

WEDGE ANCHOR EST1, STAINLESS STEEL ACID PROOF A4



DESCRIPTION

ESSVE Wedge Anchor EST1 is a premium anchor made of stainless, acid-resistant A4 steel, designed for demanding environments. It is ETA-assessed for use in both cracked and non-cracked concrete (sometimes referred to as ETA Option 1), and can also be used in hard natural stone, although this application is not covered by the ETA assessment. With verified fire resistance of R30–R120 and assessment for seismic loads, EST1 is a reliable choice for projects with high safety requirements. The range also includes shorter models with reduced embedment depth for faster and easier installation.

ESSVE Wedge Anchor EST1 is also available in an electroplated zinc version and meets the CE requirement through ETA-17/0566.



Concrete

Specification

Main Materials	Stainless steel A4
Corrosion resistance class	C5 A4
Application environment	Outdoors



Standard Pro Pack

Item no	Metric thread	Length	Thread length	Fixture thickness	Drill bit diameter	Drill depth	Anchoring depth	Socket	Packaging	Contents	CE
123387	M8	60 mm	16 mm	6 mm	8 mm	49 mm	41 mm	13 mm	Cardboard box	100 PCS	✓
123389	M8	75 mm	32 mm	21/10 mm	8 mm	49/60 mm	41/52 mm	13 mm	Cardboard box	100 PCS	✓
123391	M8	80 mm	37 mm	26/15 mm	8 mm	49/60 mm	41/52 mm	13 mm	Cardboard box	100 PCS	✓
123393	M8	95 mm	52 mm	41/30 mm	8 mm	49/60 mm	41/52 mm	13 mm	Cardboard box	100 PCS	✓
123395	M8	115 mm	72 mm	61/50 mm	8 mm	49/60 mm	41/52 mm	13 mm	Cardboard box	100 PCS	✓
123397	M8	165 mm	122 mm	111/100 mm	8 mm	49/60 mm	41/52 mm	13 mm	Cardboard box	50 PCS	✓
123399	M10	70 mm	22 mm	10 mm	10 mm	55 mm	48 mm	17 mm	Cardboard box	50 PCS	✓
123401	M10	90 mm	42 mm	10/30 mm	10 mm	55/75 mm	48/68 mm	17 mm	Cardboard box	50 PCS	✓
123403	M10	95 mm	47 mm	15/35 mm	10 mm	55/75 mm	48/68 mm	17 mm	Cardboard box	50 PCS	✓
123405	M10	100 mm	52 mm	20/40 mm	10 mm	55/75 mm	48/68 mm	17 mm	Cardboard box	50 PCS	✓
123407	M10	110 mm	62 mm	30/50 mm	10 mm	55/75 mm	48/68 mm	17 mm	Cardboard box	50 PCS	✓
123409	M10	130 mm	82 mm	70/50 mm	10 mm	55/75 mm	48/68 mm	17 mm	Cardboard box	50 PCS	✓
123411	M10	155 mm	107 mm	95/75 mm	10 mm	55/75 mm	48/68 mm	17 mm	Cardboard box	50 PCS	✓
123413	M10	180 mm	132 mm	120/100 mm	10 mm	55/75 mm	48/68 mm	17 mm	Cardboard box	50 PCS	✓
123415	M10	230 mm	80 mm	150 mm	10 mm	75 mm	68 mm	17 mm	Cardboard box	25 PCS	✓
123417	M12	85 mm	26 mm	10 mm	12 mm	70 mm	60 mm	19 mm	Cardboard box	25 PCS	✓
