FA-SO Products

About Pa-So Products

Pa-So Products in Avesta, Sweden, was founded in 1983. Work trestles have been our signature product for many years, but we have developed more products over the years, and today we have a broad range on offer.

Today Pa-So Products is owned by Patrik Björk and Sophie Södergren. But it was founded by Patrik's father, the carpenter Sören Björk and his partner Reine Södergren, who owned the company until 2013.
As mentioned earlier, we have a broad range of products; these include trestles, stair treads (individual steel steps mounted on 2x4 stair horses) and wall braces used in the installation of pre cast wall elements. The production is located in Avesta and the steel we use in our products comes from SSAB. Our products are surface treated in Eskilstuna; in other words, our products are Swedish made. We are proactive in our constant search for innovation and new ideas.

Set-up trestles

Pa-So trestle Art.no 10

Height	830 mm
Width	850 mm
Weight	9,5 kg
Max load	800kg

Cleaning and set-up trestles
Supplied without plank

Pa-So trestle Art.no 20

Height	830 mm
Width	900 mm
Weight	8 kg
Max load	400kg

Light-weight set-up trestle
Supplied without plank, 28x95 mm

Plaster trestle Art.no 14

Height	650 mm
Width	1100 mm
Weight	7 kg
Max load	600kg

Foldable
Well-suited for complete plasterboard stowage

Trestles, single-sided

Art.no 44

Height	940 mm
Width	620 mm
Depth, top plate	250 mm
Weight	12 kg

Art.no 45

Height	1175 mm
Width	620 mm
Depth, top plate	250 mm
Weight	14 kg

Art.no 40

Height	705 mm
Width	620 mm
Depth, top plate	250 mm
