

PENTODE for use as video output tube  
 PENTHODE pour utilisation comme tube de sortie vidéo  
 PENTODE zur Verwendung als Video-Endröhre

Heating : indirect by A.C. or D.C.  
 parallel supply

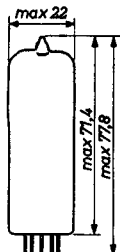
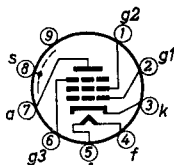
Chauffage: indirect par C.A. ou C.C.  
 alimentation parallèle

Heizung : indirekt durch Wechsel-  
 oder Gleichstrom; Paral-  
 lelspeisung

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

$$I_f = 710 \text{ mA}$$

Dimensions in mm  
 Dimensions en mm  
 Abmessungen in mm



Base, culot, Sockel: NOVAL

Capacitances  
 Capacités  
 Kapazitäten

$C_{g1}$	=	10,8 pF
$C_a$	=	6,6 pF
$C_{ag1}$	<	0,1 pF
$C_{g1g2}$	=	3,2 pF
$C_{g1f}$	<	0,15 pF

Typical characteristics  
 Caractéristiques types  
 Kenndaten

$V_a$	=	250 V
$V_{g3}$	=	0 V
$V_{g2}$	=	250 V
$V_{g1}$	=	-5,5 V
$I_a$	=	36 mA
$I_{g2}$	=	5 mA
$S$	=	10 mA/V
$\mu_{g2g1}$	=	24
$R_1$	=	0,13 MΩ

Limiting values  
Caractéristiques limites  
Grenzdaten

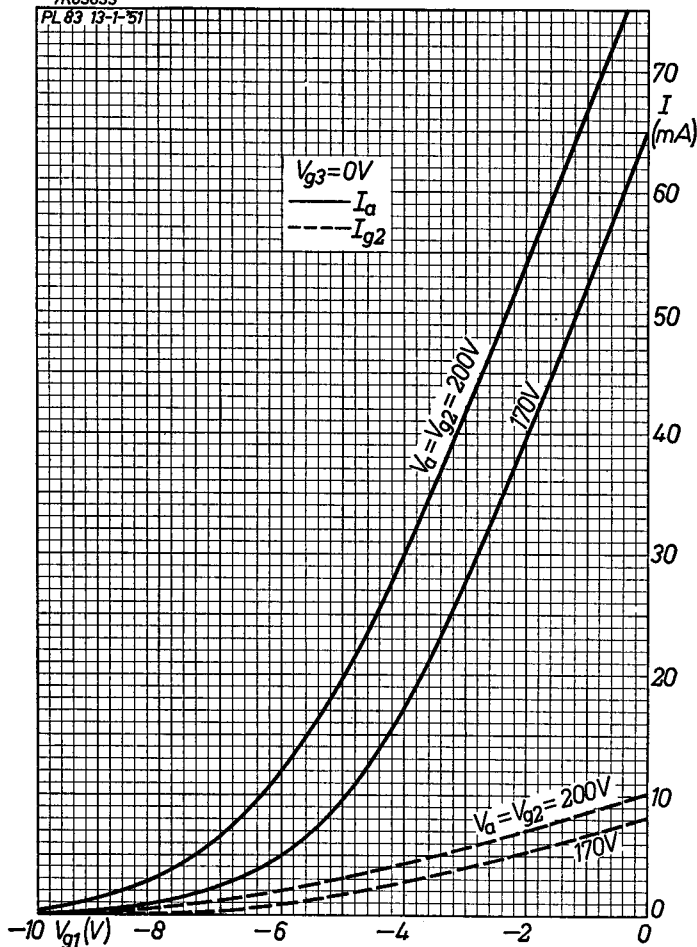
$V_{a0}$	= max.	550 V
$V_a$	= max.	300 V
$W_a$	= max.	9 W
$V_{g20}$	= max.	550 V
$V_{g2}$	= max.	300 V
$W_{g2}$	= max.	2 W
$I_k$	= max.	70 mA
$V_{g1}$ ( $I_{g1} = +0,3 \mu A$ )	= max.	-1,3 V
$R_{g1}$	= max.	1 M $\Omega$ <sup>1)</sup>
$R_{g1}$	= max.	0,5 M $\Omega$ <sup>2)</sup>
$R_{kf}$	= max.	20 k $\Omega$
$V_{kf}$	= max.	100 V

<sup>1)</sup> With automatic bias  
Avec polarisation automatique  
Mit automatischer Gittervorspannung

