

## Eddystone Radio Limited

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# Eddystone Components

## Eddystone Diecast Boxes

**General Description** The boxes, which are diecast in aluminium alloy, are supplied in six sizes. A close-fitting flanged lid is secured by four, six, or eight countersunk screws depending upon size. To allow complete flexibility of attachment, no fixing method is specified. The boxes are supplied unfinished but the machined surface will accept any finish, including cellulose.

Some of the myriad applications can only serve to illustrate the wide range of potential uses for these boxes; they are: instrument and meter cases, filter network and cable distribution housings, switch containers, audio and radio-frequency distribution and other screened requirements and external covers.

Material: Aluminium Alloy B.S.1490 LM2.

**Robust**

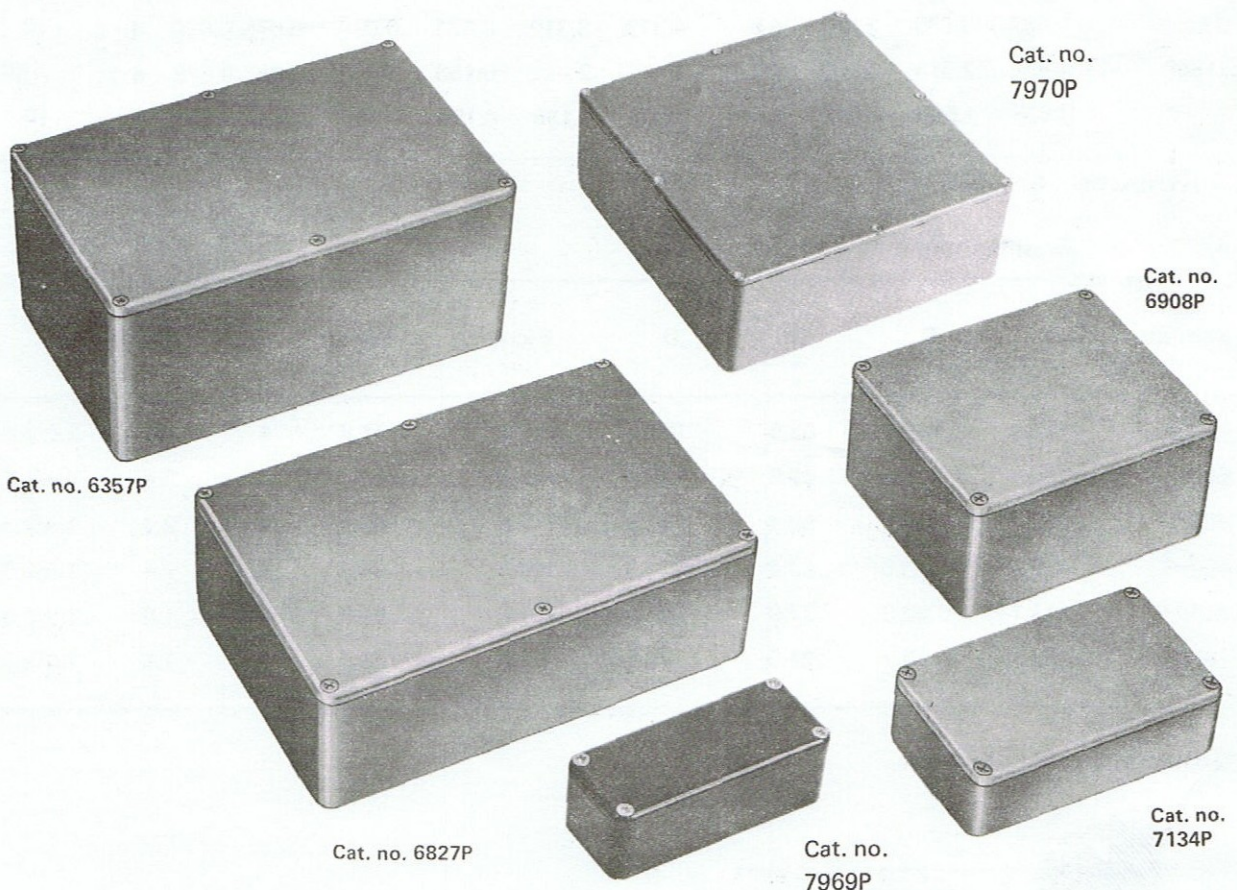
**High screening properties**

**Proportioned for maximum applications**

**Sensible range of sizes**

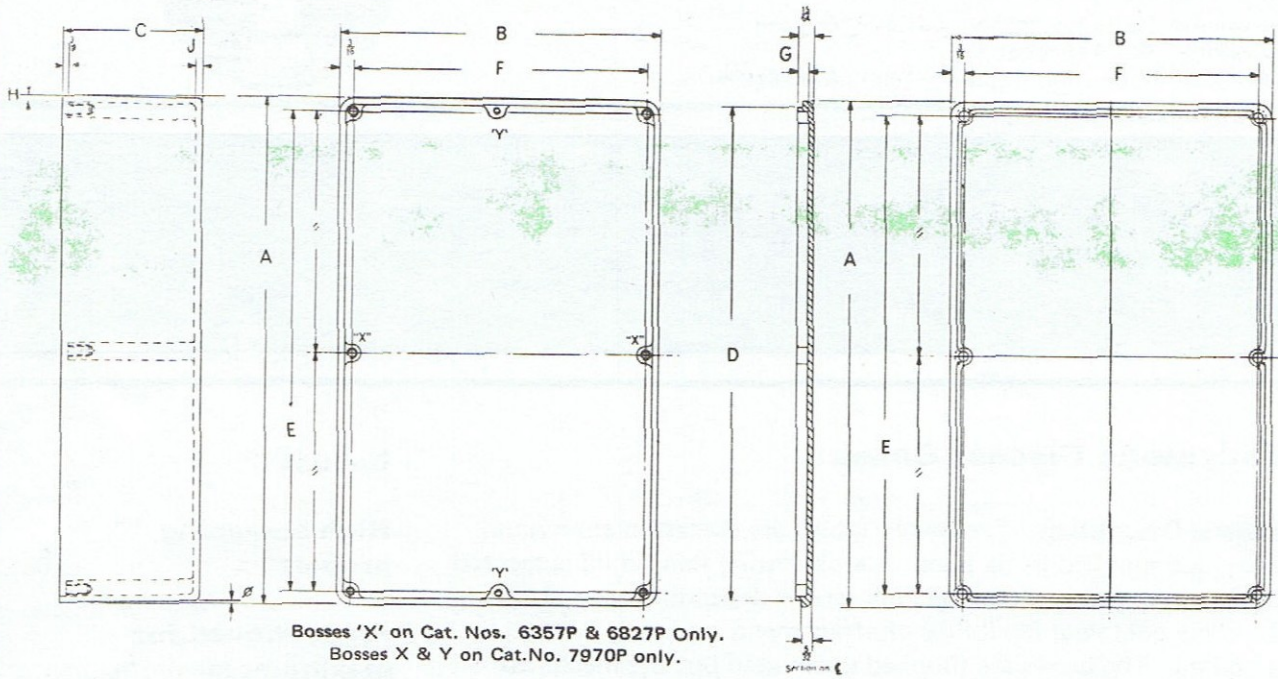
