

DIA - HAMMERSET ANCHORS

Medium duty anchor for use in concrete and hard stone.

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.

DIA-DROP IN ANCHOR BZP

Size d	Code	Price each	L	d	do	hnom	Lfil	hmin	Tmax Nm	Lv max	Box qty	Outer
M6	DIA06Z	£23.76	25	M6	8	25	10	60	5	tfix+Lfil	100	2000
M8	DIA08Z	£32.40	30	M8	10	30	10	70	10	tfix+Lfil	100	2000
M10	DIA10Z	£54.00	40	M10	12	40	15	80	20	tfix+Lfil	50	600
M12	DIA12Z	£81.00	50	M12	16	50	20	100	40	tfix+Lfil	50	300
M16	DIA16Z	£172.80	65	M16	20	65	25	130	60	tfix+Lfil	25	150



DIAL-DROP IN ANCHOR LIPPED BZP

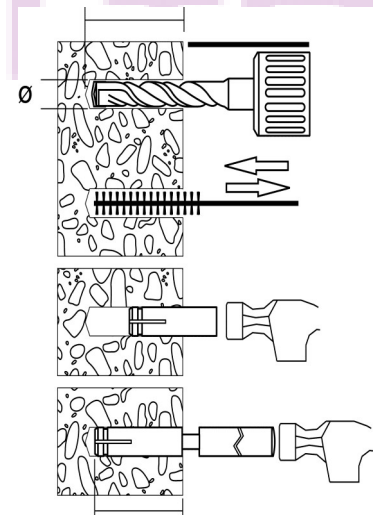
Size d	Code	Price each	L	d	do	hnom	Lfil	hmin	Tmax Nm	Lv max	Box qty	Outer
M6	DIAL06Z	£	25	M6	8	25	10	60	5	tfix+Lfil	100	2000
M8	DIAL08Z	£	30	M8	10	30	10	70	10	tfix+Lfil	100	2000
M10	DIAL10Z	£52.92	40	M10	12	40	15	80	20	tfix+Lfil	50	600
M12	DIAL12Z	£114.48	50	M12	16	50	20	100	40	tfix+Lfil	50	300
M16	DIAL16Z	£	65	M16	20	65	22	130	60	tfix+Lfil	25	150



TECHINCAL DATA

Size	Tensile kN	Shear Kn	Critical spacing distance SCR	Critical edge distance Ccr
M6	2.5	2.9	120	90
M8	3.3	5.3	150	105
M10	5.1	8.4	200	140
M12	7.2	12.2	250	175
M16	10.7	22.8	325	230

Recommended loads (Frec) in concrete C25



STHS –HAMMERSET SETTING TOOL

For BZP and Stainless Steel Hammer set

Anchors

Diameter	Code	Price Each
Ø 6mm	STHS06	£4.32
Ø 8mm	STHS08	£4.32
Ø 10mm	STHS10	£4.32
Ø 12mm	STHS12	£8.64
Ø 16mm	STHS16	£9.72



- 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 Maximum bolt length (mm)
- Frec Recommended Tensile/Shear Load (kN)

All dimensions in mm, unless otherwise stated.