

FITTING INSTRUCTIONS



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Please recycle this leaflet.

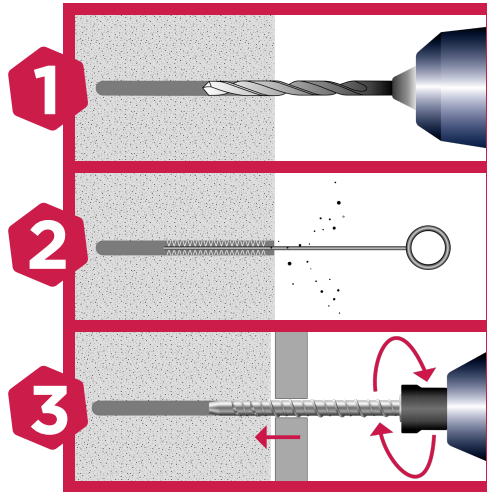
Designed for use in **multiple substrates**



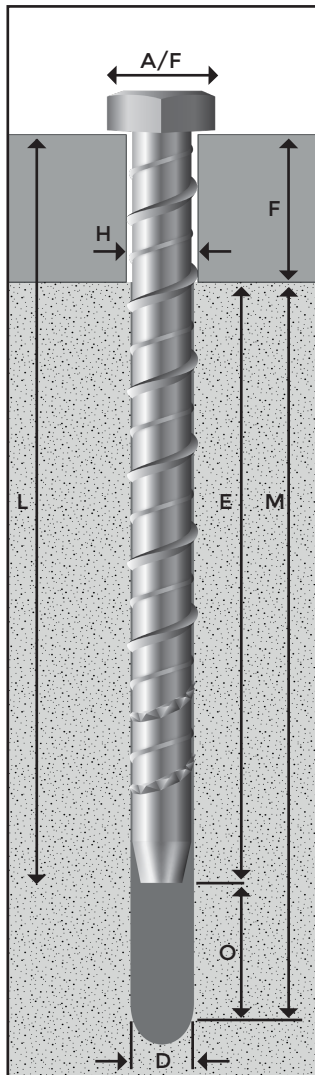
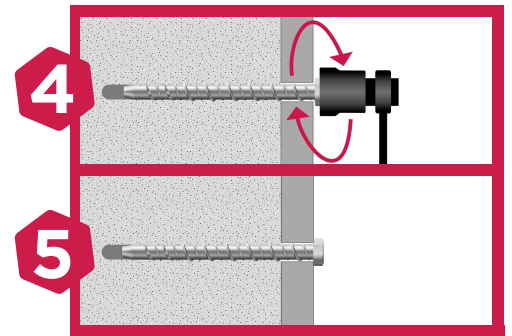
1000 HOUR
SALT SPRAY TESTED

INSTALLATION INSTRUCTIONS

1. Using the specified drill bit diameter, drill into the masonry taking care to drill to at least the minimum drill depth.
2. Clean out the hole and remove the dust with either a brush or hole cleaning pump.
3. Hold the fixing in place and use an impact wrench to drive in the bolt whilst applying pressure to keep the fixture close to the masonry. Stop before the bolt head touches the fixture.
4. Use a torque wrench to finish tightening the bolt whilst ensuring to keep within the maximum recommended torque level.
5. The Impact Masonry Bolt is now in place!



