

What are Trapezium Concrete Spacers?

Getting the right amount of concrete cover is essential for the durability of reinforced concrete structures. CONAC Trapezium Concrete Spacers ensure that the correct concrete cover is achieved before and maintained during concreting.

The main advantage of CONAC Trapezium Concrete Spacers is the **dimple footprint** which enables minimal visibility of the exposed surface/soffit after casting.

This makes it perfect for:

- Box girders
- T-beams
- Slab soffit (exposed ceilings)

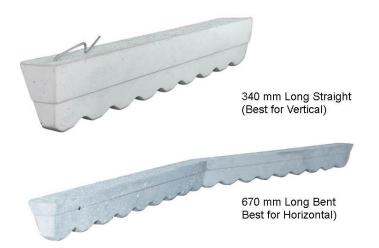
CONAC Trapezium Concrete Spacers come in 340 or 670 mm, and offer a range of covers to meet your specific project requirements. The 340 mm version has a clip to enable it to be used in vertical applications or to be tied to reinforcement in horizontal applications. The 670mm version is bent at midlength enabling it to be self supported in horizontal applications.

CONAC Trapezium Concrete Spacers are characterized by high compressive strength and excellent chemical and physical resistance. These concrete spacers are fire resistant and impermeable to water.

Another benefit of CONAC Trapezium Concrete Spacers is that a constant concrete cover is maintained no matter their position since they are continuous by nature. The triangular profile makes them extremely stable for Slab on Ground applications carrying large loads. Also, these concrete spacers form an excellent bond with the concrete, thereby preventing any hairline cracks between the spacer and the concrete.

Features

- High stability through wide support surface
- Applicable also for isolations
- High bearing pressure
- Perfect for slab on ground applications
- Variety of lengths and covers available (sizes on next page)



Compliance Standard

CONAC Trapezium Concrete Spacers comply with the AS:NZS 2425:2015 Standard with a 300kg rating.

The spacers fulfill the requirements of all exposure classes. Our concrete mix is tested by a NATA laboratory on a regular basis to check for:

- Strength
- Sorptivity
- Chloride Permeability (RCPT); and
- Volume of Permeable Voids (VPV)

As such, CONAC Trapezium Concrete Spacers comply with all required state government road and bridge requirements across Australia.

Certificates of compliance of the concrete mix and product are available on request.

Part Number	Cover (mm)	Length	Material	Min Bar Size (mm)	Max Bar Size (mm)	Reo Туре	Strength Rating (kg)	Style
35TB03.35	35	340	Concrete	Any	Any	Bar; Mesh	300	Continuous
35TB03.40	40	340	Concrete	Any	Any	Bar; Mesh	300	Continuous
35TB03.45	45	340	Concrete	Any	Any	Bar; Mesh	300	Continuous
35TB03.50	50	340	Concrete	Any	Any	Bar; Mesh	300	Continuous
35TB06.35	35	670	Concrete	Any	Any	Bar; Mesh	300	Continuous
35TB06.40	40	670	Concrete	Any	Any	Bar; Mesh	300	Continuous
35TB06.45	45	670	Concrete	Any	Any	Bar; Mesh	300	Continuous
35TB06.50	50	670	Concrete	Any	Any	Bar; Mesh	300	Continuous



Technical Information: The technical information, guidance, and other statements contained in this document or otherwise provided by Conac are based upon records, tests, or experience that Conac believes to be reliable, but the accuracy, completeness, and representative nature of such information is not guaranteed. Such information is intended for people with knowledge and technical skills sufficient to assess and apply their own informed judgment to the information. No license under any Conac or third party intellectual property rights is granted or implied with this information. Product Selection and Use: Many factors beyond Conac''s control and uniquely within user's knowledge and control can affect the use and performance of an Conac product in a particular application. As a result, customer is solely responsible for evaluating the product and determining whether it is appropriate and suitable for customer's application, including conducting a workplace hazard assessment and reviewing all applicable regulations and standards (e.g., AS, Work Safe etc.). Failure to properly evaluate, select, and use an Conac product and appropriate safety products, or to meet all applicable safety regulations, may result in injury, sickness, death, and/or harm to property. Warranty, Limited Remedy, and Disclaimer: Unless a different warranty is specifically stated on the applicable Conac product packaging or product literature (in which case such warranty governs), Conac warrants that each Conac product meets the applicable Conac product specification at the time Conac ships the product. CONDITION SEXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABLITY, FITNESS FOR A PARTICULAR PURPOSE, OR ARISING OUT OF A COURSE OF DEALING, CUSTOM, OR USAGE OF TRADE. If a Conac product does not conform to this warranty, then the sole and exclusive remedy is, at Conac's option, replacement of the Conac product or refund of the purchase price. Limitation of Liability: Except for the limited remed

