

» Welding curtains

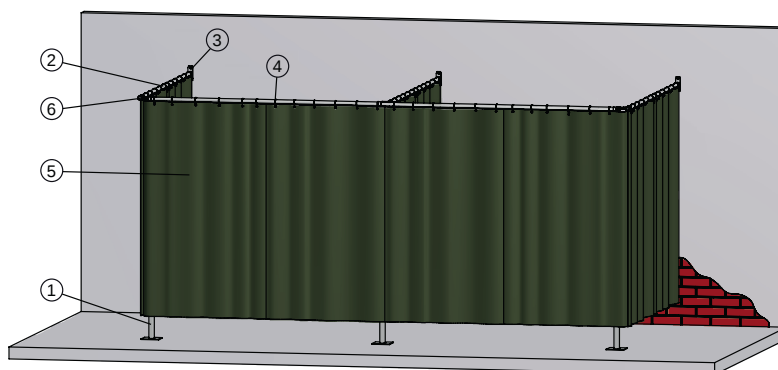


Example

of a welding curtain system
W 4.000 x D 2.000 x H 2.000 mm
with welding curtain S9, dark green, matt,
ground clearance 200 mm:

- ① 3 x column for 1" pipe Part No. 70 180 105
- ② 2 x 6 m 1" pipe, Part No. 70 190 144
- ③ 3 x wall mounting plate for 1" pipe, Part No. 70 190 135
- ④ 7 x sets of metal hooks for 1" pipe, (70 pieces),
Part No. 70 120 109
- ⑤ 10 x welding curtains S9, dark green, matt,
H 1.800 x W 1.300 mm, Part No. 70 100 101
- ⑥ 5 x end caps for 1" pipe, Part No. 70 190 133

Metal hook suspended welding curtains for 1" pipe

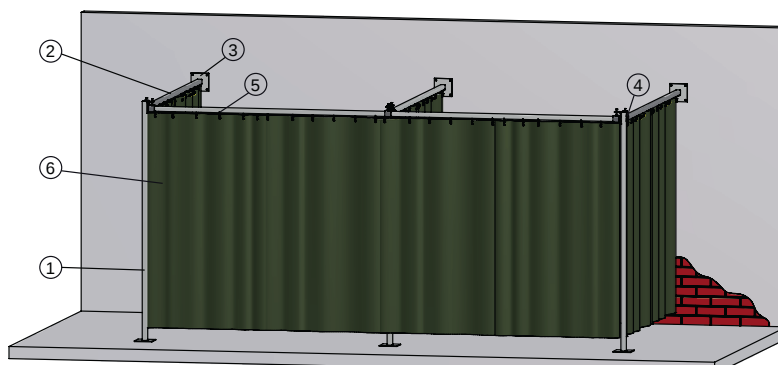


Example

of a welding curtain system
W 4.000 x D 2.000 x H 2.000 mm
with welding curtain S9, dark green, matt,
ground clearance 200 mm:

- ① 3 x column for C-profile, Part No. 70 180 101
- ② 2 x 6 m C-Profile, Part No. 70 124 106
- ③ 3 x wall mounting plate for C-profile,
Part No. 70 190 113
- ④ 5 x end caps for C-profile, Part No. 70 120 107
- ⑤ 7 x sets of metal hooks (70 pieces),
Part No. 70 120 112
- ⑥ 10 x welding curtains S9, dark green, matt,
H 1.800 x W 1.300 mm, Part No. 70 100 101

Sliding hook suspended welding curtains for C-profile



Properties

- » For fixing on a tube or a C-profile
- » Reinforced hems on all sides to prevent tearing
- » DIN EN 1598 certified
- » Reinforced eyelets for fixing
- » Sealed-in plastic snap fasteners

Welding Protection Curtain

Applications

- » For separating individual work and factory areas
- » Protection against harmful radiation, welding arcs and spatter
- » visual protection
- » Light dimming

Benefits

- » Rugged suspension system due to reinforced eyelets and tear-proof hem
- » Curtain can be moved aside due to fastening using eyelets or sliding hooks
- » Curtain size can be varied by use of snap fasteners

