# **EUROPLUS<sup>®</sup>new** props

EUROPLUS*new* is the innovative tubular steel prop with an integrated quick-lowering mechanism.



At Work For You



The product's highlight: its quick-lowering mechanism. It allows you to lower the prop by 3 mm just by the stroke of a hammer. The props are available in ten different versions, divided into different extension lengths and loads of either 20 kN or 30 kN.

### Product benefits

#### Safe

Safe on-site handling thanks to 10 cm anticrush-guard as well as dropout failsafe

Clear differentiation of load capacities due to color-coded threaded locking nuts minimises mistakes on-site

Pegging holes have lasered numbers for easier and faster setting

Safe transportation of props in EUROPLUSnew props stacking frame

#### **Quick**

Lowering is twice as fast in comparison to conventional props due to the integrated quicklowering mechanism

#### Versatile

EUROPLUSnew props can be used in virtually all slab formwork systems

EUROPLUSnew props come in different sizes and capacities

#### Strong & durable

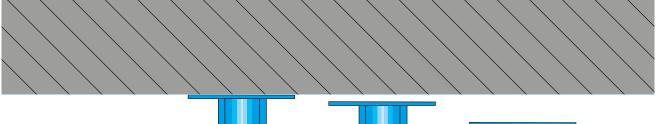
High service life as a result of the seamless hot-dip galvanisation on the inside and outside of the tubes

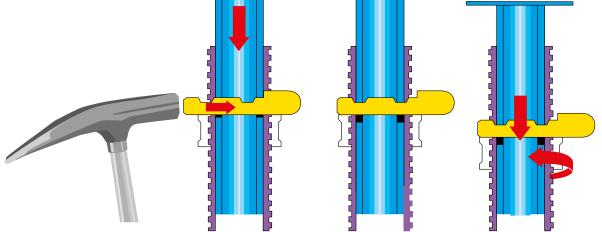


Faster setting of extension length thanks to lasered numbering at pegging holes

### Technical data

Product description	Tubular steel props for shoring
Prop type & lengths	EUROPLUS <i>new</i> 20 – 250   300   350   400   550 cm
Load capacity	Up to 20 kN as single prop
Threaded locking nut	Coloured black to indicate 20 kN load capacity l Galvanised and powder-coated
Adjustment range	From 1.47 m (20 – 250) up to 5.50 m (20 – 550)
Prop type & lengths	EUROPLUS <i>new</i> 30 – 150   250   300   350   400 cm
Load capacity	Up to 30 kN as single prop
Relevant standards	EN 1065
Threaded locking nut	Coloured red to indicate 30 kN load capacity   Galvanised and powder-coated
Adjustment range	From 1.04 m (30 – 150) up to 4.00 m (30 – 400)
Average weight	10.7 to 36.0 kg
Corrosion protection	Fully galvanised on inside and outside of tubes
Zinc coating	70 $\mu$ m for prolonged service life
Pegging holes	Lasered numbering for faster setting
Setting & adjusting	Quick setting via pegging holes   Fine tuning
Stripping	For quick lowering by 3 mm





Quick-lowering mechanism for simple and fast striking (even under occurring loads)



Safe transportation of props in stacking frame



► High service life as a result of the seamless hot-dip galvanisation on the inside and outside of the tubes

### **Application & use**

 Shoring of slabs up to a height of 5.50 m

#### EUROPLUS<sup>®</sup>new props integrate with

- → TOPMAX<sup>®</sup>
- → TOPEC<sup>®</sup>
- TOPFLEX<sup>®</sup>
- H 20 timber beams
- R 24 timber beams

## HÜNNEBECK

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