

# HAMMERSET ANCHORS

## DIAX— A4 STAINLESS STEEL HAMMERSET ANCHORS

Medium duty anchor for use in concrete and hard stone. Ideal for external use where the fixture may be removed leaving the Hammerset Anchor in place for re-use or if the anchor is to be left permanently and corrosion would cause a problem.

Also for use in corrosive environments, sewage and water treatment plants, clean industrial areas and marine areas.

Anchor is set independently of fixture and flush with the surface of the base material.

Fixture can be removed leaving anchor undisturbed.

Ideal for suspending surfaces via drop rods from ceilings, Scaffold ring bolts (M16), can also be used with hex bolts.



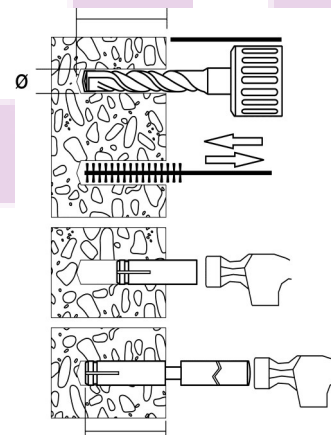
Size d	Code	Price Per 100	L	d	do	hnom	Lfil	hmin	Tmax Nm	Lv max	Box qty	Outer
M6 (LAH6)	DIAX06	£173.00	25	M6	8	25	10	40	5	tfix+Lfil	100	4000
M8 (LAH8)	DIAX08	£210.00	30	M8	10	30	13	45	10	tfix+Lfil	100	2200
M10 (LAH10)	DIAX10	£265.00	40	M10	12	40	17	60	20	tfix+Lfil	50	1000
M12 (LAH12)	DIAX12	£400.00	50	M12	16	50	20	75	40	tfix+Lfil	50	600
M16 (LAH16)	DIAX16	£825.00	60	M16	20	60	27	90	60	tfix+Lfil	25	250

### TECHINCAL DATA

Size	Tensile kN	Shear Kn	Critical spacing distance SCR	Critical edge distance Ccr
M6	2.5	3.2	105	105
M8	3.3	6.0	105	105
M10	5.1	9.5	140	140
M12	7.2	13.8	175	175
M16	10.7	25.6	230	230

Recommended loads (Frec) in concrete C25

All dimensions in mm, unless otherwise stated.



- L Anchor Body Length (mm)
- d Anchor Thread Length (mm)
- do Drill hole diameter (mm)
- hnom Anchor Embedment depth (mm)
- Lfil Internal Threaded Length (mm)
- hmin Minimum structural thickness (mm)
- Tmax Maximum torque (Nm)
- Lv max Maxmum bolt length (mm)
- Frec Recommended Tensile/Shear Load (kN)