

GA 100-103

(OA 625-685)

Universaldiode in Allglasausführung

	GA 100 OA 625	GA 101 OA 645	GA 102 OA 665	GA 103 OA 685
Kennwerte bei $t_a = 25^\circ\text{C}$				
$U_{F/V}$	1	1	1	1
bni $I_{F/mA}$	3	3	3	5
$I_{R/\mu A}$	100	40	40	15
bei $U_{R/V}$	10	10	10	10
$I_{R/\mu A}$	500	400	350	250
bei $U_{R/V}$	20	40	60	80

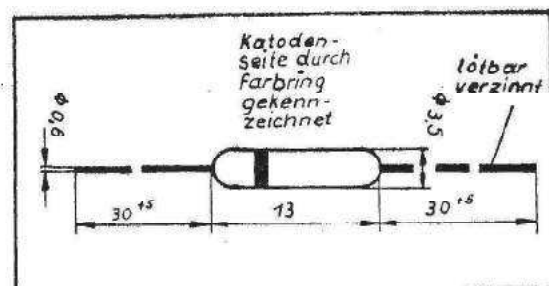
Grenzwerte bei $t_a = 25^\circ\text{C}$ (60°C)

$U_{R/V}$	22(20)	40(35)	60(50)	80(65)
$\hat{U}_{R/V}$ ($f \geq 25 \text{ Hz}$)	26(24)	50(45)	70(65)	90(75)
$\hat{U}_{RS/V}$	30(27)	55(50)	80(75)	100(85)
$I_{F/mA}$	20(4)	15(3)	12(2,5)	10(2)
$\hat{I}_{F/mA}$	45	45	45	45
$\hat{I}_{FS/mA}$	100	100	100	100
$\theta_{j/c}$	75	75	75	75

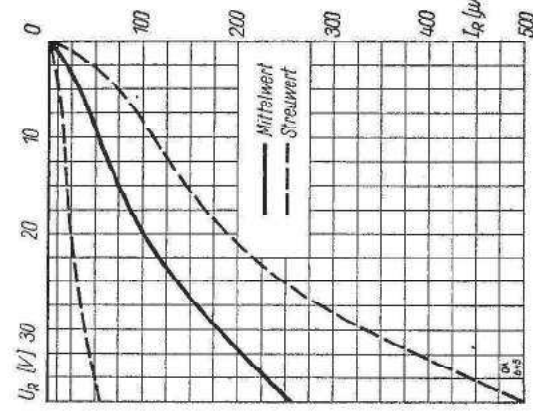
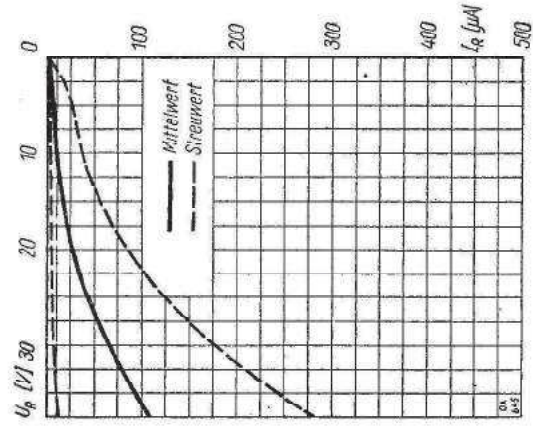
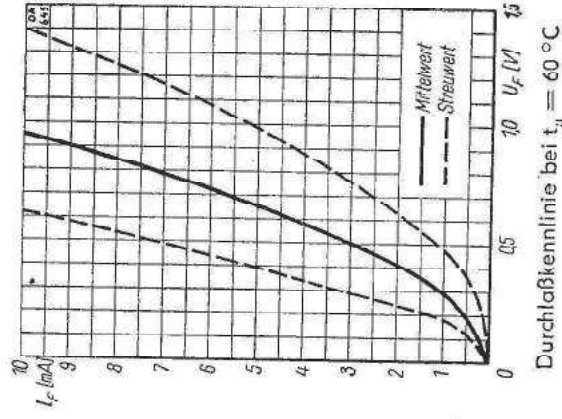
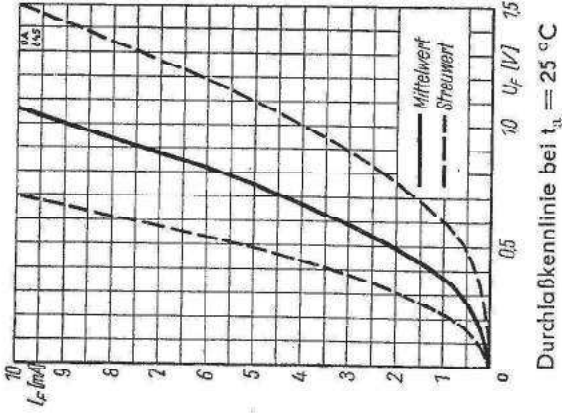
Allgemeine Angaben

