

# Sylvania

REG. U. S. PAT. OFF.

## THE SET-TESTED TUBE



Prices Effective October 7, 1939

All Types are packed 50 per case

Type	List Price	Type	List Price	Type	List Price			
00A	Detector	\$2.10	2A6	Duodiode-Triode	\$ .80	6J5G	Detector, Amplifier	\$ .80
01A	Detector, Amplifier	.80	2A7	Pentagrid Converter	1.00	6J5GT	Detector, Amplifier	.80
0A4G	Control Triode	1.60	2A7S (Maj)	Pentagrid Converter	2.10	6J7 (Met)	R-F Pentode Amplifier	1.00
0Z4 (Met)	Full Wave Rectifier	1.60	2B7	Duodiode Pentode	1.25	6J7G	R-F Pentode Amplifier	.80
0Z4G	Full Wave Rectifier	1.25	2B7S (Maj)	Duodiode-Pentode	2.10	6J7GT	R-F Pentode Amplifier	1.00
1A1/5E1	Battery Ballast	1.00	2E5	Tuning Indicator	1.25	6J8G	Triode-Heptode Converter	1.60
1A4P	R-F Pentode Amplifier	1.25	2S/4S (Maj)	Duodiode Detector	2.10	6K5G	Triode Amplifier	.80
1A4T	R-F Tetrode Amplifier	1.25	2W3 (Met)	Half-wave Rectifier	1.25	6K5GT	Triode Amplifier	1.00
1A5G	Power Output Pentode	1.00	2Z2/G84 (Maj)	Half-wave Rectifier	2.10	6K6G	Power Output Pentode	.80
1A5GT	Power Output Pentode	1.00	3	Plug-in Resistor	1.25	6K6GT	Power Output Pentode	1.00
1A6	Pentagrid Converter	1.25	4	Plug-in Resistor	1.25	*6K7 (Met)	R-F Pentode Amplifier	1.00
1A7G	Pentagrid Converter	1.25	5	Plug-in Resistor	1.25	*6K7G	R-F Pentode Amplifier	.80
1A7GT	Pentagrid Converter	1.25	5T4 (Met)	Full-wave Rectifier	1.60	6K7GT	R-F Pentode Amplifier	1.00
1B1	Battery Ballast	1.00	5U4G	Full-wave Rectifier	.80	6K8 (Met)	Triode Hexode Converter	1.25
1B4P	R-F Pentode Amplifier	1.25	5V4G	Full-wave Rectifier	1.60	6K8G	Triode-Hexode Converter	1.60
1B5/25S	Duodiode Triode	1.00	5W4 (Met)	Full-wave Rectifier	1.00	6K8GT	Triode-Hexode Converter	1.60
1B7G	Pentagrid Converter	1.25	5X4G	Full-wave Rectifier	.80	6L5G	Detector, Amplifier	1.00
1C1	Battery Ballast	1.00	5Y3G	Full-wave Rectifier	.60	6L6 (Met)	Beam Power Amplifier	1.60
1C5G	Power Output Pentode	1.25	5Y4G	Full-wave Rectifier	.60	6L6G	Beam Power Amplifier	1.25
1C5GT	Power Output Pentode	1.25	5Z3	Full-wave Rectifier	.80	6L7 (Met)	Pentagrid Mixer	1.25
1C6	Pentagrid Converter	1.25	5Z4 (Met)	Full-wave Rectifier	1.25	6L7G	Pentagrid Mixer	1.25
1C7G	Pentagrid Converter	1.25	6	Battery Ballast	1.25	6N5	Tuning Indicator	1.25
1D1	Battery Ballast	1.00	6A3	Power Output Triode	2.10	6N6G	Power Output Amplifier	2.10
1D5GP	R-F Pentode Amplifier	1.25	6A4/LA	Power Output Pentode	1.25	6N7 (Met)	Class B Power Amplifier	1.25
1D5GT	R-F Tetrode Amplifier	1.25	6A5G	Power Output Pentode	2.70	6N7G	Class B Power Amplifier	1.25
1D7G	Pentagrid Converter	1.25	6A6	Class B Power Amplifier	1.25	6P5G	Detector, Amplifier	.70
1D8GT	Diode Triode Pentode	1.60	*6A7	Pentagrid Converter	1.00	6P7G	Pentode-Triode	2.10
1E1	Battery Ballast	1.00	6A7S (Maj)	Pentagrid Converter	2.10	6Q7 (Met)	Duodiode Triode	1.00
1E4G	Triode Amplifier	1.25	6A8 (Met)	Pentagrid Converter	1.25	6Q7G	Duodiode Triode	.80
1E5GP	R-F Pentode Amplifier	1.25	*6A8G	Pentagrid Converter	1.00	6Q7GT	Duodiode Triode	.80
1E7G	Power Output Amplifier	2.10	6A8GT	Pentagrid Converter	1.00	6R7 (Met)	Duodiode Triode	1.25
1F1	Battery Ballast	1.00	6AB5	Tuning Indicator	1.60	6R7G	Duodiode Triode	.80
1F4	Power Output Pentode	1.00	6AC5G	Power Output Triode	1.00	6S7G	R-F Pentode Amplifier	1.25
