

AS/NZS 2425:2015

CERTIFICATE OF COMPLIANCE / TECHNICAL DATA SHEET

Product Name HEAVY DUTY PILE CAGE WHEEL

Plastic Injection Moulded Heavy Duty (HD) and Close-Helix (CH) Pile Cage Wheels are manufactured in Australia in Polypropylene. The Carbon (CBN) range is manufactured from our unique CFRP compound to comply with Qld Main Roads MRTS63.



Co-Packers manufactures the range of Pile Cage wheels under a Quality Management system which complies with ISO9001

Compliance testing

Each batch of Pile Cage Wheels are tested in accordance with AS/NZS 2425:2015. Compliance testing for the product range has been verified by Mechanical Testing Services Pty Ltd (AS/NZS 2425:2015, Clause 6.3 and Clause 4.1/ Table 1 Deflection Under Load and Permanent Set)

AS/NZS 2425:2015 load test results for 50mm to 100mm Cover Pile Cage Wheels

Product Code	Result	Deflection (mm)	Permanent Set (mm)	Cover (mm)	Product Code	Result	Deflection (mm)	Permanent Set (mm)	Cover (mm)
HD & CH50/20	Pass	2.2	0.9	50	HD50/20 CBN	Pass	2.2	0.95	50
HD & CH65/20	Pass	1.3	0.5	65	HD65/20 CBN	Pass	1.2	0.4	65
HD & CH75/20	Pass	1.5	0.55	75	HD75/20 CBN	Pass	1.4	0.4	75
HD & CH80/20	Pass	1.8	0.5	80	HD80/20 CBN	Pass	2.7	1.1	80
HD & CH85/20	Pass	2.3	0.7	85	HD85/20 CBN	Pass	2.4	0.8	85
HD & CH90/20	Pass	2.2	0.5	90	HD90/20 CBN	Pass	2.4	0.8	90
HD & CH100/20	Pass	1.2	0.5	100	HD100/20 CBN	Pass	1.5	0.55	100

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