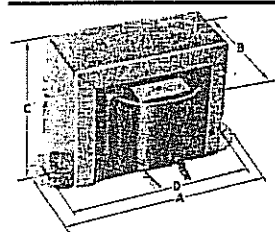


# HAMMOND FILTER CHOKES or REACTORS



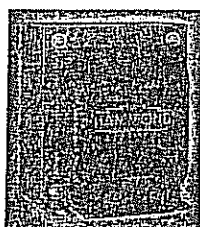
This new line of filter chokes or reactors will offer a stock model to the design engineer, manufacturer of electronic equipment, television and radio service departments, builders of audio amplifiers, receivers, transmitters or other electronic apparatus.

This line of chokes is designed on popular core sizes with a wide range of current and inductance ratings. Tolerance is  $\pm 15\%$  on resistance and inductance on types listed below. However, all models can be used with slightly higher current ratings with less inductance or higher inductance at lower current ratings.

All chokes are vacuum varnished for long lasting and reliable service.

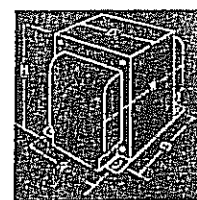
Inductance is measured with rated DC at 30 volts, 60 cycle.

New Type Number	Old Type Number	Induc. Henrys	Current Ma. D.C.	Resist. Ohms	Max. Op. Volts D.C.	Core Size	A	B	C	D	Wt. Lbs.
154E	—	20	20	1666	300	$\frac{3}{8} \times \frac{3}{8}$	$2\frac{1}{16}$	$1\frac{1}{8}$	$1\frac{3}{16}$	$1\frac{3}{4}$	$\frac{1}{4}$
154G	148	9	40	700	300	$\frac{3}{8} \times \frac{3}{8}$	$2\frac{1}{16}$	$1\frac{1}{8}$	$1\frac{3}{16}$	$1\frac{3}{4}$	$\frac{1}{4}$
154H	—	4	50	300	300	$\frac{3}{8} \times \frac{3}{8}$	$2\frac{1}{16}$	$1\frac{1}{8}$	$1\frac{3}{16}$	$1\frac{3}{4}$	$\frac{1}{4}$
154M	149	2	100	175	300	$\frac{3}{8} \times \frac{3}{8}$	$2\frac{1}{16}$	$1\frac{1}{8}$	$1\frac{3}{16}$	$1\frac{3}{4}$	$\frac{1}{4}$
155C	150	60	8	2750	400	$\frac{1}{2} \times \frac{1}{2}$	$2\frac{3}{8}$	$1\frac{1}{4}$	$1\frac{3}{8}$	2	.3
155J	—	15	30	1026	400	$\frac{1}{2} \times \frac{1}{2}$	$2\frac{3}{8}$	$1\frac{1}{4}$	$1\frac{3}{8}$	2	.3
155G	152	7	40	340	400	$\frac{1}{2} \times \frac{1}{2}$	$2\frac{3}{8}$	$1\frac{1}{4}$	$1\frac{3}{8}$	2	.3
155H	—	5	50	270	400	$\frac{1}{2} \times \frac{1}{2}$	$2\frac{3}{8}$	$1\frac{1}{4}$	$1\frac{3}{8}$	2	.3
156C	151	150	8	3700	400	$\frac{5}{8} \times \frac{5}{8}$	$2\frac{13}{16}$	$1\frac{5}{16}$	$1\frac{5}{8}$	$2\frac{3}{8}$	$\frac{1}{2}$
156G	153	9	40	300	400	$\frac{5}{8} \times \frac{5}{8}$	$2\frac{13}{16}$	$1\frac{5}{16}$	$1\frac{5}{8}$	$2\frac{3}{8}$	$\frac{1}{2}$
156L	—	5	75	135	400	$\frac{5}{8} \times \frac{5}{8}$	$2\frac{13}{16}$	$1\frac{5}{16}$	$1\frac{5}{8}$	$2\frac{3}{8}$	$\frac{1}{2}$
