hartfield	12	6	Westbourne	11
6	Harting	12	6	Westham	8
6	Hellingly	12	6	West Grinstead	8
			6	West Tarring... ..	9

Warwickshire.

No. of Bells.	Weight of Tenor.		
	<i>cwt.</i>		
10 Aston	21		
12 Birmingham, St. Martin's ...	36		
10 Do. St. Phillips ...	29		
5 Do. Catholic Church	14		
6 Claverdon	13		
10 Coventry, St. Michael's ...	31		
8 Do. Holy Trinity ...	20		
5 Harbury	13		
5 Keresley	7		
6 Leamington	9		
7 Lillington, near Leamington, Clk. Bells (Hemispherical)	9		
5 Radway	7		
8 Rugby, Catholic Church ...	15		
6 Sherborne	11		
5 Shirley	7		
6 Sutton-Coldfield	22		
3 Winderton, Clock Bells ...	10		

Westmoreland.

6 Ambleside	8
6 Appleby	10
6 Brathay	8
6 Burton	8
3 Casterton	5
10 Kendal	25
6 Kirkby Lonsdale	12
6 Langdale	9
3 Milbourne Chapel, Clk. Bells	5

Wiltshire.

No. of Bells.	Weight of Tenor.		
	<i>cwt.</i>		
5 Alderton	9		
5 Bowood (for the Marquis of Lansdowne)	11		
8 Chippenham, St. Paul's ...	14		
3 Do. Clock Bells	10		
5 Crudwell	10		
6 Chute Forest	6		
3 Hartham	7		
5 Kennett	4		
8 Marlborough, St. Peter's ...	13		
6 Do.	12		
6 Semley	26		
5 Tottenham Park (for the Marquis of Aylesbury) ...	11		
6 Wilton... ..	8		
6 Zeals Green	12		

Worcestershire.

6 Abberley	9
5 Areley Kings... ..	6
6 Cookley	12
10 Dudley	21
3 Edwin Loach... ..	5
6 Fladbury	13
6 Harvington	8
8 King's Norton	17
6 Longdon	12
8 Stanbrook, Catholic Church..	6
6 Stone	6
8 Stourbridge	19
6 Worcester, St. John's ...	16

Yorkshire, West Riding.

No. of Bells.	Weight of Tenor. <i>cwt.</i>	No. of Bells.	Weight of Tenor. <i>cwt.</i>
6 Addingham	10	8 Low-Moor, Holy Trinity ...	14
6 Batley... ..	11	6 Middleton	9
8 Barnsley	14	6 Monk-Bretton	11
8 Bingley	16	5 Nidd	6
6 Boroughbridge (the Gift of Lady Burdett Coutts) ...	14	8 Otley	15
3 Brighouse	14	3 Pellon	8
8 Calverley	11	8 Pudsey	16
6 Darton	10	6 Queensbury, Holy Trinity ...	12
8 Denholm Gate	15	8 Rawmarsh	10
6 Dent	8	3 Rilston	7
8 Earls Heaton, Dewsbury ...	14	8 Ripon Cathedral	21
6 Giggleswick	12	10 Rotherham	32
6 Gisburn	9	6 Sandall Magna	13
8 Guiseley	10	6 Sharrow	13
13 Halifax, Old Church ...	25	12 Sheffield	41
8 Do. Haley Hill, All Souls	25	8 Do. St. Marie	26
6 Harrogate. St. Mary's ...	13	3 Do. Town Hall, Clk. Bells	8
6 Haworth, St. Michael's ...	11	8 Shipley	15
6 Headingley	10	3 Shipton	5
6 Horbury	10	6 Skipton	18
10 Huddersfield	18	6 Slaidburn	15
5 Do. St. Thomas' Clk. B.	8	6 Snaith	12
8 Keighley	14	8 Sowerby	15
3 Kettlewell	9	6 Sprotborough	8
6 Kildwick	10	3 Stainforth	7
8 Kirkburton	13	6 Waddington	9
6 Kirkheaton	9	10 Wakefield	31
8 Knaresborough	19	8 Do. St. John's	23
13 Leeds, St. Peter's	35	5 Do. Asylum Clk. Bells	9
3 Do. St. John's	13	3 Weeton	10
3 Do. St. Phillip's	9	6 Wetherby	10
8 Lightcliffe	19	6 Woodlesford	9
		6 Wragby	10

Dorsetshire, North and East Ridings.

