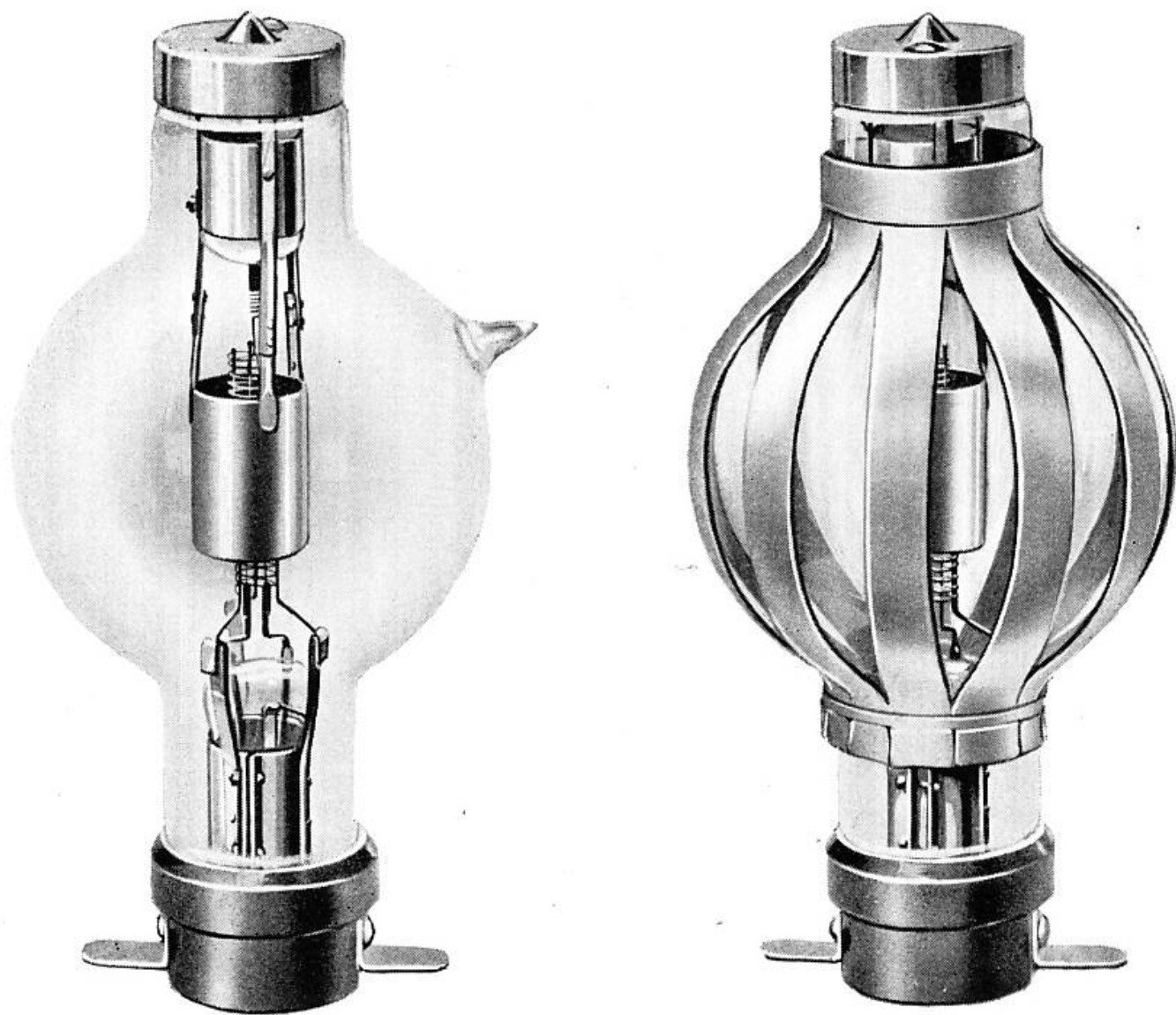


Transmitting Valve

TYPE M.T.II.S.W.

(Molybdenum Electrodes).



