

MHDA Hollow Ceiling Anchor

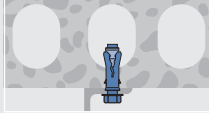


Features

- Suitable for screws or bolts with metric thread
- Zinc plated > 5µm
- Stainless steel A4/316
- Pre installation
- Indoor (zinc plated) and outdoor (stainless steel) applications

Applications

pipes, ventilation systems, cable trays, substructures, gates



Technical Data

	Non-cracked concrete C40/50 tension load (kN) thickness of concrete member ≥25mm		Non-cracked concrete C40/50 tension load (kN) thickness of concrete member ≥30mm		Non-cracked concrete C40/50 tension load (kN) thickness of concrete member ≥40mm		Distance betw. anchors mm	Edge distance mm	Installation torque (Nm)
	M6	M8	M8	M10	M10	M12	s	c	T _{inst}
	1.2	1.4	1.6	1.9	2.5	4.0	300	150	10
	2.0	2.5	3.0	3.5	4.5	6.0	300	150	20

Single fixing / Safety factor of 5 is included / 1 kN ≈ 100 kg

Installation



Article code	Internal thread	Thread length mm	Plug and drill ∅ mm	Length mm	Drilling depth mm	Box content	Outer carton
	d	L _G	d _{nom} = d ₀	L	h ₀	FS	SK
1300006	M6	11	10	37	50	100 ¹¹	1200 ²²
1300008	M8	14	12	43	60	50 ¹¹	600 ²²
1300010	M10	19	16	52	65	25 ¹¹	300 ²²
1300012	M12	19	18	52	65	25 ¹¹	300 ²²

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Article code	Internal thread	Thread length mm	Plug and drill ∅ mm	Length mm	Drilling depth mm	Box content	Outer carton
	d	L _G	d _{nom} = d ₀	L	h ₀	FS	SK
²²⁾ 1300108	M8	14	12	43	60	50 ¹¹	600 ²²
²²⁾ 1300110	M10	19	16	52	65	25 ¹¹	300 ²²
²²⁾ 1300112	M12	19	18	52	65	25 ¹¹	300 ²²

MHDAr Hollow Ceiling Anchor, stainless steel A4/316



²²⁾ Stainless steel on request