156M	—	3	100	86	400	$\frac{5}{8} \times \frac{5}{8}$	$2\frac{13}{16}$	$1\frac{5}{16}$	$1\frac{5}{8}$	$2\frac{3}{8}$	$\frac{1}{2}$
156R	153C	1.5	200	56	400	$\frac{5}{8} \times \frac{5}{8}$	$2\frac{13}{16}$	$1\frac{5}{16}$	$1\frac{5}{8}$	$2\frac{3}{8}$	$\frac{1}{2}$
157G	155	30	40	595	400	$\frac{3}{4} \times \frac{3}{4}$	$3\frac{1}{4}$	$1\frac{5}{8}$	$1\frac{11}{16}$	$2\frac{13}{16}$	1
157J	154	10	65	205	400	$\frac{3}{4} \times \frac{3}{4}$	$3\frac{1}{4}$	$1\frac{5}{8}$	$1\frac{11}{16}$	$2\frac{13}{16}$	1
157L	—	14	75	429	400	$\frac{3}{4} \times \frac{3}{4}$	$3\frac{1}{4}$	$1\frac{5}{8}$	$1\frac{11}{16}$	$2\frac{13}{16}$	1
157M	—	8	100	259	400	$\frac{3}{4} \times \frac{3}{4}$	$3\frac{1}{4}$	$1\frac{5}{8}$	$1\frac{11}{16}$	$2\frac{13}{16}$	1
157Q	—	3.5	150	98	400	$\frac{3}{4} \times \frac{3}{4}$	$3\frac{1}{4}$	$1\frac{5}{8}$	$1\frac{11}{16}$	$2\frac{13}{16}$	1
157R	—	2	200	64	400	$\frac{3}{4} \times \frac{3}{4}$	$3\frac{1}{4}$	$1\frac{5}{8}$	$1\frac{11}{16}$	$2\frac{13}{16}$	1
158J	156	50	30	950	400	$\frac{3}{4} \times 1$	$3\frac{1}{4}$	$1\frac{7}{8}$	$1\frac{11}{16}$	$2\frac{13}{16}$	$1\frac{1}{4}$
158L	—	15	75	411	400	$\frac{3}{4} \times 1$	$3\frac{1}{4}$	$1\frac{7}{8}$	$1\frac{11}{16}$	$2\frac{13}{16}$	$1\frac{1}{4}$
158M	—	8	100	262	400	$\frac{3}{4} \times 1$	$3\frac{1}{4}$	$1\frac{7}{8}$	$1\frac{11}{16}$	$2\frac{13}{16}$	$1\frac{1}{4}$
158Q	—	5	150	105	400	$\frac{3}{4} \times 1$	$3\frac{1}{4}$	$1\frac{7}{8}$	$1\frac{11}{16}$	$2\frac{13}{16}$	$1\frac{1}{4}$
158R	—	2	200	63	400	$\frac{3}{4} \times 1$	$3\frac{1}{4}$	$1\frac{7}{8}$	$1\frac{11}{16}$	$2\frac{13}{16}$	$1\frac{1}{4}$
159L	157	27	75	395	500	$1 \times 1$	4	$2\frac{1}{8}$	$2\frac{5}{8}$	$3\frac{9}{16}$	$2\frac{1}{4}$
159P	158	10	125	155	500	$1 \times 1$	4	$2\frac{1}{8}$	$2\frac{5}{8}$	$3\frac{9}{16}$	$2\frac{1}{4}$
159S	159	4	225	65	500	$1 \times 1$	4	$2\frac{1}{8}$	$2\frac{5}{8}$	$3\frac{9}{16}$	$2\frac{1}{4}$
159M	—	20	100	400	500	$1 \times 1$	4	$2\frac{1}{8}$	$2\frac{5}{8}$	$3\frac{9}{16}$	$2\frac{1}{4}$
159Q	—	7	150	100	500	$1 \times 1$	4	$2\frac{1}{8}$	$2\frac{5}{8}$	$3\frac{9}{16}$	$2\frac{1}{4}$
159T	—	2.5	300	43	500	$1 \times 1$	4	$2\frac{1}{8}$	$2\frac{5}{8}$	$3\frac{9}{16}$	$2\frac{1}{4}$



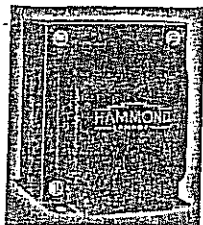
## FILTER or SMOOTHING CHOKE — Shielded Type

"X" type drawn steel cases make this series of chokes desirable for sound equipment, transmitters and electronic equipment. Insulated leads 8" to 10" long. Black wrinkle finish.