1F5G	Power Output Pentode	1.25	6AD6G	Tuning Indicator	1.60	6SA7 (Met)	Pentagrid Converter	1.00
1F6	Duodiode Pentode	1.60	6AE6G	Control Tube	1.25	6SC7 (Met)	Duotriode Amplifier	1.25
1F7G	Duodiode Pentode	1.60	6AF5G	Triode Voltage Amplifier	1.25	6SF5 (Met)	Triode Amplifier	1.00
1G1	Battery Ballast	1.00	6AF6G	Tuning Indicator	1.25	6SJ7 (Met)	R-F Pentode Amplifier	1.00
1G4G	Triode Amplifier	1.00	6B4G	Power Output Triode	1.60	6SK7 (Met)	R-F Pentode Amplifier	1.00
1G5G	Power Output Pentode	1.25	6B5	Power Output Amplifier	2.10	6SQ7 (Met)	Duodiode Triode	1.00
1G6G	Class B Power Amplifier	1.25	6B7	Duodiode-Pentode	1.25	6T7G	Duodiode Triode	1.00
1H4G	Detector, Amplifier	.80	6B7S (Maj)	Duodiode-Pentode	2.10	6U5/6G5	Tuning Indicator	1.00
1H5G	Diode-Triode Amplifier	1.00	6B8 (Met)	Duodiode-Pentode	1.25	6U7G	R-F Pentode Amplifier	.80
1H5GT	Diode-Triode Amplifier	1.00	6B8G	Duodiode-Pentode	1.25	6V6 (Met)	Beam Power Amplifier	1.60
1H6G	Duodiode Triode	1.00	6C5 (Met)	Detector, Amplifier	1.00	6V6G	Beam Power Amplifier	1.00
1J1	Battery Ballast	1.00	6C5G	Detector, Amplifier	.80	6V7G	Duodiode Triode	1.25
1J5G	Power Output Pentode	1.60	6C6	R-F Pentode Amplifier	.80	6W7G	R-F Pentode Amplifier	1.25
1J6G	Class B Power Amplifier	1.25	6C7 (Maj)	Duodiode-Triode	2.10	6X5 (Met)	Full-wave Rectifier	1.60
1K1	Battery Ballast	1.00	6C8G	Duotriode Amplifier	1.25	6X5G	Full-wave Rectifier	1.00
1LA4 (Lokt)	Power Output Pentode	2.10	6D6	R-F Pentode Amplifier	.80	6X5GT	Full-wave Rectifier	1.25
1LA6 (Lokt)	Pentagrid Converter	2.10	6D7 (Maj)	R-F Pentode Amplifier	2.10	6Y5 (Maj)	Full-wave Rectifier	2.10
1LH4 (Lokt)	Diode-Triode	2.10	6D8G	Pentagrid Converter	1.25	6Y6G	Beam Power Amplifier	1.60
1LN5 (Lokt)	R-F Pentode	2.10	6E5	Tuning Indicator	1.00	6Y7G	Class B Power Amplifier	1.60
1N5G	R-F Pentode	1.00	6E6	Power Output Amplifier	1.60	6Z5 (Maj)	Full-wave Rectifier	2.10
1N5GT	R-F Pentode	1.25	6E7 (Maj)	R-F Pentode Amplifier	2.10	6Z7G	Class B Power Amplifier	1.60
1N6G	Diode-Pentode Power Amp.	1.25	6F5	Triode Amplifier	1.00	6ZY5G	Full-wave Rectifier	1.00
1P5G	R-F Pentode	1.25	6F5G	Triode Amplifier	.80	7	Plug-in Resistor	1.25
1Q5G	Beam Power Amplifier	2.10	6F5GT	Triode Amplifier	.80	7A4 (Lokt)	Triode Amplifier	1.25
1Q5GT	Beam Power Amplifier	1.25	*6F6 (Met)	Power Output Pentode	1.00	7A5 (Lokt)	Beam Power Amplifier	1.25
1R1G	Battery Ballast	1.00	*6F6G	Power Output Pentode	.80	7A6 (Lokt)	Duodiode Detector	1.25
1T1G	Battery Ballast	1.00	6F7	Pentode-Triode	1.25	7A7 (Lokt)	R-F Pentode Amplifier	1.25
1V	Half-wave Rectifier	.80	6F7S (Maj)	Pentode Triode	2.10	7A8 (Lokt)	Octode Converter	1.25
1Y1	Battery Ballast	1.00	6F8G	Duotriode Amplifier	1.25	7B5 (Lokt)	Power Output Pentode	1.25
1Z1	Battery Ballast	1.00	6G6G	Power Output Pentode	1.25	7B6 (Lokt)	Duodiode Triode	1.25
2	Plug-in Resistor	1.25	6H6 (Met)	Duodiode Detector	.80	7B7 (Lokt)	R-F Pentode Amplifier	1.25
2A3	Power Output Triode	2.10	6H6G	Duodiode Detector	.80	7B8 (Lokt)	Pentagrid Converter	1.25
2A4G	Triode Argon Thyatron	1.60	6H6GT	Duodiode Detector	1.00	7C5 (Lokt)	Beam Power Amplifier	1.25
2A5	Power Output Pentode	.80	6J5 (Met)	Detector, Amplifier	1.00			

