

Universal DD Zinc Coated Steel



* This image is under review

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Features

- Protection rating – IP55
- Approvals
CE marked
Lloyds
- Fully welded construction
- Unobstructed access to mounting pan
- Robust 3 point locking system
- Depth adjustable mounting pan
- 180° opening doors
- Gland plates fitted internally or externally



OVERVIEW

The Universal DD is a range of double door, special purpose enclosures suitable for industrial or demanding conditions. The Universal DD has been designed with no centre mullion, making it is extremely easy to access all equipment mounted on the included mounting pan.

APPLICATION

Typically used for industry automation and process control applications.

MATERIALS

- Body – Zinc coated steel
- Body thickness – 1.6
- Gasket – Neoprene
- Surface finish - Powdercoated RAL7032

INCLUSIONS

- 2mm steel mounting pan powdercoated white
- Gland plates fitted internally or externally (dual gland plates on 1200mm wide)
- Door rails
- 7mm square turnbuckle lock (DD020) on units below 1600mm high and lockable 'L' handles (DD050) on others
- Earth strap kit



Universal DD – Zinc Coated Steel

SELECTION GUIDE

Catalogue No.	Dimensions (mm)				Mounting Pan (mm)			No of Gland Plates	Weight (kg)
	Height	Width	Depth	Usable Depth*	Height	Width	Thk		
DD10103	1000	1000	300	250	940	915	2	1	66.7
DD12103	1200	1000	300	250	1140	915	2	1	77.7
DD16104	1600	1000	400	350	1540	915	2	1	107.7
DD18104	1800	1000	400	350	1740	915	2	1	119.3
DD20104	2000	1000	400	350	1940	915	2	1	131.0
DD12124	1200	1200	400	350	1140	1115	2	2	98.0
DD16124	1600	1200	400	350	1540	1115	2	2	124.9
DD18124	1800	1200	400	350	1740	1115	2	2	138.4
DD20124	2000	1200	400	350	1940	1115	2	2	151.8
DD18125	1800	1200	500	450	1740	1115	2	2	147.4
DD20125	2000	1200	500	450	1940	1115	2	2	161.4

* Mounting pan to inside of door

ACCESSORIES

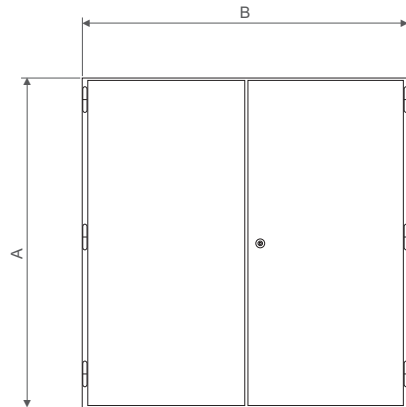
Product	Description	Catalogue No.
Rainhood	30mm high	DDRH103
	30mm high	DDRH104
	30mm high	DDRH124
	30mm high	DDRH125
Plinth – galvanised channel iron	75 x 1000 x 255mm	DDCIP103
	75 x 1000 x 355mm	DDCIP104
	75 x 1200 x 355mm	DDCIP124
	75 x 1200 x 455mm	DDCIP125
Plinth mounting bases	100 x 1000 x 255mm	DDPB011003
	100 x 1000 x 355mm	DDPB011004
	100 x 1200 x 355mm	DDPB011204
	100 x 1200 x 455mm	DDPB011205
Neoprene gasket	3mmx20mm, 4m long	IPPC/G
Vent kit - external	130x130mm	IPVK
Gland plate - split	2mm zinc coated steel	DDSGP
Eye bolt	125kg per bolt (2)	LEB/12
Light kit	1000mm wide	DDLTK10
	1200mm wide	DDLTK12

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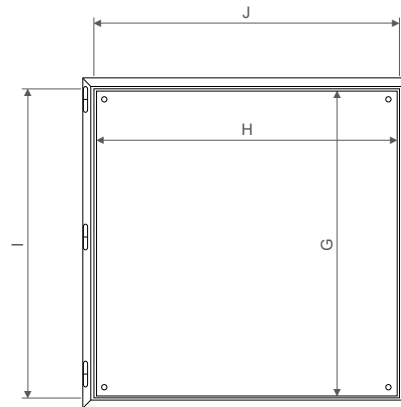
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 sales@brenclosures.com.au
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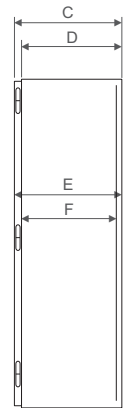
Technical Drawings



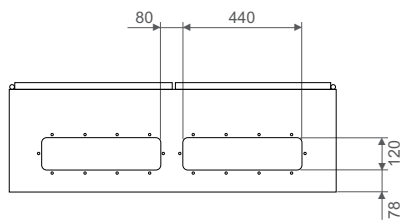
Front View



Front View With Internals



Side View



Bottom View

Catalogue No.	Dimensions (mm)										No of Gland Plates
	External				Internal Depth		Mounting Pan		Opening Size		
	A	B	C	D	E	F	G	H	I	J	
DD10103	1000	1000	300	274	297	230	940	915	945	920	1
DD12103	1200	1000	300	274	297	230	1140	915	1145	920	1
DD16104	1600	1000	400	374	397	330	1350	915	1355	920	1
DD18104	1800	1000	400	374	397	330	1740	915	1745	920	1
DD20104	2000	1000	400	374	397	330	1940	915	1945	920	1
DD12124	1200	1200	400	374	397	330	1140	1115	1145	1120	2
DD16124	1600	1200	400	374	397	330	1350	1115	1355	1120	2
DD18124	1800	1200	400	374	397	330	1740	1115	1745	1120	2
DD20124	2000	1200	400	374	397	330	1940	1115	1945	1120	2
DD18125	1800	1200	500	474	497	430	1740	1115	1745	1120	2
DD20125	2000	1200	500	474	497	430	1940	1115	1945	1120	2