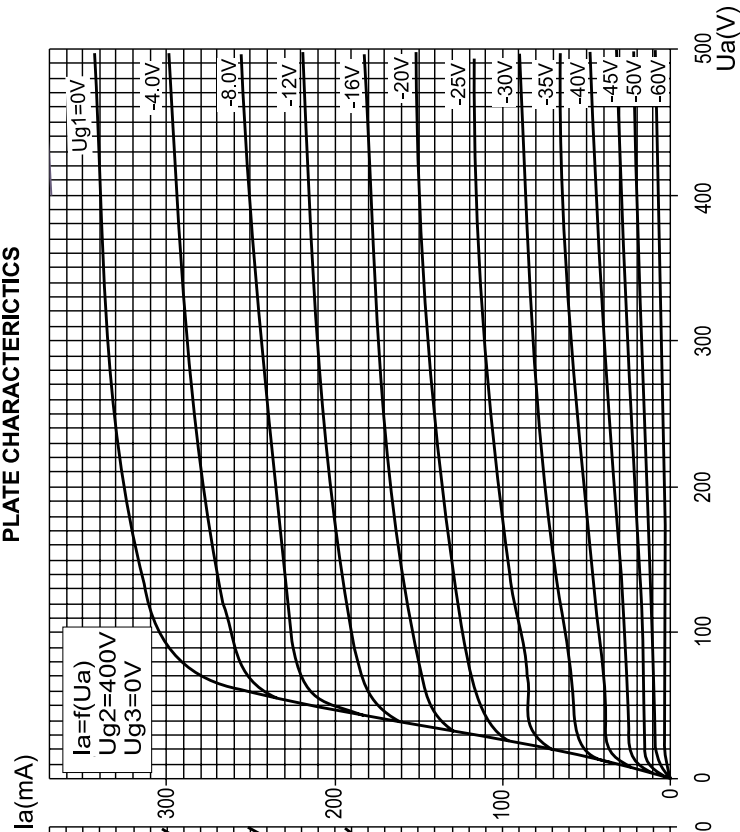
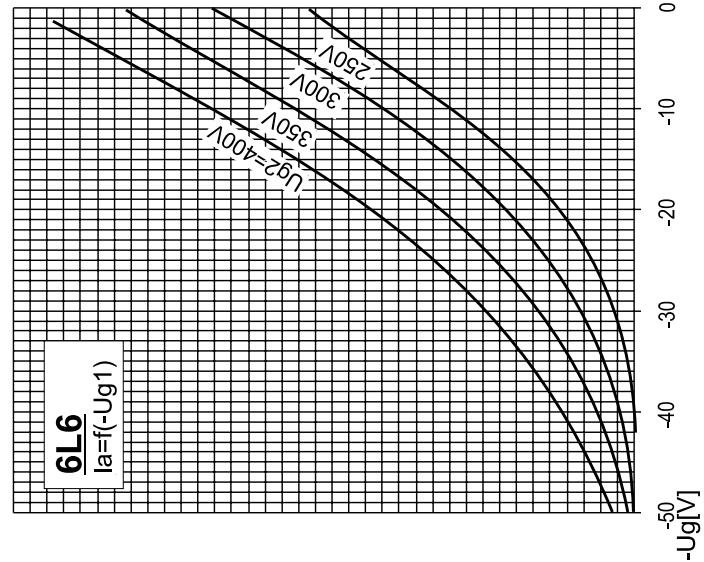




PLATE CHARACTERISTICS



TRANSFER CHARACTERISTICS



6L6 GC

A. F. BEAM PENTODE

Base: OCTAL

$$U_f = 6,3 \text{ V}$$

$$I_f = c_a 0,9 \text{ A}$$

Typical characteristic: Class A1

	<i>Singl tube</i>	<i>Push-Pull</i>
U_a	250 V	270 V
U_{g2}	250 V	270 V
U_{g1}	-14 V	-17,5 V
I_a	72 mA	134 mA
I_{g2}	5 mA	11 mA
R_a	22,5 k Ω	-
R_{a-a}	-	5 k Ω
N	6,5 W	17,5 W

Limiting values:

<i>Triode</i>	
U_a	450 V
U_{g2}	450 V
W_a	30 W

<i>Pentode</i>	
U_a	500 V
U_{g2}	450 V
W_a	30 W

Grid No 1 Circuit Resistance

Fixed Bias	0,1 M Ω	0,1 M Ω
Self Bias	0,5 M Ω	0,5 M Ω

Capacitances:

C_{g1}	= 12,5 pF
C_a	= 10 pF
$C_{a/g1}$	= 1,5 pF

Dimension and connections:

