

## OMNIUM LASSCHERM

### Omschrijving

Omnium lasschermen zijn stabiele, fraai afgewerkte schermen. Het Omnium lasscherm wordt vaak ingezet als allround lasscherm in diverse werkomgevingen.

### Toepassing

Wanneer regelmatig op verschillende plaatsen gewerkt moet worden of als flexibiliteit in de indeling van de werkruimte vereist is, kan een afscherming met verplaatsbare schermen een goed alternatief vormen.

Ook wanneer niet continu laswerk verricht wordt, biedt een scherm uitkomst; nadat het werk gedaan is kan het scherm snel van de werkvloer gehaald worden.

Omnium lasschermen kunnen uitgerust worden met lasgordijnen, laslamellen, en lassheet.

### Gebruiksvoorwaarden

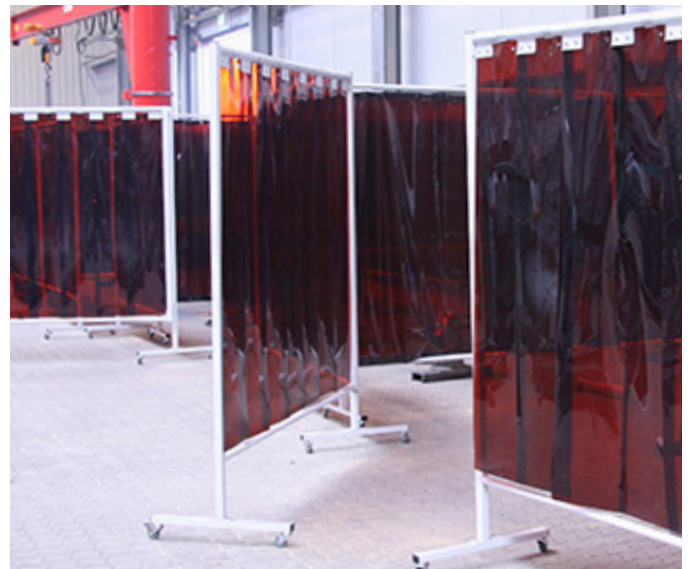
- Omnium lasschermen kunnen bediend worden door 1 persoon en kunnen gefixeerd worden door gebruik te maken van de wielen voorzien van een rem.

### Eigenschappen

Omnium schermen zijn standaard 200 cm, gemaakt uit ronde buis 30x2 mm en rechthoekige buis 40x30x2 mm. Omnium lasschermen zijn afgewerkt in grijze poedercoating RAL7035, 70% glansgraad. Omnium lasschermen zijn voorzien van 4 zwenkwielen Ø 50 mm, waarvan 2 met rem.

### Technische gebruiksinformatie

- Het Omnium lasscherm wordt geleverd als bouw pakket in een stevige kartonnen doos.
- Omnium lasschermen zijn ontworpen voor inpandig gebruik.
- De bouten en moeren die de verbindingen vormen dienen periodiek te worden gecontroleerd.
- Controleer het Omnium lasscherm regelmatig op scheuren en/of andere onvolkomenheden. Vervang beschadigde gordijnen of lamellen waar nodig.



## OMNIUM WELDING SCREEN

### TECHNICAL DATA

- For steel basic welding screen:
- Carbon steel tubes, profiles, powder coated.
- Contain no toxic parts.
- Contain no inflammable parts.
- Contain no electrical parts.

### USE AND HANDLING

Coating and tread surface castors will be damaged by open fire or intensive heat. There is a possibility that the screen will stuck by rough, unequal floor conditions. Oil or grease pollution do not have negative effects on the screens condition.

### MAINTENANCE AND SAFETY

- Bolts must be periodic checked at free assembly.
- Castors must be checked on contamination to avoid malfunction.
- It is not safe to step on the screen for mobile purposes.
- Beams are only applicable for use of pvc strips, curtains, sheets or blankets, not for heavy weight products which overload the profile and castors.
- It is not recommended for hoisting operations.
- Swivel arm is only suitable for use of strip or curtain separation It is not recommended for hoisting operations.

### FEATURES

Made from solid welded carbon steel tube and profiles. Screen is free moveable in any direction, castors can be turned for 360°. To apply the brake option on two castors, screen can be fixed at one position.

Poles can be provided with a hinge part on top at both sides to apply a swivel arm, to extent the separation at one or both sides.

