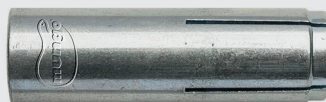


# ESA Drop in Anchor



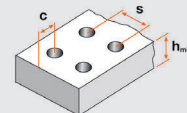
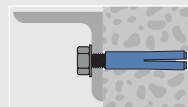
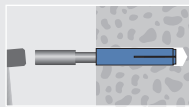
## Features

- For use in reinforced or non reinforced concrete
- Suitable for non-cracked concrete
- Quick and simple installation
- Shallow drilling depth
- Zinc plated > 5µm
- Flush fixing



## Applications

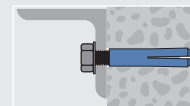
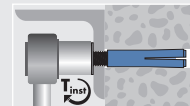
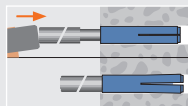
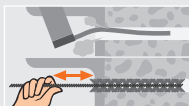
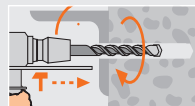
pipes, ventilation systems, cable trays, suspended ceilings



## Technical data

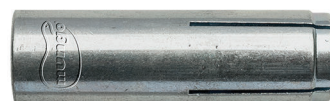
	Concrete C20/25 rec. tension load (kN)	Distance between anchors mm	Edge distance mm	Minimum thickness of concrete member mm	Installation torque (Nm)
M6	1.2	80	80	100	5
M8	2	90	90	100	8
M10	3	120	120	120	15
M12	5.3	150	150	150	35
M16	7.4	200	200	180	60
M20	11	260	260	200	120

## Installation



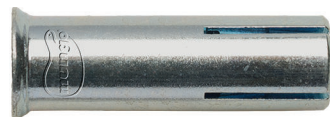
Article code	Internal thread	Thread length mm	Plug and drill Ø mm	Drilling depth mm	Box contents	Outer carton
1740106	M6	11	8	33	100	1000
1740108	M8	13	10	33	100	1000
1740110	M10	15	12	44	50	500
1740112	M12	18	15	54	50	400
1740116	M16	23	20	71	25	250
1740120	M20	34	25	86	25	50

## ESA Drop in Anchor



Article code	Internal thread	Thread length mm	Plug and drill Ø mm	Drilling depth mm	Box contents	Outer carton
1740406	M6	11	8	33	100	2400
1740408	M8	15	10	33	100	2400
1740410	M10	17	12	44	50	600
1740412	M12	20	15	54	50	600
1740416	M16	30	20	71	25	300

## ESAK Drop in Anchor with collar



Article code	For	Box contents
1770106	M6	1
1770108	M8	1
1770110	M10	1
1770112	M12	1
1770116	M16	1
1770120	M20	1

## ESA-WZ Setting Tool for ESA

