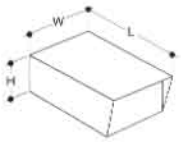
Metal Enclosures

An adaptable range of enclosures that will accommodate common electronic/ electrical products.

Instrument Case

A range of mild steel enclosures ideally suited for housing electronic assemblies.





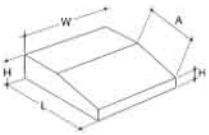
This two part casing is manufactured from corrosion protected steel and held together with hardened steel plated screws. Two-tone grey painted finish.

Case Size (mm)			Order Number
L	W	H	
97	73	41	510-0900
135	80	55	512-0900
180	97	74	511-0900
220	125	95	513-0900

Console Case

A general all purpose range of cases manufactured in a two-part construction, available in two-tone grey finish. This range of enclosures is ideally suited for housing electrical/electronic modules and power supplies.





Each case is secured by four self tapping screws and is supplied with four self adhesive feet; all but part number 515-0910 have ventilation slots. The material thickness for the base and top of the cases is 1.2mm.

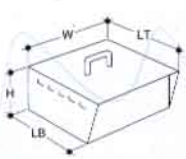
** Note: Construction Materials *MS = Mild Steel*
**AL = Aluminium*

Box Size (mm)							
		Dimensions				Construction Materials	
		Front	Rear		Order		
L	W	H	H	A	Number	Lid	Base
159	117	32	58	95	515-0910	AL*	MS*
159	154	32	58	95	515-0920		
159	192	32	58	95	515-0930		
159	192	74	100	95	515-0940		
200	300	34	58	110	515-0950		
150	220	50	100	97	519-0910		
180	350	50	100	103	519-0920		
180	180	34	58	110	500-0930		
180	196	76	100	110	500-0940		
200	300	34	58	110	500-0950		

Module Case

A range of two-part constructed mild steel cases that is ideally suited for portable or benchtop instruments.





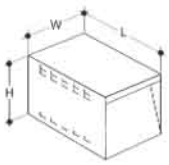
An optional, removable carrying handle is supplied. This range is finished in two-tone grey. Adequate ventilation has been allowed for in the design of this case by the inclusion of louvres. The front and rear panels are protected by an extended top cover and all cases are supplied with adhesive feet.

Case Size (mm)				Order Number
LT	LB	W	H	
282	250	200	120	518-0910
232	200	300	160	518-0920

Transformer Case

An extremely robust case manufactured to high standards in 2.6mm aluminium. The case has been designed with an internal sub chassis for heavy mains supply isolation transformers or other electric/electronic assemblies.





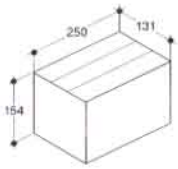
This style of case has integral lifting recesses plus adequate ventilation louvres and grommet strain relief bushes on cable inlets and outlets. The case is finished in a durable textured grey acrylic stove enamel paint.

Case Size (mm)			Order Number
L	W	H	
367	222	235	516-0010

Heat Sink Case

A multi-functional case which not only acts as a heat sink but can also incorporate PCBs up to a single Eurocard height and 220mm in length.





The construction consists of two identical extrusions allowing the mounting of T03 and T066 transistors which can be covered by removable panels. An ideal housing for incorporating large devices which require a high degree of heat dissipation. The enclosure is supplied with anodised aluminium and matt black extrusions. Thermal resistance is 1.2°C/W per watt.

This product is supplied undrilled. For T03 hole punch see 901-0310. See page 34.

Type	Order Code
Heat Sink Case	263-0010