No. of Bells.	Weight of Tenor. <i>cwt.</i>	No. of Bells.	Weight of Tenor. <i>cwt.</i>
6 Appleton-le-Moors ...	6	3 Kirkby Misperton ...	4
6 Aysgarth ...	13	4 Leven ...	7
6 Bishophill ...	12	8 Malton ...	13
5 Bubwith ...	8	8 Middlesborough ...	12
3 Dalton, South ...	11	3 Otterington, South ...	3
6 East Witton... ..	7	3 Rise ...	4
6 Guisborough ...	9	3 Sandhutton ...	5
8 Helmsley ...	12	3 Scarborough ...	7
6 Holingsforth ...	10	3 Ugglebarnby... ..	11
8 Howden ...	18	6 Whitby ...	18
8 Hull, St. James' ...	15	12 York Minster... ..	51
6 Kirkby Moorside ...	8	Do. "Great Peter"	

Totals.

8 Aberdare	17	...	...	...	Glamorganshire
8 Bodelwyddan	14	...	...	...	Flintshire
3 Caerwys	6	...	...	...	Flintshire
6 Cardigan	16	...	...	...	Cardiganshire
8 Dolgelly	15	...	...	...	Merionethshire
8 Denbigh	14	...	...	...	St. David's
3 Evancoyd	8	...	...	...	Radnorshire
6 Fagan St.	13	...	...	...	Glamorganshire
6 Flint	6	...	...	...
8 Llandaff Cathedral	22	...	...	...	Glamorganshire
3 Llandilo Vawr	3	...	...	...	Carmarthenshire
5 Llandyssil	7	...	...	...	Montgomeryshire
3 Llangorwen	4	...	...	...	Cardiganshire
6 Llanidloes	9	...	...	...	Montgomeryshire
4 Llansilen	6	...	...	...	Denbighshire
8 Llanstephan	12	...	...	...	Carmarthenshire
5 Llanvihangelrhyd	8	...	...	...	Radnorshire
5 New Radnor	8	...	...	...	(The Gift of Sir W. S. R. Cockburn, Bart.)
3 Penmon	4	...	...	...	Anglesea
8 Sketty	14	...	...	...	Glamorganshire
8 Welshpool	13	...	...	...	Montgomeryshire

India and China.

No. of Bells.										Weight of Tenor. cwt.
4	Allahabad	...	...	...	...	...	...	...	...	7
3	Barrackpore	...	...	...	...	...	...	...	...	5
5	Calcutta Cathedral, Clock Bells	...	...	...	...	...	...	...	...	25
3	Do. a Mosque, Clock Bells	...	...	...	...	...	...	...	...	38
5	Do. Clock Bells	...	...	...	...	...	...	...	...	13
5	Delhi, Clock Bells	...	...	...	...	...	...	...	...	12
4	Hong Kong Cathedral	...	...	...	...	...	...	...	...	5
3	Macao, Clock Bells	...	...	...	...	...	...	...	...	6
8	Madras Cathedral,	...	...	...	...	...	...	...	...	20
3	Rampore, Clock Bells	...	...	...	...	...	...	...	...	12
4	Secundra	...	...	...	...	...	...	...	...	7
4	Shanghai, Clock Bells	...	...	...	...	...	...	...	...	10

South Africa.

8	Cape Town, St. George's	...	...	...	...	...	...	...	...	16
3	Port Natal Cathedral	...	...	...	...	...	...	...	...	5

Australia.

