

Art. 6106 CTH - Steel anchor for heavy fixings

Technical specifications and advantages

- For heavy fixings
- Lateral enlargements prevent rotation
- Also available in stainless steel version
- With internal thread

Code	Type	min. distance between fastenings [mm]	min. distance from the edge [mm]	L [mm]	Threaded	D hole [mm]	Min. wall thickness [mm]	Min. hole depth [mm]	D element to be fastened [mm]	Tension load non-cracked concrete [N]	Taglio su calcestruzzo non fessurato [N]
6106006	CTH6	60	60	45	M6	10	100	55	7	3500	3800
6106008	CTH8	68	68	50	M8	12	100	65	9	4200	7000
6106010	CTH10	75	75	60	M10	15	100	85	12	5600	13300
6106012	CTH12	98	98	75	M12	18	130	105	14	8700	19300

*C20/25 concrete

Art. 6108 CTV - Steel anchor with screw and washers for heavy fixings

Technical specifications and advantages

- For heavy fixings
- Lateral enlargements prevent rotation
- Also available in stainless steel version
- With 8.8 bolt

Code	Type	min. distance between fastenings [mm]	min. distance from the edge [mm]	Wrench [mm]	Screw	D hole [mm]	Min. wall thickness [mm]	Min. hole depth [mm]	D element to be fastened [mm]	Tension load non-cracked concrete [N]	Cutting on non-cracked concrete [N]
6108006	CTV6	60	60	10	M6x50	10	100	55	7	3500	3800
6108008	CTV8	68	68	13	M8x60	12	100	65	9	4200	7000
6108010	CTV10	75	75	17	M10x80	15	100	85	12	5600	13300
6108012	CTV12	98	98	19	M12x100	18	130	105	14	8700	19300

*C20/25 concrete