



Figure 1:
Suspension device LZ 4001
for FH, module concept and compen-
sation 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.

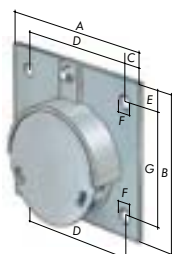
Installation

Following installation screw sets are available for LZ 4001:

elevator car or counter weight: 2 bolts M12 x 40 incl. spring-washer, washer and nut (see figure 2), Bolt: property class 8.8/8 (nut)

shaft wall:
2 Hilti HSL-TZ M8/20 (see figure 3)
max. load 1800 kg
(Minimum concrete strength required: $b_w = 30 \text{ N/mm}^2$)

Dimensions



LZ 4001

A = 220mm

B = 170mm

C = 30mm

D = 160mm

E = 25mm

F = Ø13mm

G = 120mm

thickness of ground plate = 5mm

Crimping sleeve

Crimping sleeves recommended by Dätwyler, see page D-44

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