\*See Reverse Side



# SYLVANIA RADIO TUBES



Type	List Price	Type	List Price	Type	List Price
7C6 (Lokt) Duodiode Triode	\$1.25	25Z6G Doubler, Rectifier	\$ .80	71A Power Output Triode	\$ .80
7C7 (Lokt) R-F Pentode Amplifier	1.25	25Z6GT Doubler, Rectifier	.80	*75 Duodiode Triode	.80
7E6 (Lokt) Duodiode Triode	1.25	*26 Triode Amplifier	.70	75S (Maj) Duodiode Triode	2.10
7E7 (Lokt) Duodiode Pentode	1.60	*27 Detector, Amplifier	.70	76 Detector, Amplifier	.70
7F7 (Lokt) Duotriode Amplifier	1.60	27S (Maj) Detector, Amplifier	2.10	77 R-F Pentode Amplifier	1.00
7J7 (Lokt) Triode Hexode Converter	2.10	30 Detector, Amplifier	.80	*78 R-F Pentode Amplifier	.80
7Y4 (Lokt) Full-wave Rectifier	1.25	31 Power Output Triode	.80	79 Class B Power Amplifier	1.25
8 Plug-in Resistor	1.25	32 R-F Tetrode Amplifier	1.25	*80 Full-wave Rectifier	.60
9 Plug-in Resistor	1.25	32L7GT Rectifier, Output Amplifier	1.60	81 Half-wave Rectifier	1.60
10 Power Output Triode	2.70	33 Power Output Pentode	1.25	82 Full-wave Rectifier	1.00
12A Power Output Triode	.80	34 R-F Pentode Amplifier	1.25	83 Full-wave Rectifier	1.00
12A5 Power Output Pentode	2.10	35/51 R-F Tetrode Amplifier	.80	83V Full-wave Rectifier	1.60
12A7 Rectifier, Output Pentode	1.60	35A5 (Lokt) Beam Power Amplifier	1.25	84/6Z4 Full-wave Rectifier	1.00
12A8G Pentagrid Converter	1.25	35L6G Beam Power Amplifier	1.25	85 Duodiode Triode	.80
12A8GT Pentagrid Converter	1.00	35L6GT Beam Power Amplifier	1.00	85AS (Maj) Duodiode Triode	2.10
12B8GT Triode Pentode Amplifier	1.60	35S/51S (Maj) R-F Pentode Amp.	2.10	89 Power Output Amplifier	.80
12C8 (Met) Duodiode Pentode	1.60	35Z3 (Lokt) Half-wave Rectifier	1.25	99 Detector, Amplifier	2.70
12F5GT Triode Amplifier	.80	35Z4GT Half-wave Rectifier	.70	V99 Detector, Amplifier	2.70
12J5GT Detector, Amplifier	.80	35Z5G Half-wave Rectifier	1.25	VR90 ("G") Voltage Regulator	2.10
12J7GT R-F Pentode Amplifier	1.00	35Z5GT Half-wave Rectifier	.80	VR150 ("G") Voltage Regulator	2.10
12K7G R-F Pentode Amplifier	1.25	36 R-F Tetrode Amplifier	.80	117Z6G Doubler, Rectifier	1.25
12K7GT R-F Pentode Amplifier	1.00	37 Triode Amplifier	.70	182B/482B Power Output Triode	1.60
