Drabex®

JANUSZ WILCZEK

PRODUCT CATALOG

www.drabex.com

2021

Drabex

JANUSZ WILCZEK

Dear Customer,

P.P.H. Drabex Janusz Wilczek was established in 1974 in Bydgoszcz. Drabex, for over 50 years has been involved in the production and co-production of steel and aluminium components - mainly. Our great experience in the production of household products have resulted in the development of the company and subsequent contracts. At the turn of the century, P.P.H. DRABEX made investments in new, modern technological lines, which allowed to include many services in to the offer.

Since then, our company has been able to offer full production lines ready for manufacture of your products. We bend, cut, form, drill, weld, galvanize, anodize, clean, paint and finish aluminium and steel elements. We also offer technical support in the implementation of projects, our experienced engineers will lead your production, our designers will prepare technical drawings and designs, and our team of over 200 qualified employees will complete the work and deliver it to your customer.

Our main production are ladders, steps, stools, and scaffoldings for professional and home use as well. Our products are well known and liked for customers all over the Europe. Our construction are save, light and well finished , excellent even for challenging customers. Find out more and contact us! Work with the best of the best!

Drabex JANUSZ WILCZEK

P.P.H. DRABEX
Janusz Wilczek

Main production:

- Ladders
- Stairs
- Stools
- Scaffoldings
- Steps
- Special constructions

Services:

- Bending
- Cutting
- Forming
- Drilling
- Welding
- Cleaning
- Powder Painting
- Detail finishing
- Technical support
- Technical drawings and designs






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ISO 9001
PN - EN 131

FREE-STANDING LADDER

TP 1100

Professional aluminium ladder with one-sided entrance for home, office, warehouse or shop applications.

Carbon fibre reinforced platform.

Additional reinforcement with internal rivet steps.

Reinforced construction by using a strengthening bar.

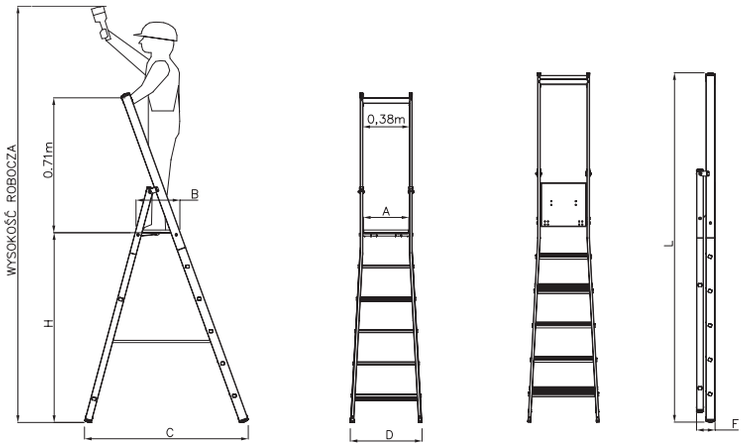
Anti-slip, profiled steps with a depth of 125 mm.

Feet made of anti-slip plastic.

model 1103 **model 1102** **model 1107**

MAX 150 kg

model 1105



Catalogue number		1101	1102	1103	1104	1105	1106	1107
Number of steps + platform		1+1	2+1	3+1	4+1	5+1	6+1	7+1
Height to platform	**H** [m]	0,39	0,62	0,84	1,07	1,29	1,52	1,75
Max height of standing on the ladder in use position	[m]	0,39	0,62	0,84	1,07	1,29	1,52	1,75
Working height	[m]	2,39	2,62	2,84	3,07	3,29	3,52	3,75
Width	**D** [m]	0,4	0,43	0,45	0,48	0,5	0,53	0,55
Spacing	**C** [m]	0,49	0,63	0,77	0,91	1,06	1,2	1,34
Platform (width x depth)	**A x B** [m]	0,27 x 0,25						
Height after folding	**L** [m]	1,06	1,3	1,54	1,78	2,02	2,26	2,5
Folding depth	**F** [m]	0,13						
Weight	[kg]	2,65	3,35	4,05	4,85	5,75	6,65	7,55

NOTE: The dimensions given in the table are approximate. The photographs are for illustrative purposes only.

