

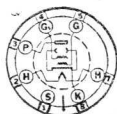
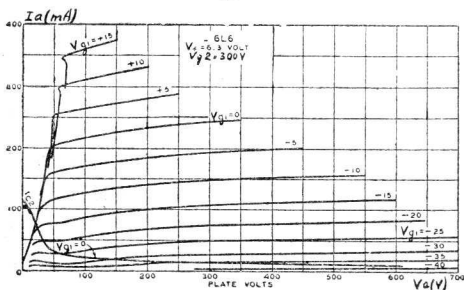
6L6
6L6-G

6L6
6L6-G

BEAM POWER TETRODE
 $E_A - SB$

V_f	=	6,3	V.
I_f	=	0,9	A.

		$E_A - SB$		
V_a	=	375	250	300
V_{g2}	=	125	250	200
R_k	=	325	170	220
I_a	=	24	76	53
I_{g2}	=	0,7-1,8	5,4-7,2	3-4,6
R_a	=	14.000	2.500	4.500
d% (tot)	=	9	10	11
$W_o(max)$	=	4	6,5	6,5
R_k	=	365	170	220



6L6(G)

6 L 6
6 L 6-G

6 L 6
6 L 6-G

E_A - FB

Va	=	375	250	300	375	V.
Vg2	=	125	250	200	250	V.
Vg1	=	—9	—14	—12,5	—17,5	V.
Ia	=	25	75	52	62	mA.
Ig2	=	0,7-2	5-7,3	2,5-4,7	2,5-6	mA.
Ra	=	14.000	2.500	4.500	4.000	Ω
d% (tot)	=	9	10	11	14,5	
Wo	=	4,2	6,5	6,5	11,5	Wtt.

PUSH-PULL - A

		FB	SB	
Va	=	250	250	V.
Vg2	=	250	250	V.
Vg1	=	—16	—	V.
Rk	=	—	125	Ω
Ia (21.)	=	120-140	120-130	mA.
Ig2	=	10-16	10-15	mA.
Ra (pp)	=	5.000	5.000	Ω
d% (tot)	=	2	2	
Wo	=	14,5	13,5	Wtt.

6 L 6
6 L 6-G

6 L 6
6 L 6-G

PUSH-PULL - AB₁

		SB		FB	
V _a	=	400	400	400	V.
V _{g2}	=	250	300	250	V.
V _{g1}	=	—	—	—20	V.
R _k	=	190	200	—	Ω
I _a	=	96-110	112-128	88-124	102-152 mA.
I _{g2}	=	4,6-10,8	7-16	4-12	6-17 mA.
R _a	=	8.500	6.600	8.500	6.600 Ω
d%	=	2	2	2	2
W _o	=	24	32	26,5	34 Wtt.

PUSH-PULL - AB₂

V _a	=	400	400	V.
V _{g2}	=	250	300	V.
V _{g1}	=	—20	—25	V.
I _a	=	88-168	102-230	mA.
I _{g2}	=	4-13	6-20	mA.
R _a	=	6.000	3.800	Ω
W _o	=	40	60	Wtt.
R _k	=	190	200	Ω