

**doka**

The Formwork Experts.

# Forming speed in a new dimension

Framed formwork Framax Xlife plus

[www.doka.com](http://www.doka.com)



*... forming  
even faster*

# The Sprinter

among the form-ties.



## Lightning-fast assembly thanks to new-generation form-ties

- no 2<sup>nd</sup> crew member needed
- no installation of jacket tubes and cones
- even easier and faster stripping
- no subsequent re-adjustment, because the setting is not changed when the formwork is stripped out



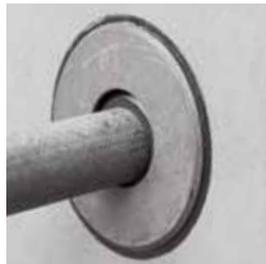
### Record-breaking speed

Effortless and material-sparing operation of form ties with ratchet or with an impact wrench



### No disassembly

Panels are stacked even faster as there is no need to remove integrated form-tie nuts!



### No wearing parts

thanks to steel-on-steel seal for form ties in the form-tie sleeves



### Fast adjustment

Reliable wall thickness adjustment in 0.5-cm increment grid using the grooves in the form tie



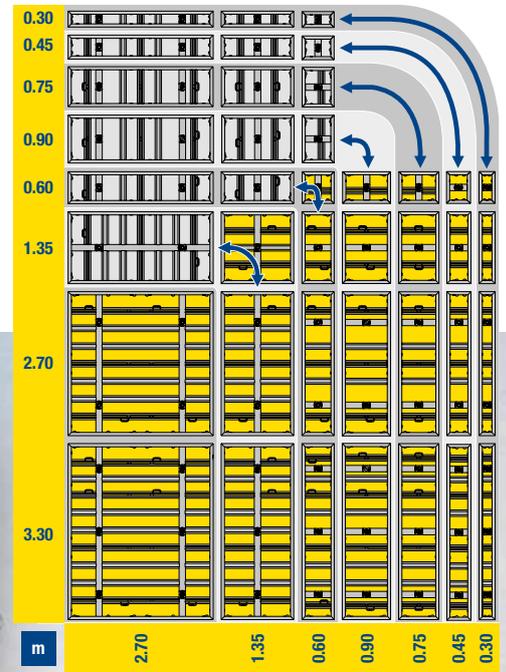
### Quickly available

Less time spent searching as the form-tie 'parking' position is right at the form-tie point

# Safely forming walls even faster with Framax Xlife plus.



270 cm



Quickly combined horizontally and vertically

### Attractive concrete finish

made possible by a symmetric form-tie and joint pattern with form-tie points on the inside

Faster forming with the 7.3 m<sup>2</sup> square basic panel

### Up to 12 % fewer form-tie points

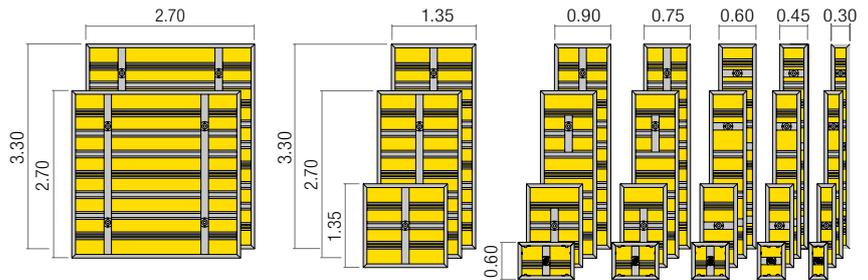
due to 2 x 135 cm rather than 2 x 120 cm influence width



**80**  
kN/m<sup>2</sup>

---

**150**  
kN/anchor



### Less finishing work

no filling of rivet impressions,  
no reworking rust spots on  
concrete

### Fast concrete placement

made possible by the high  
pressure permitted on fresh  
concrete and high permissible  
anchor tensile force with Tie rod  
system 20.0

### Co-ordinated panel formats

- optimum use of commissioned formwork
- Framax Xlife plus panels 3.30m allow for forming great room heights without stacking

# Framax Xlife plus

## Safely forming walls even faster.

### Extremely fast

- search times reduced by the small number of different panel formats, all designed for optimum interoperability
- tie rod system that can be operated from one side for maximum built-in speed
- no time-consuming finishing work on concrete

### Cost-cutting

- no cost for materials such as form-tie sleeves, jacket tubes and cones
- up to 12 % fewer form-tie points thanks to widely spaced form-ties
- hot-dip galvanized frames and robust Xlife sheets ensure a long lifespan

### Easy

- horizontal stacking possible with standard panels
- error-free form-tie setting by utilising all form-tie points
- can be combined with the proven Framed formwork Framax Xlife

### Attractive concrete finish

- consistent joint pattern
- symmetric tie-hole pattern
- no rivet impressions in the concrete



More information at  
[www.doka.com/framax-xlife-plus](http://www.doka.com/framax-xlife-plus)