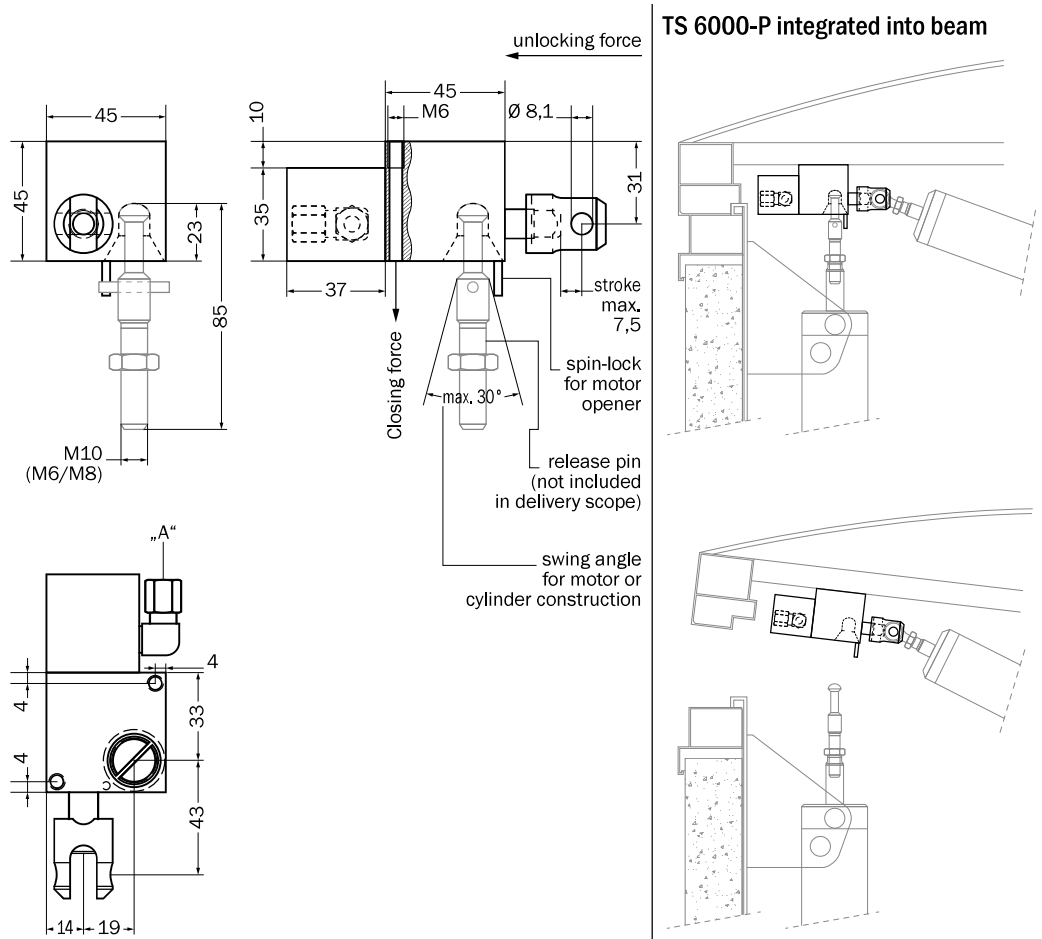


Order designation: Traverse lock TS 6000-P



Short description

The traverse lock TS 6000-P is implemented for the smoke and heat ventilation control. As soon as pressure is exercised onto the clevis, the release pin is automatically released by the traverse lock. By the pressurization of the connection "A" the traverse lock is also released (for the monitoring of the smoke and heat ventilation control unit).

For the re-engagement it should be noted that the ventilation cylinder or electrical motor opener is vertically suspended in the retracted position. In this case the light dome must be lightly pressed and the flap is locked again.

Technical data

ambient temperature	-20 °C to +60 °C
environmental class	according to VdS 2579 environmental class III (-25 °C to +110 °C)
materials	aluminum, niro
VdS number	G 591018
maintenance	no
closing force	max. 4 000 N
release force	min. 280 N
release pressure	approximately 4 bar
static/dynamic operating pressure	60 bar

Accessories

release pin →chapter 12, page 495, "Release Pin"