

DC Series Equipment Cases and Accessories



As part of Zero's continuing product improvement programme this low cost range is now offered as standard to IP 65, BS 5490, DIN 40 050.

Standard Design Specification

Sizes: 6 Standard sizes available in 2 depths. (Other depths available on request).

Closure: Anodised Aluminium Alloy, interlocking tongue and groove.

Case Shells: Deep drawn aluminium alloy.

Catches: Key lockable chrome-plated.

Hinges: Separable or fixed stainless steel.

Handle: Black moulded plastic, swing type.

Feet: Long bar feet with integral rubber.

Case Finish: Available in a wide range of colours powder coated.

Optional Accessories

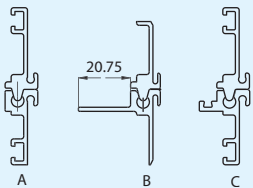
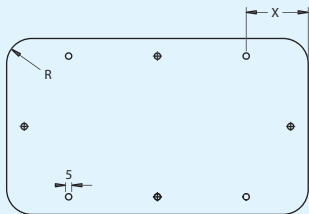
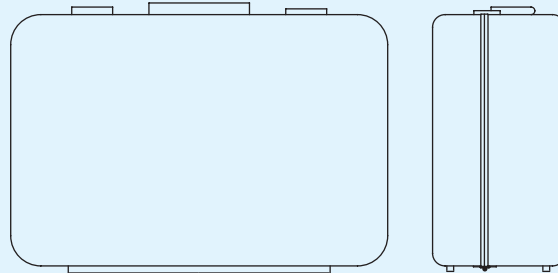
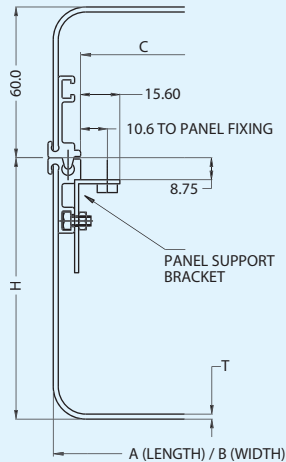
- Hinged aluminium inner lid for cable storage.
- Individual panel mounting bracket, located in extrusion in lid or base, or both.
- Aluminium Alloy front panel or lid panel.
- Lid stay – external with approximately 90° opening.
- Shoulder strap.
- Riser section for extra height.
- Custom foam internals as well as blank foam packs.
- Alternative flanged closure extrusions are available to facilitate sealing/shielding under panel. (Details overleaf.)

This specification represents the standard format for Zero DC Equipment Cases.

We would be happy to discuss any other requirements which you may have which vary in any way from this specification.

DC Series Equipment Cases and Accessories

DC Series Equipment Case All dimensions in mm.



EXTRUSION OPTIONS
 A = Standard DC extrusion.
 B & C = Flanged extrusions for shielding or sealing under panel.

There are several alternative flanged extrusions available. Detailed left - further details on request.

Model No.	A	B	C	H	T	KGS	Panel Size
DC3020-10-6	308	206	287 x 185	106	1.6	1.8	285 x 182
DC3020-14-6				146		2.0	
DC4129-10-6	411	297	391 x 275	106	2	3.6	386 x 274
DC4129-14-6				146		4.1	
DC4634-10-6	461	347	441 x 325	106	2	3.8	437 x 322
DC4634-14-6				146		4.5	
DC5141-10-6	512	411	490 x 388	106	2	5.0	488 x 386
DC5141-14-6				146		5.9	
DC5944-10-6	597	445	575 x 423	106	2	5.2	572 x 420
DC4644-14-6				146		6.0	
DC6848-10-6	686	483	665 x 461	106	2	5.5	661 x 458
DC6848-14-6				146		6.3	

Deeper versions available on request.

R = A compound radius to match the shape of the case.

Nearest true radius = 27mm

X = 50 (3020)

only 5141 + 5944 X = 100 (4129-5944)

Ordering Information

Case	Front (Base) Panel	Lid Panel	Hinged Inner Lid	Lid/Base Bracket
3020	P30	LP30	IL30	GOA5007
4129	P41	LP41	IL41	GOA5007
4634	P46	LP46	IL46	GOA5007
5141	P51	LP51	IL51	GOA5007
5944	P59	LP59	IL59	GOA5007
6848	P68	LP68	IL68	GOA5007

Document Wallet

Same for all the cases, but not available on DC3020.

Lid Stays (External)

Same for all cases. 4-83-009/010.

NB: As detailed overleaf the standard format slide-off hinge permits easy removal of case lid. Where it is necessary for the lid to be non-removable this can be achieved by fitting external lid stays or a fixed hinge.

For special orders higher sealing levels are achievable. In factory tests the militarised DC (see overleaf) attained MIL-STD 108. Should you require this or any other changes from the standard specifications please discuss possible options with us.

The new improved design has been achieved by changes in manufacture and also by a change in closure extrusion. This means that panels for the new DC Case Series will differ in size to panels fitted to previous DC Cases. Please seek our advice if you are manufacturing your own panels. To accommodate the modified extrusion while maintaining the same usable space under the panel, the depth of the case base has been increased (see table above).

Because design changes have been made to the DC Series Case range, existing customers who have taken DC Cases previously are advised to discuss the implications of these changes with us.