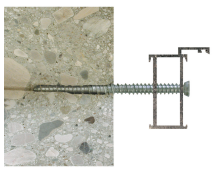
Technical Sheet

VF
Betongskrue

VF er en 7,5 mm betongskrue til montering av dører og vinduer i forskellige materialer.







Features

Fordeler

- Kort kantavstand
- Liten forankringsdybde
- Liten hulldiameter

Applications

Materiale

- Stål
- Hvit sinkbelagt

Bruksområde

- Vindus- og dørkarmer
- Treprofiler og lekter

Egnet for

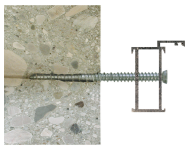
- Ikke-sprukket betong
- Murstein
- Tre

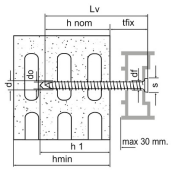
Technical Sheet

VF
Betongskrue

Teknisk data

Produktdimensjon – Skrue med sylindrisk hode

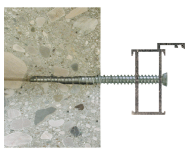


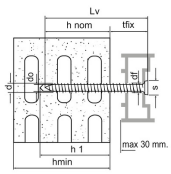


Referanse	Metallic fixings dimensjoner									monteringsdata		
	produktdimensjoner[mm]			Navn	annet					monteringsdata		avstand and kant distances
	dimensjoner [dxLv][mm]	hode diameter [s][mm]	Top		hull diameter [d_o][mm]	hull diameter in fixture [df] [mm]	Fixture tykkelse [tfi_x] (1) [mm]	antall per eske[pcs]	antall per outer eske	Nominal embedment dybde [h_{nom}] [mm]	Min. hull dybde [h_1>][mm]	Min. støtte tykkelse [h_{min}][mm]

(1) Max fixing thickness refers to installation on concrete
** Not covered by CE certification*

Produktdimensjon – Skrue med senket hode





Referanse	Metallic fixings dimensjoner									monteringsdata		
	produktdimensjoner[mm]			Navn	annet					monteringsdata		avstand and kant distances
	dimensjoner [dxLv][mm]	hode diameter [s][mm]	Top		hull diameter [d_o] [mm]	hull diameter in fixture [df] [mm]	Fixture tykkelse [tfi_x] (1) [mm]	antall per eske[pcs]	antall per outer eske	Nominal embedment dybde [h_{nom}] [mm]	Min. hull dybde [h_1>] [mm]	Min. støtte tykkelse [h_{min}][mm]
19419B0706000	Ø7,5x60	11.5	T-30	VF	6	6.2	30	100.0	800	30	40	60
19419B0707000	Ø7,5x70	11.5	T-30	VF	6	6.2	40	100.0	800	30	40	60
19419B0709000	Ø7,5x90	11.5	T-30	VF	6	6.2	60	100.0	800	30	40	60
19419B0710000	Ø7,5x100	11.5	T-30	VF	6	6.2	70	100.0	800	30	40	60
19419B0713500	Ø7,5x135	11.5	T-30	VF	6	6.2	105	100.0	600	30	40	60
19419B0715000	Ø7,5x150	11.5	T-30	VF	6	6.2	120	100.0	600	30	40	60
19419B0718000	Ø7,5x180	11.5	T-30	VF	6	6.2	150	100.0	400	30	40	60

(1) Max fixing thickness refers to installation on concrete
** Size not covered by CE certification*

Technical Sheet

VF
Betongskrue

Anbefalte belastninger / for enkeltankere 1)

Referanse	Metallic fixings dimensjoner		Metallic fixings loads								
	produktdimensjoner[mm]		Recommended loads [1]) for single anker								
	dimensjoner [dxLv][mm]	Navn	Maks dreiemoment [5]) [Nm]	Honeycomb tegl (Bimattone) [2]) $fb_k \geq 10$ N/mm²		massiv tegl [2]) $fb_k \geq 20$ N/mm²		Pine-tre [3]) $\rho_k = 450$kg/m³		betong 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.

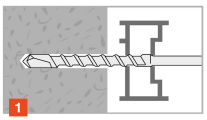
2) Anchoring base without plaster layer.
concrete: h_{nom} = 30mm
solid masonry: h_{nom} = 40mm
honycomb brick (Bimattone): h_{nom} = 60mm

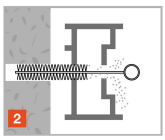
3) Pine wood average gross density ρk = 450 kg/m3 / moisture content approx. 12 % / fiber direction α > 30°.
Pine wood: h_{nom} = 40mm

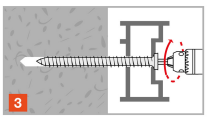
5) The installation torque must be adjusted according to the type of installation and the anchoring base.

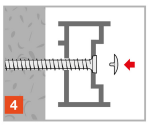
VF
Betongskrue

Montering









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