



Figure 1:
Suspension device LZ 4001
for FH, module concept and
compensation weight



Figure 2:
screw set M12x40
for car/counter weight



Figure 3:
Hilti HSL-TZ M8/20
for shaft wall

Product information

Application

Suspension device LZ 4001 (see figure 1)

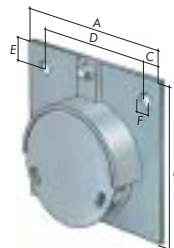
The steel suspension device LZ 4001 is normally used for a maximum of 2 Dynofil elevator suspension cables or 1 compensation weight.

Installation

Following installation screw sets are available for LZ 4001 :

- elevator car or counter weight: 2 bolts M12 x 35 incl. spring-washer, washer and nut (see figure 2)
- shaft wall: 2 Hilti HSL-TZ M8/20 (see figure 3)
max. load 1800 kg
(Minimum concrete strength required: $\beta_w=30\text{N/mm}^2$)

Dimensions



LZ 4001

- A = 220mm
- B = 170mm
- C = 30mm
- D = 160mm
- E = 25mm
- F = $\varnothing 13\text{mm}$

Cable grip

Crimping sleeves recommended by Dätwyler, see page D-41
alternative: Crosby clips G-450 or DIN 1142

Figure 1: Suspension device LZ 4001 for FH, module cable and compensation weight

Part no.	Product type	Figure
184 606	LZ 4001	1

Figure 2 and 3: Installation kits

Part no.	Product type	Application	Figure
185 214	Screw set M12x40	for fixing to the elevator car and counter weight	2
185 215	Hilti HSL-TZ M8/20	for fixing to the shaft wall	3