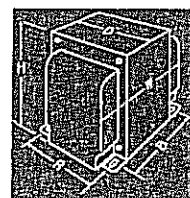


Type	Induc. Henrys	Current Ma.	Resist. Ohms	Max. Op. DC Volts	A	B	D	H	W	Weight Lbs.	Core Size	Code
10-100X	15	100	155	600	$2\frac{1}{8}$	$1\frac{3}{4}$	$2\frac{1}{2}$	3	$2\frac{1}{2}$	$2\frac{1}{2}$	$1 \times 1$	Helix
20-100X	20	100	181	600	$2\frac{1}{8}$	$2\frac{1}{4}$	$2\frac{1}{2}$	3	3	$3\frac{1}{4}$	$1 \times 1\frac{1}{2}$	Heliz
8-150X	8	150	75	600	$2\frac{1}{8}$	$2\frac{1}{4}$	$2\frac{1}{2}$	3	3	$3\frac{1}{4}$	$1 \times 1\frac{1}{2}$	Hells
10-150X	10	150	102	800	$2\frac{1}{2}$	2	$3\frac{3}{8}$	$3\frac{3}{4}$	$3\frac{1}{2}$	4 $\frac{1}{4}$	$1\frac{1}{4} \times 1$	Hello
5-200X	5	200	65	600	$2\frac{1}{8}$	$1\frac{3}{4}$	$2\frac{1}{2}$	3	$2\frac{3}{4}$	$2\frac{1}{2}$	$1 \times 1$	Helid
10-200X	10	200	82	800	$2\frac{1}{2}$	$2\frac{1}{4}$	$3\frac{3}{8}$	$3\frac{3}{4}$	4	$5\frac{1}{2}$	$1\frac{1}{4} \times 1\frac{1}{2}$	Helve
3-300X	2.6	300	21	800	$2\frac{1}{8}$	$2\frac{1}{4}$	$2\frac{1}{2}$	3	3	$3\frac{1}{4}$	$3 \times 1\frac{1}{2}$	Helva
5-300X	5	300	57	800	$2\frac{1}{2}$	$2\frac{1}{4}$	$3\frac{3}{8}$	$3\frac{3}{4}$	4	$5\frac{1}{2}$	$1\frac{1}{4} \times 1\frac{1}{2}$	Hemab
10-300X	10	300	63	800	3	3	$3\frac{3}{4}$	$4\frac{1}{2}$	5	$10\frac{1}{2}$	$1\frac{1}{2} \times 2$	Hence
5-500X	5	500	26	800	3	$3\frac{1}{4}$	$3\frac{3}{4}$	$4\frac{1}{2}$	5	$10\frac{3}{4}$	$1\frac{1}{2} \times 2\frac{1}{4}$	Hendi
10-500X	10	500	53	1000	$4\frac{9}{16}$	$3\frac{1}{2}$	5	$6\frac{3}{8}$	$5\frac{1}{2}$	21	$2 \times 2$	Henna
30-65X	30	65	380	600	$2\frac{1}{8}$	$1\frac{3}{4}$	$2\frac{1}{2}$	3	$2\frac{3}{4}$	$2\frac{1}{4}$	$1 \times 1$	Henni
30-100X	30	100	280	800	$2\frac{1}{2}$	$2\frac{1}{4}$	$3\frac{3}{8}$	$3\frac{3}{4}$	$3\frac{1}{4}$	$4\frac{1}{4}$	$1\frac{1}{4} \times 1\frac{1}{4}$	Henry
30-150X	30	150	210	800	3	$2\frac{1}{2}$	$3\frac{3}{4}$	$4\frac{1}{2}$	$4\frac{1}{2}$	8	$1\frac{1}{2} \times 1\frac{1}{2}$	Heron
30-200X	26	200	152	800	3	$3\frac{3}{8}$	$3\frac{3}{4}$	$4\frac{1}{2}$	$5\frac{3}{8}$	$11\frac{1}{2}$	$1\frac{1}{2} \times 2\frac{1}{4}$	Hilly
30-300X	30	300	144	1000	$4\frac{9}{16}$	$3\frac{3}{4}$	5	$6\frac{3}{8}$	$5\frac{3}{4}$	$21\frac{1}{2}$	$2 \times 2\frac{1}{4}$	Hiltz

