



Please identify pipework size and type with a ✓

✓	Concrete Pipe ND (mm)
	Ø300
	Ø375
	Ø450
	Ø525
	Ø600
	Ø675
	Ø750
	PVC Pipe ND (mm)
	Ø300
	Ø375
	Ø400

NOTE:

- The unit includes a 1800Ø x 1200mmH flanged based manhole chamber, Kitted 1800Ø x 2100mmH riser section, a 200mm thick heavy duty concrete lid and A 600Ø ductile iron cover & frame.
PLEASE NOTE: PIPEWORK NOT INCLUDED.
- The First Defense High Capacity 1800 can accommodate inlet and outlet pipes up to 750mm (nominal) Concrete or PVC. Please identify the pipe size required.
- Some dimensions could change to accommodate a site constraint situation. Please contact Hynds for technical assistance.
- Contractor to allow for Core Drilling, Supply and fitting of Inlet Pipe Stubs on site., This allows for correct orientations to suit site requirements. refer to the Project site plan for orientation.
- The opening for the outlet pipe will drilled by Hynds at Factory. Contractor to supply and fit outlet Pipe on site
- If the outlet invert depth to the ground level is >1346mm, the contractor will need to provide an appropriate riser to suit the on-site requirements.

I AUTHORISE **HYNDS PIPE SYSTEMS LTD** TO PROCEED WITH THE MANUFACTURING OF THIS PRODUCT SPECIAL AS DETAILED ABOVE.
I ACKNOWLEDGE THAT ANY SPECIALS, ONCE MANUFACTURED, ARE DEEMED TO BE MY (CONTRACTOR'S) PROPERTY & ARE NON REFUNDABLE. STORAGE & HANDLING FEES WILL BE INCURRED FOR PRODUCTS THAT ARE NOT DELIVERED WITHIN 1 MONTH OF THE DATE AGREED AT THE TIME OF ORDER. PRODUCT NOT DELIVERED WITHIN 3 MONTHS OF THE DATE AGREED WILL BE DESTROYED AT MY EXPENSE.

NAME :- SIGNATURE :-

DATE :-

NOTES:

Refer to Hynds Environmental literature for installation instructions

MATERIALS

VOL (m³/unit) = -

WT (ton/unit) =

CODE = FDHC1800

REVISIONS

REV #:	REVISION DESCRIPTION:	DATE:	DRAWN:
A	Issued For Approval	16 Feb 2018	Z.S
1	Issued For Construction	14 Feb 2018	Z.S
2	Chnaged from Sealed to Standard Manhole	21 Nov 2020	

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ISO 9001 CERTIFIED MANAGEMENT SYSTEM

PROJECT DESCRIPTION:

Hynds Pipe Systems Limited
Standard Drawing
FDCH- Pinnacle Manhole Version
Standard Pinnacle Manhole

SERVICE DETAIL:

FDHC1800 - Ø1800mm Pinnacle Manhole
First Defence High Capacity System
For Conc. Outlets Ø300 to Ø750mm
General Arrangement

REFERENCE/QUOTE NUMBER:		
DRAWN: G.H	DESIGN: H.J	CHECKED: H.J
SIGNATURE:	SIGNATURE:	SIGNATURE:
SCALE: As Shown	Note: Do not scale drawing if in doubt ASK!!!	DATE: 14 Feb 2018
PAPER SIZE: A3		
DRAWING NUMBER: T6675-GA	SHEET NUMBER: 1 of 1	REVISION NUMBER: 2