CONCRETE ANCHORING AND ACCESSORIES

SLEEVE ANCHORS



Br=mick[®]

Bremick Sleeve Anchors are one piece, preassembled, torque controlled, mechanical anchors consisting of a threaded plow bolt with a cold formed coned end assembled with a pressed carbon steel expansion sleeve. During setting the cone is drawn into the anchor sleeve which provides sufficient expansion force to provide a lock to the base material through a combination of friction and base material deformation. Pretension in the installed anchor is preserved by pre engineered deformations in the sleeve that are designed to crush during the installation process. Also available in galvanised and

stainless steel finishes along with flush head, eye, hook and suspension formats.

All dimensions in mm

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SLEEVE ANCHOR HEX FLANGE NUT

- Metric

- SS 316



SLEEVE ANCHOR CSK

- Metric

- SS 316









DROP IN ANCHOR

- Metric

- SS 316



Hole Size	Thread Length	Anchor Depth	Hole Size	Max Mat. Thick	Pack Size	Product Code
6.5	M5	25	21	41	100	ASNMZ060252
		35	30	5		ASNMZ060352
		55	40	15		ASNMZ060552
		75	55	20		ASNMZ060752
8	M6	40	25	15	100	ASNMZ080402
		65	35	30		ASNMZ080652
		85	50	35	50	ASNMZ080852
10	M8	40	35	5	50	ASNMZ100402
		50	40	10		ASNMZ100502
		60	50	10		ASNMZ100602
		75	55	20		ASNMZ100752
		100	60	40	25	ASNMZ101002
		125	75	50		ASNMZ101252
12	M10	60	40	20	25	ASNMZ120602
		60	40	20	100	ASNMZ12060B
		75	50	25	25	ASNMZ120752
		100	60	40	20	ASNMZ121002
		130	80	50		ASNMZ12130
16	M12	65	55	10	20	ASNMZ160652
		110	70	40	10	ASNMZ161102
		145	95	50		ASNMZ161452
20*	M16	75	60	15	10	ASNMZ200752
		105	80	25	5	ASNMZ201052
		150	100	50		ASNMZ201502

- Metric - SS 316

www.constructionsupply.com.au

DynaBolt[™] PLUS SLEEVE ANCHOR

A Ramset



DynaBolt™ PLUS SLEEVE ANCHORS HEX BOLT

Description

The DynaBolt[™] Plus Sleeve Anchor is a medium duty, torque setting expansion anchor. Patented sleeve crushes to close gaps up to 5 mm and pulls down to induce clamp load.

Features & Benefits

- The DynaBolt[™] Plus patented expansion sleeve closes gaps of up to 5mm, pulling down on the fixture to induce clamp load and provide improved security.
- The DynaBolt[™] Plus is a fully assembled through fixture anchor. Therefore, assembly, marking out and re-positioning of fixtures is eliminated making installation fast and easy.

DynaBolt™PLUS SLEEVE ANCHOR HEX NUT - ZINC, GALVANISED & STAINLESS STEEL



Product Codes & Specifications



Hand rails
Image: Constraint of the second second

Material	Item Code	Thread Size	Anchor Length(mm)	Drilled Hole Ø (mm)	Max Fixture Thickness (mm)	Fixture Hole Ø (mm)	Pack Qty
•	D6026	M4.5	26	6	3	8	100
•	DP06040	M4.5	38	6	12	8	100
•	DP06040SS	M4.5	38	6	12	8	100
•	DP06060	M4.5	57	6	30	8	100
•	DP06060SS	M4.5	57	6	30	8	100
•	DP08040	M6	40	8	6	10	100
•	DP08040SS	M6	40	8	6	10	100
•	DP08065	M6	66	8	25	10	50
•	DP08065SS	M6	66	8	25	10	50
•	DP08090	M6	92	8	50	10	50
•	DP10040	M8	41	10	3	12	50
	DP10040GH	M8	41	10	3	12	50
•	DP10050	M8	49	10	20	12	50
	DP10050GH	M8	49	10	20	12	50
•	DP10050SS	M8	49	10	20	12	50
•	DP10075	M8	76	10	30	12	50
	DP10075GH	M8	76	10	30	12	50
•	DP10075SS	M8	76	10	30	12	50
•	DP10100	M8	103	10	50	12	25
	DP10100GH	M8	103	10	50	12	25
•	DP10100SS	M8	103	10	50	12	25
•	DP10125	M8	124	10	80	12	25
•	DP12060	M10	55	12	10	15	25
	DP12060GH	M10	55	12	10	15	25
•	DP12060SS	M10	55	12	10	15	25
•	DP12070	M10	70	12	15	15	25
	DP12070GH	M10	70	12	15	15	25
•	DP12070SS	M10	70	12	15	15	25
•	DP12100	M10	98	12	45	15	20
	DP12100GH	M10	98	12	45	15	20
•	DP12100SS	M10	98	12	45	15	20
•	DP12125	M10	126	12	70	15	20
	DP12125GH	M10	126	12	70	15	20
•	DP16065	M12	62	16	6	19	20
	DP16065GH	M12	62	16	6	19	20
•	DP16110	M12	106	16	35	19	10
	DP16110GH	M12	106	16	35	19	10
•	DP16140	M12	140	16	65	19	10
	DP16140GH	M12	140	16	65	19	10
•	DP20080	M16	81	20	8	24	10
•	DP20115	M16	113	20	25	24	5
•	DP20160	M16	157	20	70	24	5

