

Brass Expansion Anchor



FEATURES

Expansion fixing for metric screws

For use in concrete and brick

SPECIFICATIONS

Static Load Safety Factor: 3.5

Material: Brass

Table 1/2								
Catalog Number	Article Number	E-Number	Screw Diameter (Sc)	Length (L)	Diameter (Ø)	Static Load 1 (F1)		
CLM6030	593090		6	22mm	8 mm	650N		
CLM8040	593100	3535279	8	30mm	11 mm	1100N		
CLM10040	593110	3535388	10	34mm	13 mm	1600N		

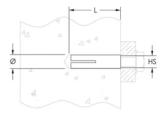
Table 2/2								
Catalog Number	Article Number	E-Number	Static Load 2 (F2)					
CLM6030	593090		550N					
CLM8040	593100	3535279	900N					

Catalog Number	Article Number	E-Number	Static Load 2 (F2)
CLM10040	593110	3535388	1300N

ADDITIONAL PRODUCT DETAILS

Refer to Static Load 1 when anchoring in non-cracked concrete C20/25. Refer to Static Load 2 when anchoring in solid brick with a compressive strength greater than 15 MPa.

DIAGRAMS



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



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