

Operationally stable side plate for an energy chain**ABSTRACT**

The invention relates to a side plate (10; 30A, 30B) for an energy chain, comprising a single-piece plate body that is made of plastic and has two overlapping regions (11A, 11B; 31A... 31D), each for pivotable connection to a corresponding overlapping region of an adjoining plate, the plate body also having a center region (12; 32A, 32B) between the overlapping regions. The overlapping regions and the center region have a number of cross-section transitions, each of which is located between two outer partial surfaces and at least one of which is rounded or broken (Q1...Q5) between a first partial surface (F11, F21, F31) of the plate body and a second partial surface (F12, F22, F32) extending at an angle, particularly an angle of 90°, to the first partial surface.

[Figure 1D, Figure 2]