3334

(Approximate overall dimensions : 220 × 105 m/m.)

A modified form of the M.T.II valve suitable for operation on short wavelengths. When so used a shield should be fitted over the valve.

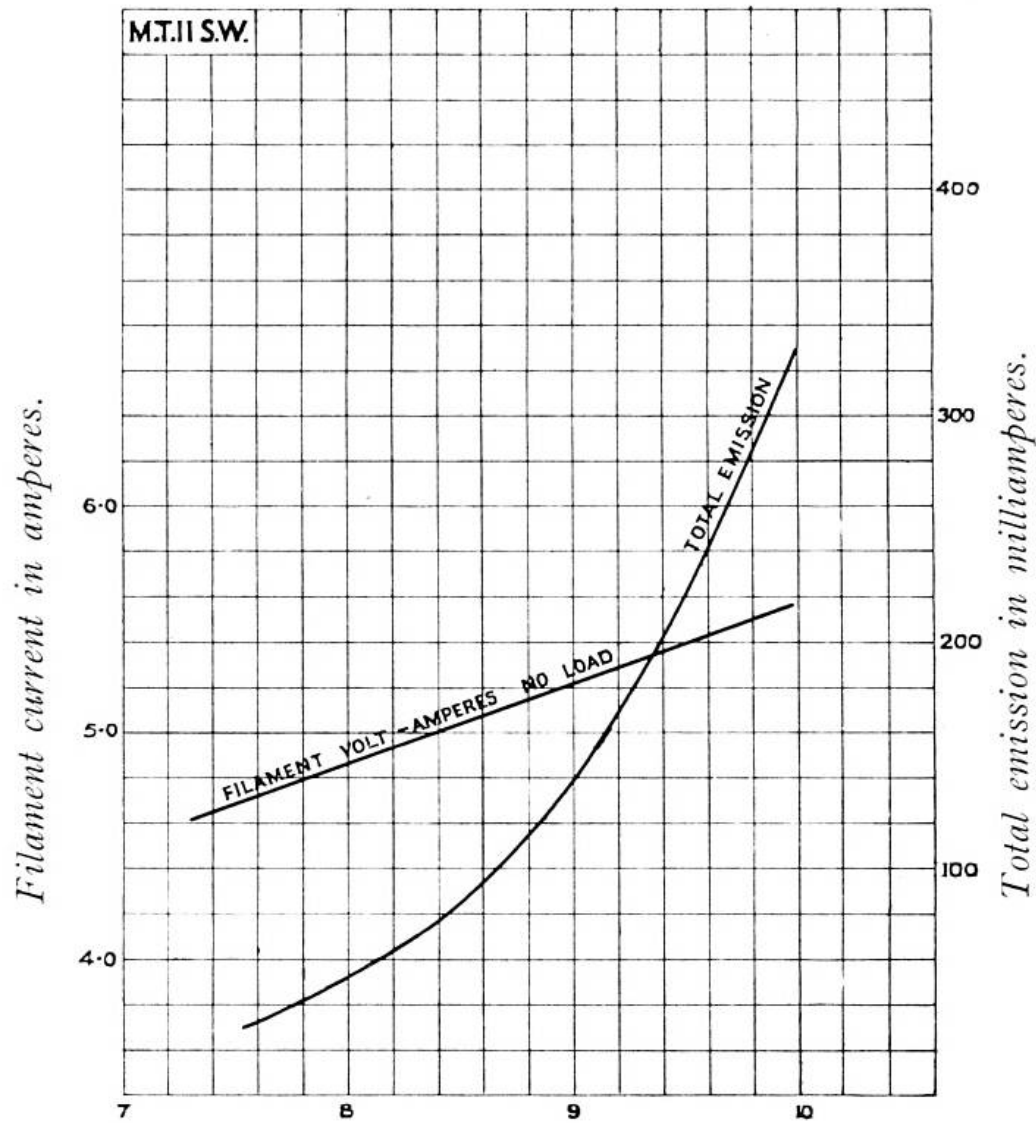
Normal input 70 milliamperes mean anode current at 1,500 anode volts D.C. when used for telegraph purposes on a wavelength not less than 15 metres.

