



Telescopic pipe



Structure and use guidance

Use and operation:

Telescopic pipes by müba are used for concrete steps as sub-formwork system. Different using is possible e.g. for straight staircases, quarter, half and full spiral staircases.

General note:

Only components in perfect status and original equipment may be used.
Only persons, knowing the manual may use and build telescopic pipes.

The rules for the prevention of accidents are to be observed.



Technical data:

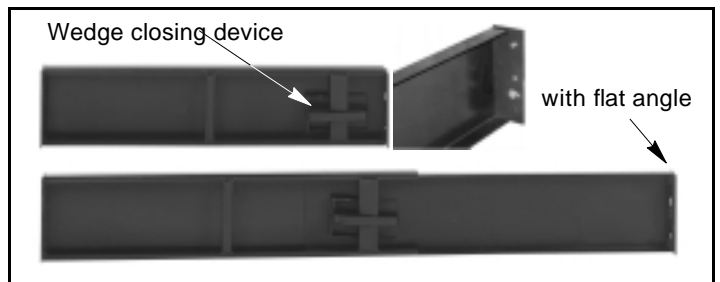
Telescopic pipe:		Order no.	Weight
Gr. 0	0.75 - 1.15 m	12390	2.5 kg
Gr. 1	0.92 - 1.60 m	12400	2.7 kg
Gr. 2	1.46 - 2.00 m	12410	3.2 kg



Boarding for steps:

lacqered	0.80 - 1.45 m	12100	8.0 kg
----------	---------------	-------	--------

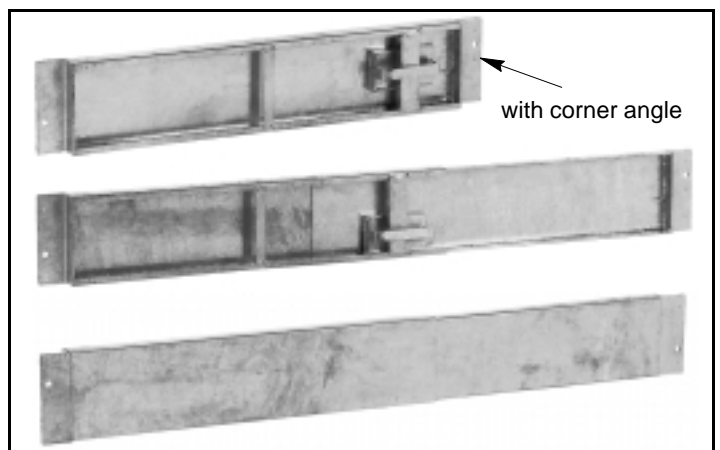
Step height: 17.5 cm



Boarding for steps:

galvanized	0.90 - 1.55 m	12109	8.2 kg
------------	---------------	-------	--------

