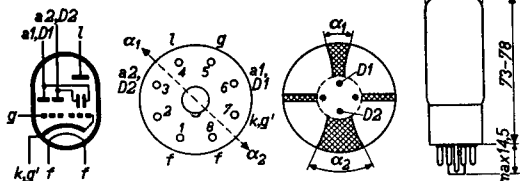


TUNING INDICATOR with two systems of different sensitivity
 INDICATEUR D'ACCORD avec deux systèmes de sensibilité différente
 ABSTIMMANZEIGERÖHRE mit zwei Systemen von verschiedener Empfindlichkeit

Heating: indirect by A.C. or D.C.; series supply
 Chauffage: indirect par C.A. ou C.C.; alimentation en série
 Heizung: indirekt durch Wechsel- oder Gleichstrom; Serienspeisung

$V_f = 12,6 \text{ V}$
 $I_f = 0,100 \text{ A}$

Dimensions in mm; Dimensions en mm;
 Abmessungen in mm
 Base, culot, Fuss: Octal

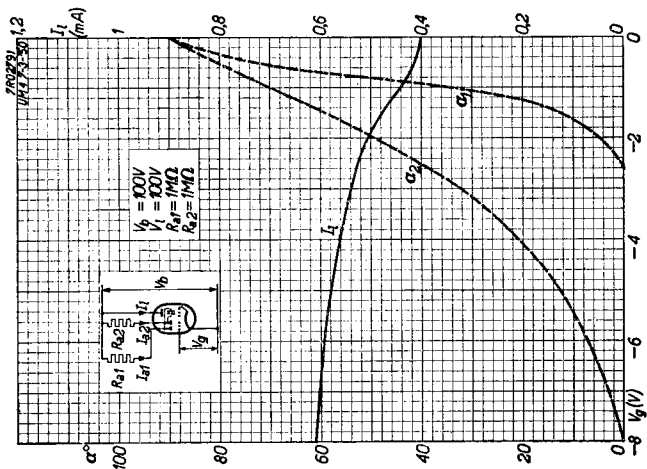
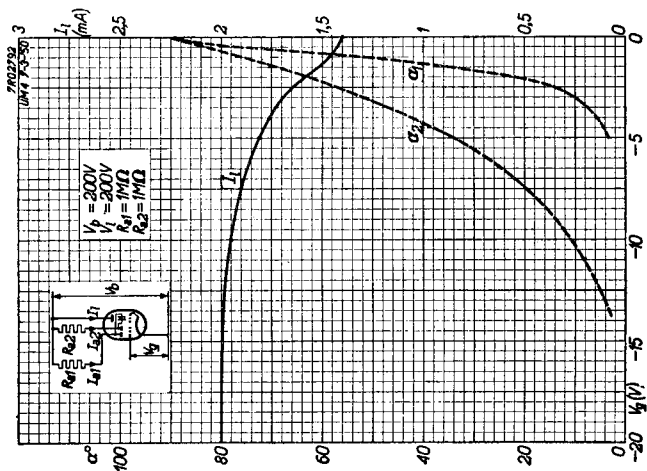


Operating characteristics
 Caractéristiques d'utilisation
 Betriebsdaten

$V_b = V_f$	=	100	200	V
$R_{a1} = R_{a2}$	=	1	1	MΩ
I_f ($V_g = 0 \text{ V}$)	= approx.	0,4	1,4	mA
V_g ($\alpha_1 = \alpha_2 = 90^\circ$)	=	0	0	V
V_g ($\alpha_1 = \text{min.}$)	=	-2,5	-4,2	V
V_g ($\alpha_2 = \text{min.}$)	=	-8	-12,5	V

Limiting values
 Caractéristiques limites
 Grenzdaten

$V_{a10} = \text{max.}$	550 V	V_f	= max.	250 V
$V_{a1} = \text{max.}$	250 V	V_g ($I_g = +0,3 \mu\text{A}$)	= max.	-1,3 V
$V_{a20} = \text{max.}$	550 V	R_g	= max.	3 MΩ
$V_{a2} = \text{max.}$	250 V	R_{kf}	= max.	20 kΩ
$V_{f0} = \text{max.}$	550 V	V_{kf}	= max.	150 V



PHILIPS



*Electronic
Tube*

HANDBOOK

	UM4	
page	sheet	date
1	1	1950.03.03
2	A	1950.03.03
3	FP	2000.07.09