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**MAK
FASTENER
SPECIALISTS
LTD**



**INSULATION &
MEMBRANE TO STEEL
DECK 0.7mm TO 1.0mm
THICK**

**TIMBER DECK 18mm &
THICKER**

**CONCRETE
PRE-DRILL USING
5.0mm Drill Bit**



Heavy Duty Roofing Fastener

PRODUCT DESCRIPTION

- Oval Head
- Phillips No.3 truss head
- Deep thread for high pullout resistance
- Bucket Packaging
- Ensure minimum 20mm penetration
Through steel and timber deck
- Ensure minimum embedment of 25mm into concrete deck



Code	Description	Max Build-up: On Concrete
19-HD030	6.3x30mm OMG Heavy Duty Roofing Screw	5mm
19-HD050	6.3x50mm OMG Heavy Duty Roofing Screw	25mm
19-HD075	6.3x75mm OMG Heavy Duty Roofing Screw	50mm
19-HD100	6.3x100mm OMG Heavy Duty Roofing Screw	75mm
19-HD115	6.3x115mm OMG Heavy Duty Roofing Screw	90mm
19-HD125	6.3x125mm OMG Heavy Duty Roofing Screw	100mm
19-HD150	6.3x150mm OMG Heavy Duty Roofing Screw	125mm
19-HD175	6.3x175mm OMG Heavy Duty Roofing Screw	150mm
19-HD200	6.3x200mm OMG Heavy Duty Roofing Screw†	175mm

Membrane Plate Options	
Code	Description
22-DR8040	80x40mm Deep Recess Oval Plate
22-FR8040	80x40mm Flat Recess Oval Plate
22-SPL8040	80x40mm OMG Oval Plate
22-SP50-F4E	50mm Round Plate
22-SP50B	50mm OMG Barbed Plate*
22-SP60B	60mm OMG Barbed Plate*

Heavy Duty Roofing Fastener Pullout Values	
Substrate	Pull-Out Value
Steel 0.7mm	1.6kN
Steel 0.9mm	2.2kN
Steel 1.25mm	2.7kN
Timber 18mm	2.2kN
Timber 38mm	3.4kN
Concrete 25mm	4.1kN

Insulation Plate Options		For Additional Information on Plates see Pages:
Code	Description	6 – Insulation Plates 7 – Membrane Plates
22-R70	70mm Round Plate	
22-SP75-ST	75mm OLYMPIC Round Plates*	
22-SQ75-ST	75x75mm OLYMPIC Flat AccuTrac Plates*	

*Factory Mutual Approved

† Heavy Duty Roofing Screws can be supplied in longer lengths up to 610mm