Screen will be supplied in loose parts and must be fixed with included metric fasteners by basic tools.

### DESIGN

Distance between floor level and upper beam is 200 cms, total width 213 cms. To obtain a stable construction, both foot profiles do have a length of 60 cms.

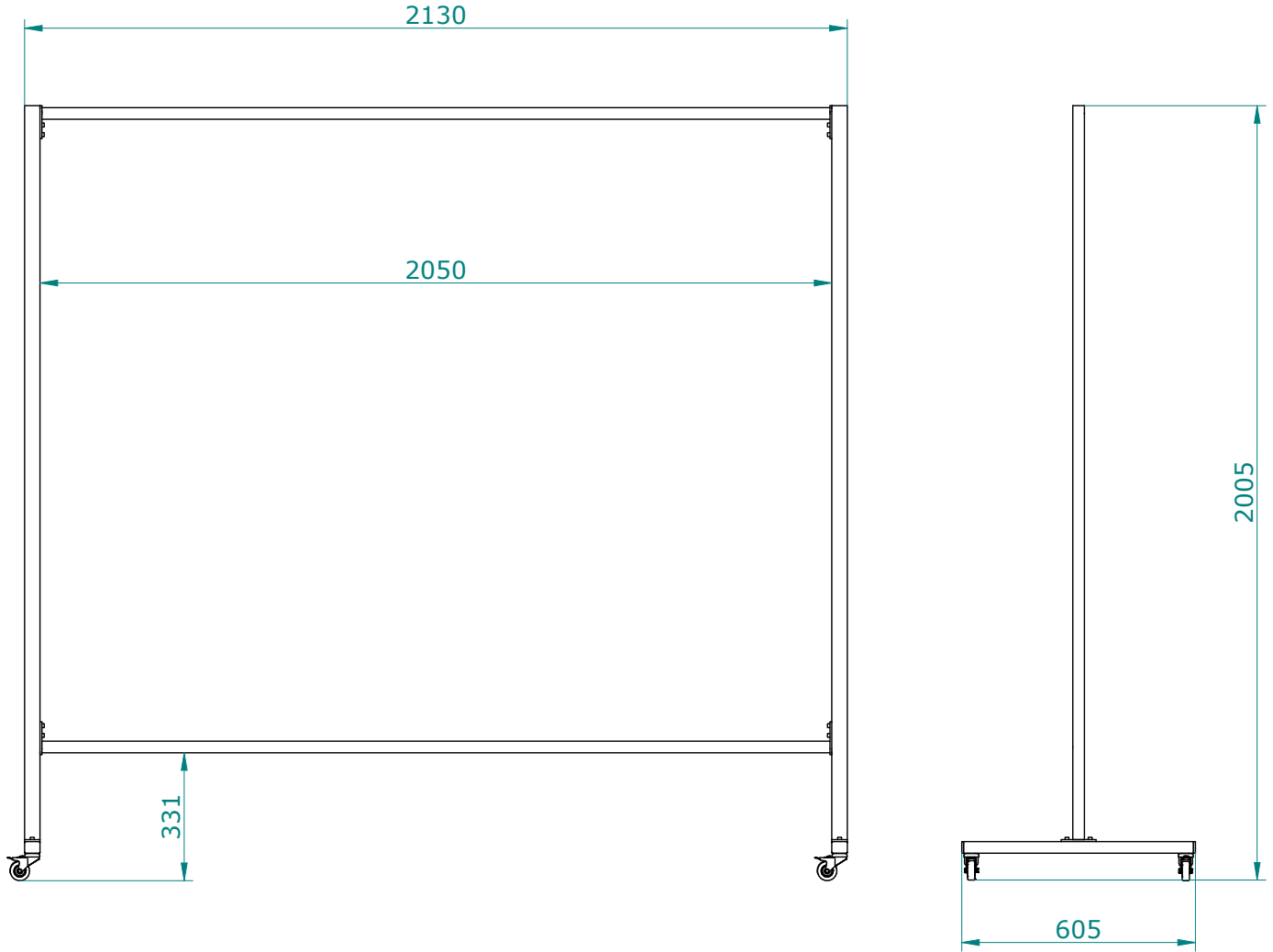
## OMNIUM WELDING SCREEN

### TECHNICAL SPECIFICATION

Type of welding screen	: solid, mobile screen
Total weight, basic screen	: 19 kgs.
Maximum static load beam	: 400 N
Maximum dynamic peak load beam	: 600 N
Range	: free moveable, 360°
Overall size height	: 2005 mm
Functional width	: 2130 mm
Fasteners	: Metric
Castor	: Ø50 mm
Castor	: 2 with break, 2 without brake
Castor	: maximum load 40 kgs
Castor	: Range 360°
Operation	: by hand
Coating	: powder coated in grey RAL7035
Materials	: steel tube and profiles
Application	: for internal use

