

# STOCK PITS & RISERS FOR STORMWATER & DRAINAGE

Version Date: 1 January 2025



## Product Description & Applications:

SVC offers an extensive range of stormwater pits and risers in various standard sizes, catering to multiple stormwater drainage applications. Stock pits and risers are engineered and manufactured in compliance with the **AS/NZS 3500.3:2021 Plumbing and Drainage Part 3: Stormwater Drainage**.

All stock pits are formed with knockouts on all four walls, allowing ease of pipe installation on-site. Where required, SVC stock pits and risers include pre-installed step irons for convenience.

**Note:** For drainage applications where specific pit sizes are required, SVC can offer made-to-order pits that are manufactured to exact dimensions and supplied with custom penetrations or knockouts positioned as required.

## Item Availability:

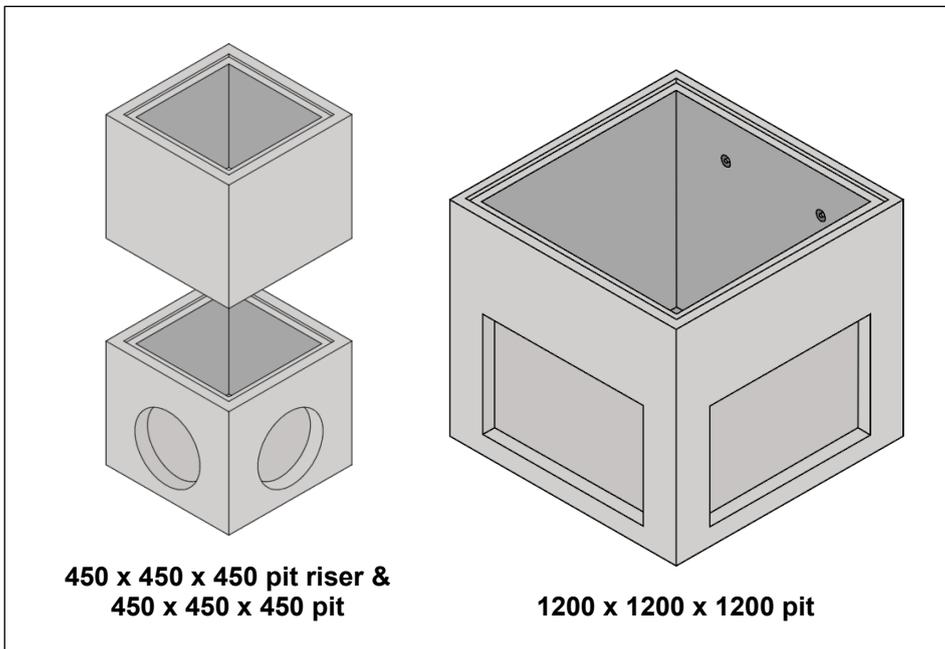
Stocked product – readily available

## Product Specifications

- Material: **Precast concrete**
- Compressive strength: **40 MPa**
- Design life: **50 years**

## Recycled/Waste Content

- Supplementary cementitious material (fly ash) replacing 10-30% of standard cement
- e-Mesh recycled plastic fibres, reducing a significant portion of steel reinforcing



