



# KR Audio Electronics Hi Vacuum Tube

## KR 300B-Balloon

### General Data



Filament specifications:	Voltage	5 V $\pm$ 5 %
	Current	1.2 A
Amplification Factor		3.9

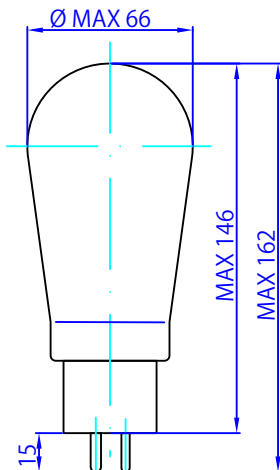
### Maximum Ratings

DC Plate Voltage	550 V
DC Plate Current	120 mA
Plate Dissipation	50 W

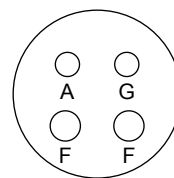
### Power Amplifier Class A1

DC Plate Voltage	450 V
DC Plate Current	100 mA
Grid Voltage	-90 V
Transconductance	6.2 mA/V
Plate Resistance	630 $\Omega$

### Dimensions



### Connection of the Valve Base



View from below

F: Filament  
A: Anode (Plate)  
G: Grid

## Plate characteristics KR 300B-Balloon

