

OUTPUT PENTODE

PEN.26

OPERATING DATA.

Heater Current	0.2 A.
Heater Voltage	24.0 V.
Max. Anode Voltage	200 V.
Max. Auxiliary Grid Voltage	100 V.
Auxiliary Grid Current	5.0 mA.
Max. Anode Dissipation	8.0 watts.
Optimum Load	9,000 ohms.

CHARACTERISTICS.

Mutual Conductance :—

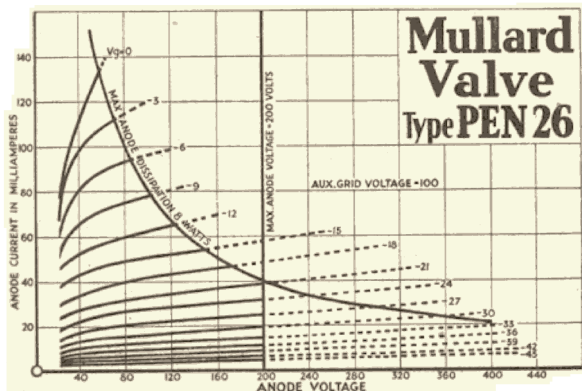
- (1) At Anode Volts 200; Auxiliary Grid Volts 100; Control Grid Volts Zero 8.0 mA./V.
- (2) At Anode Volts 200; Auxiliary Grid Volts 100; Anode Current 40 mA. 3.1 mA./V.

APPLICATION

Output valve for use in A.C./D.C. receivers in conjunction with other valves in the Mullard Universal range. The following table gives the recommended operating conditions when the valve is used with anode voltages of 100 V. and 200 V. :—

Anode Voltage	100V.	200V.
Auxiliary Grid Voltage	100V.	100V.
Anode Current (mA.)	50	40
Grid Bias (volts)	-15	-19
Bias Resistance (ohms)	250	420

The recommended circuit for auto-bias is given in diagram No. 6, page 87.



BASE.

“P” type 8-contact universal base. For connections see page 92.

=Mullard=
THE MASTER VALVE

PRICE 18/6