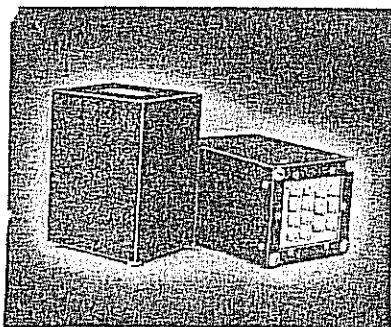
# PUBLIC ADDRESS and AMPLIFIER OUTPUT TRANSFORMERS



The importance of using a properly designed output transformer is becoming well known by sound men. Correct construction to give low leakage loss, freedom from saturation on peaks as well as low copper losses is essential for quality at the higher audio powers. The following outputs are the result of long experience, careful design and rigorous testing and will be found highly efficient for all regular sound work.



Type	Output Tubes	Watts	Primary	Output Taps	A	B	D	H	W	Wt.	Code Word
1610	6V6, 6AQ5	15	10000 ct	4/16	2 1/8	2 1/4	2 1/2	3	3	3	Elalx
1615	PP 6B4G, 6A3, 6L6, 6V6	15	5000 ct	3.2, 6.4, 10	2 1/8	2 1/4	2 1/2	3	3	3	Elamz
1618	PP 6F6, 6A6, 6V6, 6AQ5	15	10000 ct	3.2, 6.4, 10	2 1/8	2 1/4	2 1/2	3	3	3	Eland
*1626	6L6, 5881, 1614	20	6600 ct*	4/16	2 1/2	2 1/4	3 1/8	3 3/4	3 1/4	5	Elapa
1633	PP 2A3, 6A3	30	3000 ct	4, 8, 15, 250, 500	2 1/2	2 1/4	3 1/8	3 3/4	3 1/4	5	Elder
1634	PP 45, PPP 42	30	4000 ct	4, 8, 15, 250, 500	2 1/2	2 1/4	3 1/8	3 3/4	3 1/4	5	Elegy
1635	PP 6L6, 6V6, PPP 6A6	30	5000 ct	4, 8, 15, 250, 500	2 1/2	2 1/4	3 1/8	3 3/4	3 1/4	5	Elims
1636	PP 46, 59, 6L6	30	6000 ct	4, 8, 15, 250, 500	2 1/2	2 1/4	3 1/8	3 3/4	3 1/4	5	Elate
1637	PP 6L6	30	6600 ct	4, 8, 15, 250, 500	2 1/2	2 1/4	3 1/8	3 3/4	3 1/4	5	Elide
1639	PP 6F6, 6A6, 6B5	30	10000 ct	4, 8, 15, 250, 500	2 1/2	2 1/4	3 1/8	3 3/4	3 1/4	5	Elite
1651	PPP 6B4G, 6A3, etc.	50	1500 ct	4, 8, 15, 250, 500	2 1/2	3	3 1/8	3 3/4	4	7	Elect
1664	PP 6L6, 807	60	3800 ct	4, 8, 15, 30, 250, 500	2 1/2	3 1/4	3 1/8	3 3/4	4 1/4	8	Elude
1668	PP 807	75	4500 ct	4, 8, 15, 30, 250, 500	3	3	3 3/4	4 1/2	4 1/4	10	Eluge
1678	PP 809, 807 etc.	90	8000 ct	4, 8, 15, 30, 250, 500	3	3 3/8	3 3/4	4 1/2	4 1/2	11	Eluza
1682	PPP 6L6, 807	120	1900 ct	4, 8, 15, 30, 250, 500	3	4	3 3/4	4 1/2	5 1/2	15	Embue
1684	PP 807, TZ 40, 838	120	7000 ct	4, 8, 15, 30, 250, 500	3	4	3 3/4	4 1/2	5 1/2	15	Emcar



