

Drop-In Anchor



CERTIFICATIONS



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

Table 1/2

Catalog Number	Article Number	E-Number	Material	Finish	Hole Size (HS)	Length (L)
CAM6030	593180	1342826	Steel	Electrogalvanized	6 mm	30mm
CAM8030S6	401154	1305768	Stainless Steel 316 (EN 1.4401)		8 mm	30mm
CAM8030	593190	1342827	Steel	Electrogalvanized	8 mm	30mm

Catalog Number	Article Number	E-Number	Material	Finish	Hole Size (HS)	Length (L)
CAM10040	593200	1342828	Steel	Electrogalvanized	10 mm	40mm
CAM10040S6	401155	1305769	Stainless Steel 316 (EN 1.4401)		10 mm	40mm
CAM12050	400415	1305762	Steel	Electrogalvanized	12 mm	50mm

Table 2/2

Catalog Number	Article Number	E-Number	Drill Bit Diameter	Certifications
CAM6030	593180	1342826	8mm	CE, 14-0135, CE, 14-0068
CAM8030S6	401154	1305768	10mm	CE, 14-0068, VdS
CAM8030	593190	1342827	10mm	CE, 14-0135, CE, 14-0068, VdS
CAM10040	593200	1342828	12mm	VdS, CE, 14-0068, CE, 14-0135, FM Approved, Anchor
CAM10040S6	401155	1305769	12mm	VdS, CE, 14-0068
CAM12050	400415	1305762	15mm	FM Approved, Anchor, CE, 14-0068, VdS, CE, 14-0135

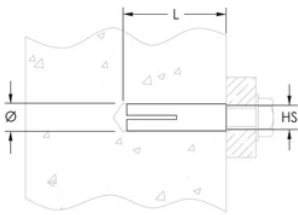
Characteristic Axial Loads from ETA 14-0135

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.

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



Our powerful portfolio of brands:

CADDY ERICO HOFFMAN ILSCO SCHROFF TRACHTE