Approximate Data :

Filament volts	10	Total emission (milliamps)	300
Filament amperes	5.5	*Impedance (ohms)	.. 15,000
Anode volts	1,000-1,500	*Magnification factor	.. 20

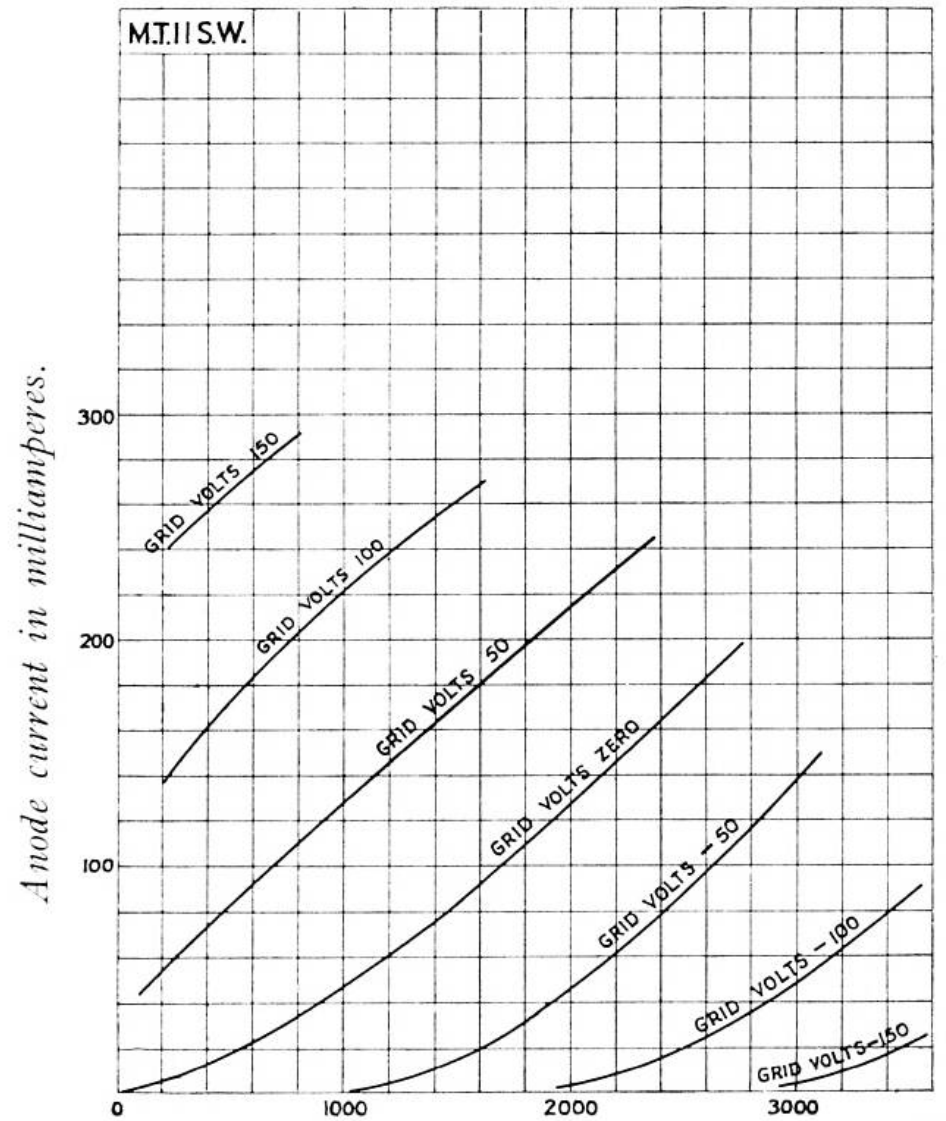
* Taken about anode volts 1,000 and grid volts 0.

Code Word : IVUNI.



Filament potential in volts.

3335



Anode potential in volts.

3336

Characteristic curves of average valve.

TYPE M.T.II.S.W.