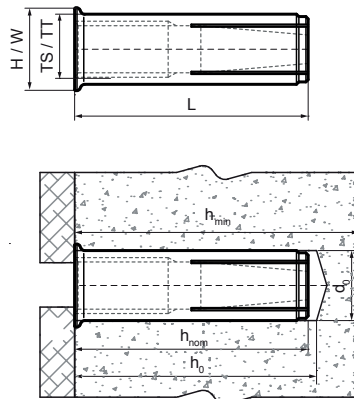


Walraven WDI2L Drop-in Anchor Lipped

(L0322)

standard Drop-in Anchor with a lip collar



Features & benefits

- simple and quick installation procedure
- collar with a lip for flush anchor setting at any hole depth
- medium load capacity
- European Technical Assessment according to EAD 330747-00-0601 (May 2018) for fastener for use in concrete for redundant non-structural systems
- European Technical Assessment according to EAD 330232-00-0601 (October 2016) for mechanical fastener for use in non-cracked concrete
- fire resistance class R30-R120 for design of anchorages under exposure to fire
- complies with VdS CEA 4001:2024-01 (08) for applications with sprinkler systems in concrete (M8-M20)
- FM certified for M10, M12 and M16
- for loads and more information, refer to the product data sheets and/or the ETA reports
- substrate type: cracked concrete, non-cracked concrete
- material: steel
- zinc plated

Productnumber	Thread Size	Thread Type	Total Height	Total Width	Total Length	Drill Hole Diameter	Min. Drill Hole Depth	Standard Embedment Depth	Minimum Substrate Thickness
Reference Letter	TS	TT	H	W	L	d0	h0 min	hnom	hmin
Unit description			mm	mm	mm	mm	mm	mm	mm
6103310830	M8	Metric	11	11	30	10	33	≥ 30	100
6103311040	M10	Metric	13	13	40	12	43	≥ 40	100
6103311250	M12	Metric	18	18	50	15	54	≥ 50	100
6103311665	M16	Metric	22	22	65	20	70	≥ 65	130