



Co-Packers



Co-Packers manufactures and distributes a range of Pile Cage Spacer Wheels and accessories used in construction of reinforced foundations, such as insitu piling. The Co-Packers Pile Cage Spacer Wheels are designed to provide concrete cover to pile cage reinforcement steel. The Spacers are fitted onto the steel and act as a guide when the reinforcement cage is lowered into the ground.

- CFA Piling -
- Franki Pile (Pressure Injected Footings) -
- Cast in Place Piles -
 - Pre-Cast -
 - Bored Piles -
 - Piled Walls -

CONTACT US for FREE SAMPLES
of our new range of Pile Cage Spacer Wheels

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Co-Packers (Qld) Pty Ltd is a National Code Compliant Company
Quality Assured - Compliance with AS/NZS ISO 9001:2008



HEAVY DUTY PILE CAGE WHEEL

These push fit heavy duty pile cage wheels are particularly useful for Raked Pile applications where concrete spacers may have previously been used. Co-Packers manufactures the extensive range of Pile Cage Wheels using 100% Recycled Polypropylene. Each of the heavy duty wheels can be manually attached as the cage is lowered into the ground.



HEAVY DUTY PILE CAGE WHEEL OPTIONS

NAME	CONCRETE COVER	QUANTITY PER BAG	QUANTITY PER PALLET	WEIGHT PER BAG	WEIGHT PER PALLET
25/20 HD	25	250	8000	6	N/A
35/20 HD	35	200	6000	8	247
40/20 HD	40	100	3,600	7	256
50/20 HD	50	60	2880	6	340
65/20 HD	65	40	2400	7	390
75/20 HD	75	30	1440	6	300
75/20 HD L	75	30	2160	6	495
80/20 HD	80	25	900	6	235
85/20 HD	85	25	1050	7	295
100/20 HD	100	30	810	12	349

Nominal wheel width 40mm. Suits bar size 10-19mm diameter

PUSH FIT MECHANISM

Co-Packers developed this unique push-fit design to provide a simple and effective mechanism to ensure correct fitting of the Pile Cage Spacer Wheel. Featured on all Pile Cage Wheels in the Heavy Duty and SS range.



SECURITY CLIP

The security clip is especially suited for use when increased retaining of the smaller diameter spiral is required. Featured on all Pile Cage Wheels in the Heavy Duty range.



SS PILE CAGE WHEEL

Co-Packers have developed the Carbon Fibre SS Range of Spacer Wheel to meet recent changes to local government regulations. The new SS range of Spacer Wheel uses Carbon Fibre Technology to provide a Polymer giving some outstanding properties to the Pile Cage Spacer. Our new product has already been approved by Queensland Transport and Main Roads for use in Cast-in-Place piles. (Complying with MRTS63 Cast In Place Pile - refer QLD TMR Product information for Bridges Structures Directorate).

- Flame Resistant
- Insulating & Self-repairing
- Expands to bond to and seal inside concrete
- Suitable Compression strengths for use with concrete
- Sizes to provide Concrete Cover from 25mm to 100mm
- Tapered shape to allow concrete to flow through webbing



SS PILE CAGE WHEEL OPTIONS

NAME	CONCRETE COVER	QUANTITY PER BAG	QUANTITY PER PALLET	WEIGHT PER BAG	WEIGHT PER PALLET
SS 25/20	25mm	250	8,000	5.5	200
SS 35/20	35mm	200	6,000	7.5	250
SS 40/20	40mm	150	5,400	7	270
SS 50/20	50mm	60	2,160	6	195
SS 65/20	65mm	58	1,566	9.5	275
SS 75/20	75mm	58	1,392	8	210
SS 80/20	80mm	58	1,044	9	165
SS 85/20	85mm	58	1,044	10	200
SS 100/20	100mm	50	900	10	180

POST CAPS

- Covers protruding Star Pickets and Re-Bar 12-36mm
- Prevents Cuts and Abrasions
- UV stabilised for Extended Life
- Suitable for Building Sites and Stockyards
- In-built Strap to Prevent loss
- In-built Strap to tie up Safety Mesh



STANDARD PILE CAGE WHEEL

The Standard Pile Cage Wheel spacers are designed for cages with a spiral size up to 13mm gauge. These spacers are available for 25mm, 50mm and 75mm cover. The Webbed Wheels are designed for use in applications such as Railway Catenary Mast footings where the reinforcing cage is often manually assembled within the footing. The 75mm Hinged Wheel is especially suited to applications where spiral sizes of 13mm or less are being used. The Hinge mechanism allows the Wheel to completely wrap around the spiral providing maximum security.



