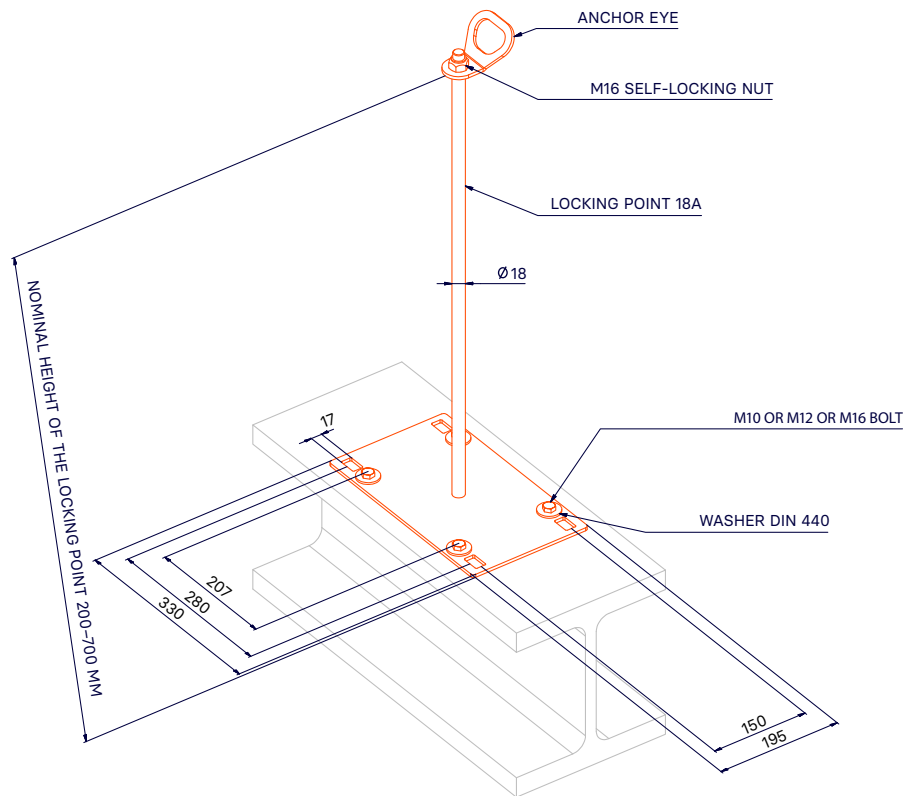


LOCKING POINT FOR STEEL STRUCTURES

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
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 screw, strength 8. 8: tightening torque 48 ± 5 Nm
	M12 screw, strength 5. 8: tightening torque 55 ± 5 Nm
RECOMMENDED FASTENER	M16 screw, strength 5. 8: tightening torque 100 ± 5 Nm
	The following may be used: M10 screws, strength 8, 8 and higher, M12 screws, strength 5, 8 and higher, or M16, strength 5. 8 and higher, according to the steel profiles, recommended hole spacings and hole sizes in them used.

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.

