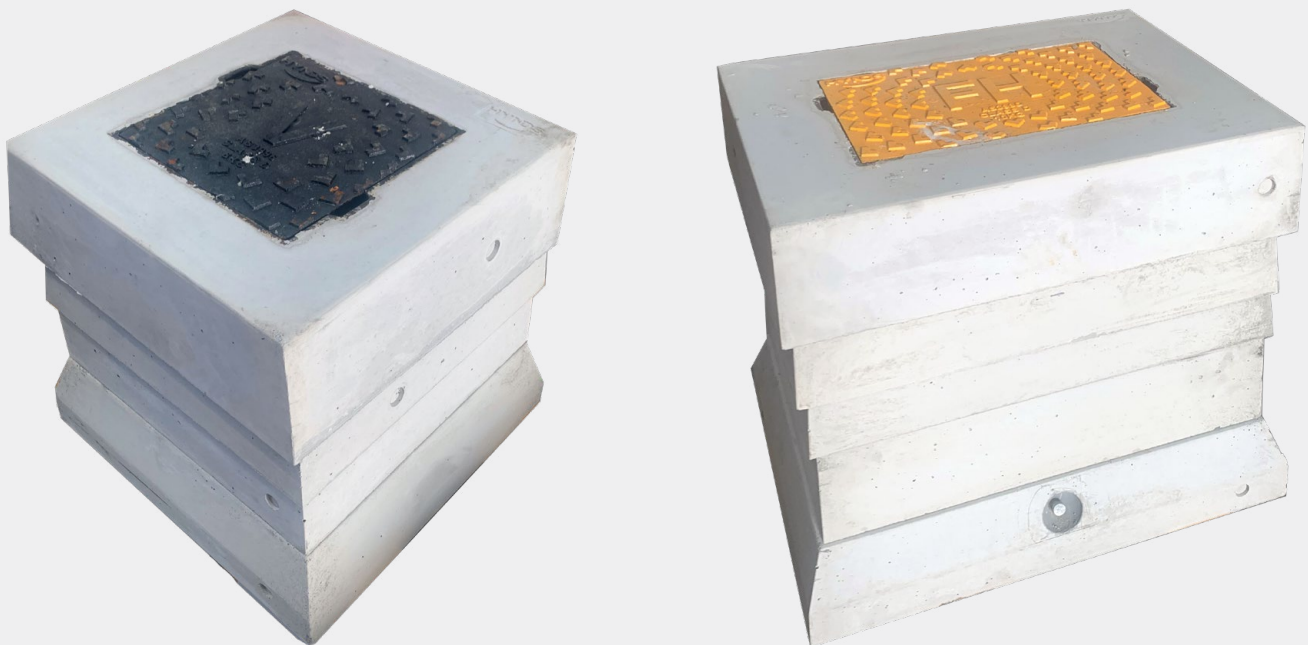


Precast Hydrant and Valve Block System

Technical Guide D15.10

Hynds Precast Hydrant & Valve Block range offer a durable solution for councils and developers needing to house fire hydrants, valves, metres & rodding eyes in the ground.



06.24 | DRAINAGE | D15.10 PRECAST HYDRANT AND VALVE BLOCK SYSTEM

Applications

Provides a safe and secure environment for vital utilities

Product Attributes

Easy opening, easy closing

Quality

DI Cover and Frame complies with AS3996:2019 Class D240kN

Approvals/Standards

ISO 9001:2015 Quality Management Systems

We are the supply partner of choice for New Zealand's civil construction industry, specialising in water and infrastructure based solutions.



Hynds Precast items are manufactured with Male and Female rebates for secure installation, Item configurations allow stacking and are interchangeable to enabling Contractors to meet different ground levels on site.

Due to the small footprint, Hynds recommend installation in the berm or out of direct vehicle wheel paths if in the Road to avoid settlement over time.

