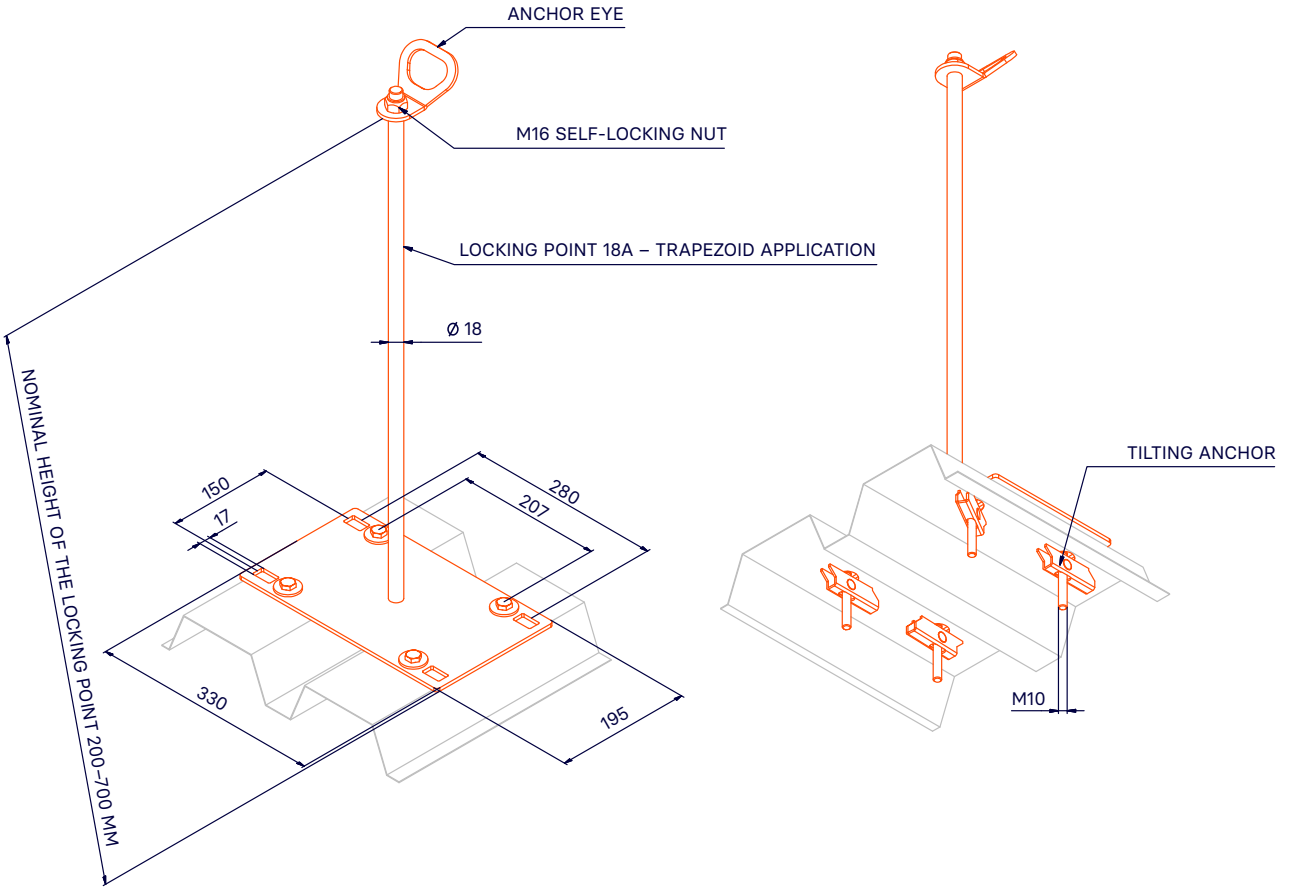
LOCKING POINT FOR TRAPEZOIDAL STRUCTURES

MARKING

18A



INTENDED USE	Means of personal fall protection
MATERIAL	Steel Class 11
SURFACE FINISH	Cataphoretic coating
CERTIFICATION	According to ČSN EN 795:2013 (1 person) and according to ČSN P CEN/TS 16415:2013 (up to 3 persons)
PART OF THE SHIPMENT	1 piece Anchor eye, 1 piece M16 self-locking nut, 4 pieces Axel Safety M10 strength tilting anchor
NOMINAL HEIGHT OF THE LOCKING POINT	200 mm – marking 18A-200
	300 mm – marking 18A-300
	400 mm – marking 18A-400
	500 mm – marking 18A-500
	600 mm – marking 18A-600
	700 mm – marking 18A-700
DETERMINATION OF HEIGHT OF THE LOCKING POINT	Nominal height of the locking point = Height of the roof structure + 100 to 200 mm
MANUFACTURER	Axel Group s.r.o.
TIGHTENING TORQUES	M16 self-locking nut: do not tighten, the anchor eye swivels freely with minimum play
	M10 tilting anchor: tightening torque 48 ± 5 Nm
ANCHOR HOLES IN TRAPEZOIDAL SHEET	To insert the anchor through the trapezoidal sheet, it is necessary to drill 4 holes with a diameter of 29 mm – see the assembly instructions

RANGE OF APPLICABLE TRAPEZOIDAL SHEETS

EXAMPLES OF LOCATION OF DRILLED HOLES WHEN ANCHORING THE LOCKING POINT

NOTE:
Since the dimensions of the trapezoidal sheets are not unified by the manufacturers, the examples provided here comprise an average width of the longer flute of 112 mm and the shorter flute of 40 mm.