

Ø400	Ø375	Ø30c	PVC Pipe N	Ø75c	Ø675	Ø60c	Ø525	Ø450	Ø375	Ø30C	✓ Concrete Pipe	
Ø400	Ø375	Ø300	PVC Pipe ND (mm)	Ø750	Ø675	Ø600	Ø525	Ø450	Ø375	Ø300	Concrete Pipe ND (mm)	

VOL $(m^3/unit) =$

*JI*ATERIALS

CODE =

EVISIONS

ssued For Information

28 May 2020

ЭH

WT (ton/unit) =

3 Consult Engineer where exposure classification C or U is required (Saltwater Tidal/Splash Zone or

other aggressive environment)

1.Refer to Hynds literature for installation

instructions

2. Designed for Vehicle loads up to and including

HN:HO-72

NOTES:

NOTE:

- concrete lid and A 600Ø ductile iron cover & frame. PLEASE NOTE: PIPEWORK NOT INCLUDED. chamber, Kitted 1800Ø x 2100mmH riser section, a 200mm thick heavy duty The unit includes a 1800Ø x 0900mmH flanged based manhole
- the pipe size required. outlet pipes up to 750mm (nominal) Concrete or PVC. Please identify The First Defense High Capacity 1800 can accommodate inlet and
- Some dimensions could change to accommodate a site constraint situation. Please contact Hynds for technical assistance.

HN:HO-72 Load —— Welght: 1.831 Tonne

Module outline Separation

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1054

1346

Refer Note 5 Outlet -

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1346

nlet-Refer Note 4

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MHL18200HN6HCSW

Manhole Lid

with Ø600 Opening

2140

90

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10

203

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DI Manhole Access cover & Frame

Contractor to allow for Core Drilling, Supply and fitting of Inlet Pipe Shorts on site, plan for orientation. this allows for correct orientations to suit site requirements. refer to the Project site

4

- Ŋ The opening for the outlet pipe will drilled by Hynds at Factory. Contractor to supply and fit outlet Pipe Shot 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.

PO Box 58142, Botany, Auckland, 2163 Tel: 09-274 0316

email: technicalservices@hynds.co.nz

Fax: 09-272 7485

SONAH

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ISO 9001 CERTIFIED MANAGEMENT SYSTEM

ROJECT DESCRIPTION:

Standard Drawing Hynds Pipe Systems Limited

FDHC - Pinnacle Manhole Version

SERVICE DETAIL:

FDHC1800 - Ø1800mm Pinnacle Manhole First Defence High Capacity Treatment

General Arrangement

REFERENCE/QUOTE NUMBER:		
DRAWN: GH	DESIGN: H.J	СНЕСКЕD: Н.Ј
SIGNATURE:	SIGNATURE:	SIGNATURE:
SCALE: As Shown	Note:	DATE:
PAPER SIZE: A3	if in doubt ASK!!!	14 Feb 2018
DRAWING NUMBER: SHEET NUMBER:		REVISION NUMBER:
T6676-1 (GA)	1 of 1	

I AUTHORISE HYNDS PIPE SYSTEMS LTD TO PROCEED WITH THE MANUFACTURING OF THIS PRODUCT SPECIAL AS DETAILED ABOVE.
AS DETAILED ABOVE.
AS DETAILED ABOVE.
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 ACREED AT THE TIME OF ORDER. PRODUCT NOT DELIVERED WITHIN 3 MONTHS OF THE DATE AGREED WILL BE DESTROYED AT MY EXPENSE.

NAME -SIGNATURE :-

DATE -

Scale: N.T.S

1800 2050 2350

200

750

Pinnacle Manhole Version

Flanged Base Manhole MHF18090020SW Weight 3.65 Tonne

1999

outline

Ledger Support ⊐

1049

3345

Kitted Manhole Riser Weight: 4.19 Tonne