

What is Zick Zack?

Zick Zack is a continuous concrete spacer that overcome the issue of a continuous spacer being too long in one orientation or direction. Even though they are 870 mm long, each third is less than the 350 mm limit that Australian state governments prescribe as a limit for continuous spacers.

CONAC Zick Zack's being continuous in nature they provide support for both bar and mesh. The primary advantage of the Zick Zack concrete spacer is that they have a high load capacity and are corrosion resistant.

Why are Concrete Spacers popular?

Concrete spacers and bar supports are made of the same material as the poured concrete, so thermal expansion and contraction are equal. And because they are the same material, the concrete and spacers will bond. No gaps!

Concrete spacers and bar support help maintain material integrity and uniformity of the concrete and provide a cover over the reinforcement that protects against corrosion.

Compliance Standards

CONAC Zick Zack 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 Zick Zack 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.



Advantages

- High load capacity concrete (complies with the AS:NZS 2425:2015 Standard with a 300 kg Rating)
- Cement-bound spacers, no heat/cold deformation
- Absolute guarantee of consistent concrete cover
- Various attachment options for quick and easy use
- Homogeneous bond resulting in no hairline cracks between spacer and concrete
- Fire-resistant according to the maximum requirements of DIN 4102 - Class A1 (non-flammable)



Zick Zack

Concrete Bar Chair

Part Number	Cover (mm)	Length (mm)	Material	Min Bar Size (mm)	Max Bar Size (mm)	Reo Type	Strength Rating (kg)	Style	Pallet Size
35TZ.30	30	870	Concrete	Any	Any	Bar; Mesh	300	Continuous	1300
35TZ.35	35	870	Concrete	Any	Any	Bar; Mesh	300	Continuous	1150
35TZ.40	40	870	Concrete	Any	Any	Bar; Mesh	300	Continuous	980
35TZ.45	45	870	Concrete	Any	Any	Bar; Mesh	300	Continuous	820
35TZ.50	50	870	Concrete	Any	Any	Bar; Mesh	300	Continuous	740
35TZ.55	55	870	Concrete	Any	Any	Bar; Mesh	300	Continuous	700
35TZ.60	60	870	Concrete	Any	Any	Bar; Mesh	300	Continuous	520
35TZ.65	65	870	Concrete	Any	Any	Bar; Mesh	300	Continuous	500
35TZ.70	70	870	Concrete	Any	Any	Bar; Mesh	300	Continuous	470
35TZ.75	75	870	Concrete	Any	Any	Bar; Mesh	300	Continuous	410
35TZ.80	80	870	Concrete	Any	Any	Bar; Mesh	300	Continuous	360
35TZ.90	90	870	Concrete	Any	Any	Bar; Mesh	300	Continuous	290
35TZ.100	100	870	Concrete	Any	Any	Bar; Mesh	300	Continuous	220

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. Conac MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY, 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 remedy stated above, and except to the extent prohibited by law, Conac will not be liable for any loss or damage arising from or related to the Conac product, whether direct, indirect, special, incidental, or consequential (including, but not limited to, lost profits or business opportunity), regardless of the legal or equitable theory asserted, including, but not limited to, warranty, contract, negligence, or strict liability.