## OMNIUM WELDING SCREEN

### DIMENSIONS OMNIUM SINGLE SCREEN

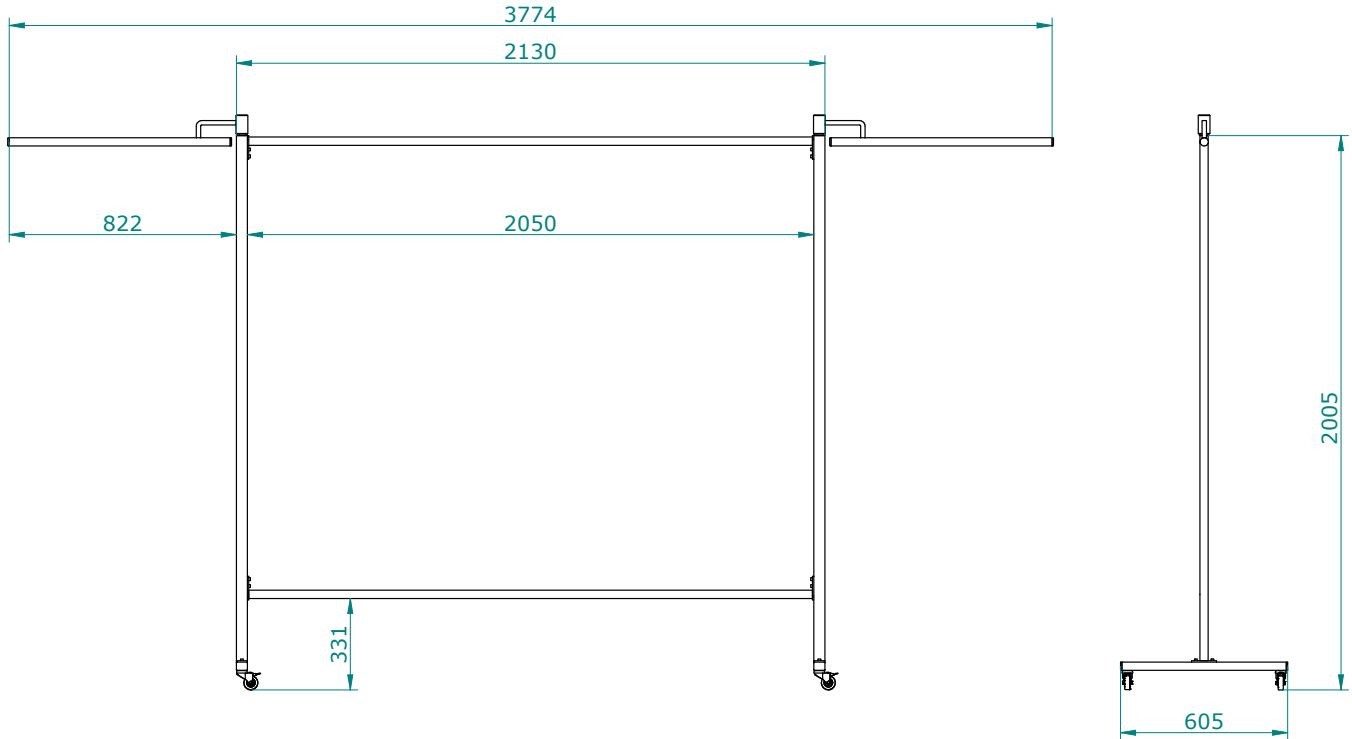


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