Welding Curtain S9, Dark Green, Matt, DIN EN 1598

Art. No.	Description
70 100 100	H 1,600 x W 1,300 mm, 1.30 kg
70 100 101	H 1,800 x W 1,300 mm, 1.50 kg
70 100 102	H 2,000 x W 1,300 mm, 1.60 kg
70 100 103	H 2,200 x W 1,300 mm, 1.70 kg
70 100 104	H 2,400 x W 1,300 mm, 1.90 kg
70 100 105	H 2,600 x W 1,300 mm, 2.00 kg
70 100 106	H 2,800 x W 1,300 mm, 2.20 kg
70 100 107	H 3,000 x W 1,300 mm, 2.30 kg
70 100 121	custom size per m ²



Welding Curtain S7, Green, DIN EN 1598

Art. No.	Description
70 100 300	H 1,600 x W 1,300 mm, 1.30 kg
70 100 301	H 1,800 x W 1,300 mm, 1.50 kg
70 100 302	H 2,000 x W 1,300 mm, 1.60 kg
70 100 303	H 2,200 x W 1,300 mm, 1.70 kg
70 100 304	H 2,400 x W 1,300 mm, 1.90 kg
70 100 305	H 2,600 x W 1,300 mm, 2.00 kg
70 100 306	H 2,800 x W 1,300 mm, 2.20 kg
70 100 307	H 3,000 x W 1,300 mm, 2.30 kg
70 100 321	custom size per m ²



Welding Curtain, Red, DIN EN 1598

Art. No.	Description
70 100 400	H 1,600 x W 1,300 mm, 1.30 kg
70 100 401	H 1,800 x W 1,300 mm, 1.50 kg
70 100 402	H 2,000 x W 1,300 mm, 1.60 kg
70 100 403	H 2,200 x W 1,300 mm, 1.70 kg
70 100 404	H 2,400 x W 1,300 mm, 1.90 kg
70 100 405	H 2,600 x W 1,300 mm, 2.00 kg
70 100 406	H 2,800 x W 1,300 mm, 2.20 kg
70 100 407	H 3,000 x W 1,300 mm, 2.30 kg
70 100 421	custom size per m ²





Welding Curtain 600°C - 1300°C

Art. No.	Description
70 110 600	H 1,400 x W 1,000 mm, up to 600 °C
70 110 610	H 1,400 x W 1,000 mm, up to 850 °C
70 110 620	H 1,400 x W 1,000 mm, up to 1,150 °C
70 110 630	H 1,400 x W 900 mm, up to 1,300 °C



Protection Curtain S0, Transparent

Transparent protection curtain protects against dust, draft, moisture and grinding sparks.

Art. No.	Description
70 100 500	H 1,600 x W 1,300 mm, 1.30 kg
70 100 501	H 1,800 x W 1,300 mm, 1.50 kg
70 100 502	H 2,000 x W 1,300 mm, 1.60 kg
70 100 503	H 2,200 x W 1,300 mm, 1.70 kg
70 100 504	H 2,400 x W 1,300 mm, 1.90 kg
70 100 505	H 2,600 x W 1,300 mm, 2.00 kg
70 100 506	H 2,800 x W 1,300 mm, 2.20 kg
70 100 507	H 3,000 x W 1,300 mm, 2.30 kg
70 100 521	custom size per m ²

Curtains also available in fire retardant class B1

Pivoting Self Retracting Cable Reel

- » For curtains
- » Up to 8,0 m

Benefits

- » Space-saving because curtain and wire rope reel can be easily folded aside
- » Quickly ready for use since only the wire rope is tensed to position the curtain
- » Totally adaptable to your needs, since the preferred hanging height and the height of the curtains can be chosen as desired

Applications

- » For setting up a welding protection curtain up to a width of 8.0 m
- » visual protection
- » Separating individual work and factory areas

Properties

- » Pivoting if no curtain is stretched in place
- » Consisting of a wire rope, a reel and bracket



Art. No.	Description
70 110 101	Pivoting self retracting cable reel for curtains, 13.00 kg