ISO 9001
PN - EN 131

FREE-STANDING LADDER

TP 1200

Professional aluminium ladder with one-sided entrance for home, office, warehouse or shop applications.

Carbon fibre reinforced platform.

Additional reinforcement with internal rivet steps.

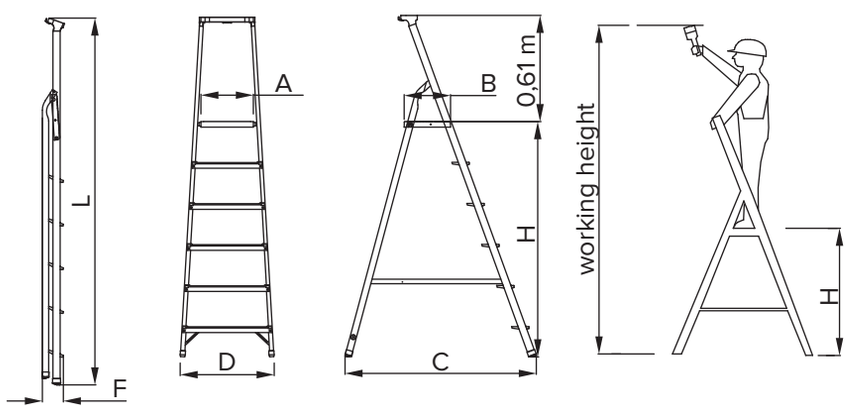
Reinforced construction by using a strengthening bar.

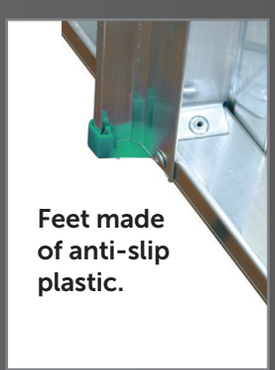
Practical tool shelf - possibility to hang a bucket.

Non-slip, 80 mm deep profiled steps.

MAX 150 kg

model 1203





Feet made of anti-slip plastic.

model 1202

model 1204

model 1206

model 1207

Catalogue number		1202	1203	1204	1205	1206	1207
Number of steps + platform		2+1	3+1	4+1	5+1	6+1	7+1
Height to platform	**H** [m]	0,62	0,84	1,07	1,29	1,52	1,74
Max. height of ladder in use position	[m]	0,62	0,84	1,07	1,29	1,52	1,74
Working height	[m]	2,62	2,84	3,07	3,29	3,52	3,74
Width	**D** [m]	0,43	0,45	0,48	0,5	0,53	0,55
Spacing	**C** [m]	0,63	0,77	0,91	1,06	1,2	1,34
Platform (width x depth)	**A x B** [m]	0,27 x 0,25					
Height after folding	**L** [m]	1,32	1,56	1,8	2,04	2,28	2,52
Folding depth	**F** [m]	0,13					
Weight	[kg]	3,15	3,8	4,4	5,1	5,9	6,6

NOTE: The dimensions given in the table are approximate. The photographs are for illustrative purposes only.

ISO 9001
PN - EN 131

Drabex JANUSZ WILCZEK

FREE-STANDING LADDER

TP 1300

Solid aluminium ladder with one-sided entrance, for industrial use.

Precise design enables versatile use, e.g. at home, in the office, warehouse or shop.

The lightweight construction of the ladder allows for quick folding.

Reinforced aluminium platform made of corrugated sheet metal with dimensions: 0.37 x 0.36 m.

Reinforced step-rung 80 mm deep.

Feet made of non-slip plastic.