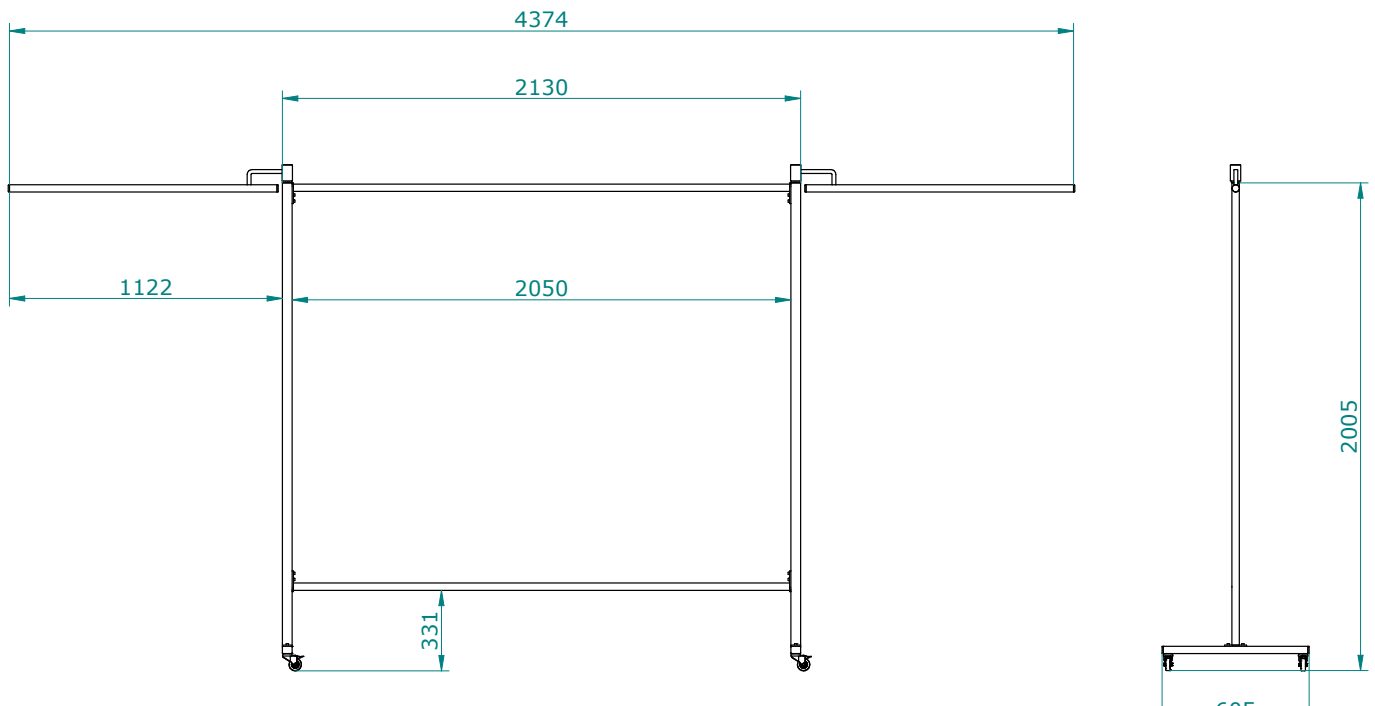
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## OMNIUM WELDING SCREEN

