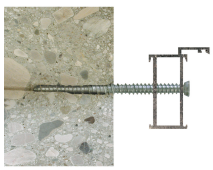
Technical Sheet

VF
Betonskrue

VF er en 7,5 mm betonskrue til montage af vinduer og døre i forskellige materialer







Features

Fordele

- Egnet til stand-off montage
- Tillader installation tæt på kant
- Lille huldiameter
- Forhindre deformation af karmen

Applications

Materiale

- Stål
- Hvid zinkbelagt

Anvendelsesområder

Vindues- og dørkarme
Træprofiler og lægter

Egnet til

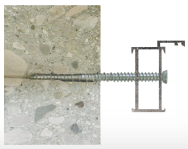
- Urevnet beton
- Massive mursten
- Hulsten (delvist egnet)
- Sten (delvist egnet)
- Træ
- Letbeton

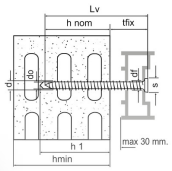
Technical Sheet

VF
Betonskrue

Teknisk data

Produktdimension - Cylindrisk skruehoved

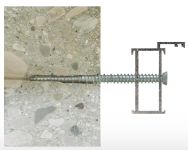


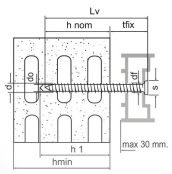


Produktdimension - Cylindrisk skruehoved
See full table online ➡️

Reference	Dim								Installa
	Dimension [d x Lv][mn						sættedybde[mm]	ntal pr. ydre forpakning	Nominel indstøbningsd [hnom][mn

Produktdimension - Skruer med forsænket hoved





Produktdimension - Skruer med forsænket hoved
See full table online ➡️

Reference	Dim [d x								Antal pr. ydre forpakning	N indstøb [hnc
							sættedybde[mm]			

Technical Sheet

VF
Betonskrue

Anbefalede belastninger / for enkeltankre 1)

Reference	Metallic fixings dimensions		Metallic fixings loads								
	Dimensioner[mm]		Anbefalede belastninger [1]) for enkeltanker								
	Dimensioner [d x Lv][mm]	Navn	Maks. drejningsmoment [5]) [Nm]	Honeycomb mursten (Bimattone) [2]) $f_{bk} \geq 10$ N/mm²		Massiv mursten [2]) $f_{bk} \geq 20$ N/mm²		Fyrretræ [3]) $\rho_k = 450$ kg/m³		Beton C20/25	
				N_{rec}[kN]	V_{rec}[kN]	N_{rec}[kN]	V_{rec}[kN]	N_{rec}[kN]	V_{rec}[kN]	N_{rec}[kN]	V_{rec}[kN]
19419B0709000	Ø7,5x90	VF	20	0.1	0.3	1.3	1.5	1.1	-	1.5	1.5
19419B0710000	Ø7,5x100	VF	20	0.1	0.3	1.3	1.5	1.1	-	1.5	1.5
19419B0713500	Ø7,5x135	VF	20	0.1	0.3	1.3	1.5	1.1	-	1.5	1.5
19419B0715000	Ø7,5x150	VF	20	0.1	0.3	1.3	1.5	1.1	-	1.5	1.5
19419B0718000	Ø7,5x180	VF	20	0.1	0.3	1.3	1.5	1.1	-	1.5	1.5

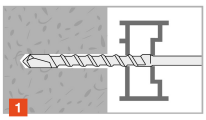
1)The allowable loads Nzul / Vzul were determined from the average values of the breaking loads, taking into account a safety factor γ = 4 (γ = 5 for vertically perforated bricks). Design and dimensioning shall be carried out in accordance with the Friulsider design guide.

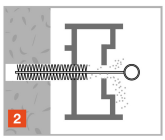
2) Anchoring base without plaster layer.
concrete: h_{nom} = 30mm
solid masonry: h_{nom} = 40mm
honycomb brick (Bimattone): h_{nom} = 60mm

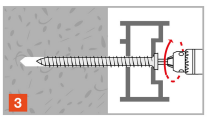
3) Pine wood average gross density ρk = 450 kg/m3 / moisture content approx. 12 % / fiber direction α > 30°.
Pine wood: h_{nom} = 40mm

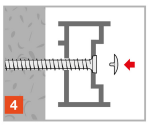
5) The installation torque must be adjusted according to the type of installation and the anchoring base.

Montering









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