8	Ballarat, Memorial Peal to commemorate the visit of H.R.H. the Duke of Edinburgh	...	...	...	...	...	...	...	...	22
	Ballarat, Carillons set of 15	...	...	...	...	...	...	...	...	3
6	Darling Point, St. Mark's	...	...	...	...	...	...	...	...	9
8	Geelong, St. Paul's	...	...	...	...	...	...	...	...	14
8	Hobart Town	...	...	...	...	...	...	...	...	10
6	Marsfield, Paramatta	...	...	...	...	...	...	...	...	10
6	Melbourne, St. James' Cathedral (see Note *)	...	...	...	...	...	...	...	...	13
8	Sandhurst, St. Paul's	...	...	...	...	...	...	...	...	21
8	Sydney, St. Mary's	...	...	...	...	...	...	...	...	25
8	Do. St. Phillip's	...	...	...	...	...	...	...	...	20
6	Do. St. Matthew's	...	...	...	...	...	...	...	...	15
	Do. New Town, St. Stephen's (20 Hemispherical Bells)...	...	...	...	...	...	...	...	...	4

* NOTE.—Two additional Trebles, to complete the Octave, now ordered.

Dominion of Canada.

No. of Bells.	Weight of Tenor. <i>cwt.</i>
3 Beauce, St. Joseph de la ; Quebec	14
3 Do. St. Maria de la ; Quebec	18
3 Bellechase, St. Michel Compte de ; Quebec	15
3 , St. Michel de ; Quebec	18
3 Cesaire	12
3 Chambly, St. Joseph ; Montreal	11
3 Chrysosteme, St. Jean ; Quebec	13
3 Dechaillons, St. Jean ; Quebec	14
3 Francois du Lac	9
3 Frederickton, Nova Scotia	5
3 Gervais and St. Pro	13
3 Kamouraska, St. Alexandre	9
3 Do.	14
3 Lanyon, St. Isodore ; Quebec	14
3 Do. St. Henris de ; Quebec	19
4 L'Islet	15
6 London	15
3 Lotique, St. ; Montreal	10
3 Mackinonge	5
4 Mile End, Montreal	19
3 Montmagney, St. Thomas de ; Quebec	7
10 Montreal, Notre Dame Cathedral	53
3 Do. St. Cuthbert	14
3 Do. St. Eustache	15
3 Do. St. Jacques	16
3 Do. L'Assomption	15
3 Do. St. Rose	8
3 Do. St. Scholastique	14
3 Do. St. Timothy	11
8 Do. St. Thomas	15
3 Do. Do.	9
3 Do.	27
9 New Brunswick, St. John's	19
3 Perade, St. Anne de la ; Quebec	19
3 Prairie, La	16

Canada.—Continued.

No. of Bells.									Weight of Tenor. <i>cwt.</i>
3	Point Jolie, St. Jean	...	...	...	...	...	...	...	8
3	Point Levis ...	...	...	...	...	...	...	...	14
3	Petit Rocher, Quebec	...	...	...	...	...	...	...	6
8	Quebec, Cathedral ...	...	...	...	...	...	...	...	16
3	Do. St. Anselm	...	...	...	...	...	...	...	26
3	Do. St. Croix...	...	...	...	...	...	...	...	14
3	Do. St. Charles	...	...	...	...	...	...	...	4
3	Do. St. Helen's	...	...	...	...	...	...	...	6
3	Do. St. Lazare	...	...	...	...	...	...	...	18
3	Do. St. Marguerite	...	...	...	...	...	...	...	19
3	Do. St. Roch ...	...	...	...	...	...	...	...	18
3	Do. St. Raphael	...	...	...	...	...	...	...	16
4	Do. St. Romaulds	...	...	...	...	...	...	...	20
3	Do. St. Sauveur	...	...	...	...	...	...	...	12
3	Richelieu, St. Antoine de ; Montreal	...	...	...	...	...	...	...	11
3	Rimouski ...	...	...	...	...	...	...	...	13
3	Rivière du Loup, St. Patric	...	...	...	...	...	...	...	13
3	Do. ...	...	...	...	...	...	...	...	19
3	Revière du Sud, St. Francois	...	...	...	...	...	...	...	14
3	Do. Do St. Pierre	...	...	...	...	...	...	...	10
3	Rupert's Land ...	...	...	...	...	...	...	...	5
3	Soulanges, St. Joseph de ; Montreal	...	...	...	...	...	...	...	15
3	Saule au Recollet ...	...	...	...	...	...	...	...	12
3	Sherrington ...	...	...	...	...	...	...	...	5
3	Terrebonne, St. Paul l' Ermite	...	...	...	...	...	...	...	7
3	Trois Rivières ...	...	...	...	...	...	...	...	14
5	Toronto ...	...	...	...	...	...	...	...	5
8	Vancouver Island ...	...	...	...	...	...	...	...	25
3	Vendreuil ...	...	...	...	...	...	...	...	9
5	Yarnachichi ...	...	...	...	...	...	...	...	9

Besides the above, some 20 Sets of 3 Bells each, whose destination we have not heard, have been shipped to Montreal or Quebec.

