

Russian subminiature-tubes

	<p>6N16B-V (6H16B-B)</p> <p>Operating point</p> <p>$U_a = 100V$ $I_a = 6,3mA$ $R_k = 330\Omega$ $S = 5mA/V$ $\mu = 25$ heater = 6,3V/400mA</p> <p>Max. values</p> <p>$U_a \leq 200V$ (<350V cutoff) $I_k \leq 14mA$ $R_g \leq 1M\Omega$ $P_a \leq 0,9W$ $U_{kh} < 150V$ 5,7V < heater < 6,9V</p>
	<p>6N16B-VR (6H16B-BP)</p> <p>Operating point</p> <p>$U_a = 100V$ $I_a = 6,3mA$ $R_k = 330\Omega$ $S = 5mA/V$ $\mu = 25$ heater = 6,3V/400mA</p> <p>Max. values</p> <p>$U_a \leq 200V$ (<350V cutoff) $I_k \leq 14mA$ $R_g \leq 1M\Omega$ $P_a \leq 0,9W$ $U_{kh} < 150V$ 5,7V < heater < 6,9V</p>

	<p>6N17B-V (6H17B-B)</p> <p>Operation point</p> <p>$U_a = 200V$ $I_a = 3,3mA$ $R_k = 330\Omega$ $S = 3,8mA/V$ $\mu = 75$ heater = 6,3V/400mA</p> <p>Max. values</p> <p>$U_a \leq 250V$ (<350V cutoff) $I_k \leq 10mA$ $R_{g1} \leq 1M\Omega$ $P_a \leq 0,9W$ $U_{kh} < \pm 150V$ 5,7V < heater < 6,9V</p>
	<p>6S31B-R (6C31B-P)</p> <p>Operation point</p> <p>$U_a = 50V$ $I_a = 40mA$ $U_g = 0V$ $S = 18mA/V$ $\mu = 17$ heater = 6,3V/220mA</p> <p>Max. values</p> <p>$U_a \leq 100V$ (<350V cutoff) $I_k \leq 60mA$ $R_g \leq 1M\Omega$ $P_a \leq 2,5W$ $U_{kh} < 200V$ 5,7V < heater < 7V</p>

6P30B-R
(6П30Б-Р)

Operation point

$U_a = 120V$
 $U_{g2} = 120V$
 $I_a = 35mA$
 $I_{g2} = 1,3mA$
 $R_k = 330\Omega$
 $S = 4,45mA/V$
heater = 6,3V/400mA

Max. values

$U_a \leq 250V$ (<350V cutoff)
 $U_{g2} < 250V$
 $I_k \leq 60mA$
 $R_{g1} \leq 1M\Omega$
 $P_{a(1+2)} \leq 5,5W$
 $P_{g2} \leq 2W$
 $U_{kh} < 200V$
 $5,7V < \text{heater} < 7V$

