Kinmar Permanent Sleeve Anchor

This ingenious Kinmar Sleeve Anchor is a through fixing, ensuring a fast and simple installation - saving valuable time and money when fixing to concrete, brickwork or masonry.
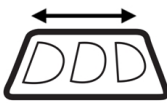
Utilising SSP's much acclaimed removable Kinmar design, this one way fixing has an impressively high torque rating. This patented system can only be affixed and removed with the corresponding socket.

These sleeve are ideal for a wide variety of security applications regardless of the base materials. Possible applications include smoking shelters, barrier systems, bike racks, signage, benches and other street furniture

Manufactured from bright zinc plated steel, these sleeve anchors are available in the following sizes. Also detailed below is the hole diameter and minimum depth each sleeve anchor will fit into:
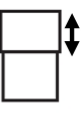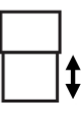
Screw Gauge / Length	Drill Hole Diameter	Max Fixture Thickness	Minimum Hole Depth	Recommended Tightening Torque	Safe Static Loads for 5.8 Threaded Stud		Driver
					Tension	Shear	
M6 x 45mm	8mm	6mm	37mm	7nm	1.1kn	2kn	KM6P
M8 x 50mm	10mm	6mm	45mm	15nm	1.9kn	6.5kn	KM8P
M8 x 60mm	10mm	16mm	45mm	15nm	1.9kn	6.5kn	KM8P
M8 x 70mm	10mm	25mm	45mm	15nm	1.9kn	6.5kn	KM8P
M8 x 90mm	10mm	45mm	45mm	15nm	1.9kn	6.5kn	KM8P
M10 x 60mm	12mm	8mm	52mm	31nm	3kn	8.5kn	KM10P
M10 x 70mm	12mm	18mm	52mm	31nm	3kn	8.5kn	KM10P
M10 x 80mm	12mm	25mm	52mm	31nm	3kn	8.5kn	KM10P
M10 x 95mm	12mm	45mm	52mm	31nm	3kn	8.5kn	KM10P

In order to match appropriate tooling, please see below.

	Screw Type Kinmar / Dimension	Size			
		M5	M6	M8	M10
A		12.1	12.1	16.1	20.1
B		5.8	5.8	7.3	9.2

Call 0844 997 0101 for more information

technologies

	Screw Type Kinmar	Tool			
	Dimension	KM6P	KM8P	KM10P	KM12P
A		25.1	25.1	30	30
B		15.8	20.1	26.2	30
C		19.9	16.1	17.2	42mm Overall Length
D		16	19.9	24.8	
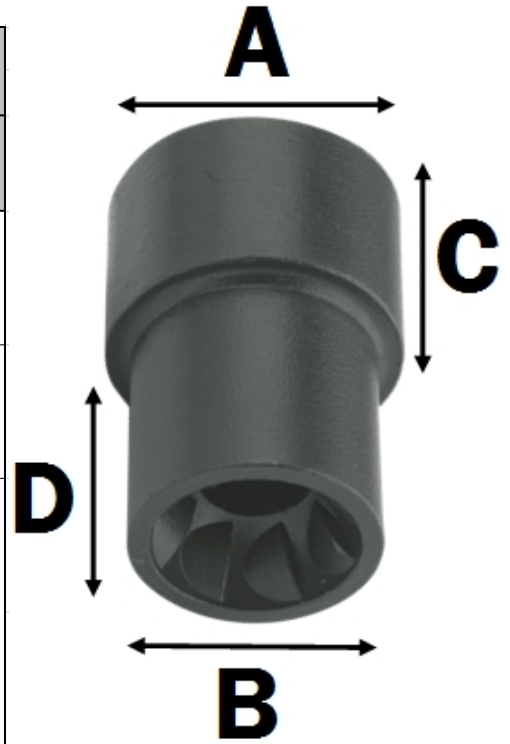
Specials

As well as sleeve anchors and nuts, we can offer our Kinmar screw in a range of made to measure specials, including

- One way & two way machine bolts
- A2 stainless steel, Galvanised and BZP fixings
- All styles possible, please give us a call to discuss

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