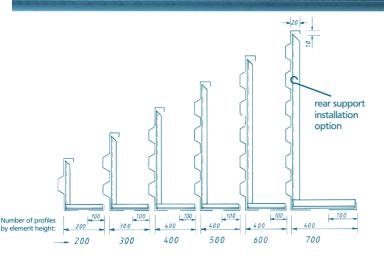
FS 2040

Single-sided foundation shuttering

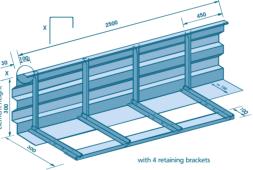




The MSL FS 2040 system was developed as base edge shuttering and single-sided foundation wall shuttering. The 2.53 m long shuttering elements consist merely of 0.5 mm thick sheet metal that is greatly reinforced by MSL trapezoidal profiling. On the upper shuttering parts the MSL elements are canted approximately 2.0 cm inwards and 1.0 cm downwards. This improves stability but primarily forms a safety edging preventing cut injuries when climbing over the shuttering. The elements are very light due to the trapezoidal sheet metal being a mere 0.5 mm thick.

The wide element base of 20 cm to 40 cm width depending on height makes for stability of positioning.

To make sure this surface does not act over the entire width like a separating piece of metal sheeting between foundation course and base or foundations themselves it is split into at least two parts. The gap ensures that a one-piece concrete core lies between the pressure com-



pensation metal sheeting and the lateral edging shuttering sheet metal. The nominal length of the FS 2040 is 2.5 m. The 3 cm overlap at the join is not included in MSL dimensional calculations. At corners the elements are butt jointed. MSL can supply special corner connection sectioning on request. The circular type in photos 2 and 3 was created by the client cutting the installation base area and upper canting. The FS 2040 system is called SRA by MSL when used as base edge shuttering. Please refer to the MSL DRA SRA brochure or our www.msl-bauartikel.de Internet site for further details.

