

BSZ-M Concrete Screw



CERTIFICATIONS





FEATURES

Fire resistance class R30-R120 for design of anchorages under exposure to fire

ETA assessed for anchoring in cracked and non-cracked concrete

Use in concrete with threaded rod

Removable anchor is ideal for temporary fixings

Approved for use in seismic design category C1

SPECIFICATIONS

Finish: Electrogalvanized

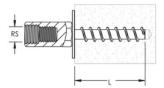
Material: Steel

Table 1/2							
Catalog Number	Article Number	Screw Length (L)	Rod Size (RS)	Hex Dimension	Drill Bit Diameter		
BSZM6X55EG	402695	55mm	8, 10	13mm	6mm		
BSZM6X35EG	402690	35mm	8, 10	13mm	6mm		

Table 2/2						
Catalog Number	Article Number	Embedment Depth	Torque (TQ)			
BSZM6X55EG	402695	55 mm	10 N·m			
BSZM6X35EG	402690	35 mm	10 N·m			

Characteristic Axial Loads from ETA-20/0046						
Part Number	Cracked Concrete C20/25	Non-Cracked Concrete C20/25	Standard Embedment Depth			
BSZM6X35EG	1.81 kN	1.98 kN	35 mm			
BSZM6X55EG	4.62 kN	6.61 kN	55 mm			

DIAGRAMS



WARNING

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