Hynds PERFECT® Manhole **Order Form**

Technical Form D4.14TF

Date issued: March 2020

TO BE COMPLETED BY CUSTOMER:

CUSTOMER DETAIL		PROJECT DETAILS:	
Customer Company Na	ame:	Customer Order No. Ref:	
Originator Contact Person:		Project Name:	
Contact Mobile No:		Site Delivery Address:	
Email:			
MANHOLE DESCRI	PTION: neter:		
Manhole Internal Heigh	t:	CUSTOMER DELIVERY DETAILS: Hynds Quotation No:	
Note: Full dimensions are shown in Table 2 of Technical Guide D4.14 Hynds Perfect Manhole Base.		Requested Delivery Date: Existing Planned Delivery/Customer Order Reference:	
Pinnacle Manhole step supplied pre-installed.	is Steps required Not required		
Location of Manhole St	ep: 90° to outlet At the outlet		
Description Information TO BE PRINTED ON LABEL	I:		
CUSTOMER SIGNO Name:	FF:		
Date:			
Signature:			
NTERNAL HYNDS JSE ONLY:	Hynds Perfect® Configuration Reference	e Number:	
	Hynds Customer Order Number:	PAGE 1 OF	





- **NOTES:** 1. Refer to Table 1 below to describe the pipe connections giving position, diameter, material, and internal fall.
 - Refer to Figure 1 overleaf to draw inlet locations. Starting from the Outlet at 12:00 o'clock position, then turning clockwise to locate the inlet(s).
- 3. There can be a maximum of 10% (1 in 10) gradient across the diameter of standard 1050 & 1200 PERFECT Manholes.

Table 1

Outlet/ Inlet	Centreline position clockwise from outlet centreline	Outlets/ Inlet Pipe Diameters (mm)	Pipe Material PVC/ Boss/ Concrete	Pipe invert height from under the flange (mm) (A)
Outlet	0°			
Inlet 1				
Inlet 2				
Inlet 3				
Inlet 4				
Slope of benchi	ng 1:12			

Table 2

Pipe Material	Pipe Diameter (mm)
Concrete	225
Concrete	300
Bosspipe	225
Bosspipe	300
PVC	110
PVC	150
PVC	200
PVC	250
PVC	300