Applications:

Ductile Iron Lid and Frame

- Unique Slam Locking Lid design that allows ease of access while providing secure closure and consistent performance
- AS3996:2019 compliant

Precast Blocks and Risers

- 50mPa precast concrete for durability
- male and female rebated for secure installation
- Interchangeable items allow various onsite configuration
- Available nationwide through Hynds Sales Branches

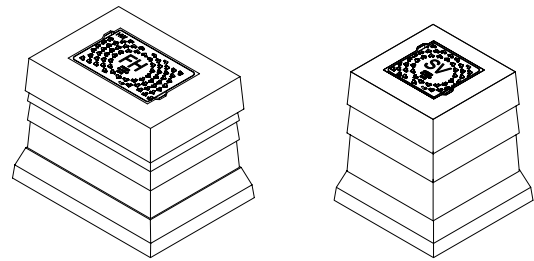
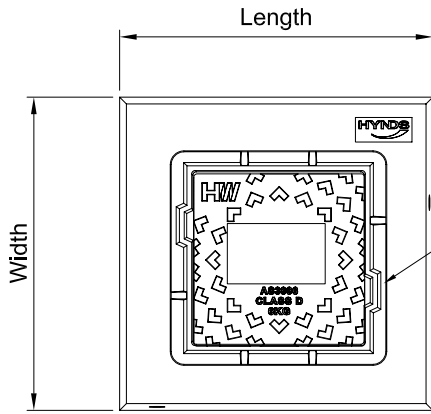
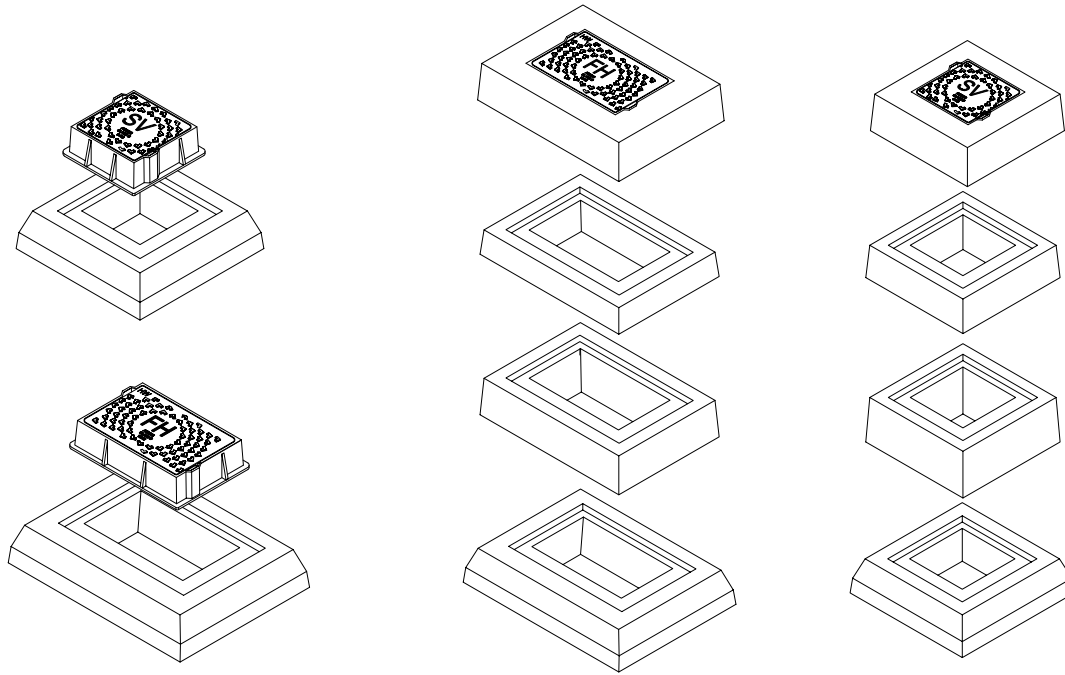