Weight	9,5 kg

Art.no 41

Height	470 mm
Width	620 mm
Depth, top plate	250 mm
Weight	7,0 kg

Art.no 42

Height	705 mm
Width	750 mm
Depth, top plate	250 mm
Weight	11 kg

Art.no 43

Height	470 mm
Width	750 mm
Depth, top plate	250 mm
Weight	8 kg

Trestles, double-sided

Art.no 30

Height	705 mm
Width	620 mm
Depth, top plate	250 mm
Weight	10 kg

Art.no 31

Height	470 mm
Width	620 mm
Depth, top plate	250 mm
Weight	8 kg

Step ladders, single-sided

Art.no 54

Height	470 mm
Width	450 mm
Depth, top plate	250 mm
Weight	6 kg

Art.no 55

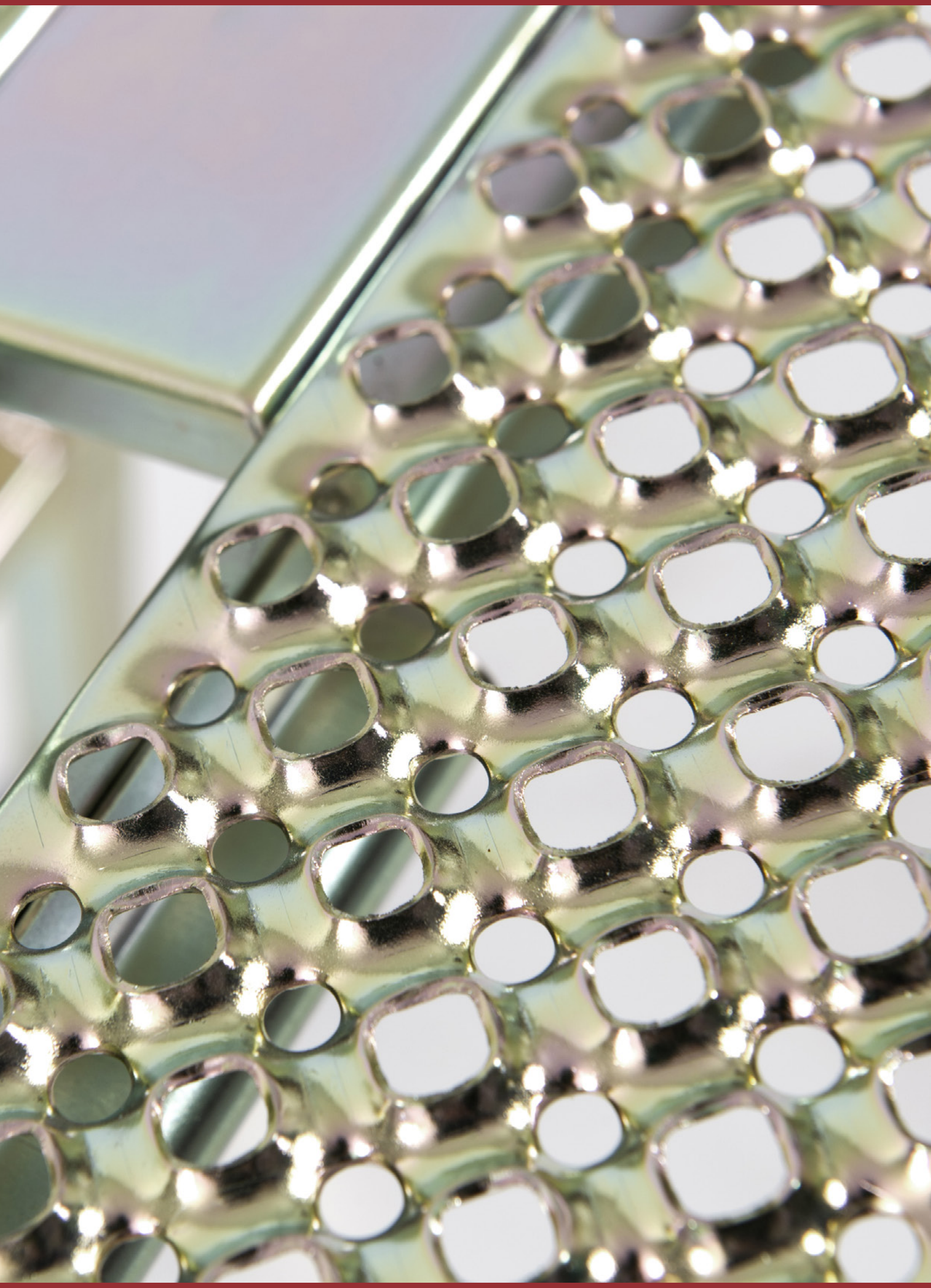
Height	705 mm
Width	450 mm
Depth, top plate	250 mm
Weight	8 kg

Art.no 56

Height	940 mm
Width	450 mm
Depth, top plate	250 mm
Weight	10 kg

Art.no 57

Height	1175 mm
Width	450 mm
Depth, top plate	250 mm
Weight	12,5 kg



Step ladders, double-sided

Art.no 54 D

Height	470 mm
Width	450 mm
Depth, top plate	250 mm
Weight	6,5 kg

Art.no 55 D

Height	705 mm
Width	450 mm
Depth, top plate	250 mm
Weight	9,5 kg

EN 131

Typkontrollerad SPCR 064
Arbetarskydds-styrelsens krav AFS 2004:3

Trestle
Max load 250 kg
Type inspected acc. AFS 2004:3
Type examination certificate 169701

MAX 2 PERSONS

Typkontrollerad SPCR 064
Arbetarskydds-styrelsens krav AFS 1999:10

Step ladders acc. SS 2091
Max load 150 kg
Type inspected acc. AFS 2004:3
Type examination certificate 169701

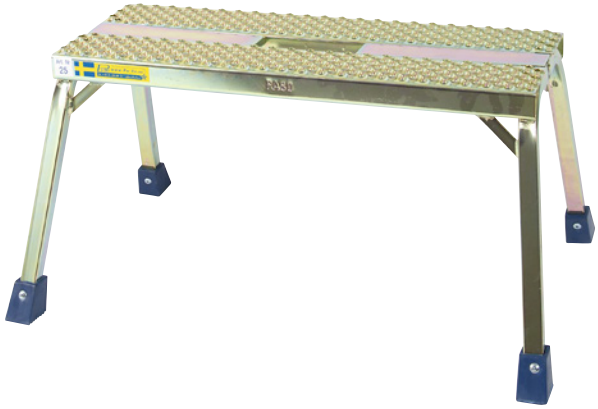
MAX 1 PERSON

Scaffolding trestle

Scaffolding trestle Art.no 12

Height 1100–1700 mm
Width 1050 mm
Weight 25 kg
Foldable, including step ladder
Detachable step ladder included
Height up to approx. 3700 mm