Masse /g	$\approx 0,5$
TGL	8095
Verwendungszweck:	Zur Gleichrichtung von Frequenzen von 0 bis 300 MHz für kleine Ströme

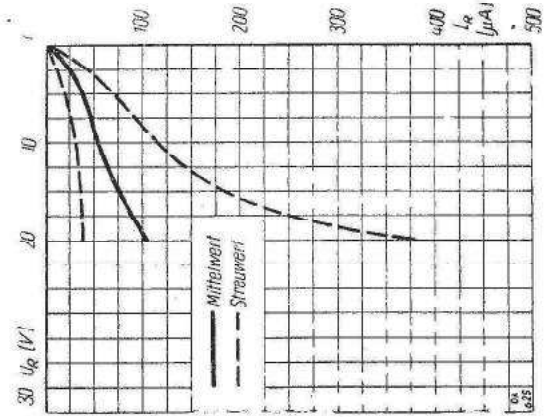
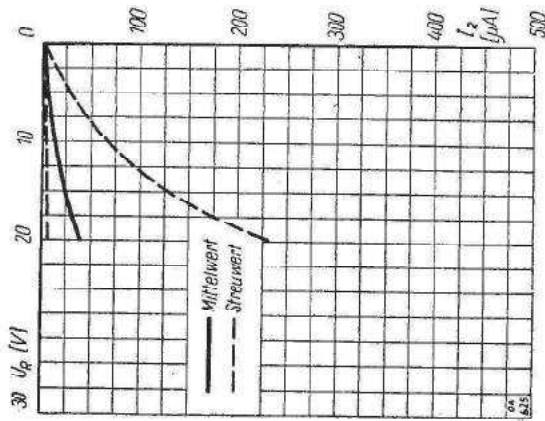
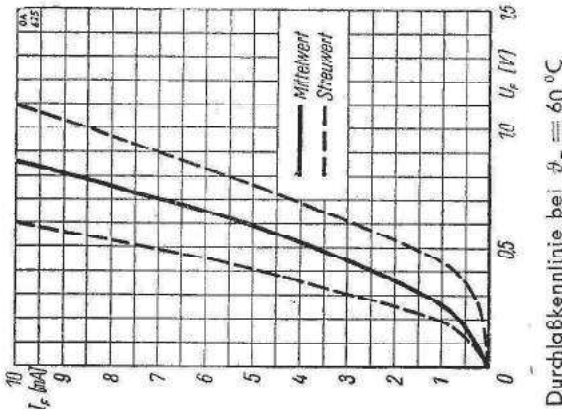
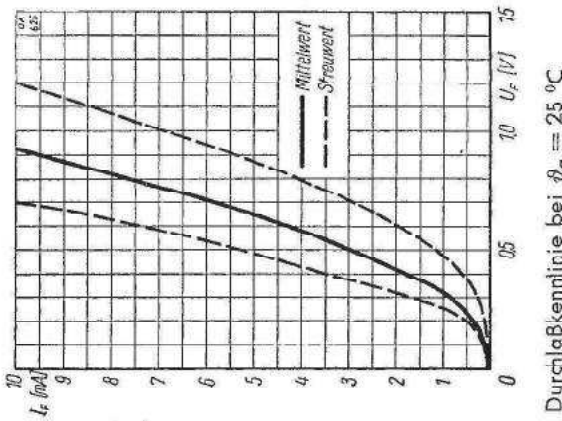
Bauform



