

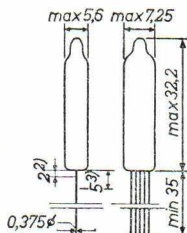
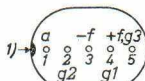
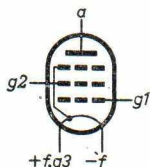
OUTPUT PENTODE for use in hearing aids
PENTHODE DE SORTIE pour appareils pour sourds
ENDPENTODE für Schwerhörigengeräte

Heating : direct by D.C.;
parallel supply
Chauffage: direct par C.C.;
alimentation- parallèle
Heizung : direkt durch Gleich-
strom; Parallelspeisung

$V_f = 1,25 \text{ V}$

$I_f = 10 \text{ mA}$

Dimensions in mm
Dimensions en mm
Abmessungen in mm



Base, culot, Sockel: Subminiature

Capacitances
Capacités
Kapazitäten

$C_{g1} = 2,5 \text{ pF}$

$C_a = 2,4 \text{ pF}$

$C_{ag1} < 0,25 \text{ pF}$

1) Red spot
Point rouge
Roter Punkt

2) This part of the leads should not be bent
Cette partie des fils ne sera pas pliée
Dieser Teil der Drähte soll nicht gebogen werden

3) This part of the leads should not be soldered
Cette partie des fils ne sera pas soudée
Dieser Teil der Drähte soll nicht gelötet werden

Typical characteristics
Caractéristiques types
Kenndaten

V_a	=	15 V
V_{g2}	=	15 V
I_a	=	160 μ A
I_{g2}	=	40 μ A
V_{g1}	=	-1,5 V
S	=	180 μ A/V
R_i	=	0,4 M Ω
μ_{g2g1}	=	4,5

Operating characteristics as class A output amplifier

Caractéristiques d'utilisation en amplificateur finale classe A

Betriebsdaten als Klasse A Endverstärker

V_b	=	15 V
V_{g2}	=	15 V
V_{g1}	=	-1,55 V
$R_{a\sim}$	=	100 k Ω
I_a	=	150 μ A
I_{g2}	=	34 μ A
V_i	=	0,85 V_{eff}
W_o	=	950 μ W
dt_{tot}	=	10 %

Limiting values.

Caractéristiques limites

Grenzdaten

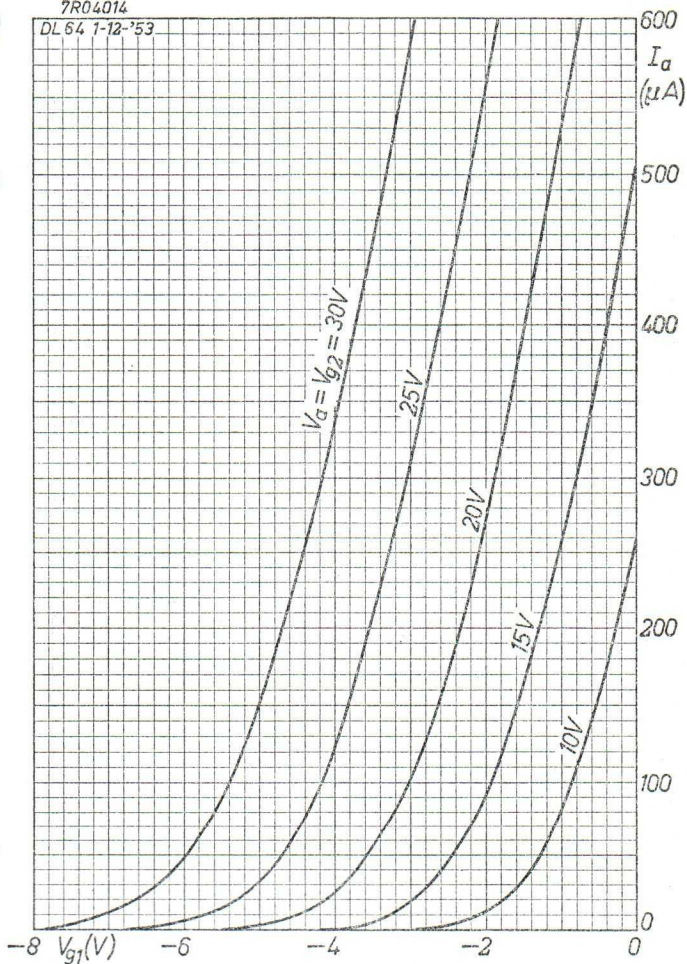
V_a	= max.	45 V
V_{g2}	= max.	45 V
I_k	= max.	600 μ A

