

What is Ausfix HD?

CONAC Ausfix HD are manufactured with galvanised wires for tying the reinforcement to the spacers. The Ausfix HD are also known as aspros.

The primary advantage of the CONAC concrete spacer is that they have a high load capacity and are corrosion resistant. These concrete spacers provide support for both reinforcing mesh and reinforcement bars, always ensuring that the correct cover is achieved.

Ausfix HD spacers are available in sizes from 25 mm to 100 mm cover. Their high load capacity means they are ideal for the construction of roads, bridges and external balconies. Furthermore, if your project requires concrete spacers to have longer tie wires, CONAC provides you this option.



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 supports help maintain material integrity and uniformity of the concrete and provide a cover over the reinforcement that protects against corrosion.

Advantages

- High load capacity concrete (complies with the AS:NZS 2425:2015 Standard with a 300 kg Rating)
- Available with standard tie wire for all covers
- Ideal for concrete elements in roads, bridges and other infrastructure
- 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)

Features

- Gal tie wire
- 65 MPA Concrete Spacer
- Available in square and circular cross-section

Compliance Standards

CONAC Ausfix HD 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 Ausfix HD 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.



Ausfix HD

Concrete Bar Chair

Part Number	Cover (mm)	Material	Min Bar Size (mm)	Max Bar Size (mm)	Reo Type	Strength Rating (kg)	Style	Pack Size	Pallet Size
35AUSHD.25	25	Concrete	4	36	Bar	300	Single	250	11250
35AUSHD.30	30	Concrete	4	36	Bar	300	Single	250	8750
35AUSHD.35	35	Concrete	4	36	Bar	300	Single	250	7500
35AUSHD.40	40	Concrete	4	36	Bar	300	Single	200	6000
35AUSHD.45	45	Concrete	4	36	Bar	300	Single	200	6000
35AUSHD.50	50	Concrete	4	36	Bar	300	Single	200	6000
35AUSHD.55	55	Concrete	4	36	Bar	300	Single	125	5000
35AUSHD.60	60	Concrete	4	36	Bar	300	Single	100	5000
35AUSHD.65	65	Concrete	4	36	Bar	300	Single	100	3000
35AUSHD.70	70	Concrete	4	36	Bar	300	Single	80	4000
35AUSHD.75	75	Concrete	4	36	Bar	300	Single	60	3000
35AUSHD.80	80	Concrete	4	36	Bar	300	Single	60	3000
35AUSHD.85	85	Concrete	4	36	Bar	300	Single	32	2560
35AUSHD.90	90	Concrete	4	36	Bar	300	Single	30	2400
35AUSHD.95	95	Concrete	4	36	Bar	300	Single	27	2160
35AUSHD.100	100	Concrete	4	36	Bar	300	Single	25	2000

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