

## Throughbolts ETA Option 1



Fire Resistant



Throughbolts ETA Option 1										
Part Number	Thread Dia	Anchor Length	Hole Dia	Maximum Fixing Thickness	Fixture Clearance Hole	Thread Length	Embedment Depth	Minimum Hole Depth	Structure Thickness	Installation Torque Nm
ETA08075	8	75	8	10	9	20	52	60	100	20
ETA08095		95		30		40				
ETA08115		115		50		60				
ETA10090	10	90	10	20	12	20	68	75	120	25
ETA10110		110		40		40				
ETA10130		130		60		60				
ETA12110	12	110	12	15	14	30	75	90	130	45
ETA12125		125		30		45				
ETA12160		160		65		80				
ETA12180		180		85		80				
ETA16135	16	135	16	15	18	35	97	110	170	90
ETA16170		170		50		70				
ETA16200		200		80		80				

Zinc Plated Torque Controlled Through Fixing Suitable For Use In Cracked And Non-Cracked Concrete Range Between C20/25 And C50/60  
For Heavy Duty Loads Option 1 European Technical Approval



Drill Corect Diameter  
Hole To Correct Depth



Clean Hole  
By Brushing  
And Bloeing  
To Clear All  
Dust And Debris



Insert Assembled Anchor  
Through Fixture Into  
Concrete



Tighten With  
Torque Wrench  
To Recommended  
Torque Wrench

INFORMATION AND DRAWINGS PROVIDED ARE FOR REFERENCE ONLY