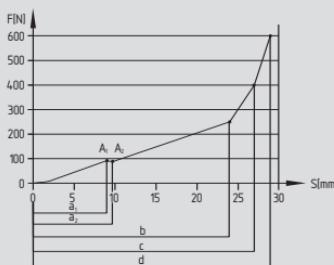
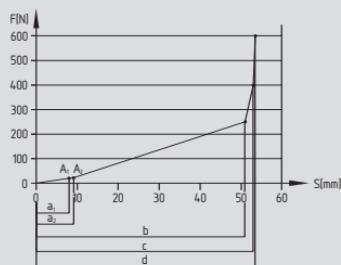


Force-travel diagram



Signal transmitter SE-P40

Force-travel diagram



Signal transmitter SE-P70

Speed [mm/s]	Curve section	Deforma- tion travel [mm]	Force [N]	Connected module
up to A 40	a ₁	9	92	SE-100C
	a ₂	9,7	88	SE-304C SE-400C
up to A 10	b	24	250	SE-100C SE-304C SE-400C
	c	27	400	SE-100C SE-304C SE-400C
	d	29	600	SE-100C SE-304C SE-400C

Legend

- A actuating point,
switching point of the module
- a actuating travel
- b, c, d overall deformation travel until
the indicated force is achieved

$$\text{Run-on travel} = a_{1,2} - b / c / d$$

The run-on travel is affected by the response time of the connected module.

Applicable test conditions

- Parameters of the measurement:
- Temperature: T = 23 °C
 - Mounting position: B (to EN ISO 13856-2)
 - Place of measurement: C 3 (to EN ISO 13856-2)