12Q7G Duodiode Triode	1.25	38 Power Output Pentode	1.00	183/483 Power Output Triode	1.60
12Q7GT Duodiode Triode	.80	39/44 R-F Pentode Amplifier	.80	401 Triode Amplifier	1.60
12SA7 (Met) Pentagrid Converter	1.25	40 Voltage Amplifier	1.25	485 Triode Amplifier	1.60
12SC7 (Met) Duotriode Amplifier	1.25	41 Power Output Pentode	.80	864 Triode Amplifier	2.10
12SJ7 (Met) R-F Pentode Amplifier	1.00	*42 Power Output Pentode	.80	950 Power Output Pentode	1.60
12SK7 (Met) R-F Pentode Amplifier	1.00	43 Power Output Pentode	1.00	1221 Non-Microphonic Amplifier	1.60
12SQ7 (Met) Duodiode Triode	1.00	*45 Power Output Triode	.70	1223 ("G") Non-Microphonic Amp.	1.60
12Z3 Half-wave Rectifier	.80	46 Power Output Amplifier	1.00	1232 (Lokt) Pentode Amplifier	2.10
15 R-F Pentode Amplifier	1.60	46A1 Plug-in Resistor	1.25		
18 Power Output Pentode	1.60	46B1 Plug-in Resistor	1.25		
19 Class B Amplifier	1.25	*47 Power Output Pentode	1.00		
20 Power Output Triode	2.70	48 Power Output Tetrode	2.70		
22 R-F Tetrode Amplifier	2.10	49 Class B Power Amplifier	1.00		
*24A R-F Tetrode Amplifier	.80	50 Power Output Triode	2.10		
24S (Maj) R-F Pentode Amplifier	2.10	50Z7G Doubler, Rectifier	1.25		
25A6 (Met) Power Output Pentode	1.60	53 Class B Power Amplifier	1.25		
25A6G Power Output Pentode	1.00	55 Duodiode Triode	1.00		
25A7G Rectifier, Output Pentode	1.60	55S (Maj) Duodiode Triode	2.10		
25A7GT Rectifier, Output Pentode	1.60	56 Detector, Amplifier	.70		
25AC5G Power Output Triode	1.60	56AS (Maj) Detector, Amplifier	2.10		
25B6G Power Output Pentode	1.60	56S (Maj) Detector, Amplifier	2.10		
25B8GT Amplifier Pentode Triode	2.10	57 R-F Pentode Amplifier	.80		
25C6G Beam Power Amplifier	1.60	57AS (Maj) R-F Pentode Amplifier	2.10		
25L6 (Met) Beam Power Amplifier	1.25	57S (Maj) R-F Pentode Amplifier	2.10		
25L6G Beam Power Amplifier	1.25	58 R-F Pentode Amplifier	.80		
25L6GT Beam Power Amplifier	1.00	58AS (Maj) R-F Pentode Amplifier	2.10		
25Y5 Doubler, Rectifier	2.10	58S (Maj) R-F Pentode Amplifier	2.10		
*25Z5 Doubler, Rectifier	1.00	59 Power Output Amplifier	1.60		
25Z6 (Met) Doubler, Rectifier	1.25	70L7GT Rectifier, Power Amplifier	1.60		

### SPECIAL TYPES

#### (PICTURE TUBES)

Type	Net Price
3AP1/906-P1 (C-R) Picture Tube	\$13.50
3AP3/906-P3 (C-R) Picture Tube	13.50
3AP4/906-P4 (C-R) Picture Tube	15.00
5AP1/1805-P1 (C-R) Picture Tube	24.75
5AP4/1805-P4 (C-R) Picture Tube	27.50
5BP1/1802-P1 (C-R) Picture Tube	24.75
5BP3/1802-P3 (C-R) Picture Tube	24.75
5BP4/1802-P4 (C-R) Picture Tube	27.50

**OTHER SPECIAL TYPES**

2X2/879 Half-wave Rectifier	3.00
6AB7/1853 (Met) Pentode Amplifier	1.85
6AC7/1852 (Met) Pentode Amplifier	1.85
210-T Power Output Triode	2.00
884 ("G") Gas-filled Triode	2.00
885 Gas-filled Triode	2.00
1231 (Lokt) Pentode Amplifier	3.00
1612 (Met) Non-Microphonic Amp.	3.25

Type numbers followed by a "G" (IC7G) designate glass tubes with octal bases.  
 (Bal) Ballast; (Lokt) Loktal; (Maj) Majestic; (Met) Metal; (Res) Plug-in Resistor.

## Average Dealer Sales by Tube Types

As an assistance in ordering and maintaining stock, we have broken down all current tubes into 5 classes. Generally speaking, approximately 48% of replacement sales will come from Group "A," 23% from Group "B," 17% from Group "C," 7% from Group "D," and 5% from Group "E" and Special Types. Even the small dealer should maintain generous supplies of Group "A" tubes and reasonable quantities of Group "B". His own experience will dictate his requirements of Groups "C," "D," and "E." These classifications, naturally, are compiled on a national basis and are intended only as a general guide. Sectional differences will change them, as for instance, dry battery tubes in farming areas, AC-DC types in cities employing direct current, etc., etc.

\*GROUP "A"—(16 TYPES)—6A7, 6A8G, 6F6, 6F6G, 6K7, 6K7G, 24A, 25Z5, 26, 27, 42, 45, 47, 75, 78, 80.

GROUP "B"—(24 TYPES)—5Y3G, 5Y4G, 5Z3, 5Z4, 6A8, 6C6, 6D6, 6F5, 6H6, 6H6G, 6J5G, 6L6G, 6Q7G, 30, 35/51, 39/44, 41, 43, 56, 58, 71A, 76, 77, 84/6Z4.

GROUP "C"—(54 TYPES)—0Z4, 0Z4G, 1A7G, 1C6, 1C7G, 1H4G, 1H5G, 1N5G, 1V, 2A3, 2A5, 2A7, 5V4G, 5W4, 6A6, 6B5, 6B7, 6C5, 6C5G, 6E5, 6F5G, 6F7, 6J7, 6J7G, 6K5G, 6K6G, 6L6, 6L7G, 6N6G, 6N7, 6N7G, 6Q7, 6U5/6G5, 6U7G, 6V6G, 6X5, 6X5G, 12Z3, 19, 25A6G, 25L6, 25L6G, 25Z6, 25Z6G, 32, 34, 36, 37, 38, 46, 57, 83, 85, 485.

GROUP "D"—(49 TYPES)—01A, 1A4T, 1A6, 1A5G, 1B5/25S, 1C5G, 1D5GP, 1D5GT, 1E5GP, 1E7G, 1F4, 1F6, 1F7G, 1H6G, 1J6G, 2A6, 5U4G, 5X4G, 6A3, 6A6, 6B4G, 6C8G, 6F8G, 6J5, 6K8, 6L7, 6R7, 6R7G, 6S7G, 6V6, 7A7, 7A8, 7B7, 7C6, 12A7, 15, 25A6, 25A7G, 31, 33, 50, 55, 59, 79, 81, 82, 83V, 89, 183.

GROUP "E"—(205 TYPES)—ALL OTHER TYPES

Hygrade Sylvania Corporation, Emporium, Pa.

St. Marys, Pa.

New York, N.Y.

Salem, Mass.