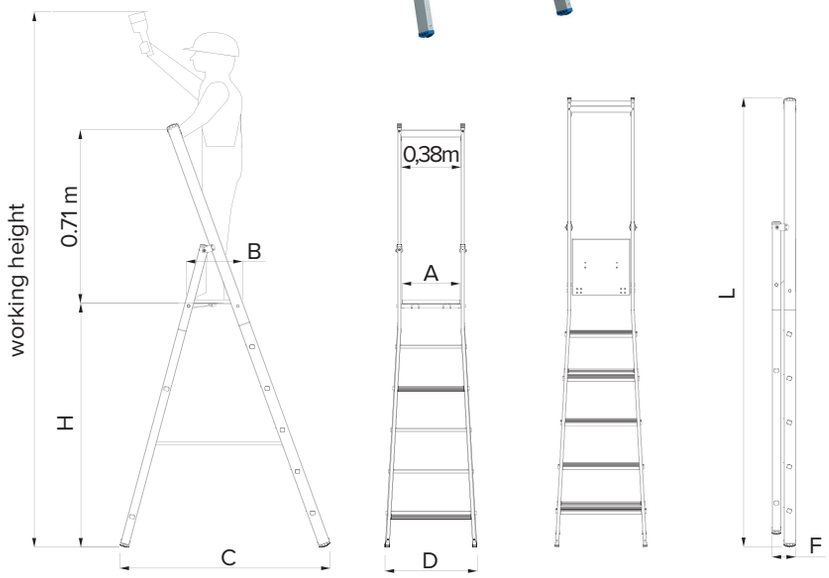
Corresponds to the standard PN-EN 131.

model 1305

model 1306

MAX 150 kg

model 1307



Catalogue number		1303	1304	1305	1306	1307	1308
Number of steps + platform		3+1	4+1	5+1	6+1	7+1	8+1
Height to platform	**H** [m]	1,02	1,28	1,55	1,81	2,07	2,34
Max height of standing on the ladder in use position	[m]	1,02	1,28	1,55	1,81	2,07	2,34
Working height	[m]	3,02	3,28	3,55	3,81	4,07	4,34
ladder width at base	**D** [m]	0,53	0,55	0,58	0,61	0,64	0,67
Spacing	**C** [m]	1	1,17	1,34	1,5	1,67	1,83
Platform width x depth	**A x B** [m]	0,37 x 0,36					
Height after folding	**L** [m]	1,87	2,15	2,43	2,71	2,99	3,27
Depth after folding	**F** [m]	0,15					
Weight	[kg]	7,2	8,3	10,8	12,6	14,3	15,8

NOTE: The dimensions given in the table are approximate. The photographs are for illustrative purposes only.

ISO 9001
PN - EN 131

FREE-STANDING WAREHOUSE LADDER

TP 1400

The free-standing warehouse ladder, the so-called working platform, is a robust aluminium ladder with one-sided entrance, for industrial applications.

Precise execution enables versatile use, e.g. at home, office, warehouse or shop.

Lightweight construction of the ladder allows for quick folding and a stabilizer equipped with two wheels for easy movement.

The ladder of this series has a safety system which makes working on it comfortable.

It has opinions of the safest ladder on the market.

Working height from 2.99 m (in the lowest model) to 4.74 m (in the highest model).

Safety railing for those working on the platform.

Anti-slip working platform with dimensions: 55 x 40cm, made of corrugated sheet metal.

Reinforced step-runner 80 mm deep.

Feet made of anti-slip plastic.

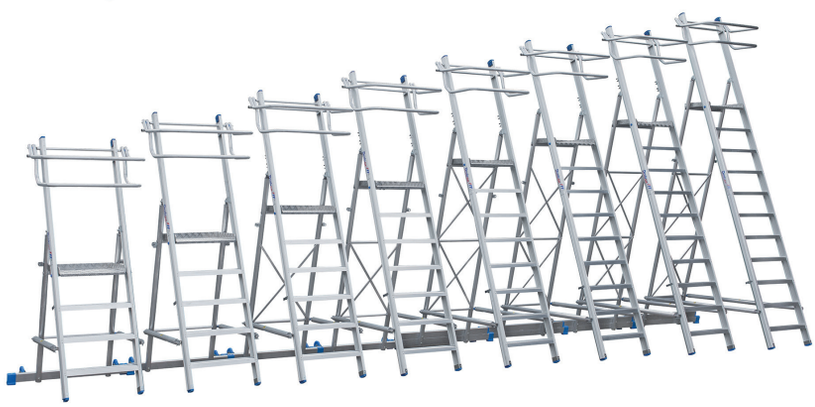
Folded on the transport.