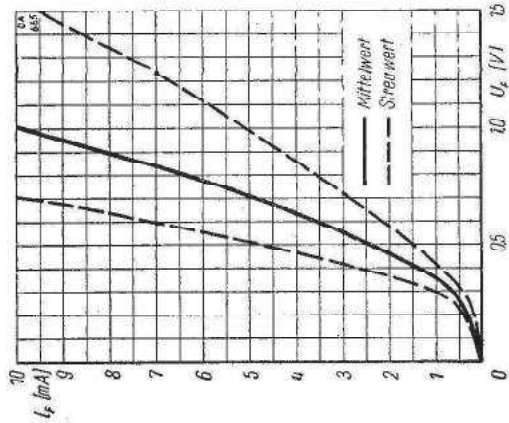
OA 645



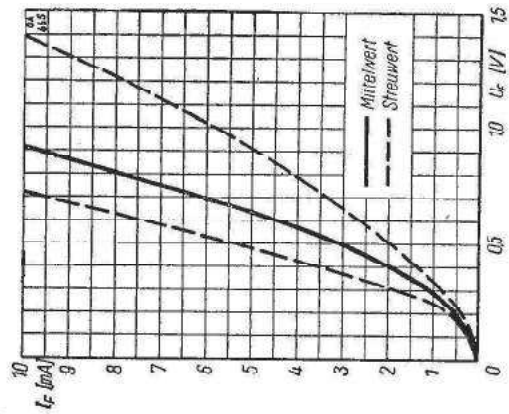
OA 625



OA 665

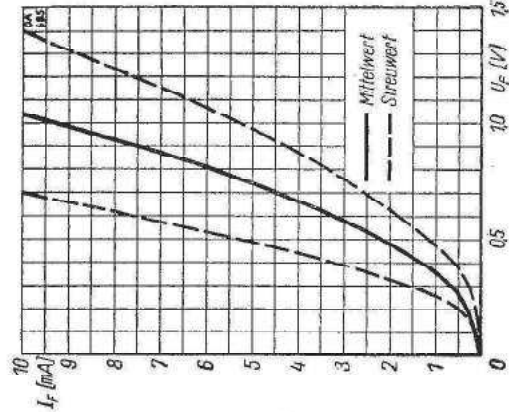


Durchlaßkennlinie bei $\theta_a = 25\text{ °C}$

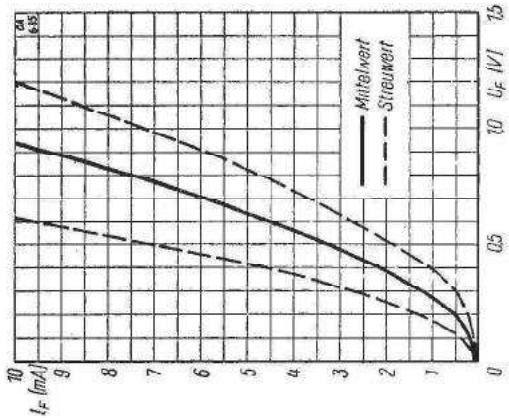


Durchlaßkennlinie bei $\theta_a = 60\text{ °C}$

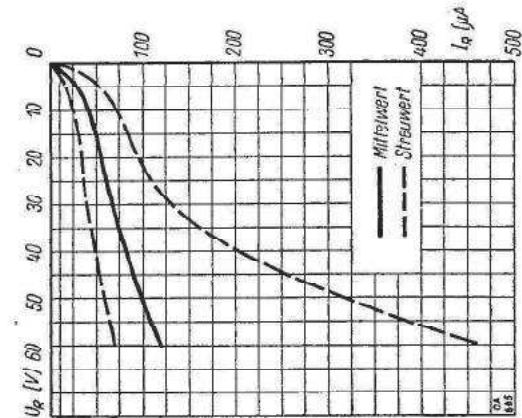
OA 685



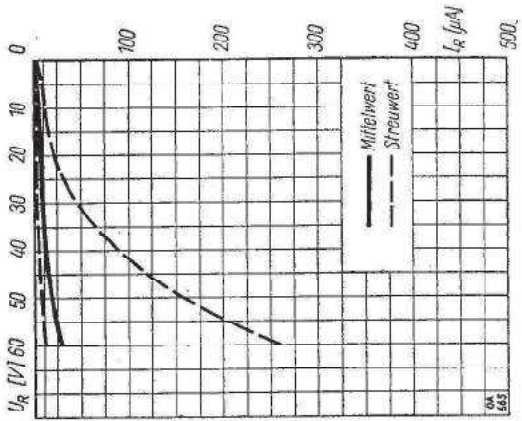
Durchlaßkennlinie bei $\theta_a = 25\text{ °C}$



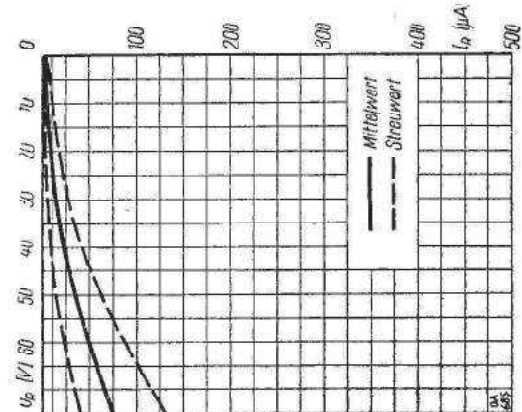
Durchlaßkennlinie bei $\theta_a = 60\text{ °C}$



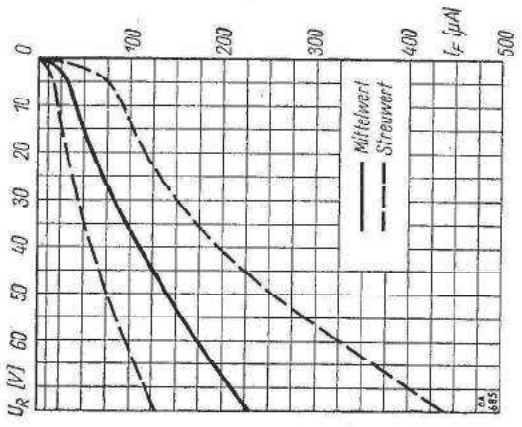
Sperrkennlinie bei $\theta_a = 25\text{ °C}$



Sperrkennlinie bei $\theta_a = 60\text{ °C}$



Sperrkennlinie bei $t_a = 25\text{ °C}$



Sperrkennlinie bei $t_a = 60\text{ °C}$