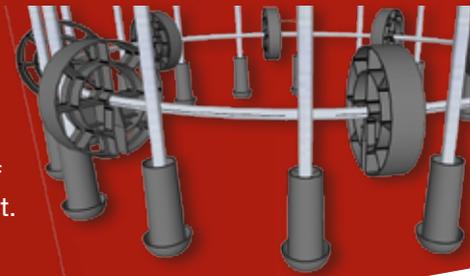
STANDARD CAGE WHEEL SIZE OPTIONS

NAME	CONCRETE COVER	SUIT BAR SIZE (MM)	WIDTH (MM)	QUANTITY PER BAG	QUANTITY PER PALLET	WEIGHT PER BAG	WEIGHT PER PALLET
25 Light Weight Wheel	25	<13	14	500	3,000	4	50
50 Standard Wheel	50	<13	26	100	3,000	5	200
75 Hinged Wheel	75	<13	31	72	2,160	9	270
75/30 Webbed Wheel	75	30	15	70	2,940	9	145
75/39 Webbed Wheel	75	39	15	70	2,940	9	270

PILE CAGE FOOT



The Pile Cage foot is used for providing concrete cover at the base of a Pile Cage. The 3 sizes available provide 85mm, 100mm or 150mm of cover and are designed to support up to 500kg of dead weight per foot.



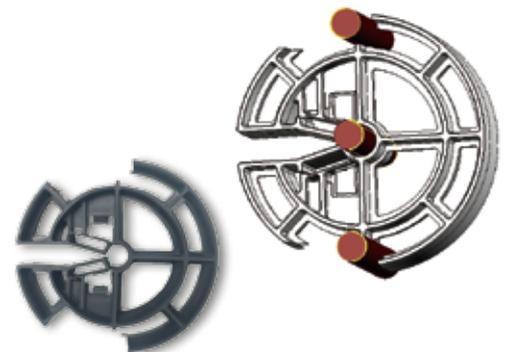
PILE CAGE FOOT SIZE OPTIONS

NAME	CONCRETE COVER	SUIT BAR SIZE (MM)	QUANTITY PER BAG	QUANTITY PER PALLET	WEIGHT PER BAG	WEIGHT PER PALLET
85mm Foot	85	20-39	60	2,160	7	270
100mm Foot	100	20-39	50	2,400	7	302
150mm Foot	150	20-39	40	1,920	6	270

CLOSE-HELIX CAGE WHEEL SPACER

The Close Helix Spacer is designed to be used when Pile Cage Helices (or Spirals) are too close together for a conventional Heavy Duty Spacer Wheel. This is often seen on Pile Cages where Earthquake resistance is required. The CH Spacer can be fitted as a SKID to provide cover where Helices are as close as 55mm between Centres.

Available in various sizes from 65mm to 100mm



CLOSE-HELIX CAGE WHEEL SPACER SIZE OPTIONS

NAME	CONCRETE COVER	SUIT BAR SIZE (MM)	WIDTH (MM)	QUANTITY PER BAG	QUANTITY PER PALLET	WEIGHT PER BAG	WEIGHT PER PALLET
65 Close Helix	65	10-19	40	40	2,400	7	390
75 Close Helix	75	10-19	39	30	1,440	6	300
80 Close Helix	80	10-19	45	25	900	6	235
85 Close Helix	85	10-19	44	25	1,050	6	295
100 Close Helix	100	10-19	43	30	810	10	349