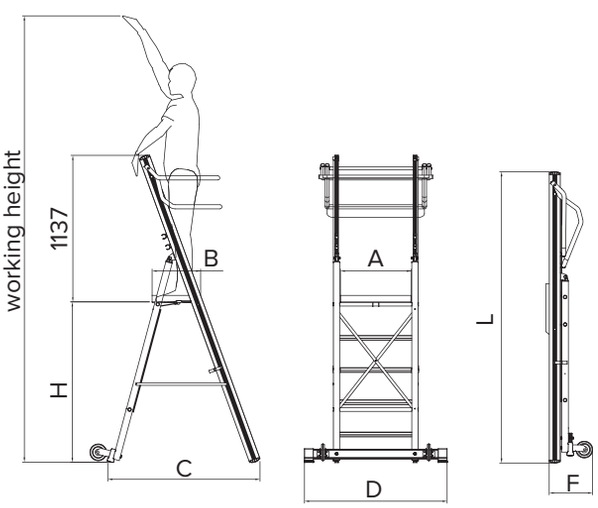
Working load 150 kg.

Conforms to the standard PN-EN 131.

Safe work, perfect for assembly work

MAX 150 kg





Catalogue number		1403	1404	1405	1406	1407	1408	1409	1410
Number of steps+platform		3+1	4+1	5+1	6+1	7+1	8+1	9+1	10+1
Height to platform	**H** [m]	0,99	1,24	1,49	1,74	2,00	2,24	2,5	2,74
Max height of standing on a ladder in usable position	[m]	0,99	1,24	1,49	1,74	2,00	2,24	2,50	2,74
Working height	[m]	2,99	3,24	3,49	3,74	4,00	4,24	4,50	4,74
The width of the ladder at the base	**D** [m]	1,11	1,11	1,11	1,11	1,40	1,40	1,40	1,40
Spacing	**C** [m]	1,02	1,18	1,34	1,50	1,65	1,81	1,97	2,13
Platform width x depth	**A x B** [m]	0,55x0,40							
Height after folding	**L** [m]	2,26	2,53	2,76	3,06	3,32	3,59	3,86	4,12
Folding depth	**F** [m]	0,33	0,33	0,33	0,33	0,33	0,33	0,33	0,33
Weight	[kg]	19	21	23	24	28	29	31	32

NOTE: The dimensions given in the table are approximate. The photographs are for illustrative purposes only.

ISO 9001
PN - EN 131

FREE-STANDING LADDER

TP 8000

Solid aluminium two-way ladder.

Purpose: work in the home and garage.

Aluminum platform on the top, made of riffled metal sheet.

Non-slip, 80 mm deep profiled steps.

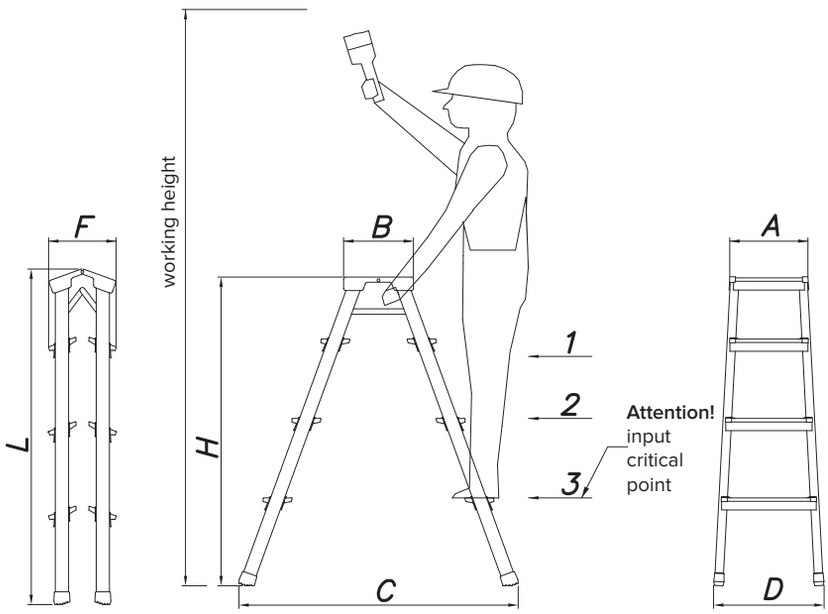
Non-slip plastic foots.

