PRODUCT DATASHEET

PRECAST CONCRETE PIPE
RUBBER RING JOINT

Issue Date: 6 November 2026





Product Description & Applications:

SVC Civil manufactures Class 2 and Class 4 reinforced concrete rubber ring joint pipes, used for stormwater drainage and irrigation in projects such as road construction, sub-divisions, commercial developments and rural driveway crossings.

Sizes range from 300 to 750mm diameter, with individual pipes measuring 2440mm long.

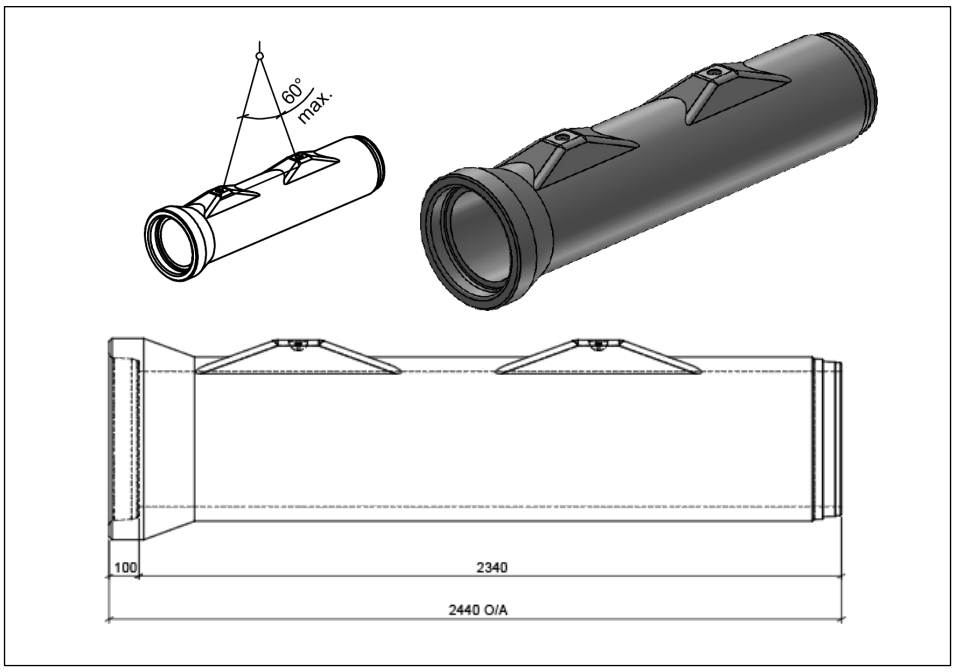
Pipes are connected via a bell and spigot joint, using a 14mm rubber ring (supplied with each pipe) to make the connection air- and water-tight.

Compliance:

All SVC pipes are manufactured in compliance with *AS/NZS 4058:2007 – Precast concrete pipes (pressure and non-pressure)*.

Item Availability:

Stocked product – readily available



Product Specifications

- Material composition:
  - 40MPa precast concrete
  - 6mm steel reinforcement
- Class 2 / Class 4
- Bell and spigot joint with rubber ring
- Incl. 2 x 1.3T lifting anchors
- Design life of 100 years

Applicable Standards

- AS/NZS 4058: 2007 - Precast concrete pipes (pressure and non-pressure)



Civil & Infrastructure > Concrete Pipe

Code	Description	Class	Nominal Clear Opening	External Pipe Dimensions	Socket Dimensions	Lifting Points	Unit Weight
30.PIPE300CL4	RRJ PIPE 300MM X 2340 CLASS 4	4	300 mm dia	390 mm dia	510 mm dia	2 x 1.3T lifting anchors	360 kg
30.PIPE375CL4	RRJ PIPE 375MM X 2340 CLASS 4	4	375 mm dia	465 mm dia	585 mm dia	2 x 1.3T lifting anchors	420 kg
30.PIPE450CL4	RRJ PIPE 450MM X 2340 CLASS 4	4	450 mm dia	546 mm dia	670 mm dia	2 x 1.3T lifting anchors	510 kg
30.PIPE525CL4	RRJ PIPE 525MM X 2340 CLASS 4	4	525 mm dia	629 mm dia	760 mm dia	2 x 1.3T lifting anchors	630 kg
30.PIPE600CL4	RRJ PIPE 600MM X 2340 CLASS 4	4	600 mm dia	710 mm dia	840 mm dia	2 x 1.3T lifting anchors	750 kg
30.PIPE675CL2	RRJ PIPE 675MM X 2340 CLASS 2	2	670 mm dia	799 mm dia	920 mm dia	2 x 1.3T lifting anchors	920 kg
30.PIPE750CL2	RRJ PIPE 750MM X 2340 CLASS 2	2	750 mm dia	890 mm dia	1010 mm dia	2 x 1.3T lifting anchors	1160 kg

Related Products:

Product Description
Winged Endwalls
Driveable Endwalls
Concrete Pits – Stock, Special & Custom