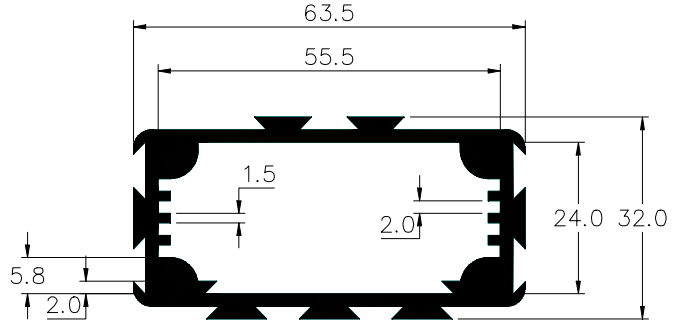


## Linc-Ace A

Aluminium extruded box section to take 55 x 40mm, 55 x 80mm or 55 x 120mm circuit boards. Ideal for small circuits, R.F. amplifiers etc. Available black anodized or natural finish. This box features dovetail slots down the side which accept a Linc-Lug mounting bracket to facilitate surface mounting. The slots also accept the head of an M5 countersunk screw.

**Order Codes:**

length	black	natural
40mm	AAB 40	AAN 40
80mm	AAB 80	AAN 80
120mm	AAB 120	AAN 120



**Length Tolerance:** nominal length -0mm/+1mm e.g. AAN 40 is not shorter than 40mm and not longer than 41mm.

**Non-Standard Lengths:** Available. Ask for a quotation.

**Material:** Aluminium 6063 T6 (HE9).

**Finish:** Natural (not anodized) or black anodized 20 µm thickness.

**Weight:** 1.63 Kg/m.

**Perimeter:** 235mm outside, 151mm inside.

**Thermal resistance, case to air:** AAN 40 - 8.3 C/W; AAB 40 - 6.7 C/W; AAN 80 - 6.5 C/W; AAB 80 - 5.2 C/W; AAN 120 - 4.7 C/W; AAB 120 - 3.8 C/W. Cases horizontal on rubber feet.

**Holes:** Diameter 2.7mm. to take a No.4 threadforming screw with a 3mm major diameter of a type normally used for plastic. They are not suitable for ordinary self tapping screws which have a 2.9 mm diameter with a wide tolerance. They can be threaded M3 using a tap or preferably an M3 threadforming screw with an electric screwdriver, though this is not always satisfactory on the anodized boxes.

**Accessories:**

End plates - Order code: PAN 1, PAB 1.

Screws - No.4 x 3/8" Plastite™ posi-pan self tapping screws, silver or black. Order Code: SC 8, SCB 8 (pack of 8), SC 400, SCB 400 (pack of 400).

Linc-Lugs - Order Code: LSS 40, LSS 80 (silver); LSB 40, LSB 80 (black).

Link-Sink - Order Code: SSN 20, SSN 40.

Gasket - Order Code: GSA 1.

Rubber Foot - Order code: RF 1.

Plastite™ is a trademark of Research Engineering and Manufacturing, Inc.

Product and data subject to change without notice. User knows application and must determine fitness for purpose and appropriateness of advice verbal or written. See terms and conditions of sale. © Lincoln Binns Ltd. 1999