## HIGH-FIDELITY OUTPUTS

The 1700 series output transformers will give you finer quality reproduction. They have extremely low leakage reactance and are free of core saturation at full rated output down to 30 cycles. Other refinements in design reduce wave form distortion to negligible values. Frequency range is 30 to 12000 C.P.S. plus or minus 1 db. at full rated output. Low insertion loss of less than 1 db. means maximum power transfer. No feed back winding.

Type	Watts	Pri. Imp.	Output Taps	Dimensions	Mtg. Cts.	Wt., Lbs.	Code
1713	15	3000 ct	4, 8, 15, 30, 125, 250, 500	3 9/16 x 4 1/16 x 4	3 x 3 5/8	6 1/2	Dreht
1715	15	5000 ct	4, 8, 15, 30, 125, 250, 500	3 9/16 x 4 1/16 x 4	3 x 3 5/8	6 1/2	Drend
*1726	20	6600 ct	4, 8, 16	3 9/16 x 4 1/16 x 4	3 x 3 5/8	6 1/2	Drena
1731	30	1500 ct	4, 8, 15, 30, 125, 250, 500	3 9/16 x 4 1/16 x 4 3/4	3 x 3 5/8	8 1/2	Drenf
1736	30	6600 ct	4, 8, 15, 30, 125, 250, 500	3 9/16 x 4 1/16 x 4 3/4	3 x 3 5/8	8 1/2	Dresi
1739	30	9000 ct	4, 8, 15, 30, 125, 250, 500	3 9/16 x 4 1/16 x 4 3/4	3 x 3 5/8	8 1/2	Drexo
1764	60	3800 ct	4, 8, 15, 30, 125, 250, 500	4 1/16 x 5 1/16 x 5 1/16	3 5/8 x 4 1/4	15	Dreza

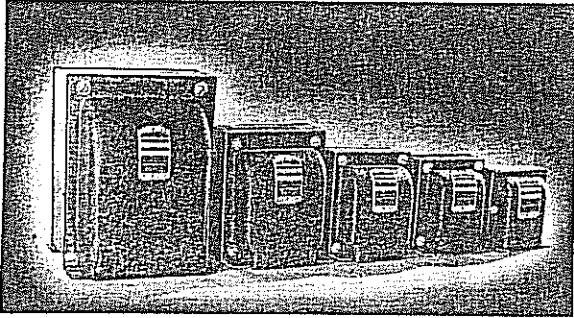
## "WILLIAMSON" OUTPUT TRANSFORMERS

The outputs listed below are designed specifically for the famous Williamson amplifier. It will be noted from the specifications that a new high in performance has been reached in Canadian and American design in the new type 1770. The primary inductance of 155 henrys and the leakage inductance of only 12.8 mh. assures you of wider frequency range and complete freedom from distortion due to core saturation.

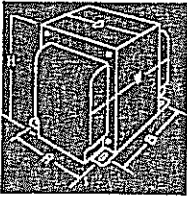
	Code
1770—Pri. 10,000 ct Sec. 4, 8, 16 ohms; Pri. Ind. at 5v. 50cy. 155 H. Leakage Ind. 12.8 mh. Dimensions: 4 5/16" x 5 1/16" x 6" H.	Dreab
*72—Pri. 10,000 ct Sec. 4, 8, 16 ohms; Pri. Ind. at 5v. 50cy., 100 H. Leakage Ind. 39.4 mh. Dimensions: 4 1/16" x 5 1/16" x 5 1/4" H.	Drebe
1774—Pri. 12,000 ct Sec. 4, 8, 16 ohms; Pri. Ind. at 5v. 50cy., 115 H. Leakage Ind. 33 mh. Dimensions: 4 5/16" x 5 1/16" x 5 1/4" H.	Dreci

\*Primary equipped with screen taps for "ultra-linear" circuits.

