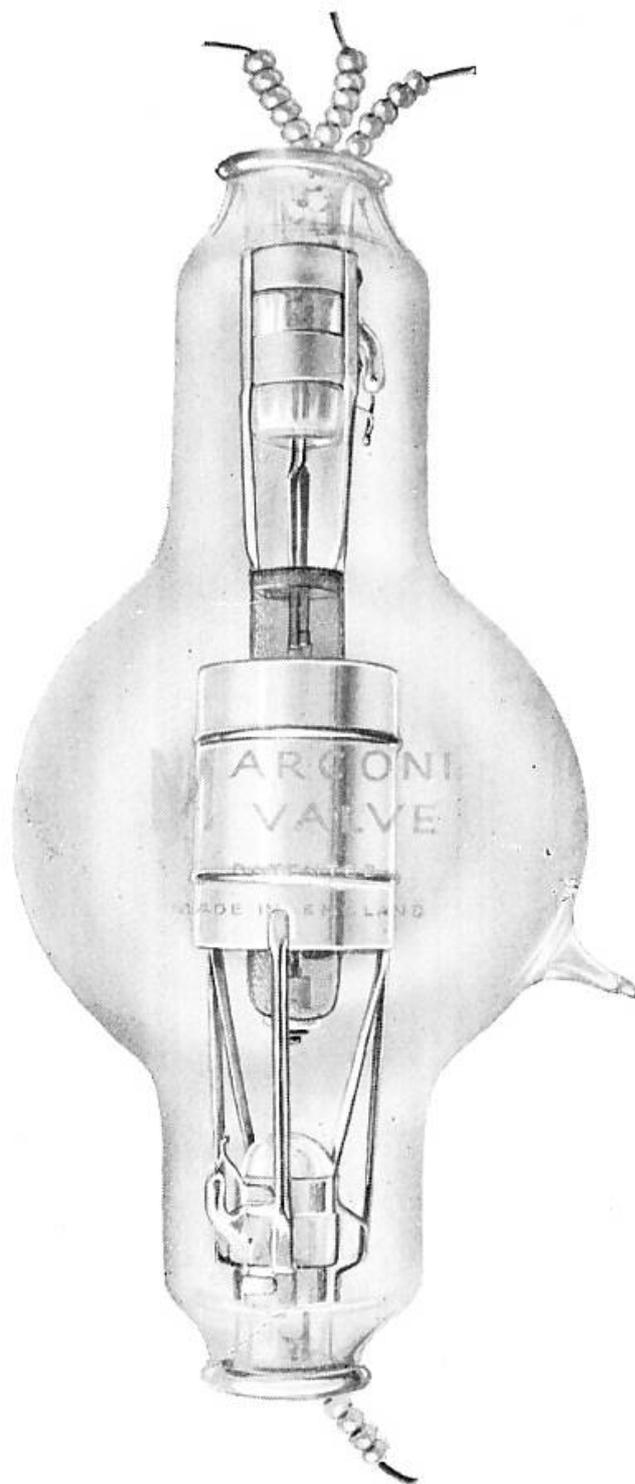


# Modulating Valve

## TYPE M.T.4B

(Nickel Electrodes)



2582

(Approximate overall dimensions : 265 × 120 m/m.)

A modified form of the Type M.T.4 valve suitable for use as a sub-modulator valve for telephone transmitters.

