

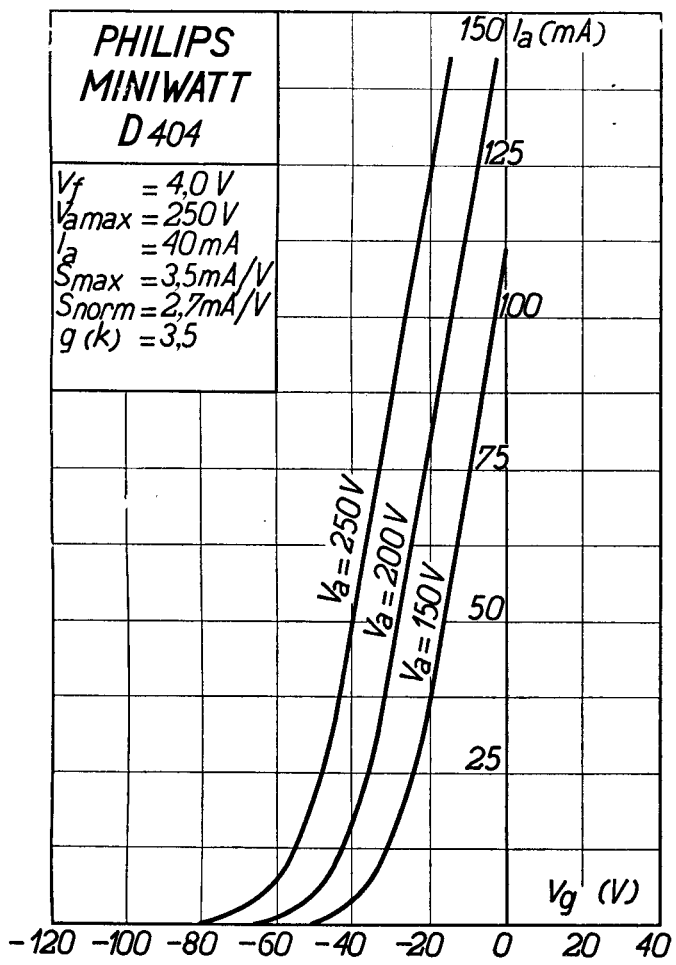
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Heizspannung			
Tension de chauffage	v_f	=	4,0 V
Filament voltage			
Heizstrom		ca.	
Courant de chauffage	i_f	=	env. 0,65 A
Filament current		appr.	
Anodenspannung			
Tension anodique	$v_{a\max.}$	=	250 V
Anode voltage			
Normaler Anodenstrom			
Courant anodique normal	i_a	=	40 mA
Normal anode current			
Neg. Gittervorspannung		ca.	
Polarisation négative de grille	v_g	=	env. 40 V
Negative grid bias		appr.	
Verstärkungsfaktor			
Coefficient d'amplification	$g(k)$	=	3,5
Amplification factor			
Steilheit (max.)			
Inclinaison (max.)	$S_{\max.}$	=	3,5 mA/V
Slope (max.)			
Steilheit (norm.)			
Inclinaison (norm.)	$S_{\text{norm.}}$	=	2,7 mA/V
Slope (norm.)			
Innerer Widerstand (norm.)			
Résistance intérieure (norm.)	R_i	=	1300 Ohm
Internal resistance (norm.)			
Anodenverlustleistung			
Dissipation anodique	$w_{a\max.}$	=	10 W
Anode dissipation			
Max. Länge			
Longueur max.	l	=	125 mm
Overall length			
Grösster Durchmesser			
Diamètre max.	d	=	55 mm
Max. diameter			
Socket			
Culot		=	A 40
Base			
Sockelschaltung			
Connexion du culot		=	S. I
Base connection			

Anwendung: Endstufe
 Applications: Tube final
 Function: Power valve

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$V_f = 4,0\text{ V}$
 $V_{a\text{max}} = 250\text{ V}$
 $I_a = 40\text{ mA}$
 $S_{\text{max}} = 3,5\text{ mA/V}$
 $S_{\text{norm}} = 2,7\text{ mA/V}$
 $g(k) = 3,5$



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Max. Anodenspannung	V_{ao}	= 500 V
Tension anodique max.	V_{aL}	= 250 V
Max. anode voltage		

Max. Anodenbelastung	W_a	= 10 W
Dissipation anodique max.		
Max. anode dissipation		