# POWER TRANSFORMERS



"X" TYPE  
MOUNTING



C.S.A.  
Approval  
No. 3902

THE power transformers listed here will be found ideal for a wide range of applications in modern electronic circuits.

They have cores of high grade transformer steel, operated at moderate flux density for low temperature rise and high efficiency. The coils are multiple-machine wound for maximum copper cross-section and uniformity. They are then processed in the latest methods of vacuum drying and pressure varnish impregnation for long period reliability. Complete mechanical and electrical checking assure you of perfect performance. Standard finish black wrinkle. Insulated leads 9" to 12" to R M A standard color code.

## PRIMARY 115 VOLTS

Type	Primary Cy	Secondary Va	Secondary Volts	D.C. Ma	Fil. # 1 (Rectifier)	Fil. #2	A	B	D	H	W	Wt.	Code
269BX60	60	40	150-150	75		6.3 v. 2 a.	2 $\frac{1}{8}$	1 $\frac{3}{4}$	2 $\frac{1}{2}$	3	2 $\frac{1}{2}$	2 $\frac{1}{2}$	Fidab
269BX25	25	40	150-150	75		6.3 v. 2 a.	2 $\frac{1}{8}$	2 $\frac{3}{4}$	2 $\frac{1}{2}$	3	3 $\frac{1}{2}$	3 $\frac{1}{4}$	Fidca
270X60	60	42	240-240	40	5.0 v. 2 a.	6.3 v. 1.5 a.	2 $\frac{1}{8}$	1 $\frac{3}{4}$	2 $\frac{1}{2}$	3	2 $\frac{1}{2}$	2 $\frac{1}{2}$	Fidde
270X25	25	42	240-240	40	5.0 v. 2 a.	6.3 v. 1.5 a.	2 $\frac{1}{8}$	2 $\frac{3}{4}$	2 $\frac{1}{2}$	3	3 $\frac{1}{2}$	3 $\frac{1}{4}$	Fideg
270BX60	60	51	275-275	40	5.0 v. 2 a.	6.3 v. 2.0 a.	2 $\frac{1}{8}$	2 $\frac{1}{4}$	2 $\frac{1}{2}$	3	3	3 $\frac{1}{4}$	Fidfi
270BX25	25	51	275-275	40	5.0 v. 2 a.	6.3 v. 2.0 a.	2 $\frac{1}{8}$	3 $\frac{1}{4}$	2 $\frac{1}{2}$	3	4	5 $\frac{1}{4}$	Fidgo
271X60	60	55	280-280	50	5.0 v. 2 a.	6.3 v. 2.0 a.	2 $\frac{3}{8}$	2 $\frac{1}{4}$	2 $\frac{7}{8}$	3 $\frac{1}{2}$	3 $\frac{1}{4}$	3 $\frac{1}{2}$	Fidhp
271X25	25	55	280-280	50	5.0 v. 2 a.	6.3 v. 2.0 a.	2 $\frac{3}{8}$	3 $\frac{1}{4}$	2 $\frac{7}{8}$	3 $\frac{1}{2}$	4 $\frac{1}{4}$	5 $\frac{1}{2}$	Fidiq
272X60	60	70	310-310	70	5.0 v. 2 a.	6.3 v. 2.4 a.	2 $\frac{1}{2}$	2 $\frac{1}{4}$	3 $\frac{1}{8}$	3 $\frac{3}{4}$	3 $\frac{1}{2}$	4 $\frac{1}{2}$	Fidlrl
272X25	25	70	310-310	70	5.0 v. 2 a.	6.3 v. 2.4 a.	2 $\frac{1}{2}$	3 $\frac{1}{4}$	3 $\frac{1}{8}$	3 $\frac{3}{4}$	4 $\frac{1}{2}$	7 $\frac{1}{2}$	Fidms
272BX60	60	86	300-300	100	5.0 v. 2 a.	6.3 v. 3.0 a.	2 $\frac{1}{2}$	2 $\frac{1}{2}$	3 $\frac{1}{8}$	3 $\frac{3}{4}$	3 $\frac{3}{4}$	5 $\frac{1}{2}$	Fidnt
272BX25	25	86	300-300	100	5.0 v. 2 a.	6.3 v. 3.0 a.	2 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{8}$	3 $\frac{3}{4}$	4 $\frac{7}{8}$	8 $\frac{1}{2}$	Fidov
273X60	60	95	350-350	110	5.0 v. 2 a.	6.3 v. 4.0 a. ct.	2 $\frac{1}{2}$	3	3 $\frac{1}{8}$	3 $\frac{3}{4}$	4 $\frac{1}{4}$	6 $\frac{1}{2}$	Fidpv
273X25	25	95	350-350	110	5.0 v. 2 a.	6.3 v. 4.0 a. ct.	3	3	3 $\frac{3}{4}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	10	Fidqw
274X60	60	115	375-375	110	5.0 v. 3 a.	6.3 v. 5.0 a. ct.	3	2 $\frac{1}{4}$	3 $\frac{3}{4}$	4 $\frac{1}{2}$	4 $\frac{7}{8}$	7	Fidry
274X25	25	115	375-375	110	5.0 v. 3 a.	6.3 v. 5.0 a. ct.	3	3 $\frac{3}{8}$	3 $\frac{3}{4}$	4 $\frac{1}{2}$	4 $\frac{7}{8}$	11 $\frac{1}{2}$	Fidsy
275X60	60	135	400-400	135	5.0 v. 3 a. ct.	6.3 v. 5.0 a. ct.	3	2 $\frac{3}{4}$	3 $\frac{3}{4}$	4 $\frac{1}{2}$	4 $\frac{1}{4}$	8 $\frac{3}{4}$	Fidtz
275X25	25	135	400-400	135	5.0 v. 3 a. ct.	6.3 v. 5.0 a. ct.	3	4	3 $\frac{3}{4}$	4 $\frac{1}{2}$	5 $\frac{1}{2}$	14	Fidua
276X60	60	120	300-300	150	5.0 v. 3 a. ct.	6.3 v. 5.0 a. ct.	3	2 $\frac{1}{4}$	3 $\frac{3}{4}$	4 $\frac{1}{2}$	3 $\frac{3}{4}$	7	Fidwb
276X25	25	120	300-300	150	5.0 v. 3 a. ct.	6.3 v. 5.0 a. ct.	3	3 $\frac{3}{8}$	3 $\frac{3}{4}$	4 $\frac{1}{2}$	4 $\frac{7}{8}$	11 $\frac{1}{2}$	Fidxc
278X60	60	185	400-400	200	5.0 v. 3 a. ct.	6.3 v. 6.0 a. ct.	3	3	3 $\frac{3}{4}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	10 $\frac{1}{2}$	Fidyd
278X25	25	185	400-400	200	5.0 v. 3 a. ct.	6.3 v. 6.0 a. ct.	3	4 $\frac{3}{4}$	3 $\frac{3}{4}$	4 $\frac{1}{2}$	6 $\frac{1}{4}$	17	Fidze
*279X60	60	131	425-425	150	5.0 v. 3 a.	6.3 v. 4 a. ct.	3	2 $\frac{1}{4}$	3 $\frac{3}{4}$	4 $\frac{1}{2}$	4	7	Fieaf
*279X25	25	131	425-425	150	5.0 v. 3 a.	6.3 v. 4 a. ct.	3	3 $\frac{3}{8}$	3 $\frac{3}{4}$	4 $\frac{1}{2}$	5 $\frac{1}{8}$	11 $\frac{1}{2}$	Fiebg

\*Internal Shield Between Primary and Secondary.