

# Universal DD 316 Stainless Steel



\* This image is under review

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# Universal DD – 316 Stainless Steel



## 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



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### OVERVIEW

The Universal DD/S is a range of double door, special purpose enclosures suitable for industrial or demanding conditions. The Universal DD/S 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 – 316 stainless steel
- Body thickness – 1.5mm
- Gasket - Neoprene
- Surface finish – N4

### 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 – 316 Stainless Steel

## SELECTION GUIDE

Catalogue No.	Dimensions (mm)				Mounting Pan (mm)		Door Rails		Weight (kg)
	Height	Width	Depth	Usable Depth*	Height	Width	Thk	No of gland plates	
DD10103/S	1000	1000	300	250	940	915	2	1	63.5
DD12103/S	1200	1000	300	250	1140	915	2	1	74.0
DD16104/S	1600	1000	400	350	1540	915	2	1	102.5
DD18104/S	1800	1000	400	350	1740	915	2	1	113.6
DD20104/S	2000	1000	400	350	1940	915	2	1	124.7
DD12124/S	1200	1200	400	350	1140	1115	2	2	93.3
DD16124/S	1600	1200	400	350	1540	1115	2	2	119.0
DD18124/S	1800	1200	400	350	1740	1115	2	2	131.9
DD20124/S	2000	1200	400	350	1940	1115	2	2	144.7
DD18125/S	1800	1200	500	450	1740	1115	2	2	140.3
DD20125/S	2000	1200	500	450	1940	1115	2	2	153.7

\* Mounting pan to inside of door

## ACCESSORIES

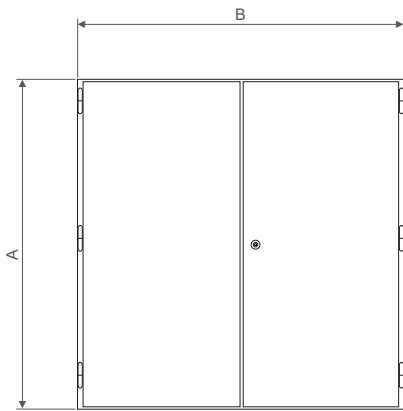
Product	Description	Catalogue No.
Rainhood	30mm high	DDRH103/S
	30mm high	DDRH104/S
	30mm high	DDRH124/S
	30mm high	DDRH125/S
Plinth – galvanised channel iron	75 x 1000 x 255mm	DDCIP103
	75 x 1000 x 355mm	DDCIP104
	75 x 1200 x 255mm	DDCIP124
	75 x 1200 x 455mm	DDCIP125
Plinth mounting bases	100 x 1000 x 255mm	DDPB011003
	100 x 1000 x 355mm	DDPB011004
	100 x 1200 x 355mm	DDPB011204
	100 x 1200 x 455mm	DDPB011205
Mounting flange kit – 316 stainless steel	75 x 200mm	IPPC/G
	75 x 300mm	IPVK/S
	75 x 400mm	LEB/12
	75 x 500mm	DDLTK10
	75 x 600mm	DDLTK12
Neoprene Gasket	3mm x 20mm, 4m long	IPPC/G
Vent kit – external	130 x 130mm	IPVK/S
Eye bolt	125kg per bolt (2)	LEB/12
Light kit	1000mm wide	DDLTK10
	1200mm wide	DDLTK12

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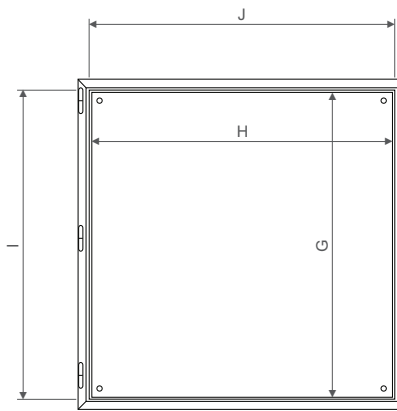
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 Northern Territory P +61 8 8947 0870  
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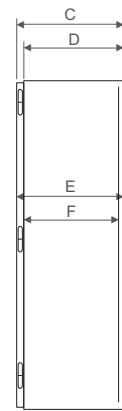
## Technical Drawings



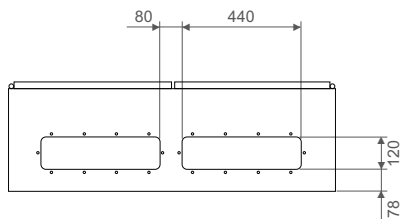
Front View



Front View With Internals



Side View



Bottom View

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