» Welding strip curtains

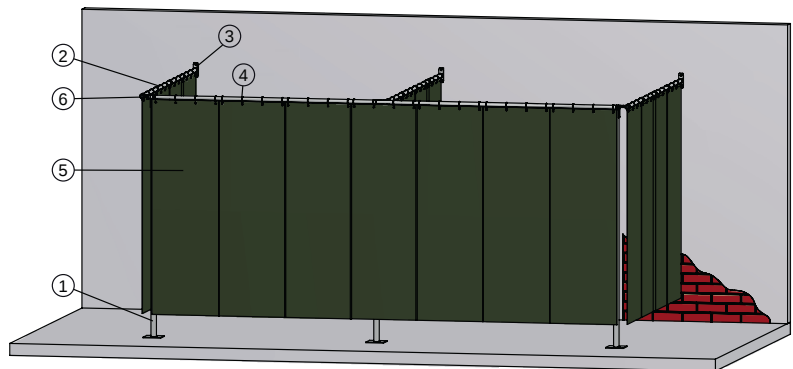


Example

of a welding curtain system
W 4.000 x D 2.000 x H 2.000 mm
with welding strip curtain S9, dark green, matt,
ground clearance 200 mm:

- ① 3 x column for 1" pipe, Part No. 70 180 105
- ② 2 x 6 m 1" pipe, Part No. 70 190 144
- ③ 3 x all mounting plate for 1" pipe,
Part No. 70 190 135
- ④ 7 x sets of metal hooks for 1" pipe,
(70 pieces), Part No. 70 120 109
- ⑤ 20 x welding curtains S9, dark green, matt,
H 1.800 x W 570 mm, Part No. 70 250 101
- ⑥ 5 x end cap for 1" pipe Part No 70 190 133

Metal hook suspended welding curtains for 1" pipe

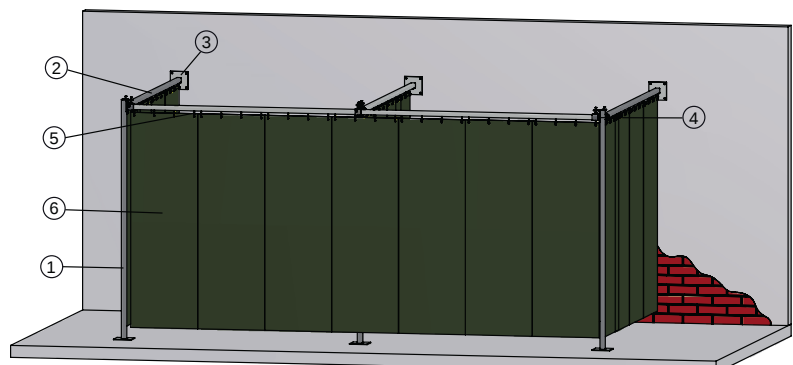


Example

of a welding curtain system
W 4.000 x D 2.000 x H 2.000 mm
with welding strip curtain S9, dark green, matt,
ground clearance 200 mm:

- ① 3 x column for C-profile, Part No. 70 180 101
- ② 2 x 6 m C-profile, Part No. 70 124 106
- ③ 3 x wall mounting plate for C-profile,
Part No. 70 190 113
- ④ 5 x end caps for C-profile, Part No. 70 120 107
- ⑤ 7 x sets of metal hooks (70 pieces),
Part No. 70 120 112
- ⑥ 20 x welding curtains S9, dark green, matt
H 1.800 x W 570 mm, Part No. 70 250 101

Sliding hook suspended welding curtains for C-profile



Welding strip curtains

Applications

- » For separating individual work and factory areas
- » Protection against harmful radiation, welding arcs and spatter
- » visual protection
- » Light dimming

Benefits

- » Curtain can be moved aside due to fastening using eyelets or sliding hooks
- » Rugged suspension system due to reinforced eyelets

Properties

- » For fixing on a tube or a C-profile
- » DIN EN 1598 certified
- » Flame retardant, Class 1, as per DIN 53 438 T2
- » Reinforced eyelets for fixing



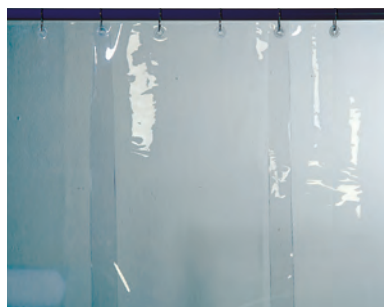
Welding Strip Curtain S9, Dark Green, Matt, DIN 1598