**Weatherproof**

**Easily machined and finished alloy construction**





# Eddystone Components



## Overall dimensions (inches)

Cat. No.	A	B	C	D	E(crs)	F(crs)	G	H	J	Fixing Holes	Taper
7970P	7.375	7.375	2.500	7.187	7	7	0.156	0.094	0.083/0.093	8	1.5 <sup>o</sup>
6357P	7.39	4.703	3.062	7.187	7	4.312	0.156	0.094	0.085/0.100	6	1 <sup>o</sup>
6827P	7.39	4.703	2.062	7.187	7	4.312	0.156	0.094	0.075/0.090	6	1 <sup>o</sup>
6908P	4.687	3.687	2.062	4.5	4.312	3.312	0.171	0.094	0.075/0.090	4	1 <sup>o</sup>
7134P	4.375	2.375	1.062	4.234	4	2	0.156	0.062	0.062/0.078	4	0.5 <sup>o</sup>
7969P	3.625	1.500	1.062	3.484	3.250	1.125	0.156	0.062	0.062/0.078	4	1 <sup>o</sup>

Tolerances  $\pm .010$  in.

## Overall dimensions (mm)

Cat. No.	A	B	C	D	E(crs)	F(crs)	G	H	J
7970P	187.3	187.3	63.5	182.6	177.8	177.8	4	2.4	2.0/2.4
6357P	187.7	119.5	77.8	182.5	177.8	109.5	4	2.4	2.2/2.5
6827P	187.7	119.5	52.4	182.5	177.8	109.5	4	2.4	1.9/2.3
6908P	119.1	93.6	52.4	114.3	109.5	84.1	4.34	2.4	1.9/2.3
7134P	111.1	60.3	27.0	107.5	101.6	50.8	4	1.6	1.0/2.0
7969P	92.1	38.1	27.0	88.5	82.6	28.6	4	1.6	1.6/2.0

Tolerances  $\pm .25$  mm.

Metric Pozidrive Taptite screws are used on all boxes