### DIMENSIONS OMNIUM TRIPTYCH SCREEN SWIVEL ARMS 80 CM

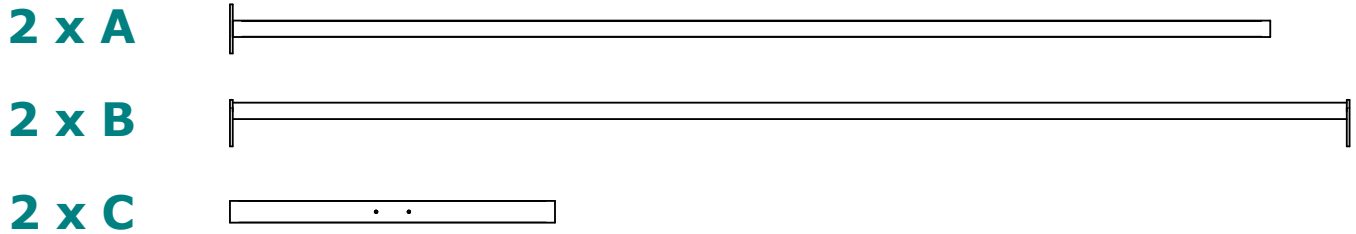


### DIMENSIONS OMNIUM TRIPTYCH SCREEN SWIVEL ARMS 110 CM



## OMNIUM WELDING SCREEN

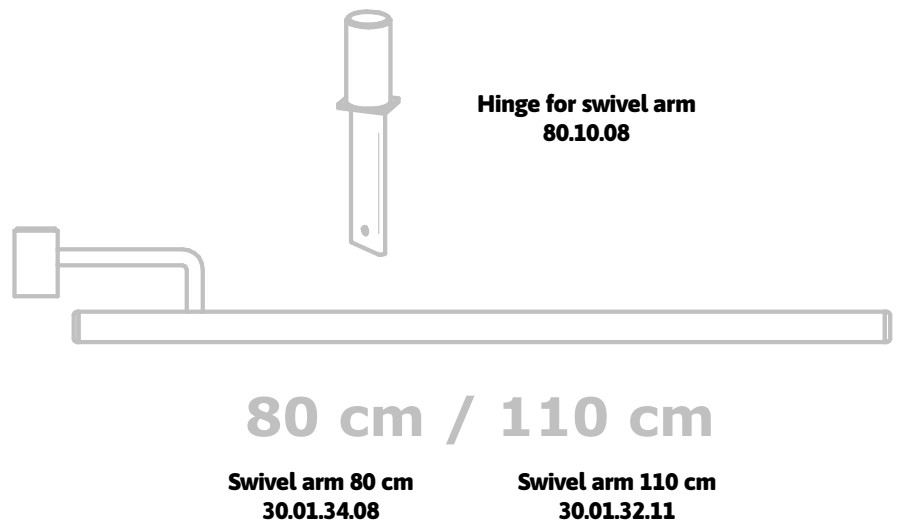
### PART LIST - BASIC PARTS OMNIUM WELDING SCREEN



### PART LIST - SWIVEL ARMS OMNIUM WELDING SCREEN

**2 x D**

**2 x E**

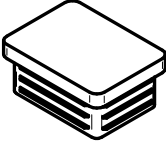
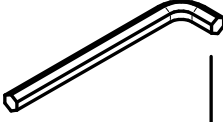
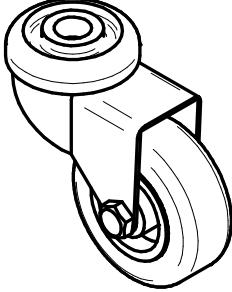
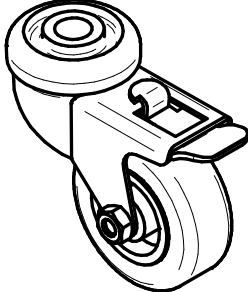





