

AERATED CONCRETE SCREW

VBC-F / VBC-H

HEX HEAD
VBC-HCOUNTERSUNK
HEAD
VBC-F

AERATED CONCRETE



FEATURES

Cellular concrete screw

Material: zinc plated steel

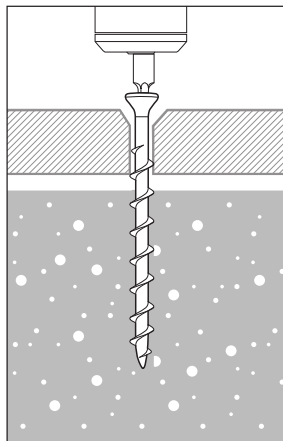
- Can be used for temporary or permanent installations
- For high loads
- Fast setting thanks to special thread
- Removable and reusable for temporary installations
- Setting possible with or without drilling, however drilling gives

Better results and allows reducing effort on support material (this is preferable in case of low edge distance and spacing)

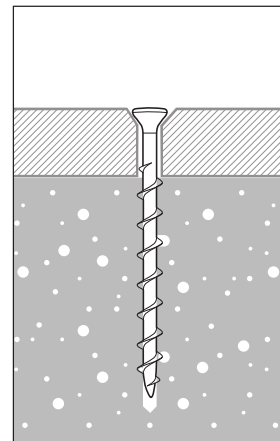
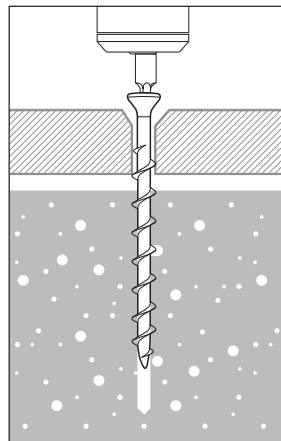
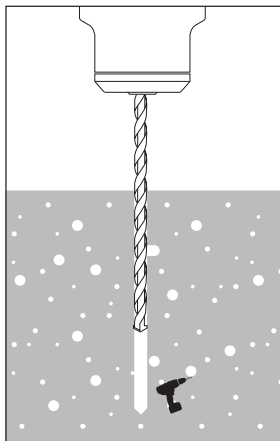
- Available with hex head or countersunk head (large range of applications)
- Ideal for through-hole mounting

INSTALLATION

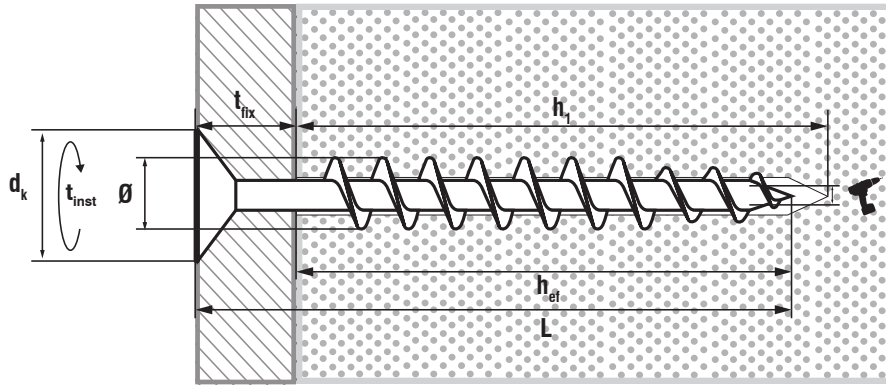
- 1 Quick setting:**
screw directly in the support material and through the part to be fixed



- 2 Setting with drilling:**
drill, then screw in the VBC through the part to be fixed



DIMENSIONS



COUNTERSUNK HEAD VCB-F :

\emptyset mm	L mm	t _{fix} mm	h _{ef} mm	α mm	h ₁ mm	d _k mm	TX	T _{inst} Nm	Reference
8	110	30	80	4	90	11,8	TX25	8	VBC-F08110
10	110	10	100	5	110	14,2	TX30	11	VBC-F10110
	160	60							VBC-F10160



HEX HEAD VBC-H :

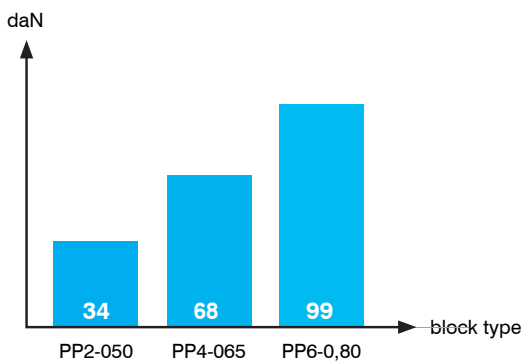
\emptyset mm	L mm	t _{fix} mm	h _{ef} mm	α mm	h ₁ mm	SW	T _{inst} Nm	Reference
10	110	10	100	5	110	10	11	VBC-H10110
	160	60				13		VBC-H10160



RECOMMENDED LOADS

these allowed loads are given for information, based on internal trials, conducted with pre-drilling in blocks of cellular concrete (mark SORBET), a security coefficient of 5 is applied. These are tensile and shear loads.

VBC Ø8



VBC Ø10