CONCRETE ANCHORING AND ACCESSORIES



WEDGE ANCHORS

The Macsim Wedge Anhor is a one piece, expansion anchor designed to fix a component to concrete and offers the advantage of needing the same clearance hole diameter as the drill hole, to eliminate hole potting ot layout. The design gives high tensile and shear performance, with simple installation and instantaneous load capacity.



ETA Approval for use in cracked concrete.

NAIL IN PLUGS

The Macsim Nylon Nail in plug has an assembled nail & comes in 3 different head types (Mushroom, Round, Countersunk.) The Nail in Plug is expanded by hammering the nail into the plug. It is designed for quick location fixing into solid brick or concrete.

HEAD	FINISH	DRILL SIZE
CSK	YZP	5mm-6.5mm
Mushroom	YZP/ 304 SS	5mm-6.5mm
Round	YZP 304 SS	5mm-6.5mm 5mm

SCREWBOLTS

The Macsim Screwbolt is a one piece, medium duty anchor designed to fit a component to concrete, creating its own thread path, by screwing into the concrete. The design gives pull out and shear performance, with simple installation and instantaneous load capacity.

HEAD	FINISH	DRILL SIZE
Hex	YZP/ GAL	5mm - 16mm
	316 SS	6mm - 12mm
CSK	YZP	6mm - 7.5mm
	GAL	6mm - 12mm

HOLLOW WALL ANCHORS

The Macsim Hollow Wall Anchor is a four/five arm metal cavity wall anchor, which gives maximum possible strength by unfolding and keying on to a large area behinf plaster or wall board. Choose the correc size to suit the wall thickness and siameter of the screw required. The strength is largely dependant on the wall board.

TYPE	FINISH	DRILL
Hollow Wall	Yellow Zinc Plated	8mm-13mm
Crown	Aluminium	6.5mm
Hammerdrive	YZP	8mm

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The Macsim Masonbolt is a medium duty expansion sleeve anchor, with a pull down mechanism designed for fixing timber & steel to brick, block or concrete.

HEAD	FINISH	DRILL SIZE
Hex	YZP/ GAL	6.5mm - 20mm
	316 SS	6.5mm - 12mm
Csk.	YZP/ 316 SS	6.5mm - 10mm
Flush	YZP/ 316 SS	8mm - 16mm
Round	YZP	6.5mm



MACSIM[®] 💿 FRAME ANCHORS

The Macsim Nylon Frame Anchor is a one piece plug with the screw guide. The plug is expanded by turning the screw into the plug after through fixing the entire assembly. The anchor is designed for the fixing of door/window frames to prevent distortion.

HEAD	SCREW FINISH	LENGTH SIZE
Hex	YZP	60mm - 200mm
	Galvanised	60mm - 160mm
Csk.	YZP	80mm - 160mm



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SPLITZ ANCHORS

The Macsim Splitz Anchor is a one piece anchor designed to fix a component to concrete. This knock-in product offers a secure, permanent and tamper proof solution. The design gives pull out and shear performance, with simple installation and instantaneous load capacity.

HEAD	FINISH	DRILL SIZE
CSK	Zinc Plated	6mm
	GAL	6mm
	316 SS	6mm
Mushroom	Zinc Plated	6mm
	GAL	6mm



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PLASTERMATES

The Macsim Plastermate is a Threaded Plug which self drills and aps into plasterboard. The plug splits on insertion of the screw, giving superior holding power.

ТҮРЕ	FINISH	HOLD
Ultra	Nylon	20Kg
Standard	Nylon/ Zinc/ Gold Zinc	10Kg
Mini	Nylon/ Zinc/ Gold Zinc	5Kg



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