Perfect to house works.

Feet made of anti-slip plastic.

MAX 150 kg

model 8003



Attention!
According to EN 131 CZ, 3 - Step no higher than step 3 (level) from above

Catalogue number		**8003**
Number of Steps		3+1
Height to platform	**H** [m]	0,9
Max height of standing on a ladder in usable position	[m]	0,22
Working height	[m]	2,25
Platform width x depth	**A x B** [m]	0,32 x 0,20
Width	**D** [m]	0,44
Spacing	**C** [m]	0,81
Height after folding	**L** [m]	0,98
Depth after folding	**F** [m]	0,19
Weight	[kg]	3,8

NOTE: The dimensions given in the table are approximate.
The photographs are for illustrative purposes only.

PN - EN 14183

FOLDED STOOL

TP 7000

Solid aluminum stool
with a two-sided entrance.

Ideal for housework and renovation.

Available in 1 and 2 stage versions.

Additional reinforcement with internal rivet steps.

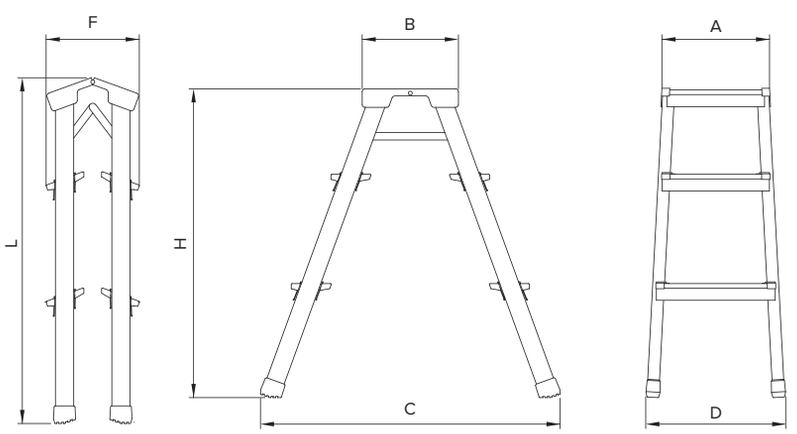
Non-slip, 80 mm deep profiled steps.

MAX
150 kg

model 7002

model 7001

Feet made of anti-slip plastic.



Catalogue number		7001	7002
Number of Steps		1+1	2+1
Height to platform	**H** [m]	0,45	0,68
Max. height of ladder in use position	[m]	0,45	0,68
Working height	[m]	2,45	2,68
Width	**D** [m]	0,39	0,42
Spacing	**C** [m]	0,48	0,65
Platform width x depth	**A x B** [m]	0,32 x 0,20	
Height after folding	**L** [m]	0,5	0,74
Depth after folding	**F** [m]	0,19	0,19
Weight	[kg]	2,15	3

NOTE: The dimensions given in the table are approximate.
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ISO 9001
PN - EN 14183