Civil & Infrastructure > Stock Pits & Risers

Code	Internal Dims L x W (mm)	Internal Height (mm)	Nominal Wall Thickness* (mm)	Type	Knockouts	Lifting Points **	No. Step Irons	Total Weight (kg)	Related Product Groups
18.201	450 x 450	450	100	Base	4 x 300dia	2 x 1.3T SwiftLift	0	305	Solid Wall Pits
18.202		600	100	Base	4 x 300dia	2 x 1.3T SwiftLift	0	385	
18.203		900	100	Base	4 x 300dia	2 x 1.3T SwiftLift	0	550	Special / Made-to-Order Pits
18.205		300	100	Riser	none	2 x 1.3T SwiftLift	0	165	
18.206		450	100	Riser	none	2 x 1.3T SwiftLift	0	250	
18.207		600	100	Riser	none	2 x 1.3T SwiftLift	0	350	
18.221	600 x 600	450	100	Base	4 x 400dia	4 x 1.3T SwiftLift	0	355	Flat Stormwater Grates – Raw & Encased
18.222		600	100	Base	4 x 400dia	4 x 1.3T SwiftLift	0	450	
18.223		900	100	Base	4 x 400dia	4 x 1.3T SwiftLift	0	750	Ductile Iron Access Covers – Raw & Encased
18.224		1200	100	Base	2 x 480dia, 2 x 475x625	4 x 1.3T SwiftLift	0	850	
18.220		150	100	Riser	none	4 x 1.3T SwiftLift	0	90	GridLite Evo Lightweight Access Covers
18.225		300	100	Riser	none	4 x 1.3T SwiftLift	0	185	
18.226		450	100	Riser	none	4 x 1.3T SwiftLift	0	300	Ready Replacement Covers
18.227		600	100	Riser	none	4 x 1.3T SwiftLift	0	370	
18.228		900	100	Riser	none	4 x 1.3T SwiftLift	0	655	Precast Concrete Access Covers
18.229		1200	100	Riser	none	4 x 1.3T SwiftLift	0	755	
18.242	900 x 600	600	100	Base	4 x 400dia	4 x 1.3T SwiftLift	0	700	Ready Replacement Covers
18.243		900	100	Base	2 x 700dia, 2 x 475x625	4 x 1.3T SwiftLift	0	870	
18.244		1200	100	Base	2 x 700dia, 2 x 475x625	4 x 1.3T SwiftLift	2	1070	Precast Concrete Access Covers
18.240		150	100	Riser	none	4 x 1.3T SwiftLift	1	110	
18.245		300	100	Riser	none	4 x 1.3T SwiftLift	1	250	
18.246		450	100	Riser	none	4 x 1.3T SwiftLift	1	360	
18.247		600	100	Riser	none	4 x 1.3T SwiftLift	2	440	
18.248		900	100	Riser	none	4 x 1.3T SwiftLift	3	830	
18.249		1200	100	Riser	none	4 x 1.3T SwiftLift	4	1300	
18.257	900 x 600 Side Entry	600	100	Base	4 x 400dia	4 x 1.3T SwiftLift	0	650	
18.258		900	100	Base	3 x 400dia, 1 x 700dia	4 x 1.3T SwiftLift	0	850	
18.259		1200	100	Base	2 x 700dia, 2 x 475x625	4 x 1.3T SwiftLift	2	1000	
18.247SE		600	100	Riser	none	4 x 1.3T SwiftLift	2	450	
18.248SE		900	100	Riser	none	4 x 1.3T SwiftLift	3	800	
18.262	900 x 900	600	100	Base	4 x 400dia	2 x 1.3T SwiftLift	0	900	
18.263		900	100	Base	2 x 695dia, 2 x 670x670	2 x 1.3T SwiftLift	0	970	
18.264		1200	100	Base	2 x 695dia, 2 x 675x675	2 x 1.3T SwiftLift	2	1340	
18.260		150	100	Riser	none	4 x 1.3T SwiftLift	1	135	
18.265		300	100	Riser	none	4 x 1.3T SwiftLift	1	290	
18.266		450	100	Riser	none	4 x 1.3T SwiftLift	1	460	
18.267		600	100	Riser	none	4 x 1.3T SwiftLift	2	630	
18.268		900	100	Riser	none	4 x 1.3T SwiftLift	3	955	
18.269		1200	100	Riser	none	4 x 1.3T SwiftLift	4	1300	
18.281	1200 x 900	900	100	Base	2 x 700dia, 2x 650x1000	4 x 2.5T SwiftLift	0	1370	
18.280		1200	100	Base	2 x 700dia, 2 x 650x1000	4 x 2.5T SwiftLift	2	1730	
18.285		300	100	Riser	none	4 x 2.5T SwiftLift	1	400	
18.286		450	100	Riser	none	4 x 2.5T SwiftLift	1	590	
18.287		600	100	Riser	none	4 x 2.5T SwiftLift	2	890	
18.288		900	100	Riser	none	4 x 2.5T SwiftLift	3	1170	
18.289		1200	100	Riser	none	4 x 2.5T SwiftLift	4	1550	
18.291	1200 x 1200	900	100	Base	4 x 650x1000	4 x 2.5T SwiftLift	0	1680	
18.290		1200	100	Base	4 x 650x1000	4 x 2.5T SwiftLift	2	1960	
18.295		300	100	Riser	none	4 x 2.5T SwiftLift	1	440	
18.296		450	100	Riser	none	4 x 2.5T SwiftLift	1	710	
18.297		600	100	Riser	none	4 x 2.5T SwiftLift	2	900	
18.298		900	100	Riser	none	4 x 2.5T SwiftLift	3	1415	
18.299		1200	100	Riser	none	4 x 2.5T SwiftLift	4	1780	

\* All pits and risers include a taper to the internal walls.

\*\* Alternative approved lifting methods are also suitable for safe handling and transport. Please refer to SVC's Product Lifting Guidelines (available at <https://svc.com.au>)