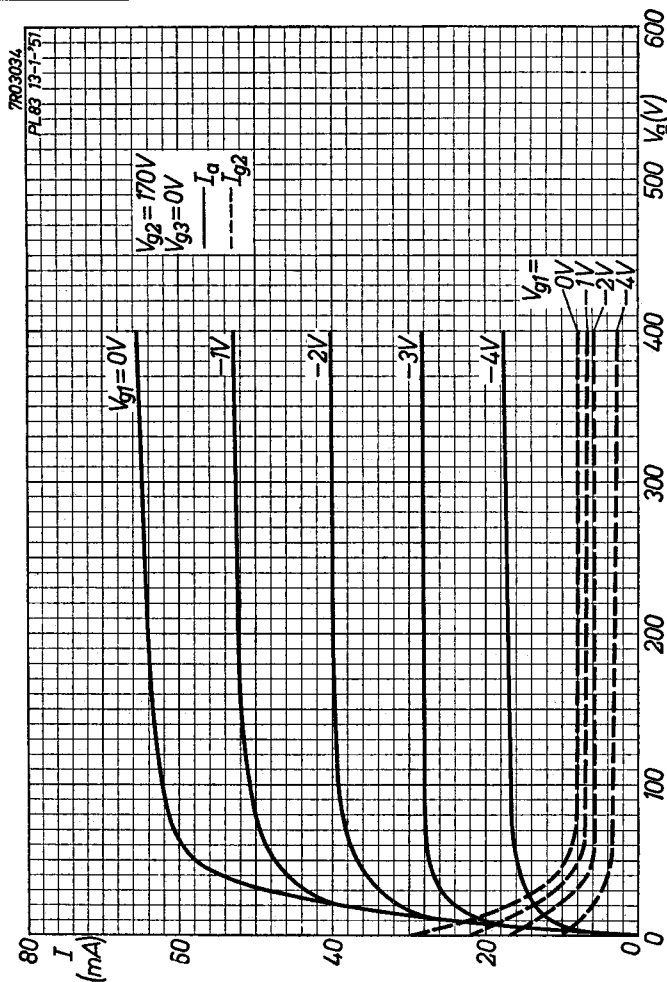
<sup>2)</sup> With fixed bias  
Avec polarisation fixe  
Mit fester Gittervorspannung

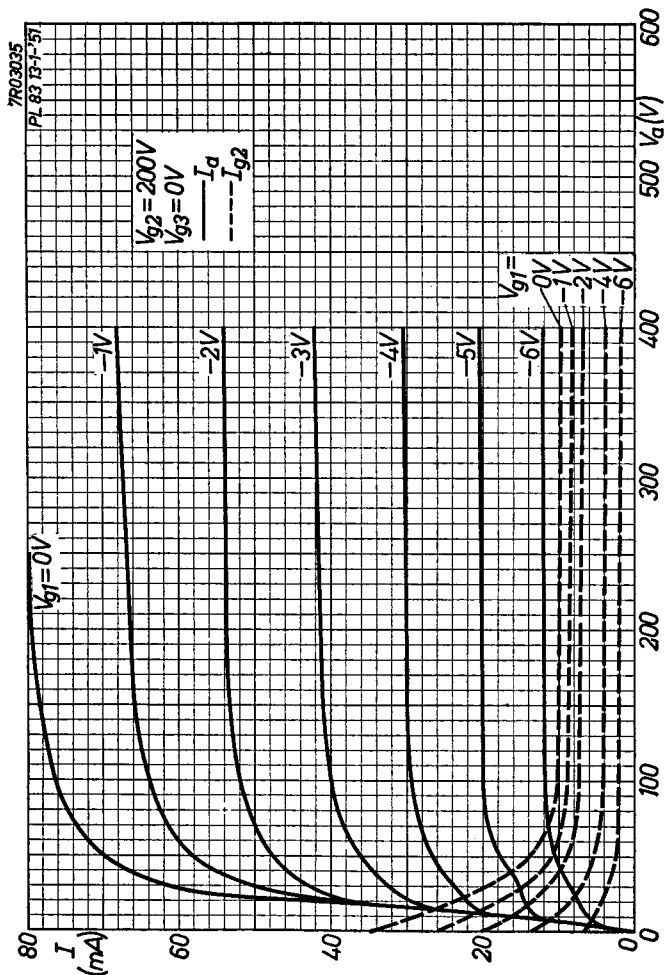
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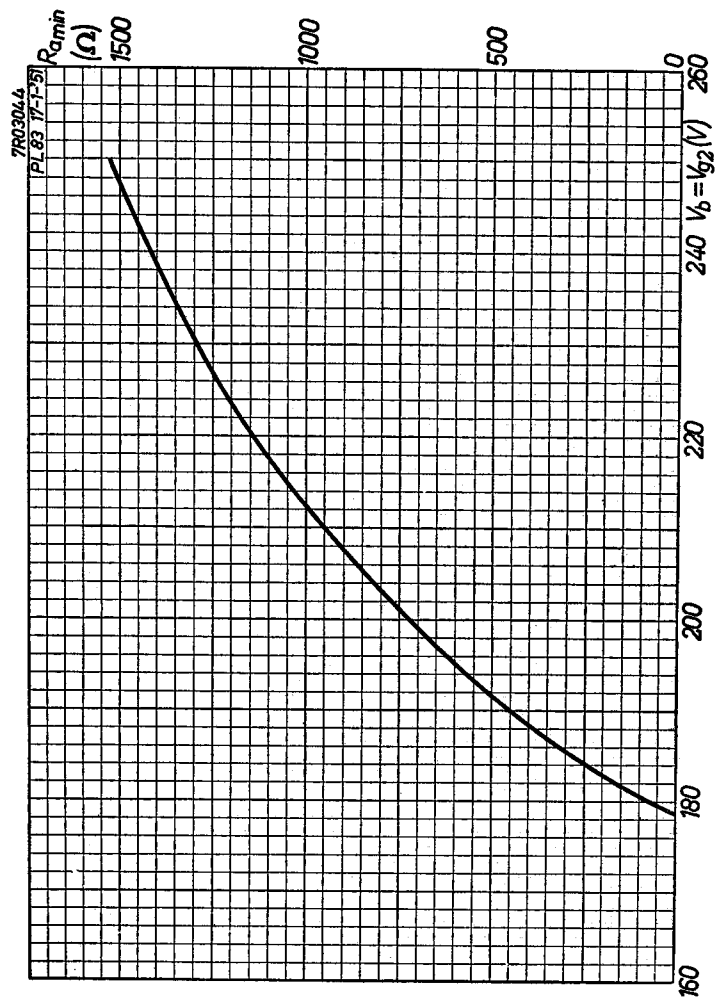
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