

FENCES

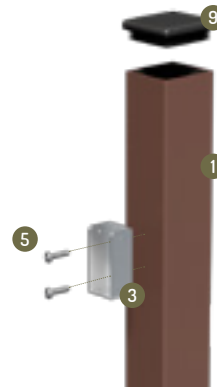


TRANSFORM SYSTEM FENCING ELEMENTS FOR FENCE PROFILES MADE OF TRAPLAST™

- ① fenceposts 60 × 60 mm, zinc-plated material iron square tube with coloured plastic surface treatment
- ② horizontal profiles 50 × 30 mm, material – zinc-plated iron square tube with coloured plastic surface treatment
- ③ case fasteners, surface treated material zinc-plated metal sheet
- ④ set of self-drilling screws 4.2 × 38 mm for attaching fence profiles to horizontal profiles
- ⑤ set of self-tapping screws 6 × 15 mm for mounting horizontal profiles to the fenceposts
- ⑥ set of metric screws 4 × 40 mm with nut ⑦ for securing the fence field (horizontal profiles) in fasteners

BEST PRACTICE OF MOUNTING FENCE PROFILES

A After installing the fenceposts ①, mount the horizontal profiles fasteners ③. The fasteners are mounted using the self-tapping screws ⑤. Before attaching fasteners of horizontal profiles (square tubes) ③ with self-tapping screws ⑤, pre-drill the holes with a diameter of 4 mm to the fencepost ①. Mount the fasteners to the fencepost the holes upward so as the inserted horizontal profile back rests against the lower and side part of the fastener. Pitch and the location of the fasteners on the fencepost ⑩ are given by the length (height) of fence laths ⑧ made of Traplast™ and determined by the customer according to their needs – see the Figure B.



B Insert the horizontal profiles in the size of 50 × 30 mm ② (square tubes) into the attached fasteners ③, which may be, but not necessarily, fitted with blanking plugs from both sides (here pay attention with caution, the edges of horizontal profiles are after formatting to the required length unground). Using the self-tapping screws ④ fix gradually fence lath ⑧ to the horizontal profiles. Before fixing the fences with, pre-drill the holes with a diameter of 3 mm both into the fence laths and horizontal profiles. All the finished fence field must be fixed to the horizontal profiles fasteners ③ using the screws ⑥ and nuts ⑦ in holes at the upper part of fasteners. Gap (approx. 15 mm) has been formed between the fixing screw ⑥ and the horizontal profile ② is necessary to eliminate the thermal expansion of the fence laths ⑧. At the end, the fenceposts ① are fitted with blanking plugs ⑨.



! When working / assembling, use the protective equipment!