Platform step



Pa-So Platform step Art.no 25

Height 350 mm
Width 600 mm
Weight 4 kg

Free-standing stepladder

Art.no 50

Height	1700 mm
Top plate	520x400 mm
Base dim.	960–1200 mm
Weight	30 kg
Delivered two- or four wheeled	
Foldable	
Foldaway handrail, front	

Art.no 51

Height	1920 mm
Top plate	520x400 mm
Base dim.	960–1200 mm
Weight	39 kg
Delivered two- or four wheeled	
Foldable	
Foldaway handrail, front	

Art.no 52

Height	2420 mm
Top plate	520x400 mm
Base dim.	960–1200 mm
Weight	54 kg
Delivered two- or four wheeled	
Foldable	
Foldaway handrail, front	

Art.no 53

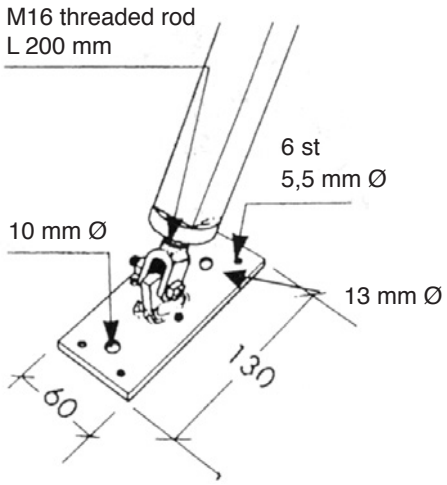
Height	3100 mm
Top plate	520x400 mm
Base dim.	960–1200 mm
Weight	75 kg
Delivered two- or four wheeled	
Foldable	
Foldaway handrail, front	

Installation- & wall braces

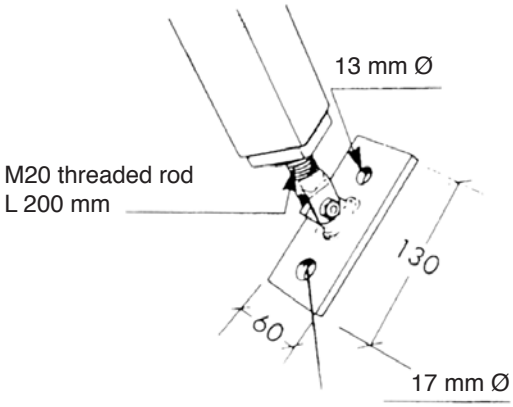
Light wall brace Art.no 70

Length	2100–3200 mm
Fine tuning	approx. 300 mm
Weight	6 kg

Component description for Art.no 70



Component description for Art.no 71 and 72



For concrete and gable end tops Art.no 71

Length	3200–5000 mm
Fine tuning	approx. 300 mm
Weight	16 kg

For concrete Art.no 72

Length	2100–3200 mm
Fine tuning	approx. 300 mm
Weight	10,7 kg

Load table

Max permissible load (kg)			
Length extended (m)	Art.no 70	Art.no 71	Art.no 72
5,0		546 kg	
4,8		595 kg	
4,6		645 kg	
4,4		703 kg	
4,2		766 kg	
4,0		846 kg	
3,8		936 kg	
3,6		1034 kg	
3,4		1151 kg	
3,2	315 kg	1276 kg	1276 kg
3,0	322 kg	1433 kg	1433 kg
2,8	421 kg		1625 kg
2,6	500 kg		1831 kg
2,4	591 kg		2104 kg
2,2	702 kg		2413 kg
2,0	840 kg		2730 kg