Art. No.	Description
70 250 100	H 1,600 x W 570 mm
70 250 101	H 1,800 x W 570 mm
70 250 102	H 2,000 x W 570 mm
70 250 103	H 2,200 x W 570 mm
70 250 104	H 2,400 x W 570 mm
70 250 105	H 2,600 x W 570 mm
70 250 106	H 2,800 x W 570 mm



Welding Strip Curtained, DIN EN 1598

Art. No.	Description
70 250 400	H 1,600 x W 570 mm
70 250 401	H 1,800 x W 570 mm
70 250 402	H 2,000 x W 570 mm
70 250 403	H 2,200 x W 570 mm
70 250 404	H 2,400 x W 570 mm
70 250 405	H 2,600 x W 570 mm
70 250 406	H 2,800 x W 570 mm



Welding Strip Curtain S0, Transparent

Transparent protection curtain protects against dust, draft, moisture and grinding sparks.

Art. No.	Description
70 250 500	H 1,600 x W 570 mm
70 250 501	H 1,800 x W 570 mm
70 250 502	H 2,000 x W 570 mm
70 250 503	H 2,200 x W 570 mm
70 250 504	H 2,400 x W 570 mm
70 250 505	H 2,600 x W 570 mm
70 250 506	H 2,800 x W 570 mm

» Welding protection strips

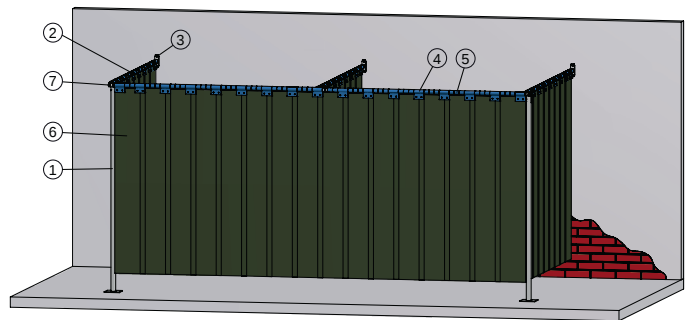
Welding protection strips



Example

of a welding protection strip system
W 4.000 x D 2.000 x H 2.000 mm with welding strips S9,
dark green, matt, ground clearance 200 mm:

- ① 3 x column for 1" pipe, Part No. 70 180 105
- ② 2 x 6 m 1" pipe, Part No.: 70 190 144
- ③ 3 x wall mounting plate for 1" pipe, Part No. 70 190 135
- ④ 45 x pendular strip suspension clip, Part No. 70 190 127
- ⑤ 110 x spacer for 1" pipe, Part No. 70 190 129
- ⑥ 80 m welding protection strip S9, dark green, matt,
Part No. 70 209 032
- ⑦ 5 x end cap for 1" pipe Part No. 70 190 133
40 x cutting and punching



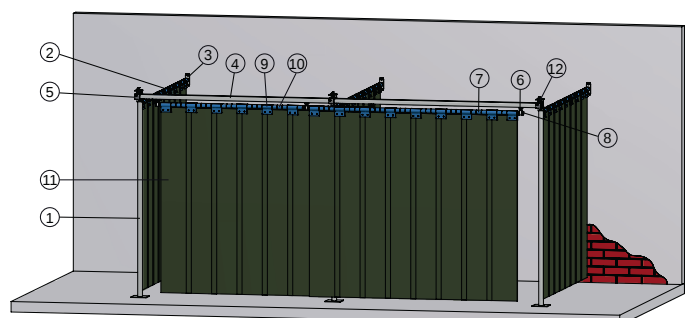
Lateral sliding welding protection strips



Example

of a lateral sliding welding protection strip system
W 4.000 x D 2.000 x H 2.000 mm with welding protection strips S9,
dark green, matt, ground clearance 200 mm:

- ① 3 x column for 1" pipe, Part No. 70 180 105
- ② 1 x 6 m 1" pipe, Part No. 70 190 144
- ③ 3 x wall mounting plate for 1" pipe, Part No. 70 190 135
- ④ 2 x 6 m C-profile, Part No. 70 124 106
- ⑤ 4 x end cap for C-profile, Part No. 70 120 107
- ⑥ 4 x travelling device for 1" pipe, Part No. 70 190 148
- ⑦ 1 x 6 m 1" pipe, Part No. 70 190 144
- ⑧ 4 x end cap for 1" pipe, Part No. 70 190 133
- ⑨ 45 x pendular strip suspension clip, Part No. 70 190 127
- ⑩ 110 x spacer for 1" pipe, Part No. 70 190 129
- ⑪ 80 m welding protection strip S9, dark green, matt, Part No. 70 209 032
- ⑫ 6 x universal rail fixing device for C-profile Part No. 70 190 112
40 x cutting and punching



Welding protection strips

Applications

- » For separating individual work and factory areas
- » Protection against harmful radiation, welding arcs and spatter
- » visual protection
- » Light dimming

Properties

- » DIN EN 1598 certified
- » Flame retardant, Class 1, as per DIN 53 438 T2
- » Suspension by means of suspension brackets or pipe clamps on a tube or C-profile
- » Strip overlap of 33%, 66% or 100%
- » Can be installed in fixed position or laterally movable

Benefits

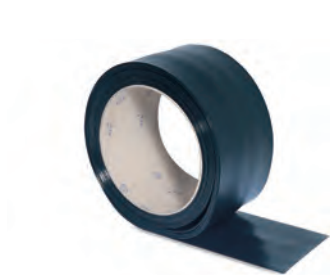
- » Individual protection configuration by selecting degree of overlap
- » Can be moved aside due to being attached to C-profile
- » Passages can be created at several points in the partition since the individual elements in combination with a C-profile can be pushed aside in both directions
- » Installation made easier and time is saved when mounted on folding KEMPER suspension brackets



Welding Protection Strip S9, Dark Green, Matt DIN EN 1598

Part number = Price per m²

Art. No.	Description
70 200 100	300 x 2 mm, overlap: 33 % = 50 mm, 3.00 kg/m ²
70 200 101	300 x 2 mm, overlap: 66 % = 100 mm, 3.80 kg/m ²
70 200 110	300 x 3 mm, overlap: 33 % = 50 mm, 4.80 kg/m ²
70 200 111	300 x 3 mm, overlap: 66 % = 100 mm, 6.00 kg/m ²
70 200 112	300 x 3 mm, overlap: 100 % = 150 mm, 7.20 kg/m ²



Welding Protection Strip S9, Dark Green, Matt DIN EN 1598

Per metre - maximum length 50m per roll

Art. No.	Description
70 209 032	300 x 2 mm, per metre, 0.80 kg/m
70 209 033	300 x 3 mm, per metre, 1.20 kg/m



Welding Protection Strip S7, Green, DIN EN 1598

Part number = Price per m²

Art. No.	Description
70 200 200	300 x 2 mm, overlap: 33 % = 50 mm, 3.00 kg/m ²
70 200 201	300 x 2 mm, overlap: 66 % = 100 mm, 3.80 kg/m ²
70 200 210	300 x 3 mm, overlap: 33 % = 50 mm, 4.80 kg/m ²
70 200 211	300 x 3 mm, overlap: 66 % = 100 mm, 6.00 kg/m ²
70 200 212	300 x 3 mm, overlap: 100 % = 150 mm, 7.20 kg/m ²



Welding Protection Strip S7, Green, DIN EN 1598

Per metre - maximum length 50m per roll

Art. No.	Description
70 204 032	300 x 2 mm, per metre, 0.80 kg/m
70 204 033	300 x 3 mm, per metre, 1.20 kg/m

Welding protection strips

Welding Protection Strip Red, DIN EN 1598

Part number = Price per m²

Art. No.	Description
70 200 400	300 x 2 mm, overlap: 33 % = 50 mm, 3.00 kg/m ²
70 200 401	300 x 2 mm, overlap: 66 % = 100 mm, 3.80 kg/m ²
70 200 410	300 x 3 mm, overlap: 33 % = 50 mm, 4.80 kg/m ²
70 200 411	300 x 3 mm, overlap: 66 % = 100 mm, 6.00 kg/m ²
70 200 412	300 x 3 mm, overlap: 100 % = 150 mm, 7.20 kg/m ²