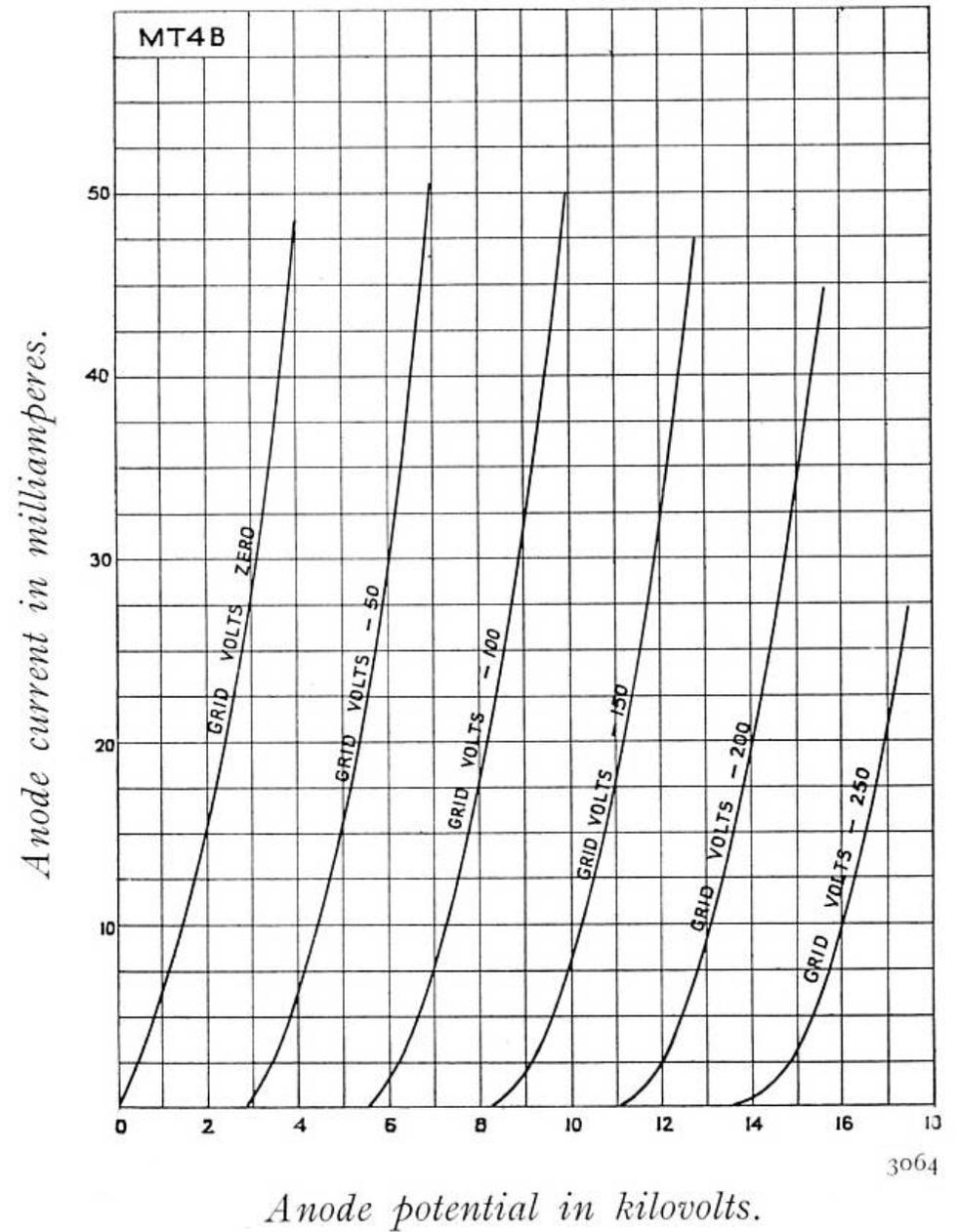
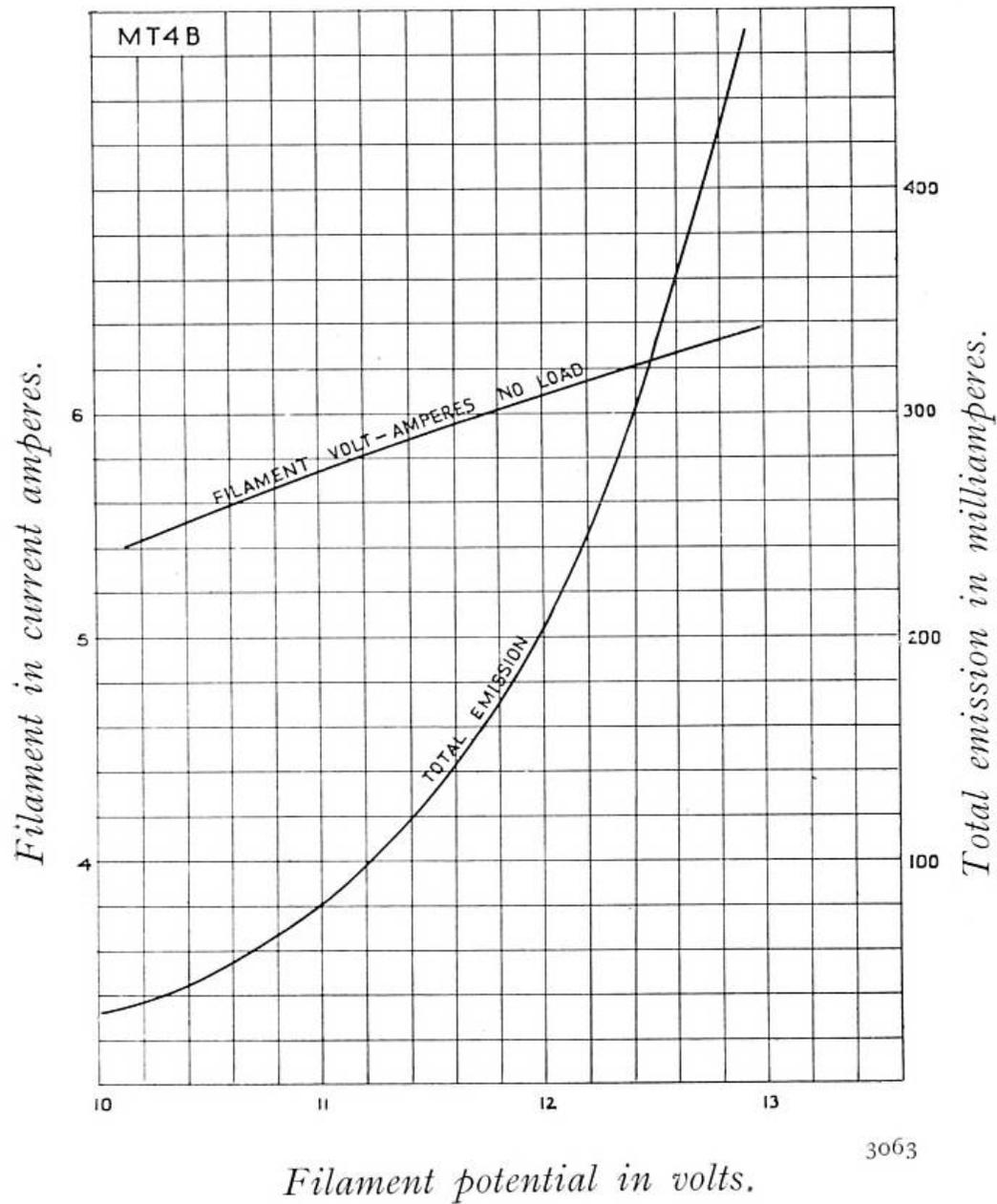
Continuous anode dissipation permissible under modulating conditions 80 watts.

### Approximate Data :

Filament volts .. ..	12.5	Total emission (milliamps.)	300
Filament amperes .. ..	6.3	*Impedance (ohms) .. ..	50,000
Anode volts D.C. .. ..	10,000	*Amplification factor .. ..	60

\* Taken about anode volts 4,000 and grid volts 0.

Code Word : IVGYT



Characteristic Curves of Average Valve.

TYPE M.T.4B