

BSZ-M Concrete Screw, 55 mm Screw, M8, M10 Rod

CATALOG NUMBER

BSZM6X55EG



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



PRODUCT ATTRIBUTES

Article Number: 402695

Material: Steel

Finish: Electrogalvanized

Screw Length (L): 55mm

Rod Size (RS): 8;10

Hex Dimension: 13mm

Drill Bit Diameter: 6mm

Embedment Depth: 55 mm

Torque (TQ): 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



WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

North America

+1.800.753.9221
Option 1 – Customer Care
Option 2 – Technical
Support

Europe

Netherlands:
+31 800-0200135
France:
+33 800 901 793

Europe

Germany:
800 1890272
Other Countries:
+31 13 5835404

APAC

Shanghai:
+ 86 21 2412 1618/19
Sydney:
+61 2 9751 8500