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## OMNIUM WELDING SCREEN

### PART LIST ACCESSOIRES OMNIUM WELDING SCREEN

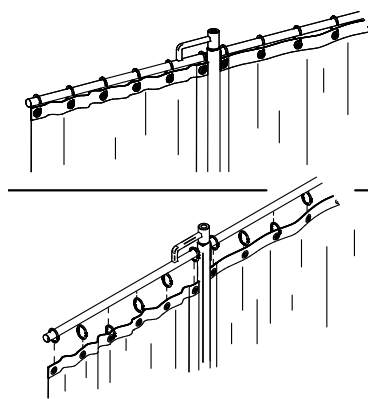
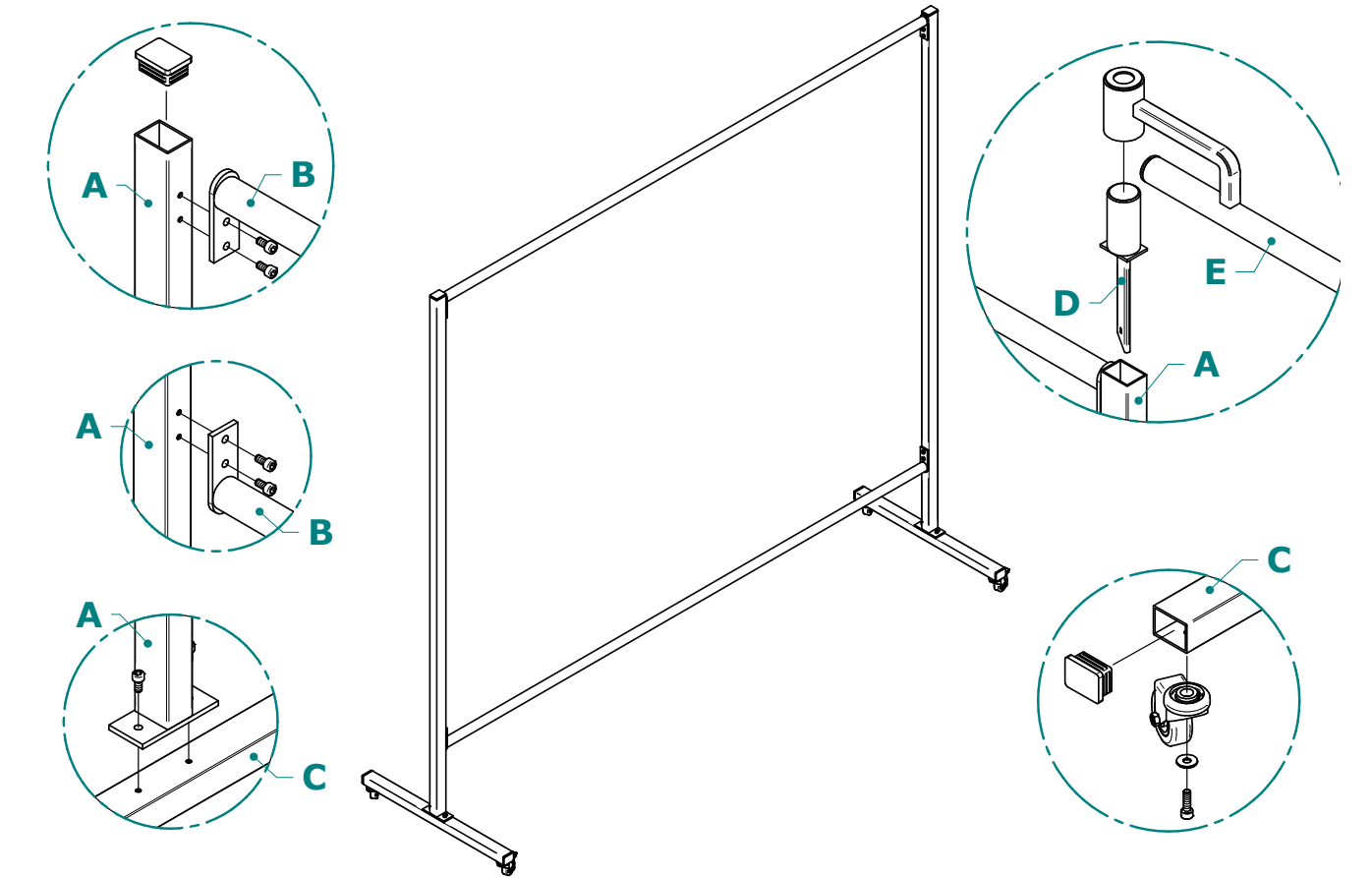
40x30	no. 5	Ø50	Ø50
			
<b>6 x</b>	<b>1 x</b>	<b>2 x</b>	<b>2 x</b>
Cap end PVC	Hex Key	Castor without break 30.04.34.00	Castor with break 30.04.34.01

M6x12	M6x20	18x6,5
		
<b>12x</b>	<b>4 x</b>	<b>4 x</b>

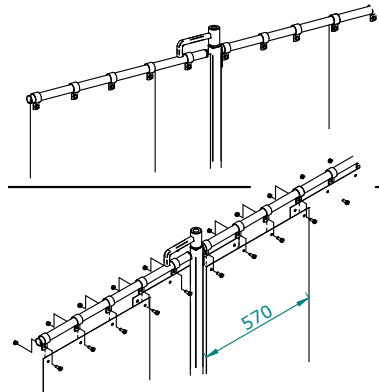
Set fasteners basic screen

## OMNIUM WELDING SCREEN

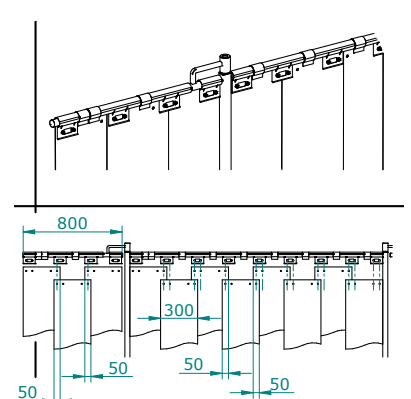
### MOUNTING INSTRUCTION OMNIUM WELDING SCREEN



Mounting curtains



Mounting sheet



Mounting strips

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