

BSZ-SU Concrete Screw



CARACTERISTICI

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

ETA assessed for anchoring in cracked and non-cracked concrete

Approved for use in seismic design category C1 (all sizes)

Approved for use in seismic design category C2 (for Drill Bit Diameters 8 mm and greater)

Removable anchor is ideal for temporary fixings

Atlantis finish has superior corrosion protection (up to C3 environment according to EN ISO 9223 & 9224)

Atlantis finish is suitable for outdoor installation

Material: Oțel



SPECIFICAȚII

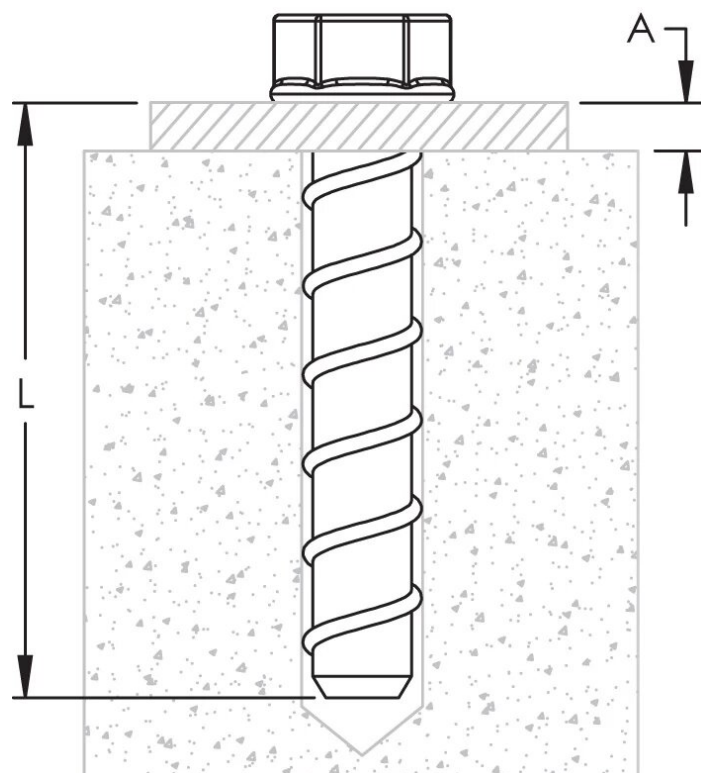
Table 1/2

Număr de catalog	Article Number	Finish	Drill Bit Diameter	Drill Bit Diameter	Screw Length (L)	Embedment Depth
BSZSU06040ZL	402605	Atlantis	6mm	6mm	40mm	35 mm
BSZSU06050ZL	402606	Atlantis	6mm	6mm	50mm	35 mm
BSZSU08070ZL	402610	Atlantis	8mm	8mm	70mm	65 mm
BSZSU10100ZL	402615	Atlantis	10mm	10mm	100mm	85 mm
BSZSU10120ZL	402620	Atlantis	10mm	10mm	120mm	85 mm
BSZSU12110ZL	402625	Atlantis	12mm	12mm	110mm	105 mm
BSZSU06040EG	402635	Electrogalvanized	6mm	6mm	40mm	35 mm
BSZSU06050EG	402640	Electrogalvanized	6mm	6mm	50mm	35 mm
BSZSU08070EG	402645	Electrogalvanized	8mm	8mm	70mm	65 mm

Număr de catalog	Article Number	Finish	Drill Bit Diameter	Drill Bit Diameter	Screw Length (L)	Embedment Depth
BSZSU10100EG	402650	Electrogalvaniz ed	10mm	10mm	100mm	85 mm
BSZSU10120EG	402658	Electrogalvaniz ed	10mm	10mm	120mm	85 mm
BSZSU12110EG	402663	Electrogalvaniz ed	12mm	12mm	110mm	105 mm

Table 2/2				
Număr de catalog	Article Number	A	Torque (TQ)	Certifications
BSZSU06040ZL	402605	5 mm	10 N·m	CE, 20-0046, CE, 20-0494
BSZSU06050ZL	402606	15 mm	10 N·m	CE, 20-0494, CE, 20-0046
BSZSU08070ZL	402610	5 mm	20 N·m	CE, 20-0046, VdS
BSZSU10100ZL	402615	15 mm	30 N·m	VdS, CE, 20-0046
BSZSU10120ZL	402620	35 mm	30 N·m	CE, 20-0046, VdS
BSZSU12110ZL	402625	5 mm		CE, 20-0046, VdS
BSZSU06040EG	402635	5 mm	10 N·m	CE, 20-0046, CE, 20-0494
BSZSU06050EG	402640	15 mm	10 N·m	CE, 20-0046, CE, 20-0494
BSZSU08070EG	402645	5 mm	20 N·m	VdS, CE, 20-0046
BSZSU10100EG	402650	15 mm	30 N·m	VdS, CE, 20-0046
BSZSU10120EG	402658	35 mm	30 N·m	CE, 20-0046, VdS
BSZSU12110EG	402663	5 mm		VdS, CE, 20-0046

Characteristic Axial Loads from ETA-20/0046			
Part Number	Cracked Concrete C20/25	Non-Cracked Concrete C20/25	Standard Embedment Depth
BSZSU06040xx	1.81 kN	1.98 kN	35 mm
BSZSU06050xx	1.81 kN	1.98 kN	35 mm
BSZSU08070xx	5.88 kN	8.41 kN	65 mm
BSZSU10100xx	8.99 kN	12.85 kN	85 mm
BSZSU10120xx	8.99 kN	12.85 kN	85 mm
BSZSU12110xx	12.51 kN	17.87 kN	105 mm



AVERTIZARE

Produsele nVent trebuie instalate și utilizate numai așa cum este indicat în fișele de instrucțiuni și materialele de formare ale nVent. Fișele de instrucțiuni sunt disponibile pe www.nvent.com și de la reprezentantul dvs. de servicii clienți nVent. O instalare incorectă, o utilizare abuzivă, o aplicare greșită sau orice altă lipsă de respectare completă a instrucțiunilor și avertismentelor nVent poate duce la defectarea produsului, la deteriorarea proprietății, la răni corporale grave și moarte și/sau poate anula garanția dvs.

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