TABLE 1 Precast Hydrant and Valve Block System

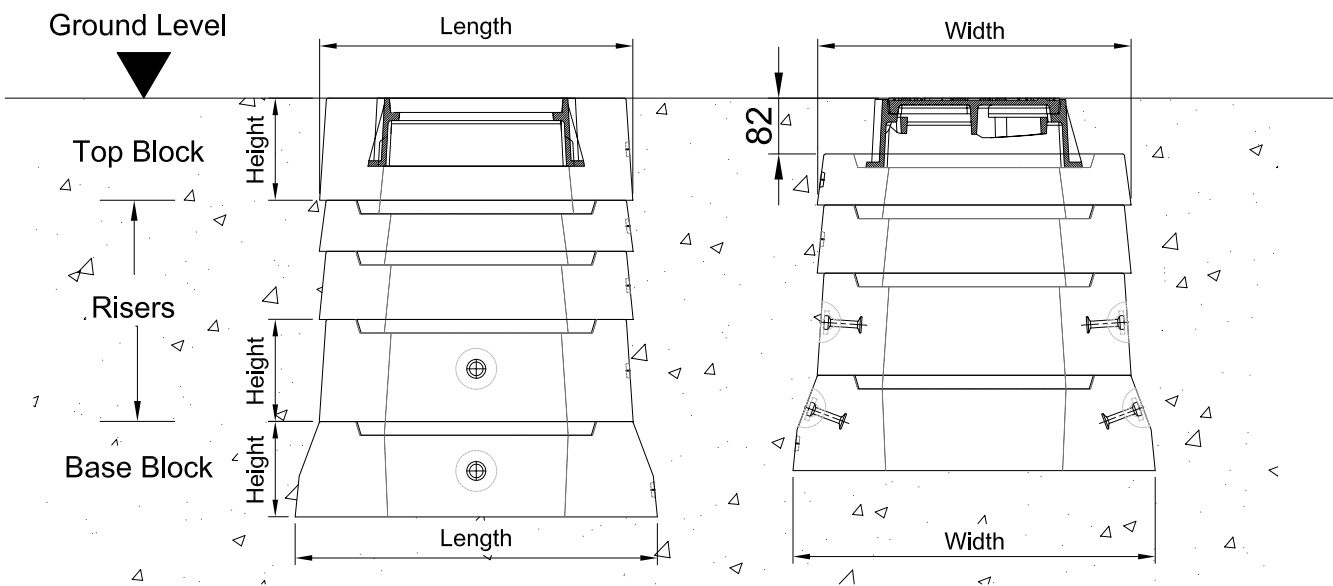
Code	Description	L	W	H	Weight (kg)
Hydrant Blocks					
SBDI3823FH	DI Slamlock FH Cover & Frame	475	320	100	22
HBSUR150	Concrete Top Block with Cast in DI C&F	670	500	150	100
HBRIS075	Concrete Riser Block	660	470	75	30
HBRIS100	Concrete Riser Block	660	470	100	45
HBRIS150	Concrete Riser Block	660	470	150	70
HBBASE140	Concrete Base Block	740	560	140	95
Valve Blocks					
SBDI222SV	DI Slamlock SV Cover & Frame	318	315	100	15
SVBSUR150	Concrete Top Block with Cast in DI C&F	460	460	150	65
VBRIS075	Concrete Riser Block	460	460	75	20
VBRIS100	Concrete Riser Block	460	460	100	30
VBRIS150	Concrete Riser Block	460	460	150	45
VBBASE140	Concrete Base Block	535	535	140	65

Note: DI Lids supplied with FH or SV lettering
 Special orders with alternative lettering available
 (Contact Hynds Sales Centre for available lid options)



DI Slamlock Cover and Frame

Plan View



Typical Detail: Refer to Table 1 for dimensions

FIG. 1 Contractor to configure risers & or base combinations to suit on site levels

FIG. 2 Alternative cconfiguration: DI Lid and Frame can sit on on risers or base blocks

Branches Nationwide *Support Office & Technical Services 0800 93 7473*

Disclaimer: While every effort has been made to ensure that the information in this document is correct and accurate, users of Hynds product or information within this document must make their own assessment of suitability for their particular application. Product dimensions are nominal only, and should be verified if critical to a particular installation. No warranty is either expressed, implied, or statutory made by Hynds unless expressly stated in any sale and purchase agreement entered into between Hynds and the user.

hynds.co.nz
0800 93 7473

HYNDS
PIPE SYSTEMS

The logo for Hynds Pipe Systems features the word "HYNDS" in a large, bold, white sans-serif font. Below it, the words "PIPE SYSTEMS" are written in a smaller, white sans-serif font. A yellow curved line, resembling a stylized pipe or a smile, is positioned at the bottom of the logo.