Max. Kathodenstrom	I_c	= 60 mA
Courant cathodique max.		
Max. cathode current		

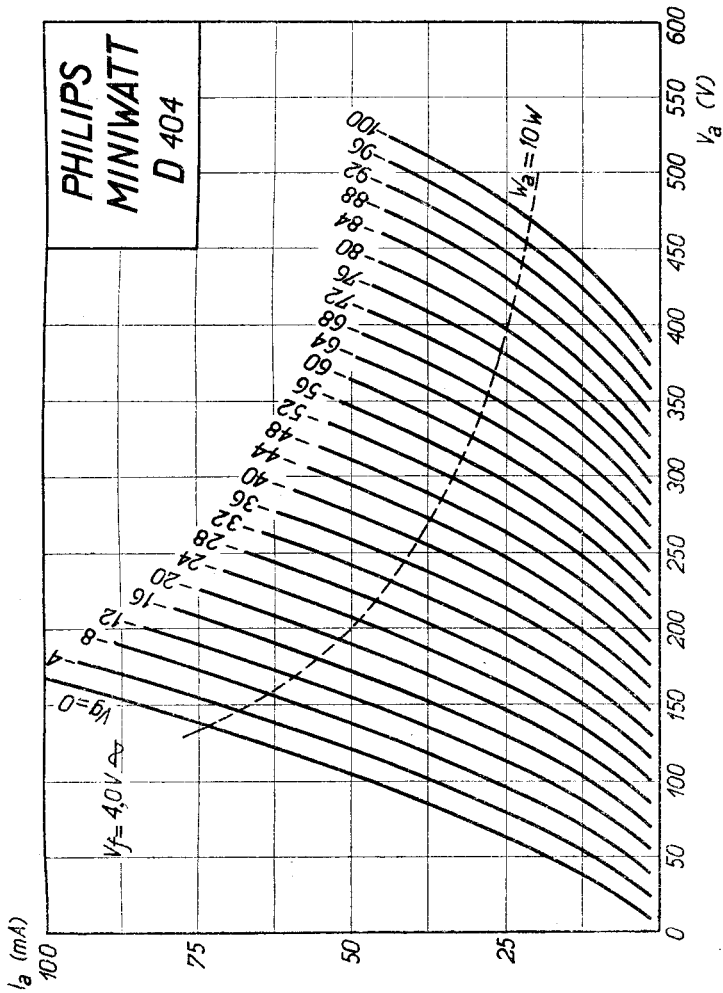
Gitterstrom-Einsatzpunkt	V_{gi}	= -2 V
Point de commenc. du courant de grille	$(V_f = 4 \text{ V} \setminus \setminus)$	
Starting point of grid current		

Max. Widerstand im Gitterkreis	R_{g1}	= 1,0 M. Ohm
Résistance max. dans le circuit de grille	R_{g2}	= 0,6 M. Ohm
Max. resistance in grid circuit		

Nutzleistung	W_o	= 1,7 W
Puissance utile	$(V_{g \text{ eff}} = 27 \text{ V})$	
Output	$(R_a = 3500 \Omega)$	

Kapazitäten	C_{ag}	= 7 $\mu\mu\text{F}$
Capacités	C_{ak}	= 5,7 $\mu\mu\text{F}$
Capacities	$C_{\sigma k}$	= 5,2 $\mu\mu\text{F}$

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Max. Anodenspannung	V_{ao}	= 500 V
Tension anodique max.	V_{aL}	= 250 V
Max. anode voltage		

Max. Anodenbelastung	W_a	= 10 W
Dissipation anodique max.		
Max. anode dissipation		

Max. Kathodenstrom	I_c	= 65 mA
Courant cathodique max.		
Max. cathode current		

Gitterstrom-Einsatzpunkt	V^{gi}	= -2 V
Point de commenc. du courant de grille	$(V_f = 4 \text{ V} \wedge)$	
Starting point of grid current		

Max. Widerstand im Gitterkreis	R_{g1}	= 1,0 M. Ohm
Résistance max. dans le circuit de grille	R_{g2}	= 0,6 M. Ohm
Max. resistance in grid circuit		

Nutzleistung	W_o	$(V_g^{eff} = 27 \text{ V})$	= 1,7 W
Puissance utile		$(R_a = 3500 \Omega)$	
Output			

Kapazitäten	C_{ag}	= 7 $\mu\mu\text{F}$
Capacités	C_{ak}	= 5,7 $\mu\mu\text{F}$
Capacities	C_{gk}	= 5,2 $\mu\mu\text{F}$

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