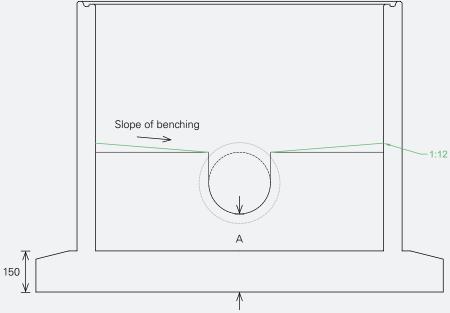


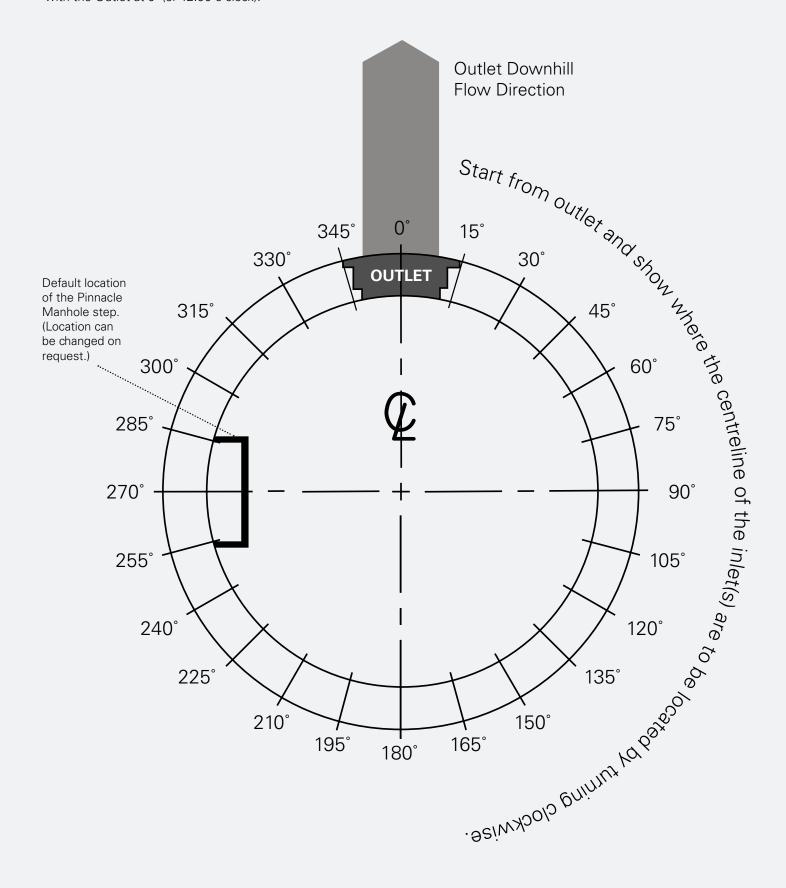
FIG. 1 Options for benching slopes





FIGURE 1:

Plan view looking down into Manhole Base with the Outlet at 0° (or 12:00 o'clock).



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PERFECT Manhole Order Form Filled by Customer

The order form is available on our website at www.hynds.co.nz/perfect-manhole and can be filled in electronically or it can also be filled in by hand, scanned and emailed.

Please fill out the order form and send it to: perfect@hynds.co.nz

If you require more than one PERFECT Manhole then please fill in a separate form for each manhole location.

For help in filling the form out please feel free to contact any of our Hynds Pipe Systems branches or your local sales account manager.

Quote Confirmation

A Hynds Pipe Systems representative will communicate the quote and date on which the PERFECT Manhole will be delivered to the customer and will confirm the order.

Order Placed

Once you are happy with the planned order, a manufacturing order will be placed to our factory and a lead time will be provided.

Customer receives PERFECT Manhole

The PERFECT Manhole(s) is delivered to the customer and can now be installed quickly and safely.

Terms and Conditions in addition to Hynds Pipe Systems Ltd Standard conditions:

- 1. The quotation includes delivery unless otherwise stated. Offloading of material is contractors responsibility unless agreed otherwise.
- Prices are based on contractor taking delivery of perfect manhole units as they are manufactured or within 40 business days
- The Perfect Manhole items quoted are not standard and will be manufactured specifically to your order. Once signed approval is received, the product will have to be purchased and paid for.
- 4. Manufacture will only commence on receipt of signed Perfect Manhole order form.
- 5. Lead time to start of manufacture, and manufacturing programme to be confirmed at time of order.
- 1hr unloading time has been allowed, additional standby time on site will be charged at \$180 per hour.
- If a pilot vehicle is required for delivery of oversized precast items, the pilot vehicle(s) will be charged at an agreed rate hourly rate (to variable for a standardised product)
- All traffic management to be the responsibility of the customer.

- 9. Delivery during normal business hours only.
- 10. If Perfect manhole units are not dispatched within 40 business days Hynds Pipe Systems Ltd reserves the right to charge for storage. Storage will be charged at a rate of \$15 per tonne per week plus any applicable transport and handling costs.
- 11. It is the customer's responsibility to ensure that products and quantities quoted are suitable for the intended application.
- 12. Prices do not include GST.
- 13. This quotation is valid for 30 days from date of quote and is subject to Hynds Pipe Systems Terms and Conditions of Supply, and is confidential to both parties.
- 14. The price is subject to variation for changes beyond our control and for changes in the drawings or specifications.
- 15. This quotation is based on no retentions or supply agreements.
- 16. After the order is placed, changes to the order are to be by negotiation only.

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