



DOCUMENTATION SHEET

Sandwich mountings

Installation instruction

INSTALLATION INSTRUCTION

Mounting and adjustment instructions for horizontally placed sandwich mountings

The sandwich mountings must be mounted on the prepared brackets on the base frame.

- 1) Fit the sandwich mountings to the bracket on the base frame by means of four M16 bolts.
- 2) Align the generating set above the foundation frames. The mounting holes in sandwich mounting must be aligned with the holes in the foundation frames.
- 3) Place a steel chock on the foundation frame underneath each sandwich mounting. Thickness of steel chock: 20 mm.
- 4) Lower the generating set until it rests completely on the sandwich mountings
- 5) After 48 hours, level and load distribution should be checked by measuring the height of the sandwich mounting. The difference between the sandwich mountings should be as small as possible and should not exceed ± 2 mm.

Example:

$$Average = \frac{H_1 + H_2 + H_3 + \dots + H_n}{N} \text{ mm}$$

N = number of sandwich mountings

The difference between the two sides of a sandwich mounting should not be more than 1 mm.

- 6) The mounting (s) with the largest deviation (from the average) should be adjusted first. By machining the steel chock or adding thin steel shims between the sandwich mounting and the steel chock.

Mounting of sandwich elements on the foundation frame.

- 7) Fix all the sandwich mountings and the steel chocks to the foundation frame with four bolts per sandwich.

Mounting and adjustment instructions for V-positioned sandwich mountings.

This instructions can be sent upon request.

