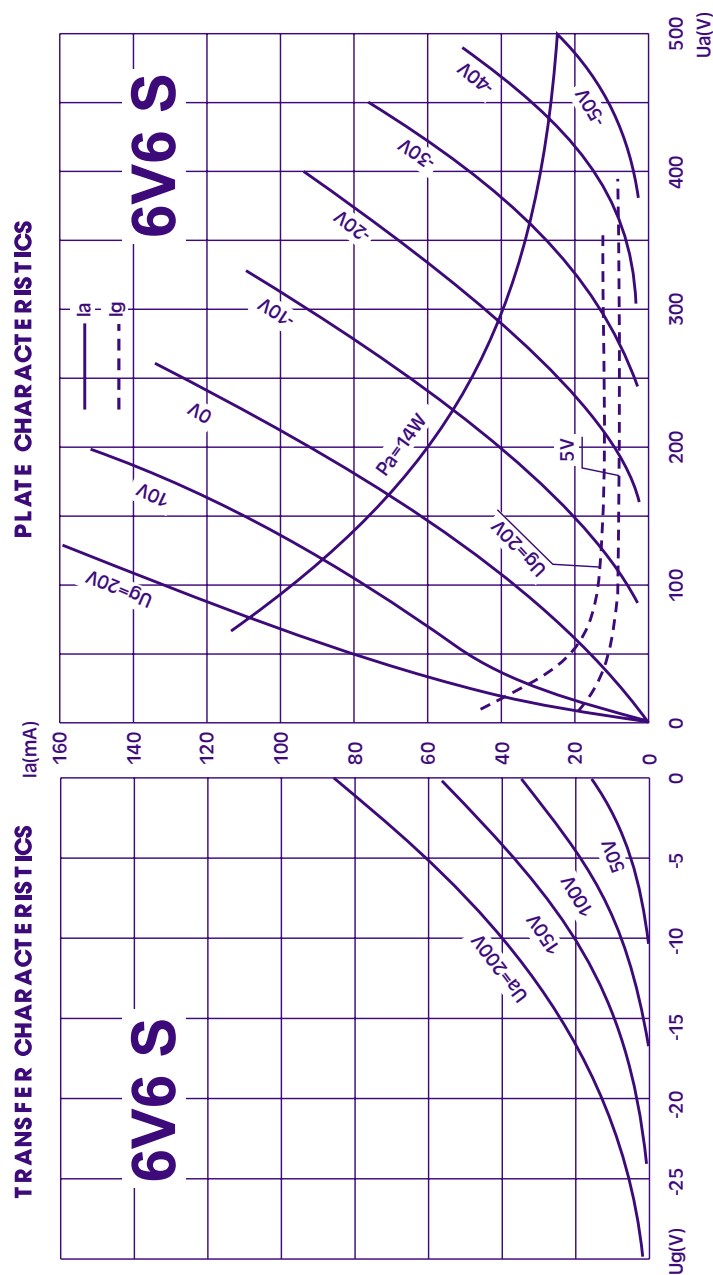




6V6 S

A. F. BEAM PENTODE

Base: OCTAL

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

$$I_f = \text{ca } 0,5 \text{ A}$$

Typical characteristic: Class A1

	single tube	Push-Pull
$U_a =$	250 V	250 V
$U_{g2} =$	250 V	250 V
$U_{g1} =$	-12,5 V	-15 V
$I_a =$	45 mA	70 mA
$I_{g2} =$	5 mA	13 mA
$R_a =$	50 k Ω	-
$R_{a-a} =$	-	10 k Ω
$N =$	4,5 W	10W

Limiting values:

	Triode	Pentode
$U_a =$	450 V	500 V
$U_{g2} =$	450 V	450 V
$W_a =$	10 W	14 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:

$C_{g1} =$	9 pF
$C_a =$	8,5 pF
$C_{a/g1} =$	0,7 pF

Substitutes: 5871, 6AY5, 6P6C, 6V6C, 6V6CT, 6V6GTA, 6V6CTV, 6V6Y, 7184, CV509, CV510, CV511, OSW3106, VT107, VT227, WT2100082, WTT123, 7408

Dimension and connections:

