

TABLE 1

## RUSSIAN-EUROPEAN/AMERICAN TUBE EQUIVALENTS

**SMALL SIGNAL DIODES**

6X2П 6AL5, EAA91  
6X6C 6H6

**RECTIFIERS**

5Ц3C 5U4G, GZ31  
5Ц4C 5Z4, GZ30  
6Ц5C 6X5GT, EZ35

**HIGH VOLTAGE RECTIFIERS**

1Ц1C 1Z1  
1Ц7C 1AU3, DY30  
1Ц21П 1S2, DY86, DY87  
2Ц2C 2X2  
3Ц16C 3A3, 3B2  
3Ц22C GY501

**SUPPRESSOR DIODES**

6Ц17C 6AU4GT  
6Д20П 6V3

**TRIODES**

2C4C 2A3  
6C1П 9002  
6C1Ж 955  
6C2C 6J5  
6C2П EC98  
6C4C 6B4G  
6C5C 6C5  
6C20C 6BK4  
6C51H 7586  
6C52H 7895  
6C53H EC1010  
6Ф5C 6F5

**COMBINATION DIODES/TRIODES**

6Г1 6SR7  
6Г2 6SQ7  
6Г3П 6AK8, EABC80  
6Г7 6Q7  
12Г1 12SR7  
12Г2 12SQ7

**DOUBLE TRIODES**

6H3П 2C51, 6385  
6H5C 6AS7G  
6H7C 6N7  
6H8C 6SN7GT, ECC32

6H9C 6SL7GT  
6H10C 6SC7  
6H13C 6080  
6H14П 6CW7, ECC84  
6H15П 6J6, ECC91  
6H23П 6DJ8, ECC88  
6H24П 6FC7, ECC89  
6H27П 6GM8, ECC86  
12H10C 12SC7  
12H11C 12AH7GT

**SHARP CUTOFF PENTODES**

6Ж1Ж 954  
6Ж1П 6AK5, EF95  
6Ж2П 6AS6  
6Ж3 6SH7  
6Ж3П 6AG5, EF96  
6Ж4 6AC7  
6Ж4П 6AU6, EF94  
6Ж5П 6AH6  
6Ж6C Z62  
6Ж7 6J7  
6Ж8 6SJ7  
6Ж9П E 180 F, 6688  
6Ж15П 6EJ7, EF184  
6Ж32П EF86, 6267  
6Ж40П 6ET6, EF98  
6Ж51П 6EJ7, EF184  
12Ж8 12SJ7

**REMOTE CUTOFF PENTODES**

1K1П DF961  
1K2П 1F34  
6K1П 9003  
6K1Ж 956  
6K3 6SK7  
6K4 6SG7  
6K4П 6BA6, EF93  
6K7 6K7  
6K8П 6ES6, EF97  
6K13П 6BY7, EF85  
12K3 12SK7  
12K4 12SG7

**POWER TETRODES AND PENTODES**

2П1П 2L32

2П2П 2L34  
6П3C 6L6  
6П6C 6V6  
6П7C 6BG6G  
6П9 6AG7  
6П14П 6B05, EL84  
6П18П 6DY5, EL82  
6П20C 6CB5  
6П27C 6CA7, EL34  
6П31C 6CM5, EL36  
6П33П 6CW5, EL86  
6П36C 6GB5, EL500  
6Ф6C 6F6G  
Г-807 807

**COMBINATION DIODES AND PENTODES**

1Б2П 1AF34  
6b8 6B8

**COMBINATION TRIODES AND PENTODES**

6Ф1П 6BL8, ECF80  
6Ф3П 6BM8, ECL82  
6Ф4П 6DX8, ECL84  
6Ф5П 6GV8, ECL85  
9Ф8П 9A8, PCF80  
15Ф4П 15DX8, PCL84  
16Ф3П 16A8, PCL82  
18Ф5П 18GV8, PCL85

**MULTIPLE GRID TUBES**

1A2П 1H34  
6A2П 6BE6, EK90  
6A3П 6BN6  
6A7 6SA7  
6A8 6A8  
6A10C 6SA7  
6Л7 6L7

**COMBINATION TRIODES/MULTIPLE GRID TUBES**

6И1П 6AJ8, ECH81  
6И4П 6V9, ECH200

**DISPLAY TUBES**

6E1П 6BR5, EM80

RUSSIAN-EUROPEAN/AMERICAN TUBE EQUIVALENTS

SMALL SIGNAL DIODES

6X2П 6AL5, EAA91, EB91 =6X2P  
6X6C 6H6 =6X2S

RECTIFIERS

5LJ3C 5U4G, GZ31 =5Z3S  
5LJ4C 5Z4, GZ30 =5Z4S  
6LJ5C 6X5GT, EZ35 =6Z5S

HIGH VOLTAGE RECTIFIERS

1LJ1C 1Z1 =1Z1S  
1LJ7C 1AU3, DY30 =1Z7S  
1LJ21П 1S2, DY86, DY87 =1Z27P  
2LJ2C 2X2 =2Z2S  
3LJ16C 3A3, 3B2 =3Z16S  
3LJ22C GY501 =3Z22S

