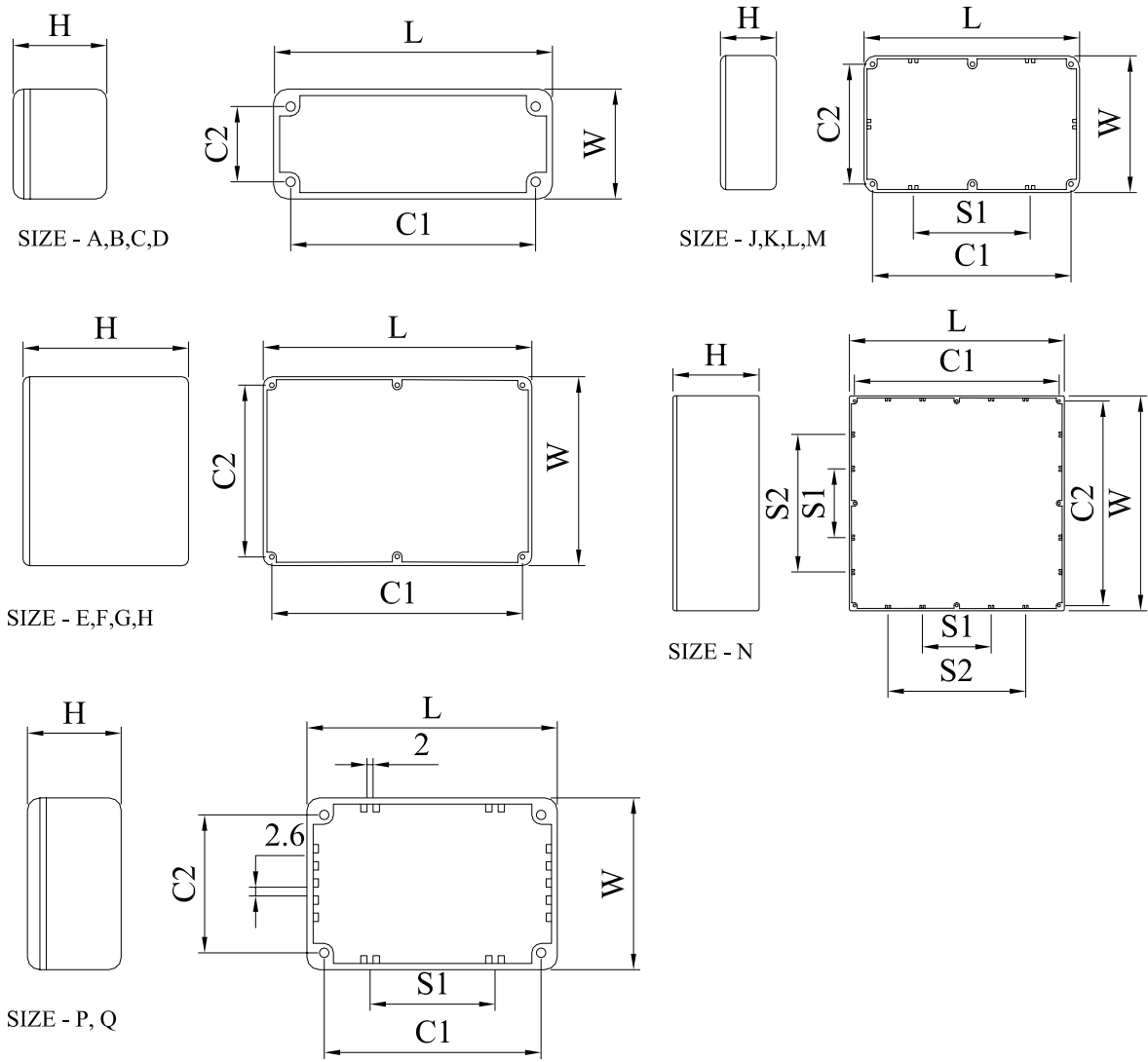


A range of diecast boxes in various sizes, manufactured in a robust aluminium alloy. These lightweight enclosures provide excellent screening against EMI/RFI and are therefore ideal housing for electronic components and circuits. The close fitting lid is secured using countersunk screws. The box also incorporates integral PCB guides, and comes in a plain finish. The box is fitted with a self-adhesive rubber seal, providing IP66 rating.

Material
Box & Lid :Aluminium Alloy
LM24
Seal :Neoprene
Closed cell, black
Max Temp 200°C
Screw Data
Screw :Stainless Steel M3.5x12
Taprite PZ2
Torque : 3Nm
Hole :Ø3.2mm x 13mm
Apply screw by electric screwdriver



TAPER 1.5° PER SIDE

Part No	Size	L	W	H	C1	C2	S1	S2	Wall Thickness	Taper
460-0010	A	88.9	34.9	30.5	79.4	25.4			1.5mm	Lid to Base
460-0020	B	114.5	64	30.5	104.6	54.1			1.5mm	Base to Lid
460-0030	C	115.7	90.5	55.9	104.6	79.4			1.5mm	Base to Lid
460-0040	D	115.3	64.5	55.9	103.4	52.5			2.0mm	Base to Lid
460-0050	E	171.5	120.6	55.9	160.5	109.6			2.0mm	Lid to Base
460-0060	F	171.5	120.6	106.7	160.5	109.6			2.0mm	Lid to Base
460-0070	G	222.3	146	56	211.5	135.3			2.0mm	Lid to Base
460-0080	H	222.3	146	106.7	211.5	135.3			2.0mm	Lid to Base
460-0090	J	275	175	66	264	164	132		2.0mm	Lid to Base
460-0100	K	139.7	101.6	77	128.7	90.6	64.4		2.0mm	Lid to Base
460-0110	L	165	127	77	154.1	116	77		2.0mm	Lid to Base
460-0120	M	120	100	36	108.3	88.2	50		2.0mm	Lid to Base
460-0130	N	250	250	101	238	238	80	160	2.5mm	Lid to Base
460-0140	P	80	55	26	70.5	45.5	40		1.5mm	Lid to Base
460-0150	Q	60	55	31	50.5	45.5	30		1.5mm	Lid to Base

DrgNo 460 SERIES

TITLE SEALED DIECAST BOX

ALL DIMENSIONS IN MM
ANGLES IN DECIMAL DEGREES

DELTRON Components

ISSUE 5

GENERAL SPECIFICATION
FOR 460 SERIES

CUSTOMER

FILTER REF

Aprvd Date 10/06/04

Aprvd By MC

Drwn by BS

Scale: NTS

Sheet 1 / 1