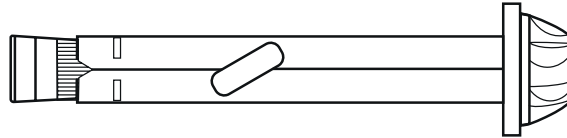
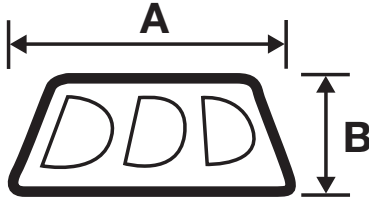


Bright Zinc Plated - Kinmar® Permanent - Sleeve Anchor



Dimensions (mm)

BOX QTY 50

DIMENSIONS	SIZE	M5	M6	M8	M10	M12
	A		12.1	12.1	16.1	20.1
B		5.6	5.6	7.3	9.2	10.6

Material and Finish

Material: Steel: C10C interannealed

Heat Treatment: Case Hardened

Finish: Zinc/Clear 5 µm min.

Part Numbers & Technical

SIZE	TECHNICAL PART CODE	DRILL HOLE DIAMETER (mm)	MAXIMUM FIXTURE THICKNESS (mm)	MINIMUM HOLE DEPTH* (mm)	RECOMMENDED TIGHTENING TORQUE (nm)	SAFE STATIC LOADS FOR 5.8 THREADED STUD (kn)		DRIVER SIZE
						TENSION	SHEAR	
M6 x 45mm	KMPSA0645	8	6	37	7	1.1	2.0	KM06P
M8 x 50mm	KMPSA0850	10	6	45	15	1.9	6.5	KM08P
M8 x 60mm	KMPSA0860	10	16	45	15	1.9	6.5	KM08P
M8 x 70mm	KMPSA0870	10	25	45	15	1.9	6.5	KM08P
M8 x 90mm	KMPSA0890	10	45	45	15	1.9	6.5	KM08P
M10 x 60mm	KMPSA1060	12	8	52	31	3.0	8.5	KM10P
M10 x 70mm	KMPSA1070	12	18	52	31	3.0	8.5	KM10P
M10 x 80mm	KMPSA1080	12	25	52	31	3.0	8.5	KM10P
M10 x 95mm	KMPSA1095	12	45	52	31	3.0	8.5	KM10P

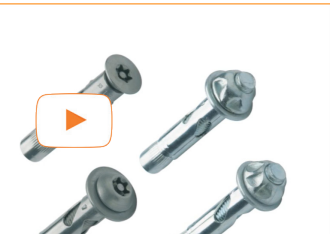
Additional Information

Patented Product: Hafren Fasteners

Installation: Kinmar® Driver Socket - see video

Removal: 1-Way Permanent fixing only

- ✓ Expanding fixing
- ✓ Suitable for wide range of base materials
- ✓ Permanent or removable drive options
- ✓ Stainless Steel or



Every effort has been made to ensure the accuracy of information provided in this datasheet. Hafren Fasteners cannot warrant the information however, expressly or implied, and any liability arising from it is expressly excluded. Customers must satisfy themselves as to the suitability of products and the technical information relating to them, and it is recommended that you conduct your own tests to establish suitability. All sizes shown are in mm without min and max tolerances and are guide sizes. Hafren Fasteners reserve the right to change/alter sizes without notice. This does not effect your statutory rights.