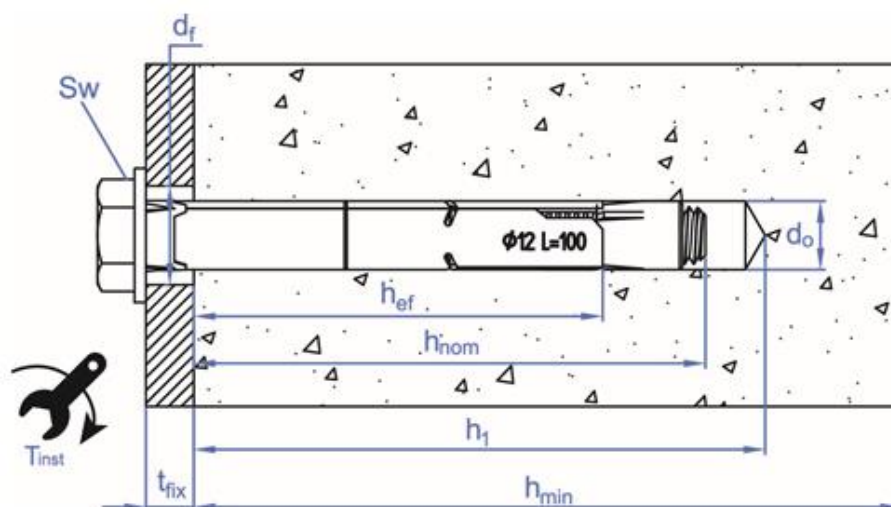


ITEM	CODE	ETA	SIZE	PHOTO	COMPONENT	MATERIAL	COATING
12	CH-AF	--	M6 to M10		Forged Eye Hook	Carbon steel	
					Washer	Carbon steel	
					Sleeve	Carbon steel	
					Antispin	Polyoxymethylene (POM)	
					Cone	Carbon steel	
					Nut	DIN 934 Class 6	
13	CH-GF A2	--	M6 to M10		Forged Hook	SS A2-70 (AISI 304)	
					Washer	SS A2-70 (AISI 304)	
					Sleeve	SS A2-70 (AISI 304)	
					Antispin	Polyoxymethylene (POM)	
					Cone	SS A2-70 (AISI 304)	
					Nut	SS A2-70 (AISI 304)	
14	CH-AF A2	--	M6 to M10		Forged Eye Hook	SS A2-70 (AISI 304)	
					Washer	SS A2-70 (AISI 304)	
					Sleeve	SS A2-70 (AISI 304)	
					Antispin	Polyoxymethylene (POM)	
					Cone	SS A2-70 (AISI 304)	
					Nut	SS A2-70 (AISI 304)	
15	CH-ES	✓	M6 to M10		Axle	Carbon steel	
					Washer	Carbon steel	
					Sleeve	Carbon steel	
					Antispin	Polyoxymethylene (POM)	
					Cone	Carbon steel	
					Nut	DIN 934 Class 6	
16	CH-GE	--	M8 to M10		Hook	Class 5.6 C4D EN 10016-2	
					Washer	Carbon steel	
					Sleeve	Carbon steel	
					Antispin	Polyoxymethylene (POM)	
					Cone	Carbon steel	
					Nut	DIN 934 Class 6	

2. INSTALLATION DATA

2.1 INSTALLATION DRAWING



2.2. INSTALLATION PARAMETERS

Product	Code	Size	Assessed	Drill bit diameter	Fixture clearance hole diameter	Installation torque	Total anchor length	Minimum thickness of concrete	Depth of drilled hole	Installation depth	Effective depth	Fixture thickness	Minimum allowable spacing	Minimum allowable edge distance
[--]	[--]	[--]	ETA	d ₀ [mm]	d _f [mm]	T _{inst} [Nm]	L [mm]	h _{min} [mm]	h ₁ [mm]	h _{nom} [mm]	h _{ef} [mm]	t _{fix} [mm]	S _{min} [mm]	C _{min} [mm]
CH-TO	ACHT08C	M6 x 45 Ø8	✓	8	9	10	45	100	45	39	30	5	41	41
	ACHT08L	M6 x 60 Ø8	✓				60					20		
	ACHT09C	M6 x 45 Ø9	[--]				45					5		
	ACHT09L	M6 x 60 Ø9	[--]	9	10		60					20		
	ACHT10C	M8 x 60 Ø10	✓				60					5		
	ACHT10L	M8 x 80 Ø10	✓	10	12	20	80	100	60	51	40	27	54	54
	ACHT11C	M8 x 60 Ø11	[--]				60					5		
	ACHT11L	M8 x 80 Ø11	[--]	11	13		80					27		
	ACHT12C	M10 x 70 Ø12	✓				70	100	75	65	48	5	65	65
	ACHT12L	M10 x 100 Ø12	✓	12	14	35	100					32		
	ACHT14C	M10 x 70 Ø14	[--]				70					5		
	ACHT14L	M10 x 100 Ø14	[--]	14	16		100					32		
	ACHT16C	M12 x 80 Ø16	✓				80	110	80	70	55	5	74	74
	ACHT16L	M12 x 110 Ø16	✓	16	18	50	110					37		
CH-8.8	ACHT20C	M16 x 110 Ø20	✓	20	22	140	110	145	105	92	72	15	97	97
	ACHT25C	M20 x 130 Ø25	[--]	25	27	240	130	160	130		80	25	240	120
	ACHT8808C	M6 x 45 Ø8	✓	8	9	10	45	100	45	39	30	5	41	41
	ACHT8808L	M6 x 60 Ø8	✓				60					20		
	ACHT8810C	M8 x 60 Ø10	✓	10	12	20	60	100	60	51	40	5	54	54
	ACHT8810L	M8 x 80 Ø10	✓				80					27		
	ACHT8812C	M10 x 70 Ø12	✓	12	14	35	70	100	75	65	48	5	65	65
	ACHT8812L	M10 x 100 Ø12	✓				100					32		
	ACHT8816C	M12 x 80 Ø16	✓	16	18	50	80	110	80	70	55	5	74	74
	ACHT8816L	M12 x 110 Ø16	✓				110					37		
CH-8.8 E	ACHT8820C	M16 x 110 Ø20	✓	20	22	140	110	145	105	92	72	15	97	97
	ACHT8808E	M6 x 40 Ø8	[--]	8	9	10	40	100	40	32	25	5	41	41
	ACHT8810E	M8 x 40 Ø10	[--]	10	12	20	40	100	45	37	25	5	54	54