

BUILT LIKE A

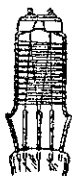
BRIDGE!

See how they're built!

Only Cossor Screened Grid Valves have Interlocked Electrodes



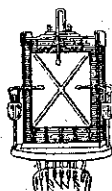
1. The double length Cossor filament famed for its colossal emission. Note the seonite bridge holding it rigidly in position.



2. Around the two stout grid supports is wound the first grid, electrically welded at twenty-five points.



3. Note the enormous strength and rigidity of the screen. Built on four stout supports, capped by a metal bridge-piece anchored to seonite insulator.



4. Finally, observe the construction of the anode. Actually two rectangular nickel plates are used and for greater rigidity each is diagonally ribbed.

**SHOCK - PROOF !
NOISE - PROOF !
BREAK - PROOF !**

In the Cossor Screened Grid Valve all the inherent weaknesses of valve design have been eliminated. By means of the wonderful new Cossor system of construction—illustrated here—each element is rigidly secured top and bottom. Even under the hardest blow individual movement is impossible. The Cossor Screened Grid Valve is rigid—built like a Bridge.

Noises in a valve are generally due to loose elements. In the Cossor Screened Grid Valve the elements *cannot* become loose because they are rigidly braced together and because every joint is scientifically welded.

Even the heaviest shock cannot disturb the perfect alignment of the electrodes in the Cossor Screened Grid Valve. It is the most robust and the most dependable Screened Grid Valve made in Great Britain.

For any Screened Grid Receiver choose Cossor. Accept no substitute—for there is no adequate substitute for the Cossor system of Interlocked Construction.



Made in 3 Types
for 2, 4 and
6-volt Receivers
with English or
U. X. Bases.

Technical Data.

Max. Anode
Volts 150, Im-
pedance 200,000.
Amplification Fac-
tor 200, Grid Bias
1.5 volts at max. anode
Volts. Price
either type **30/-**

Cossor Screened Grid

**THE ONLY SCREENED GRID VALVE
WITH INTERLOCKED CONSTRUCTION**

Agents for Australia and New Zealand:

LYALL, WILLIS & CO. LTD.

BILLITER HOUSE, LONDON (Eng.).

New Zealand Distributors:—

G. HOWES & CO.,

259 CUMBERLAND ST., DUNEDIN.

North Island Distributors:—

RADIO, LTD.,

Commerce Building,
Arauc Avenue :: Auckland.