



**B&R Enclosures
HEDLAND PH**

brenclosures.com.au

Hedland PH

Mining and Industrial Enclosures



- Typically used for local control stations, mini-control consoles and motor isolators in conveyor runs.
- The sloped face creates an ergonomic interface when fitted with pushbuttons and control equipment.
- 15° sloping roof and 20mm overhang to prevent build up of solids.
- Conformity, Approvals:
Lloyds Register #06/10007 (E2)
- Manufactured from 1.5mm thick 316 stainless steel
- N4 surface finish.

Comes standard with:

- 2mm steel mounting pan powdercoated white
- 6mm brass gland plate
- Top and bottom mounting flanges
- Stainless steel lock with 7mm square stainless steel insert (NI020/S)
- Door stay and document holder
- External earthing stud
- Earth strap kit



ORDERING GUIDE

Dimensions (mm)

Part Number	External			Total Height (D)	Internal Useable Depth (E)*	Mounting Pan		Gland Opening		Mounting Centres		Weight (kg)
	Height (A)	Width (B)	Depth (C)			Height (F)	Width (G)	Width (H)	Depth (I)	Height (J)	Width (K)	
PH040427/S	400	400	270	603	230	320	340	180	300	563	300	23.0
PH060627/S	600	600	270	803	230	520	540	180	500	763	500	38.0
PH100827/S [▲]	1000	800	270	1203	230	915	740	180	700	1163	700	85.0
PH120827/S [▲]	1200	800	270	1403	230	1120	740	180	700	1363	700	95.0
PH160827/S [▲]	1600	800	270	1803	230	1520	740	180	700	1763	700	105.0

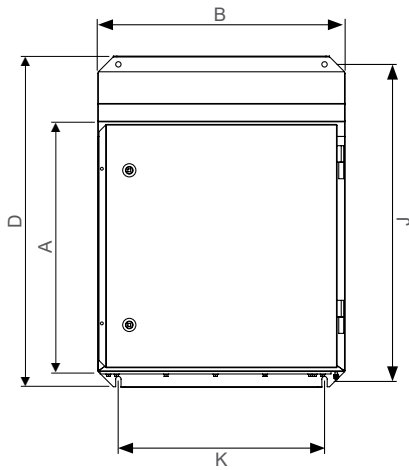
* Mounting pan to inside of door
[▲] Available on request

ACCESSORIES

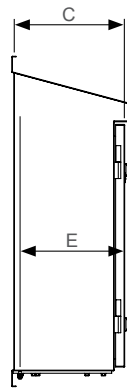
Product	Description	Part Number	Dimensions (mm)			PH040427/S	PH060627/S	PH100827/S	PH120827/S	PH160827/S
			Height	Width	Thickness					
External vent kit	316 stainless steel	IPVK/S	130	130	-	•	•	•	•	•
[▲] Fits door only		IPVK16/S [▲]	260	260	-	^	^	^	^	^

[▲] Available on request

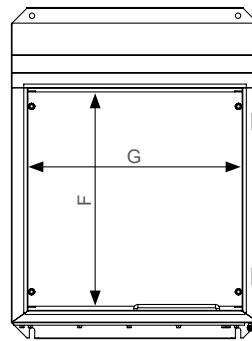
TECHNICAL DRAWINGS



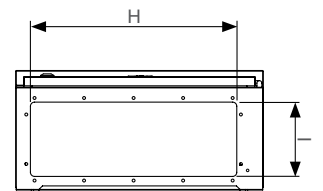
Front View



Side View



Front View
(Door Removed)



Bottom View

Locks

Locks to suit special purpose enclosures

Standard Locks



Enclosure	SI	SS
Universal DD ≤1600mm	DD020 – chromed steel with 7mm square steel insert	DD020/PS – black powdercoated lock with 7mm square stainless steel insert
Universal DD +1600mm	DD050 – lockable L handle keyed 92268	DD050 – lockable L handle keyed 92268
Incline SR	–	NI020/S – stainless steel lock with 7mm square stainless steel insert
Hedland PH	–	NI020/S – stainless steel lock with 7mm square stainless steel insert
Finucane FI	–	NI020/S – stainless steel lock with 7mm square stainless steel insert
Bowen Series	–	NI028S/S – stainless steel lock with 8mm square slotted stainless steel insert
Pilbara SP	SP/LCK – chromed steel padlockable swing handle	SP/LCK/S – stainless steel padlockable swing handle
Lambert LB	–	SP/LCK/S – stainless steel padlockable swing handle
Miner ME	NI020 – chromed steel with 7mm square steel insert	–

Lock Options for Special Purpose Enclosures

There are a number of lock options available that are suitable for use on special purpose enclosures. Contact your local sales representative to discuss your requirements.

Product	Description	Part Number	Standard Lock/Insert	Alternative insert	Key	
					Lockable handles	Aluminium, 4-way
Turnbuckle	chromed steel	NI020	7mm square – steel	See page 5		SKZ
		DD020	7mm square – steel	See page 5		SKZ
	powdercoated	NI020/PS	7mm square – stainless steel	See page 5		SKZ
		DD020/PS	7mm square – stainless steel	See page 5		SKZ
	stainless steel	NI020/S	7mm square – stainless steel	See page 5		SKZ
		NI028S/S	8mm square slotted – stainless steel	See page 5		
Wing knob	lockable	NI030	Key code 92268			SK3
		DD030	Key code 92268			SK3
	non-lockable	NI111	–			
		DD111	–			
T-handle	lockable	NI040	Key code 92268			SK3
		DD040	Key code 92268			SK3
L-handle	lockable	NI050	Key code 92268			SK3
		DD050	Key code 92268			SK3
	padlockable – steel	NI052	–			
		DD052	–			
	padlockable – stainless steel	NI052/S	–			
		DD052/S	–			
Swing handle	padlockable – steel	SP/LCK	–			
	padlockable – stainless steel	SP/LCK/S	–			
LockSock®	plastic	SP/LCK/DC	To suit SP/LCK			
Dust cap	plastic	NI020/DC	To suit NI020 lock			

Locks

Locks to suit special purpose enclosures



Lock Inserts for Locks

The NI020 locks are available with an option lock insert for use on all special purpose enclosures. Contact your local sales engineer to discuss your requirements.

To suit lock style	Description	To suit lock	Standard Insert	3mm double bit pin		8mm square		8mm square slotted	8mm triangle	
				Steel	Stainless Steel	Steel	Stainless Steel	Stainless Steel	Steel	Stainless Steel
Turnbuckle	chromed steel	NI020 or DD020	7mm square – steel	LKINS3P		LKINS8S		LKINS8SS/S	LKIN8T	
	powdercoated with SS insert	NI020/PS or DD020/PS	7mm square – stainless steel		LKINS3P/S		LKINS8S/S	LKINS8SS/S		LKINS8T/S
	stainless steel	NI020/S or DD020/PS	7mm square – stainless steel		LKINS3P/S		LKINS8S/S	LKINS8SS/S		LKINS8T/S
Key required – aluminium			SKZ	SKZ	SKZ	SK8	SK8	SK8	SKZ	SKZ

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