

Aligning struts

Hünnebeck aligning struts are designed for bracing and aligning of formwork or precast concrete elements.



At Work For You

Aligning struts are easy to transport and can be quickly and easily anchored, using the quick-locking mechanism.

► Product benefits

Easy handling

All aligning struts have a telescopic design and an extremely low weight

Base plates can be easily fixed and secure the struts in position

Quick-action fasteners allow for an easy installation safely from the ground and secure the struts at the top end

Simplified and convenient dismantling due to the separation of strut from the quick-action fastener

Quick

Time saving during installation due to quick-action fastener

Safe

Safe and easy attachment of the strut from the ground

Economical

Great load-capacity to self-weight ratio comprising five strut types with extension lengths from 2.05 m – 10.25 m

Versatile

Even with cast-in-place columns, aligning struts can serve as an ideal bracing solution for formwork panels up to significant heights

Option for faster length adjustment due to rough setting and fine tuning

Strong & durable

All steel components of the strut are galvanised



► Great load-capacity to self-weight ratio comprising five strut types with extension lengths from 2.05 m – 10.25 m

► Technical data

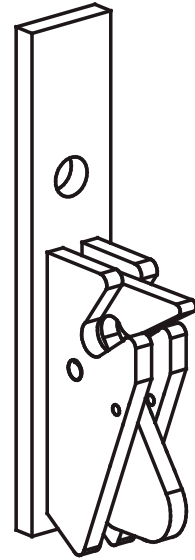
Product description	Struts for fixing and aligning
Strut type	P330 Steel Weight = 13.7 kg
Extension range/ Loading	2.05 m – 3.30 m Load capacity = 13.0 kN – 9.50 kN
Strut type	K440 Steel Weight = 23.4 kg
Extension range/ Loading	3.25 m – 4.40 m Load capacity = 20.00 kN – 11.00 kN
Strut type	K600 Steel Weight = 35.8 kg
Extension range/ Loading	4.80 m – 6.00 m Load capacity = 20.00 kN – 14.00 kN
Strut type	K760 Steel Weight = 51.3 kg
Extension range/ Loading	5.30 m – 7.60 m Load capacity = 20.00 kN – 15.00 kN
Strut type	SUPER 10 Aluminium Weight = 84,03 kg
Extension range/ Loading	7.05 m – 10.25 m Load capacity = 25.00 kN – 22.30 kN
Connections	Quick-action fastener Weight = 2.76 kg Head attachment K Weight = 1.30 kg
Corrosion protection	All steel components of the strut are galvanised
Special features	<ul style="list-style-type: none">• Fast length adjustment via telescoping and locking pin• Covered threads stay clean and easy-to-use



◀ The Super 10 is an aluminium strut, which is ideal for larger tasks. An additional advantage: since the threaded part of the Hünnebeck aligning struts are protected with a cover, they always stay clean and can be easily used and remain ready for use, even after multiple applications.



▶ Simplified and convenient dismantling due to the separation of strut from the quick-action fastener



▶ Quick-action fasteners allow for an easy installation safely from the ground and secure the struts at the top end

▶ Option for faster length adjustment due to rough setting and fine tuning



Application & use

- ▶ Precast concrete elements
- ▶ Column formwork
- ▶ Wall formwork

Aligning struts integrate with

- ▶ PLATINUM
- ▶ MANTO®
- ▶ RASTO®