Pa-So stair treads

Art.no 64

Tread width	1200 mm
Tread depth	220 mm
Angle	37 degrees
Weight	7,5 kg

Art.no 65

Tread width	700 mm
Tread depth	150 mm
Angle	37 degrees
Weight	2,8 kg

Art.no 66

Tread width	700 mm
Tread depth	220 mm
Angle	37 degrees
Weight	3,9 kg

Art.no 67

Tread width	900 mm
Tread depth	220 mm
Angle	37 degrees
Weight	5,0 kg

Art.no 68, adjustable tread angle

Tread width	700 mm
Tread depth	150 mm
Angle	37, 45 or 50 degrees

Art.no 69, adjustable tread angle

Tread width	900 mm
Tread depth	220 mm
Angle	37, 45 or 50 degrees

Installation
Measure the stair height. Divide with number of tread heights.

Example
Height 1000 mm, 5 tread heights = tread height 200 mm. Treads needed; 4. The treads are bolted on to the stair horse.

37 degree angle stair		
Calculated after tread height 180mm		
Steps	Vertical height	Stair horse
1	360	600
2	540	900
3	720	1200
4	900	1500
5	1080	1800
6	1260	2100
7	1440	2400
8	1620	2700
9	1800	3000
10	1980	3300
11	2160	3600
12	2340	3900
13	2520	4200
14	2700	4500
15	2880	4800
16	3060	5100
17	3240	5400
18	3420	5700
19	3600	6000
20	3780	6300
21	3960	6600
22	4140	6900
23	4320	7200
24	4500	7500
25	4680	7800
26	4860	8100
27	5040	8400

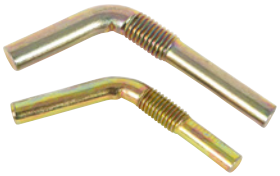
Accessories

Rubber foot Art.no 80

For trestles- steps and step ladders.
Delivered in packages of 4.