PHILIPS

DL 64

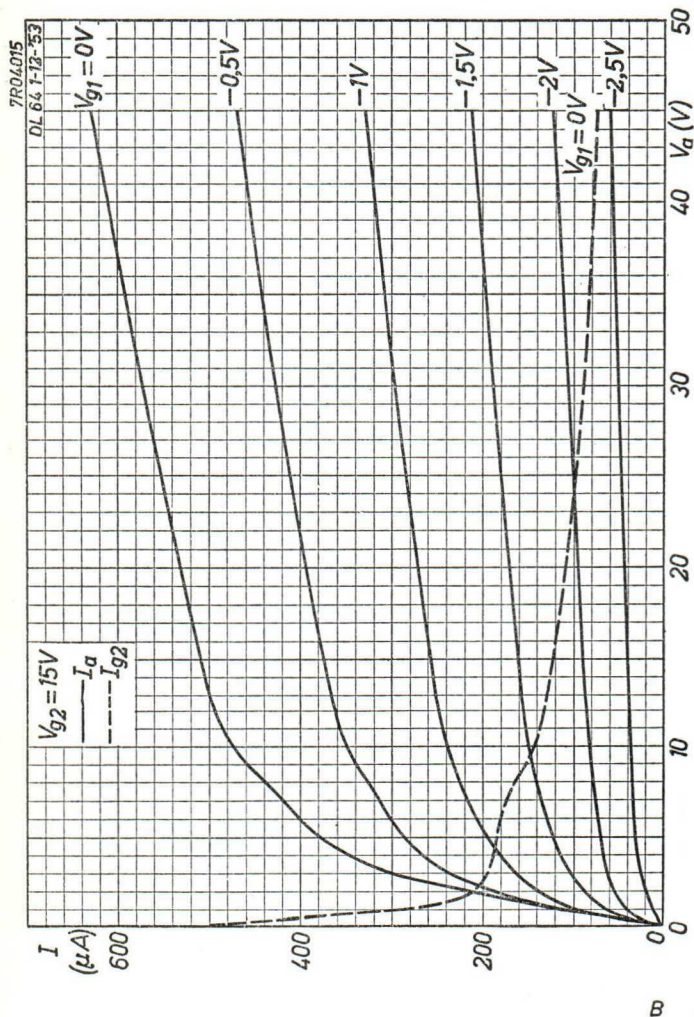
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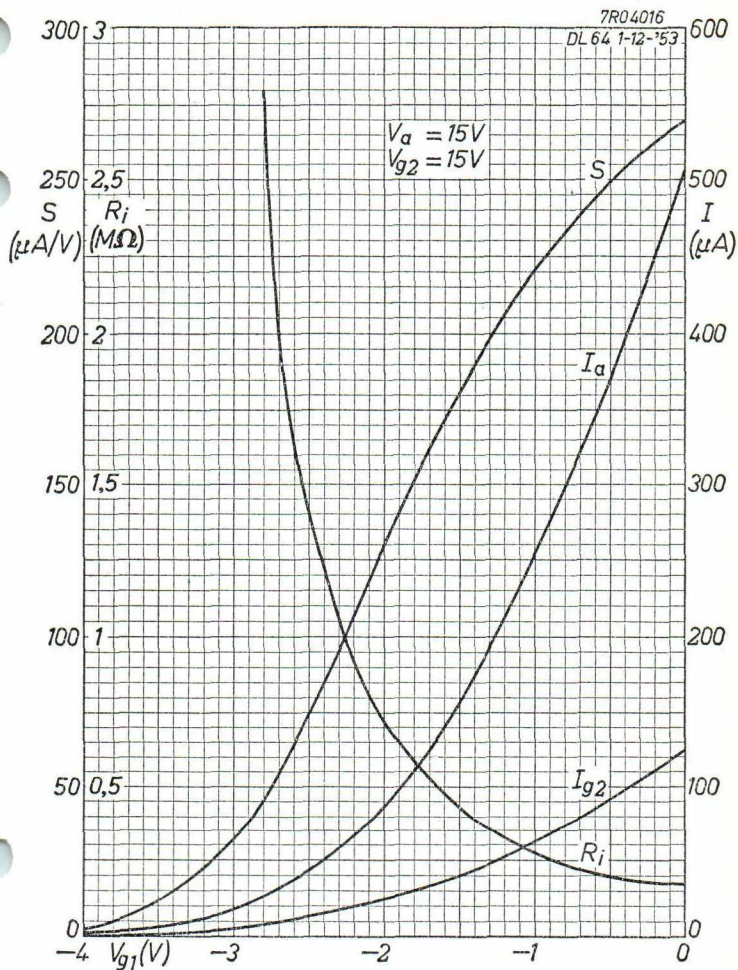
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