Welding Protection Strip Red, DIN EN 1598

Per metre - maximum length 50m per roll

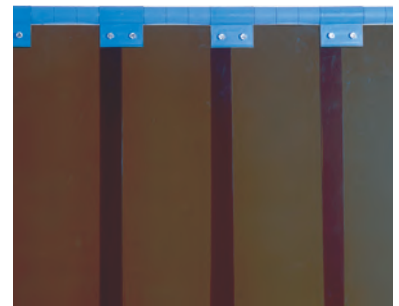
Art. No.	Description
70 202 032	300 x 2 mm, per metre, 0.80 kg/m
70 202 033	300 x 3 mm, per metre, 1.20 kg/m



Welding Protection Strip Bronze, DIN EN 1598

Part number = Price per m²

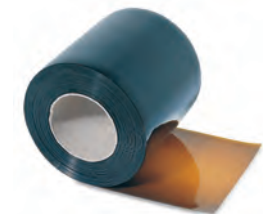
Art. No.	Description
70 200 500	300 x 2 mm, overlap: 33 % = 50 mm, 3.00 kg/m ²
70 200 501	300 x 2 mm, overlap: 66 % = 100 mm, 3.80 kg/m ²
70 200 510	300 x 3 mm, overlap: 33 % = 50 mm, 4.80 kg/m ²
70 200 511	300 x 3 mm, overlap: 66 % = 100 mm, 6.00 kg/m ²
70 200 512	300 x 3 mm, overlap: 100 % = 150 mm, 7.20 kg/m ²



Welding Protection Strip Bronze, DIN EN 1598

Per metre - maximum length 50m per roll

Art. No.	Description
70 203 032	300 x 2 mm, per metre, 0.80 kg/m
70 203 033	300 x 3 mm, per metre, 1.20 kg/m



Protection strips



Protection Strip S0, Transparent

Part number = Price per m²

Art. No.	Description
70 200 300	300 x 2 mm, overlap: 33 % = 50 mm, 3.00 kg/m ²
70 200 301	300 x 2 mm, overlap: 66 % = 100 mm, 3.80 kg/m ²
70 200 310	300 x 3 mm, overlap: 33 % = 50 mm, 4.80 kg/m ²
70 200 311	300 x 3 mm, overlap: 66 % = 100 mm, 6.00 kg/m ²
70 200 312	300 x 3 mm, overlap: 100 % = 150 mm, 7.20 kg/m ²
70 200 321	300 x 5 mm, overlap: 66 % = 100 mm, 9.50 kg/m ²
70 200 322	300 x 5 mm, overlap: 100 % = 150 mm, 12.50 kg/m ²



Protection Strip S0, Transparent

Per metre - maximum length 50m per roll

Art. No.	Description
70 201 032	300 x 2 mm, per metre, 0.80 kg/m
70 201 033	300 x 3 mm, per metre, 1.20 kg/m
70 201 035	300 x 5 mm, per metre, 1.90 kg/m
70 201 044	400 x 4 mm, per metre, 2.00 kg/m



Cutting and punching of welding protection strips

Art. No.	Description
70 210 033	Cutting and punching for clips and an overlap of 33 %
70 210 066	Cutting and punching for clips and an overlap of 66 %
70 210 100	Cutting and punching for clips and an overlap of 100 %
70 211 033	Cutting and punching for pipe clamps and an overlap of 33 %
70 211 066	Cutting and punching for pipe clamps and an overlap of 66 %
70 211 100	Cutting and punching for pipe clamps and an overlap of 100 %

The KEMPER-pendular suspension clip

The big disadvantage of common strip suspensions and spacers is that they can only be mounted to the rail before erection.

After this, every single strip needs to be mounted to the strip suspensions with nuts and bolts, which is a complicated and time consuming procedure.

The folding KEMPER suspension clip offers a much easier and time saving installation.

The clips are delivered open and after finishing the installation of the rail system the suspension clip can simply be folded around the rail.

Subsequent to this, every single strip can easily be inserted into the suspension clip and held in place by special retaining rivets. The spacers work on the same principle.