SUPPRESSOR DIODES

6LJ17C 6AU4GT =6Z17S  
6D20П 6V3 =6D20P

TRIODES

2C4C 2A3 =2S4S  
6C1П 9002 =6S1P  
6C1Ж 955 =6S1SH  
6C2C 6J5 =6S2S  
6C2П EC98 =6S2P  
6C4C 6B4G =6S4S  
6C5C 6C5 =6S5S  
6C20C 6BK4 =6S20S  
6C51H 7586 =6S51N  
6C52H 7895 =6S52N  
6C53H EC1010 =6S53N  
6Ф5C 6F5 =6F5S

COMBINATION DIODES/TRIODES

6Г1 6SR7 =6G1  
6Г2 6SQ7 =6G2  
6Г3П 6AK8, EABC80 =6G3P  
6Г7 6Q7 =6G7  
12Г1 12SR7 =12G1  
12Г2 12SQ7 =12G2

DOUBLE TRIODES

6H3П 2C51, 6385 =6N3P  
6H5C 6A57G =6N5S  
6H7C 6N7 =6N7S  
6H8C 6SN7GT, ECC32 =6N8S

6H9C 6SL7GT =6N9S  
6H10C 6SC7 =6N10S  
6H13C 6080 =6N13S  
6H14П 6CW7, ECC84 =6N14P  
6H15П 6J6, ECC91 =6N15P  
6H23П 6DJ8, ECC88 =6N23P  
6H24П 6FC7, ECC89 =6N24P  
6H27П 6GM8, ECC86 =6N27P  
12H10C 12SC7 =12N10S  
12H11C 12AH7GT =12N11S

SHARP CUTOFF PENTODES

6Ж1Ж 954 =6SH1SH  
6Ж1П 6AK5, EF95 =6SH1P  
6Ж2П 6AS6 =6SH2P  
6Ж3 6SH7 =6SH3  
6Ж3П 6AG5, EF96 =6SH3P  
6Ж4 6AC7 =6SH4  
6Ж4П 6AU6, EF94 =6SH4P  
6Ж5П 6AH6 =6SH5P  
6Ж6C Z62 =6SH6S  
6Ж7 6J7 =6SH7  
6Ж8 6SJ7 =6SH8  
6Ж9П E 180 F, 6688 =6SH9P  
6Ж15П 6EJ7, EF184 =6SH15P  
6Ж32П EF36, 6267 =6SH32P  
6Ж40П 6ET6, EF98 =6SH40P  
6Ж51П 6EJ7, EF184 =6SH51P  
12Ж8 12SJ7 =12SH8

REMOTE CUTOFF PENTODES

1K1П DF961 =1K1P  
1K2П 1F34 =1K2P  
6K1П 9003 =6K1P  
6K1Ж 956 =6K1SH  
6K3 6SK7 =6K3  
6K4 6SG7 =6K4  
6K4П 6BA6, EF93 =6K4P  
6K7 6K7 =6K7  
6K8П 6ES6, EF97 =6K8P  
6K13П 6BY7, EF85 =6K13P  
12K3 12SK7 =12K3  
12K4 12SG7 =12K4

POWER TETRODES AND PENTODES

2П1П 2L32 =2P1P

2П2П 2L34 =2P2P  
6П3C 6L6 =6P3S  
6П6C 6V6 =6P6S  
6П7C 6BG6G =6P7S  
6П9 6AG7 =6P9  
6П14П 6BQ5, EL84 =6P14P  
6П18П 6DY5, EL82 =6P18P  
6П20C 6CB5 =6P20S  
6П27C 6CA7, EL34 =6P27S  
6П31C 6CM5, EL36 =6P31S  
6П33П 6CW5, EL86 =6P33P  
6П36C 6GB5, EL500 =6P36S  
6Ф6C 6F6G =6F6S  
Г-807 807 =G-807

COMBINATION DIODES AND PENTODES

1Б2П 1AF34 =1B2P  
6Б8 6B8 =6B8

COMBINATION TRIODES AND PENTODES

6Ф1П 6BL8, ECF80 =6F1P  
6Ф3П 6BM8, ECL82 =6F3P  
6Ф4П 6DX8, ECL84 =6F4P  
6Ф5П 6GV8, ECL85 =6F5P  
9Ф8П 9A8, PCF80 =9F8P  
15Ф4П 15DX8, PCL84 =15F4P  
16Ф3П 16A8, PCL82 =16F3P  
18Ф5П 18GV8, PCL85 =18F5P

MULTIPLE GRID TUBES

1A2П 1H34 =1A2P  
6A2П 6BE6, EK90 =6A2P  
6A3П 6BN6 =6A3P  
6A7 6SA7 =6A7  
6A8 6A8 =6A8  
6A10C 6SA7 =6A10S  
6Л7 6L7 =6L7

COMBINATION TRIODES/MULTIPLE GRID TUBES

6И1П 6AJ8, ECH81 =6I1P  
6И4П 6V9, ECH200 =6I4P

DISPLAY TUBES

6E1П 6BR5, EM80 =6E1P