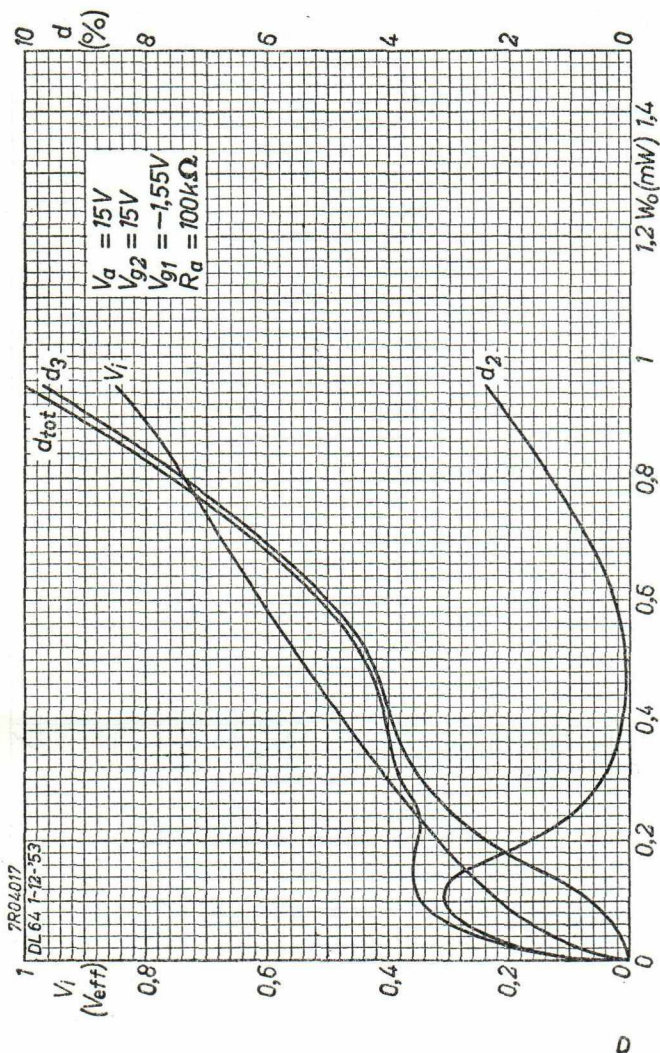
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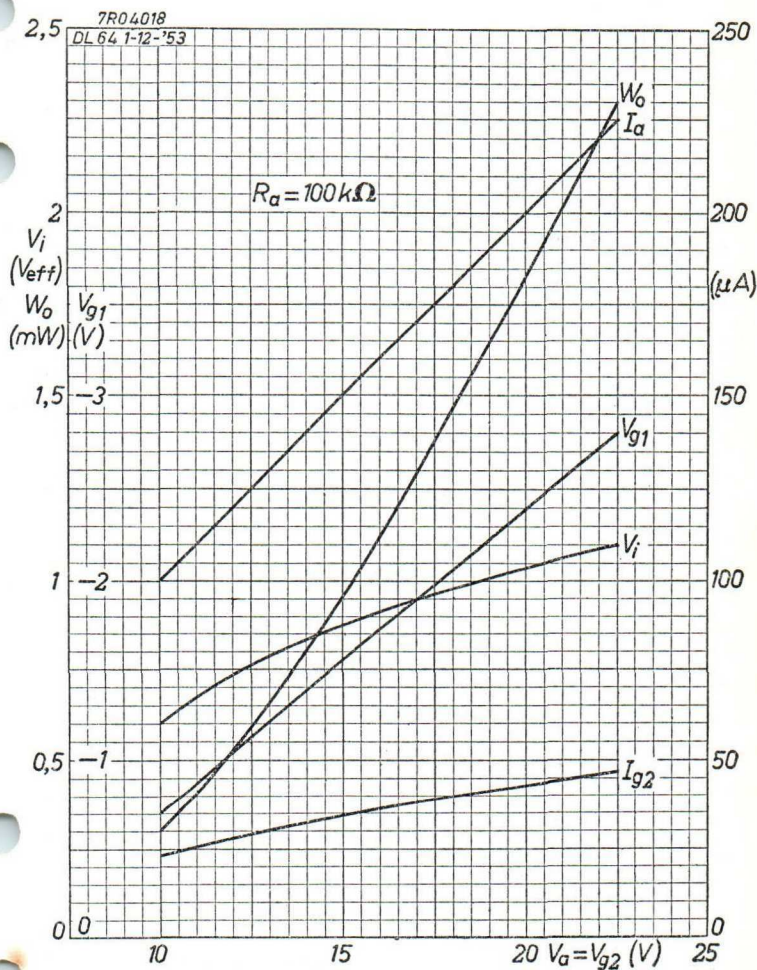
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