

NON SAFETY CRITICAL

HEAVY DUTY NYLON ANCHOR

5mm - 6mm sizes

Stainless Steel Screw External & marine applications

FEATURES & BENEFITS

- Through fastening, light duty.
- Set by hammering screw into nylon anchor body.
- Suitable for concrete, solid brick, block & stone
- Removable with PH2 screwdriver if required.
- Nylon anchor body insulates anchor screw from fixture.

Cour flush Ham insta Nylo scret

Countersunk head for a flush finish

Hammer in the screw to

Nylon sleeve insulates the screw from the substrate



APPLICATIONS/TRADES

- Signage.
- · Brackets.
- Fixing timber battens.

SUBSTRATE SUITABILITY



UNCRACKED CONCRETE



SOLID BRICK



SOLID BLOCK



NATURAL STONE



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RANGE

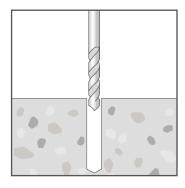


COUNTERSUNK HEAD										
Product Code	Pack Qty	Anchor / Drill hole Ø (mm)	Anchor length (mm)	Maximum fixture thickness (mm)	Drill hole depth (mm) @ t _{fix, max}	Minimum embedment depth @ t _{fix, max}	Fixture clearance hole Ø (mm)			
		d _{nom/} d _o	I _t	t _{fix, max}	h ₁	h _{nom}	d_{f}			
ANHM6050332	100	5	33	8	30	25	6			
ANHM6060552	100	6	55	25	30	30	7			

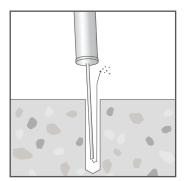
Note:

For a fixture thickness (t_{fix}) that is less than the $t_{fix,max}$ value tabled above: - increase both the drill hole depth (h_1) & concrete thickness (h_{min}) by $(t_{fix,max} - t_{fix}$ actual)

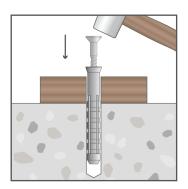
INSTALLATION



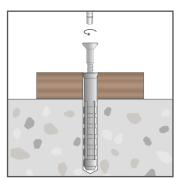
Drill hole into substrate to the specified diameter and depth



Clear hole of drilling debris.



Tap anchor through the fixture into the substrate until all are firmly in contact. Continue driving the screw until it is seated in the head of the anchor.



Screw may be removed later if required, using a screwdriver.



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PRODUCT INSTALL & PERFORMANCE INFORMATION									
Anchor / Drill hole Ø (mm)	Minimum embedment depth	Minimum substrate thickness	Phillips driver size	Recommended Capacities Load in any direction (kg)					
d _{nom/} d _o	h _{nom}	h _{min}		F _{rec}					
5	25	65	PH2	15					
6	30	75	PH2	22					

Note:

Recommended capacities are based on:

- 20MPa concrete compressive strength.
- Characteristic ultimate capacities / 4.

Important Disclaimer: Capacity information is limited to the simple scope above and is provided to enable a relative comparison within and across product ranges. Please contact Bremick to enable an anchoring solution to be optimised for your particular anchoring application.

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Bremick Pty Ltd Head Office | 88 Dalmeny Avenue, Rosebery 2018 National Distribution Centre | M5/M7 Logistics Park, Warehouse 4B, 290 Kurrajong Road, Prestons NSW 2170