



DESCRIPTION

- Medium to heavy-duty self-threading concrete bolt
- Head: Hex & Hex/Flange
- Protected with zinc/aluminium coating for increased corrosion protection, salt spray tested to 500 hours

APPLICATIONS

- Suitable for most masonry substrates including concrete and brickwork

PRODUCT OVERVIEW

Code	Diameter (mm)	Length (mm)	Head	Finish	Box Qty
CCB860	M8	60mm	Hex	Zinc/Aluminium	100
CCB875	M8	75mm	Hex	Zinc/Aluminium	100
CCB8100	M8	100mm	Hex	Zinc/Aluminium	100
CCB8130	M8	130mm	Hex	Zinc/Aluminium	50
CCB8150	M8	150mm	Hex	Zinc/Aluminium	50
CCB1060	M10	60mm	Hex	Zinc/Aluminium	50
CCB1075	M10	75mm	Hex	Zinc/Aluminium	50
CCB10100	M10	100mm	Hex	Zinc/Aluminium	50
CCB10130	M10	130mm	Hex	Zinc/Aluminium	25
CCB10150	M10	150mm	Hex	Zinc/Aluminium	25
CCB1275	M12	75mm	Hex	Zinc/Aluminium	50
CCB12100	M12	100mm	Hex	Zinc/Aluminium	50
CCB12130	M12	130mm	Hex	Zinc/Aluminium	25
CCB12150	M12	150mm	Hex	Zinc/Aluminium	20
CCB12200	M12	200mm	Hex	Zinc/Aluminium	20
CCB16100	M16	100mm	Hex	Zinc/Aluminium	10
CCB16150	M16	150mm	Hex	Zinc/Aluminium	10



PRODUCT OVERVIEW

Code	Diameter (mm)	Length (mm)	Head	Finish	Box Qty
CCB650	M6	50mm	Hex/Flange	Zinc/Aluminium	100
CCB675	M6	75mm	Hex/Flange	Zinc/Aluminium	100
CCB6100	M6	100mm	Hex/Flange	Zinc/Aluminium	100
CCB6130	M6	130mm	Hex/Flange	Zinc/Aluminium	100
CCB6150	M8	150mm	Hex/Flange	Zinc/Aluminium	100

TECHNICAL INFORMATION

Size (mm)	Hole Diameter (mm)	Over Drill Depth (mm)	Clearance Hole Size (mm)	Head A/F (mm)	Max. Tightening Torque (Nm)	Min. Embedment Depth (mm)	Ultimate Load Pull Out (kN)	Ultimate Load Shear Value (kN)
M6	6.0	10	8	10	15	30	6.3	6.5
M8	8.0	15	10	13	40	40	9.2	15.1
M10	10.0	20	12	17	50	50	13.7	25.3
M12	12.0	25	14	19	60	60	19.7	34.1
M16	16.0	35	18	24	100	80	26.6	42.8