

FIX Z A4




PRODUCT DESCRIPTION

- Stainless steel through bolt anchor for cracked and non-cracked concrete

PRODUCT PROMISE

ETA option 1 anchor with high load capabilities for demanding applications

FEATURES AND BENEFITS

- ETA Option 1 anchor for use in cracked & non -cracked concrete
- Expansion sleeve and clip optimised for maximum expansion and capacity
- Chamfered head protects the thread during installation
- Extra large washer range suitable for a wider range of applications

APPROVALS



APPLICATIONS

- Steel construction
- Safety barriers
- Curtain wall
- Joist hangers
- Wooden sole plate
- HVAC
- Wooden construction

SUBSTRATES



PRODUCT RANGE

Item Description ▲▼	Anchor Thread Diameter (Metric) ▲▼	Anchor Length ▲▼	Min. Drilling Depth ▲▼	Drill Hole Diameter ▲▼	Max. Fixing Thickness ▲▼	Setting Torque (Nm) ▲▼	Clearance Diameter ▲▼	Approval Options ▲▼	First Packaging Unit (Smallest Selling Unit) ▲▼	Product Code ▲▼
M8 x 130 A4 SS	M8	130 mm	52 mm	8 mm	80 -	20 N-m	9 mm	Cracked concrete (Option 1)	CARDBOARD BOX	050367
M8 x 55mm A4 SS	M8	55 mm	52 mm	8 mm	5 -	20 N-m	9 mm	Cracked concrete (Option 1)	CARDBOARD BOX	050441
M10 x 120mm A4 SS	M10	120 mm	62 mm	10 mm	60 -	35 N-m	12 mm	Cracked concrete (Option 1)	CARDBOARD BOX	050442
M16 x 125mm A4 SS	M16	125 mm	95 mm	16 mm	30 -	100 N-m	18 mm	Cracked concrete (Option 1)	CARDBOARD BOX	050443
M16 x 170mm A4 SS	M16	170 mm	95 mm	16 mm	75 -	100 N-m	18 mm	Cracked concrete (Option 1)	CARDBOARD BOX	050444
M10 x 65mm A4 SS	M10	65 mm	62 mm	10 mm	5 -	35 N-m	12 mm	Cracked concrete (Option 1)	CARDBOARD BOX	050466
M8 x 70mm A4 SS	M8	70 mm	52 mm	8 mm	20 -	20 N-m	9 mm	Cracked concrete (Option 1)	CARDBOARD BOX	054610
M10 x 75mm A4 SS	M10	75 mm	62 mm	10 mm	15 -	35 N-m	12 mm	Cracked concrete (Option 1)	CARDBOARD BOX	054630
M10 x 95mm A4 SS	M10	95 mm	62 mm	10 mm	35 -	35 N-m	12 mm	Cracked concrete (Option 1)	CARDBOARD BOX	054640
M12 x 140mm A4 SS	M12	140 mm	75 mm	12 mm	65 -	50 N-m	14 mm	Cracked concrete (Option 1)	CARDBOARD BOX	054680
M16 x 150mm A4 SS	M16	150 mm	95 mm	16 mm	65 -	100 N-m	18 mm	Cracked concrete (Option 1)	CARDBOARD BOX	054700
M8 x 90mm A4 SS	M8	90 mm	52 mm	8 mm	40 -	20 N-m	9 mm	Cracked concrete (Option 1)	CARDBOARD BOX	055343

M12 x 80mm A4 SS	M12	80 mm	75 mm	12 mm	5 -	50 N-m	14 mm	Cracked concrete (Option 1)	CARDBOARD BOX	055344
M12 x 100mm A4 SS	M12	100 mm	75 mm	12 mm	25 mm	50 N-m	14 mm	Cracked concrete (Option 1)	CARDBOARD BOX	055345
M12 x 115mm A4 SS	M12	115 mm	75 mm	12 mm	40 -	50 N-m	14 mm	Cracked concrete (Option 1)	CARDBOARD BOX	055394

RECOMMENDED LOADS

Anchor Length ▲▼	Anchor Shear Recommended Load Cracked Concrete C20/25 ▲▼	Anchor Shear Recommended Load Non Cracked Concrete C20/25 ▲▼	Anchor Tensile Recommended Load Cracked Concrete C20/25 ▲▼	Anchor Tensile Recommended Load Non Cracked Concrete C20/25 ▲▼
55 mm	5.86 kN	5.86 kN	1.43 kN	4.29 kN
65 mm	9.36 kN	9.36 kN	2.86 kN	4.29 kN
70 mm	5.86 kN	5.86 kN	1.43 kN	4.29 kN
75 mm	9.36 kN	9.36 kN	2.86 kN	4.29 kN
80 mm	13.5 kN	13.5 kN	3.57 kN	5.71 kN
90 mm	5.86 kN	5.86 kN	1.43 kN	4.29 kN
95 mm	9.36 kN	9.36 kN	2.86 kN	4.29 kN
100 mm	13.5 kN	13.5 kN	3.57 kN	5.71 kN
115 mm	13.5 kN	13.5 kN	3.57 kN	5.71 kN
120 mm	9.36 kN	9.36 kN	2.86 kN	4.29 kN
125 mm	18.43 kN	18.43 kN	5.71 kN	9.5 kN
130 mm	5.85 kN	5.86 kN	1.43 kN	4.29 kN
140 mm	13.5 kN	13.5 kN	3.57 kN	5.71 kN
150 mm	18.43 kN	18.43 kN	5.71 kN	9.5 kN
170 mm	18.43 kN	18.43 kN	5.71 kN	9.5 kN