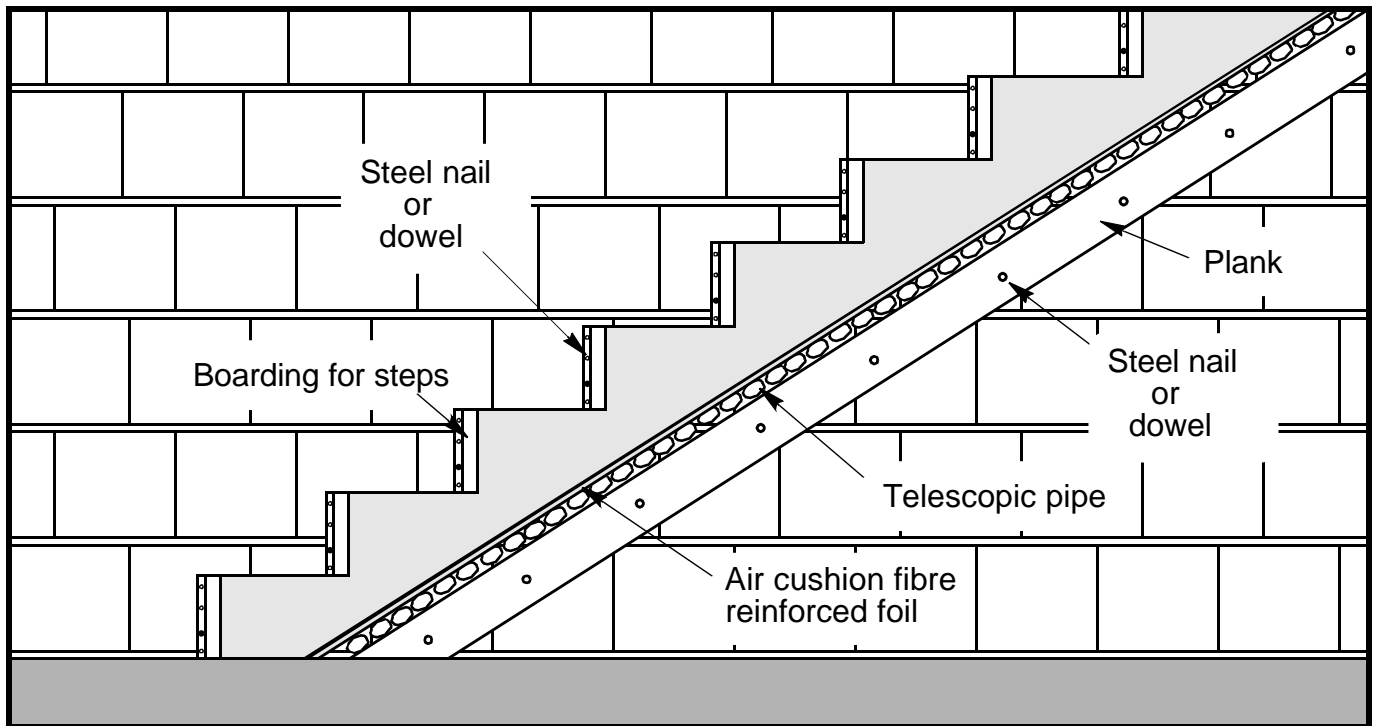
Step height: 17.5 cm



Air cushion fibre reinforced foil:

Length:	1.50 x 25.0 m	12420	19.0 kg
---------	---------------	-------	---------

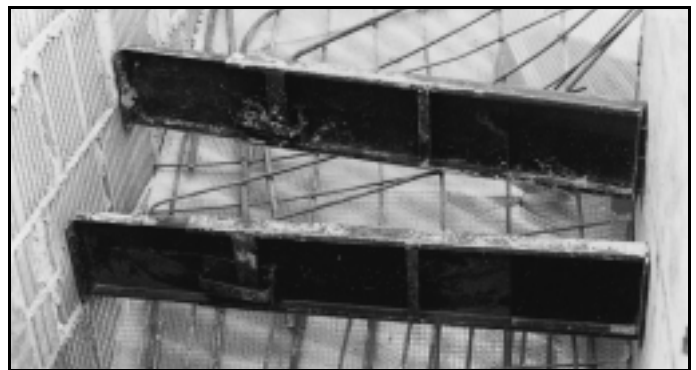
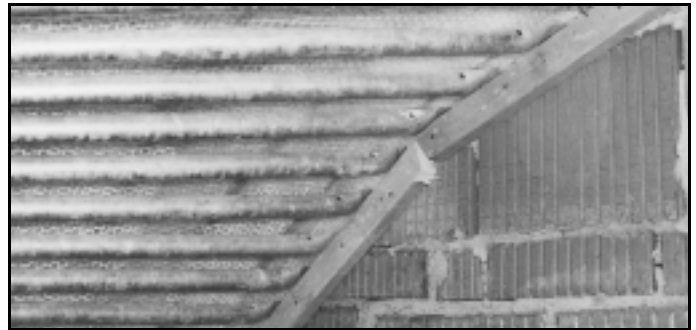




Assembly:

At first according to the upward gradient planks or single boards are fastened to walls with steel nails or dowels befestigt. On these planks the telescope pipes are nailed. In spiral staircases the external pipes are installed to the external wall.

The telescope pipes need to be not further supported. On the telescope pipes as formwork plywood an air cushion fibre reinforced foil is unrolled and laid out and fastened up to the walls. With the air cushion fibre reinforced foil columns to 5 cm can be bridged. For a safe access and passage, especially for the iron plaiter, is guaranteed by an expanded metal mat, which is tied down to the middle of the walking surface. After bringing in the stair bases the boarding for steps are installed. In addition to the before drawn places the boarding for steps is fastened directly or with additional lattices fastened and the wedge closing device of the boarding for steps must be hitted. The formwork must be nailed sufficiently or pegged with dowels, so that it takes up the concrete pressure.



Technical subjekt to change 08/ 05

Müller & Baum construction equipment, scaffolding GmbH & Co.KG
 Birkenweg 52 · 59846 Sundern/Hachen · Postbox 2045 · 59837 Sundern/Hachen
 phone. +49 (0) 2935/801-0 · fax. +49 (0) 2935/801-42 · www.mueba.de · mail. service@mueba.de