123419	M12	105 mm	46 mm	30/10 mm	12 mm	70/90 mm	60/80 mm	19 mm	Cardboard box	25 PCS	✓
123421	M12	110 mm	51 mm	35/15 mm	12 mm	70/90 mm	60/80 mm	19 mm	Cardboard box	25 PCS	✓
123423	M12	115 mm	56 mm	40/20 mm	12 mm	70/90 mm	60/80 mm	19 mm	Cardboard box	25 PCS	✓
123425	M12	125 mm	66 mm	50/30 mm	12 mm	70/90 mm	60/80 mm	19 mm	Cardboard box	25 PCS	✓
123427	M12	145 mm	86 mm	70/50 mm	12 mm	70/90 mm	60/80 mm	19 mm	Cardboard box	25 PCS	✓
123429	M12	160 mm	101 mm	85/65 mm	12 mm	70/90 mm	60/80 mm	19 mm	Cardboard box	25 PCS	✓
123431	M12	180 mm	121 mm	105/85 mm	12 mm	70/90 mm	60/80 mm	19 mm	Cardboard box	25 PCS	✓
123433	M12	200 mm	141 mm	125/105 mm	12 mm	70/90 mm	60/80 mm	19 mm	Cardboard box	25 PCS	✓
123435	M12	220 mm	80 mm	125 mm	12 mm	90 mm	80 mm	19 mm	Cardboard box	25 PCS	✓
123437	M12	255 mm	80 mm	160 mm	12 mm	90 mm	80 mm	19 mm	Cardboard box	20 PCS	✓
123439	M12	285 mm	80 mm	190 mm	12 mm	90 mm	80 mm	19 mm	Cardboard box	20 PCS	✓
123441	M12	325 mm	80 mm	230 mm	12 mm	90 mm	80 mm	19 mm	Cardboard box	20 PCS	✓
123443	M16	125 mm	46 mm	25/5 mm	16 mm	90/110 mm	77/97 mm	24 mm	Cardboard box	20 PCS	✓
123445	M16	135 mm	56 mm	35/15 mm	16 mm	90/110 mm	77/97 mm	24 mm	Cardboard box	20 PCS	✓
123447	M16	145 mm	66 mm	45/25 mm	16 mm	90/110 mm	77/97 mm	24 mm	Cardboard box	20 PCS	✓
123449	M16	170 mm	91 mm	70/50 mm	16 mm	90/110 mm	77/97 mm	24 mm	Cardboard box	20 PCS	✓
123451	M16	200 mm	121 mm	100/80 mm	16 mm	90/110 mm	77/97 mm	24 mm	Cardboard box	10 PCS	✓
123453	M16	220 mm	80 mm	100 mm	16 mm	110 mm	97 mm	24 mm	Cardboard box	10 PCS	✓
123455	M16	280 mm	80 mm	160 mm	16 mm	110 mm	97 mm	24 mm	Cardboard box	10 PCS	✓
123457	M20	165 mm	50 mm	30 mm	20 mm	125 mm	114 mm	30 mm	Cardboard box	10 PCS	✓
123459	M20	195 mm	70 mm	60 mm	20 mm	125 mm	114 mm	30 mm	Cardboard box	10 PCS	✓
123461	M20	235 mm	80 mm	100 mm	20 mm	125 mm	114 mm	30 mm	Cardboard box	5 PCS	✓
123463	M20	265 mm	80 mm	130 mm	20 mm	125 mm	114 mm	30 mm	Cardboard box	5 PCS	✓
123465	M20	285 mm	80 mm	150 mm	20 mm	125 mm	114 mm	30 mm	Cardboard box	5 PCS	✓
123467	M24	200 mm	58 mm	30 mm	24 mm	155 mm	140 mm	36 mm	Cardboard box	10 PCS	✓
123469	M24	230 mm	88 mm	60 mm	24 mm	155 mm	140 mm	36 mm	Cardboard box	5 PCS	✓

Item no	Metric thread	Length	Thread length	Fixture thickness	Drill bit diameter	Drill depth	Anchoring depth	Socket	Packaging	Contents	CE
123471	M24	245 mm	103 mm	75 mm	24 mm	155 mm	140 mm	36 mm	Cardboard box	5 PCS	✓