

ADMIRALTY SIGNAL ESTABLISHMENT

Specification AD/CV264/Issue 2. Dated 1.2.46. To be read in conjunction with K1001.	<table border="1"> <tr> <th colspan="2">SECURITY</th></tr> <tr> <td>Specification Restricted</td><td>Valve Restricted</td></tr> </table>	SECURITY		Specification Restricted	Valve Restricted
SECURITY					
Specification Restricted	Valve Restricted				

<p><u>TYPE OF VALVE:-</u> Standing Wave Neon Indicator.</p> <p><u>ENVELOPE:-</u> Glass</p> <p><u>PROTOTYPE:-</u> A.P.1188.</p>	<p><u>MARKING</u> CV264 ↑ : See Note A</p> <p><u>DIMENSIONS AND CONNECTIONS</u> See Drawing below.</p>
--	--

NOTES AND REQUIREMENTS

- The marking shall be at one of the ends at the thick part of the stem.
- Gas Filling. The gas filling shall be a standard gas mixture containing 80% Neon, 20% Helium, 0.4% Argon and a trace of mercury, and shall be at a pressure of 10 mm of mercury.
- Priming. The tube shall be tested by holding it at a minimum distance of $2\frac{1}{2}$ feet from a suitable H/F circuit at a potential of approximately 18 kV and 90 kc/s. In this position the tube must glow completely along the narrow part of the stem.