United States.

No. of Bells.		Weight of Tenor. <i>cwt.</i>
6	Baltimore	12
8	Burlington, New Jersey	22
8	Charlestown, St. Michael's	19
8	New York, Holy Trinity	25
8	Philadelphia, Christ Church	18
8	Do. St. Mark's	18
8	Do. St. Peter's	15

West Indies.

3	Dominica	21
5	Jamaica	7
8	Trinidad, Catholic Church	13
6	Do. New Church	16
8	Do. English Cathedral (5 Bells)	16

Central America.

5	Mexico	10
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South America.

3	Buenos Ayres	5
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Besides the foregoing list of Churches, there are many where the majority of the Bells in existing Peals came from this Foundry.

List of Large Bells Supplied.

	Tons	Cwt.
Great Bell of Westminster (Big Ben)...	13	10
„ Montreal Cathedral ...	11	11
„ York Minster (Great Peter) ...	10	15
„ Lincoln (Tom of Lincoln) ...	7	4
„ Canterbury Cathedral (St. Dunstan's) ...	3	10
*Malaga Cathedral ...	3	3
Woburn, for The Duke of Bedford ...	2	15
*York Minster ...	2	14
*St. Mary-le-Bow, Cheapside...	2	13
*Montreal Cathedral ...	2	13
Ascot Priory, Berkshire ...	2	12
Dublin Lighthouse ...	2	4
*St. Chad's Church, Shrewsbury ...	2	3
Brighton, St. Paul's...	2	1
Holyhead Lighthouse ...	2	1
*St. Michael's, Cornhill ...	2	1
*St. Peter's, Mancroft, Norwich ...	2	1
*Sheffield ...	2	1
Kirby, St. Chad's, Lancashire ...	1	19
Wrington, Somersetshire ...	1	19
*Calcutta ...	1	18
*St. Giles' Church, Cripplegate ...	1	16
*St. Martin's Church, Birmingham ...	1	16
Long Ashton, Somersetshire ...	1	15
Plymouth, St. Andrew's ...	1	15
*Leeds, St. Peter's ...	1	15

ALSO BETWEEN 30 AND 35 CWT.

*Spitalfields, *Oldham, Southwark, *Maidstone, *Rotherham, Bradford-on-Avon, *Wakefield, Taunton, *Stepney, Preston, *Coventry, *Abingdon, *Islington, *Shoreditch, *St. George's-in-the-East, *Lynn, *Yarmouth, *Blanchville-Gowran.

**These appear as Tenors in foregoing List of Pells.*

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CARILLONS TO ANY SCALE.

MUSICAL HAND BELLS.

WAREHOUSE, SHIP, and SCHOOL BELLS (as
supplied to the London School Board.)

SIX AND HALF

Treble Notes.

C[♯] D[♯] F[♯] G[♯] A[♯] C[♯] D[♯] F[♯] G[♯] A[♯] C

Bass Notes

1st Octave *2nd Octave*

Treble Notes

C D E F G A B C D E F G A B C

Bass Notes.

Detailed description: The image shows two systems of musical notation. The first system consists of two staves: a treble clef staff and a bass clef staff. The treble staff is labeled 'Treble Notes.' and contains a series of notes: C#, D#, F#, G#, A#, C#, D#, F#, G#, A#, C. The bass staff is labeled 'Bass Notes' and contains a series of notes: C, D, E, F, G, A, B, C, D, E, F, G, A, B, C. The notes in the bass staff are grouped into two sections: '1st Octave' and '2nd Octave'. The second system also consists of two staves: a treble clef staff and a bass clef staff. The treble staff is labeled 'Treble Notes' and contains a series of notes: C, D, E, F, G, A, B, C, D, E, F, G, A, B, C. The bass staff is labeled 'Bass Notes.' and contains a series of notes: C, D, E, F, G, A, B, C, D, E, F, G, A, B, C.

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