**DO NOT EXCEED
RECOMMENDED MAX
TIGHTENING TORQUE, SEE
BELOW FOR DETAILS.**



	Product Code	Bolt Size (mm)	D Drill Diameter (mm)	L Bolt Length (mm)	Socket/Driver	F Max Fixture Thickness (mm)	H Fixture Hole Clearance (mm)	E Min Embedment (mm)	O Min Over Drill (mm)	M Min Drill Depth (mm)	Max Tightening Torque (Nm)
HEX HEAD	MIHB08060	M8 x 60	8	60	15 A/F	20	11	40	15	55	40
	MIHB08075	M8 x 75	8	75	15 A/F	35	11	40	15	55	40
	MIHB08100	M8 x 100	8	100	15 A/F	60	11	40	15	55	40
	MIHB08130	M8 x 130	8	130	15 A/F	90	11	40	15	55	40
	MIHB08150	M8 x 150	8	150	15 A/F	110	11	40	15	55	40
	MIHB10060	M10 x 60	10	60	17 A/F	10	13	50	20	70	60
	MIHB10075	M10 x 75	10	75	17 A/F	25	13	50	20	70	60
	MIHB10100	M10 x 100	10	100	17 A/F	50	13	50	20	70	60
	MIHB10130	M10 x 130	10	130	17 A/F	80	13	50	20	70	60
	MIHB10150	M10 x 150	10	150	17 A/F	100	13	50	20	70	60
	MIHB12075	M12 x 75	12	75	19 A/F	15	15	60	25	85	80
	MIHB12100	M12 x 100	12	100	19 A/F	40	15	60	25	85	80
	MIHB12130	M12 x 130	12	130	19 A/F	70	15	60	25	85	80
	MIHB12150	M12 x 150	12	150	19 A/F	90	15	60	25	85	80
	MIHB12200	M12 x 200	12	200	19 A/F	140	15	60	25	85	80
	MIHB16100	M16 x 100	16	100	27 A/F	20	19	80	35	115	100
	MIHB16150	M16 x 150	16	150	27 A/F	70	19	80	35	115	100
	MIHB16200	M16 x 200	16	200	27 A/F	120	19	80	35	115	100
HEX FLANGE HEAD	MIHFB05050	M5 x 50	5	50	8 A/F	25	8	25	10	35	15
	MIHFB05075	M5 x 75	5	75	8 A/F	50	8	25	10	35	15
	MIHFB05100	M5 x 100	5	100	8 A/F	75	8	25	10	35	15
	MIHFB06050	M6 x 50	6	50	10 A/F	20	9	30	10	40	25
	MIHFB06075	M6 x 75	6	75	10 A/F	45	9	30	10	40	25
	MIHFB06100	M6 x 100	6	100	10 A/F	55	9	45	10	55	25
	MIHFB06130	M6 x 130	6	130	10 A/F	85	9	45	10	55	25
	MIHFB06150	M6 x 150	6	150	10 A/F	105	9	45	10	55	25
	MIHFB08060	M8 x 60	8	60	15 A/F	20	11	40	15	55	40
	MIHFB08075	M8 x 75	8	75	15 A/F	35	11	40	15	55	40
	MIHFB08100	M8 x 100	8	100	15 A/F	60	11	40	15	55	40
	MIHFB10100	M10 x 100	10	100	17 A/F	50	13	50	20	70	60
	MIHFB10130	M10 x 130	10	130	17 A/F	80	13	50	20	70	60
	MIHFB10150	M10 x 150	10	150	17 A/F	100	13	50	20	70	60
	MIHFB12100	M12 x 100	12	100	19 A/F	40	15	60	25	85	80
	MIHFB12130	M12 x 130	12	130	19 A/F	70	15	60	25	85	80
	MIHFB12150	M12 x 150	12	150	19 A/F	90	15	60	25	85	80
	MIHFB12200	M12 x 200	12	200	19 A/F	140	15	60	25	85	80
CSK TORX HEAD	MIHTB05030	M5 x 30	5	30	T25	5	8	25	10	35	15
	MIHTB05050	M5 x 50	5	50	T25	25	8	25	10	35	15
	MIHTB05075	M5 x 75	5	75	T25	50	8	25	10	35	15
	MIHTB05100	M5 x 100	5	100	T25	75	8	25	10	35	15
	MIHTB06050	M6 x 50	6	50	T30	20	9	30	10	40	25
	MIHTB06075	M6 x 75	6	75	T30	45	9	30	10	40	25
	MIHTB06100	M6 x 100	6	100	T30	55	9	45	10	55	25
	MIHTB06130	M6 x 130	6	130	T30	85	9	45	10	55	25