

# ADV MULTI ANCHOR



Medium weight through fixing for use in solid or hollow brickwork, solid or hollow block work, hard stone, concrete, no fines concrete, hollow core concrete and wood. It can also be used in aerated concrete and similar lightweight blocks without the need for drilling a pilot hole. The ADV Screw has better performance and is more universally adaptable to use than a conventional frame fixing due to its expansion free installation. It can be used as a stand-off fixing, or for fixing close to an edge. Ideal for installing door and windows frames made from UPVC, aluminum or wood; electrical fittings, wooden battens, radiator brackets, kitchen unit brackets, channel support systems and can even be used with strap/ banding material for suspending services. With Torx head for positive drive. The plating is not normally affected by conventional timber treatments. Service temp ranges from -50 to +135°C.

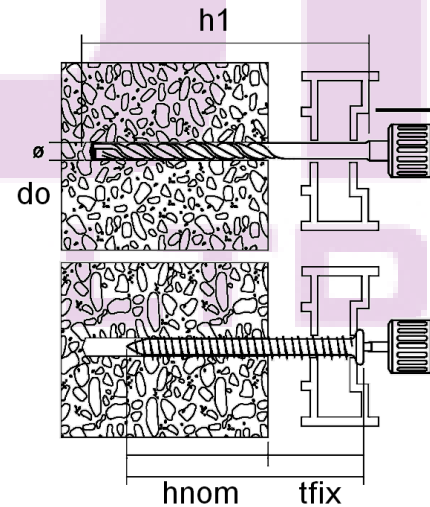
Size d x Lt	Code	Price Per 100	Concrete			Full Brick							
			Tfix	hnom	H1	do*	dh	Drive Bit	Box qty	Outer			
Ø 7.5x40	ADV75040	£11.01	10	30	40				6	11.5	T30	100	2000
Ø 7.5x60	ADV75060	£17.24	30	30	40	20	40	50	6	11.5	T30	100	2000
Ø 7.5x80	ADV75080	£23.36	50	30	40	40	40	50	6	11.5	T30	100	1200
Ø 7.5x100	ADV75100	£30.16	70	30	40	60	40	50	6	11.5	T30	100	1200
Ø 7.5x120	ADV75120	£38.45	90	30	40	80	40	50	6	11.5	T30	100	1200
Ø 7.5x132	ADV75132	£52.49	102	30	40	92	40	50	6	11.5	T30	100	1200
Ø 7.5x150	ADV75150	£55.57	120	30	40	110	40	50	6	11.5	T30	100	800
Ø 7.5x180	ADV75180	£85.05	150	30	40	140	40	50	6	11.5	T30	100	800
Ø 7.5x212	ADV75212	£191.65	182	30	40	172	40	50	6	11.5	T30	50	400

One T30 screwdriver bit included in each box.

\*in extra hard brick or concrete use a 6.5mm diameter pilot hole.

## ACCESSORIES

Description	Code	Price Each
Screwdriver Bit 25mm (T30)	SDBT30	£1.50
Screwdriver Bit 50mm (T30)	SDBT3050	£3.00
Screwdriver Bit 152mm (T30)	SDBT30152	£22.50
1/4 Hex SDS QR Mag Bit Holder	SDBSDSQR	£13.54
6x160 SDS+ Drill Bit	SDSP060160	£4.65
6x210 SDS+ Drill Bit	SDSP060210	£6.43
6.5x160 SDS+ Drill Bit	SDSP065160	£5.73
6.5x210 SDS+ Drill Bit	SDSP065210	£7.32
6.5x260 SDS+ Drill Bit	SDSP065260	£9.50
6.5x310 SDS+ Drill Bit	SDSP065310	£16.12



- h1 = Hole depth deepest point.
- do = Drill hole diameter.
- tfix = Thickness of fixture .
- hnom = Anchor embedment depth.
- dh = Diameter of head.
- D = Screw diameter

## TECHNICAL DATA

Base Material	hnom	Tensile Load Nrec kN	Shear Load Vrec kN	Critical Edge Ccr mm (3)	Critical Spacing Scr mm (3)
Concrete 30N/mm(1)	30mm	1.5	1.5	60	60
	60mm	4	3	120	120
Solid Brick (1)	40mm	1.3	1.5	80	80
Perforated Brick (1)	60mm	0.1	0.3	120	120
Soft Wood (2)	40mm	1.4	1.5	80	80

Bending Moment Mrec = 8.0Nm at 40Nmm nominal embedment

Max Torque = 20 Nm (4).

- (1)- Base Material without Plaster
- (2)- Without pilot hole
- (3)- Indicative data only, for stone walls
- (4)- Max Torque

All dimensions in mm, unless otherwise stated.