

Drop-In Anchor



FEATURES

Internal thread provides easy removal and serviceability

Installs flush or below the base surface

Suitable for redundant non-structural systems on cracked and non-cracked concrete

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



SPECIFICATIONS

Catalog Number	Article Number	Material	Finish	Hole Size (HS)	Length (L)	Drill Bit Diameter
CAM8030	593190	Steel	Electrogalvanized	8 mm	30mm	10mm

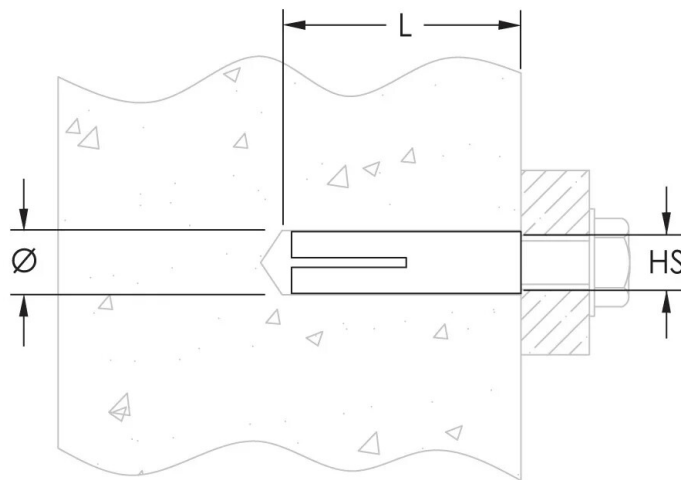
Characteristic Axial Loads from ETA 14-0135

Part Number	Cracked Concrete C20/25	Non-Cracked Concrete C20/25	Standard Embedment Depth
CAM6030	-	2.50 kN	25 mm
CAM8030	-	3.30 kN	30 mm
CAM10040	-	4.40 kN	40 mm
CAM12050	-	6.10 kN	50 mm
CAM8030S6	-	-	-
CAM10040S6	-	-	-

Characteristic Axial Loads from ETA 14-0068 - for redundant non-structural systems

Part Number	Cracked Concrete C20/25	Non-Cracked Concrete C20/25	Standard Embedment Depth
CAM6030	0.80 kN	0.80 kN	25 mm
CAM8030	1.20 kN	1.20 kN	30 mm
CAM10040	1.70 kN	1.70 kN	40 mm
CAM12050	2.60 kN	2.60 kN	50 mm
CAM8030S6	1.20 kN	1.20 kN	25 mm
CAM10040S6	1.70 kN	1.70 kN	40 mm

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.

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