Jumbo screw for stair treads Art.no 640

Measurements: 6x40 mm



Scaffolding screw Art.no 707 M10

Suits article 70

Scaffolding screw Art.no 710 M12

Suits article 71 and 72

Guard rail Art.no 46

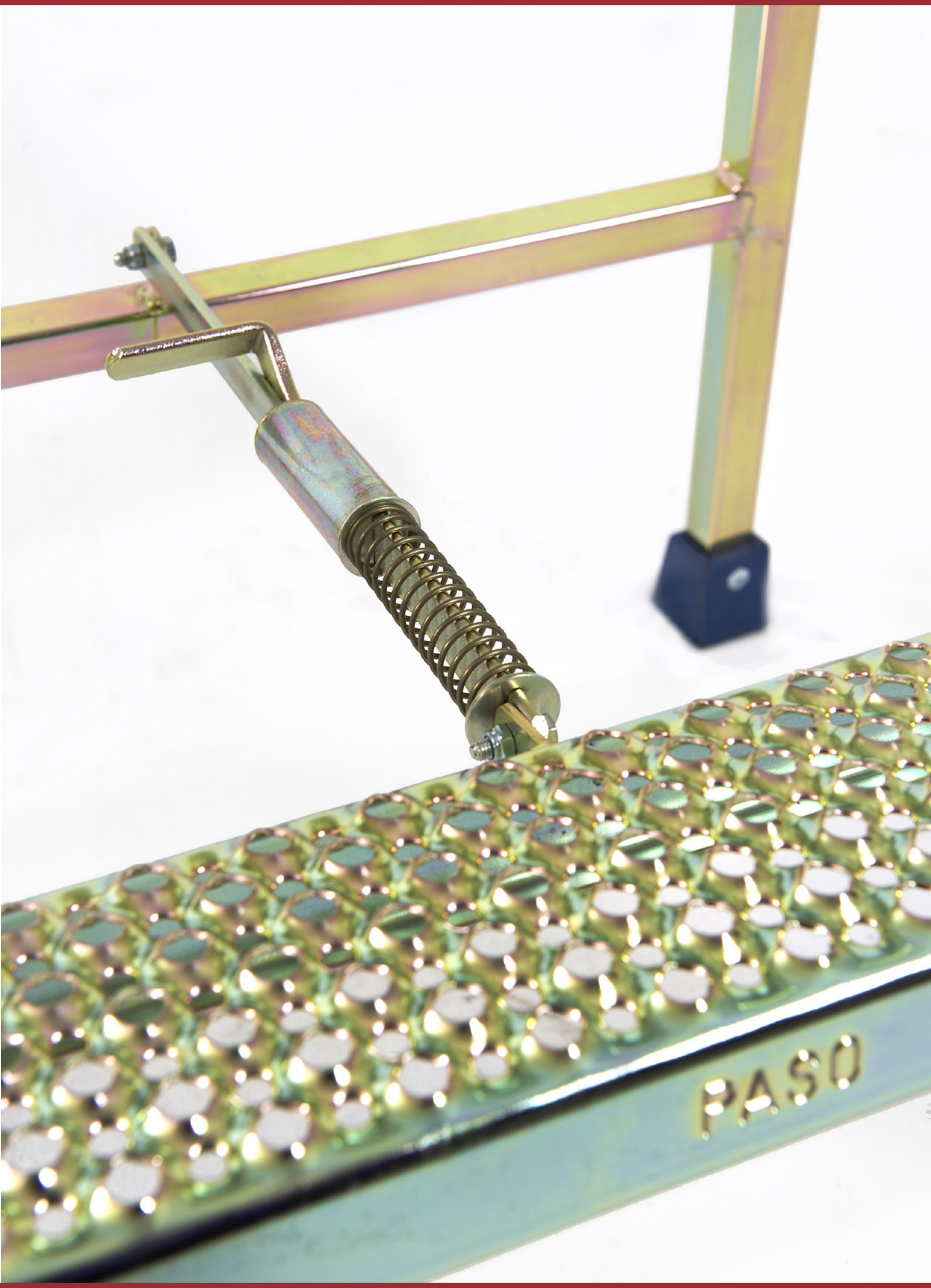
Suits trestle 40 to 45

Guard rail Art.no 58

Suits step ladders 54 to 57

Extension leg Art.no 61

Suits all trestles and step ladders 80 cm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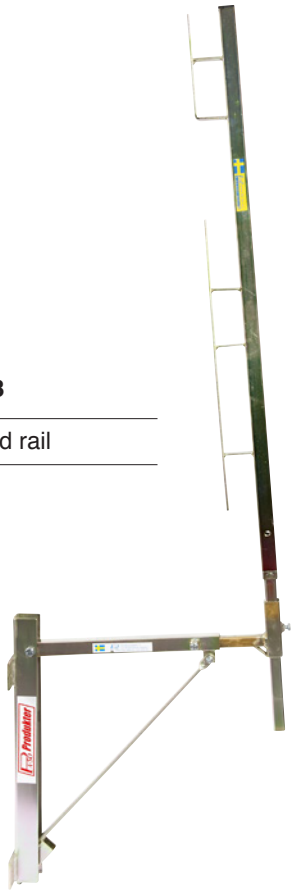
Brackets

Wall bracket Art.no 77A

Wall bracket with guard rail



Gable bracket Art.no 77B

Gable protection with guard rail

Arch brace

Arch brace Art.no 81A

Length 1700–3000 mm
Weight 9 kg
Brace top not included

Arch brace Art.no 81B

Length 2000–3600 mm
Weight 10 kg
Brace top not included

Brace top Art.no 83

Included in the picture

Brace foot Art.no 82

Not included in the picture

Form board brace

Pa-So concrete form board braces make low form pouring easier, and can also be used as edge beam braces to replace the wood supports currently used. Our form board braces can be used to adjust the form after pouring to make everything straight and plumb before construction begins. The braces are secured using ground stakes. After use, they are folded up and take up very little storage space.

Pa-So Form board brace Art.no 78

Height	600 mm
Width	650 mm
Weight	4,5 kg

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Pa-So Products

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