Drabex JANUSZ WILCZEK

FOLDED STOOL

TP 8020

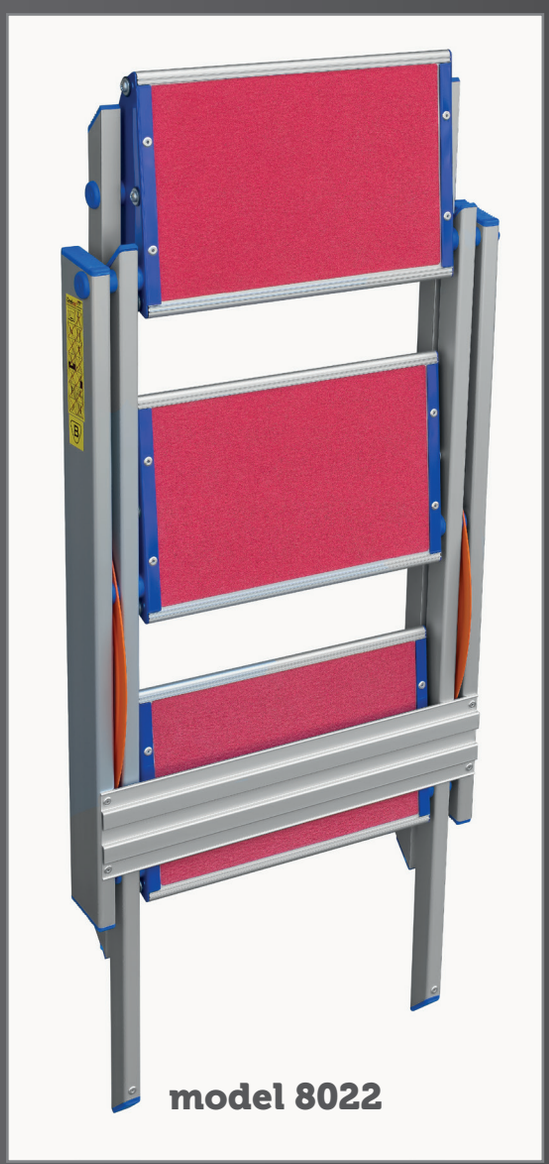
Solid aluminium stool with one-sided entrance for home, office, warehouse or shop use.

Available in a three-stage version.

Foldable in a quick and convenient way.

Non-slip surface of all steps.

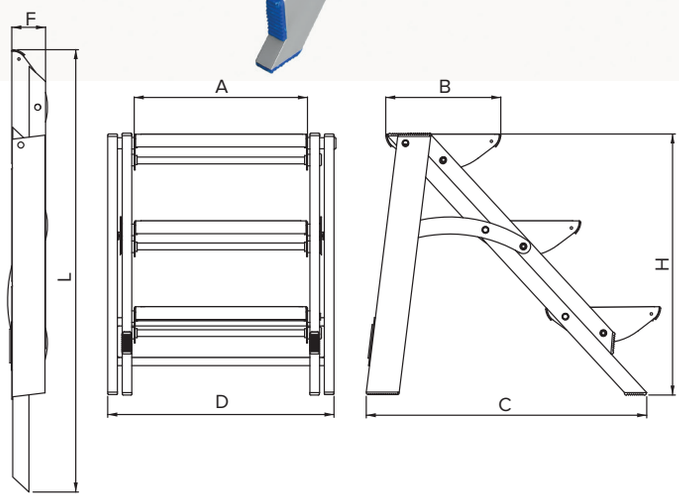
Feet made of non-slip plastic.



model 8022

MAX 150 kg

model 8022



Catalogue number		8022
Number of Steps		3
Height to platform	**H** [m]	0,7
Max. height of ladder in use position	[m]	0,7
Working height	[m]	2,7
Width	**D** [m]	0,47
Spacing	**C** [m]	0,75
Platform width x depth	**A x B** [m]	0,36 x 0,22
Height after folding	**L** [m]	1,13
Folding depth	**F** [m]	0,08
Weight	[kg]	6,5

NOTE: The dimensions given in the table are approximate.
The photographs are for illustrative purposes only.

ISO 9001
PN-EN 14183

FOLDED STOOL

TP 8020 P

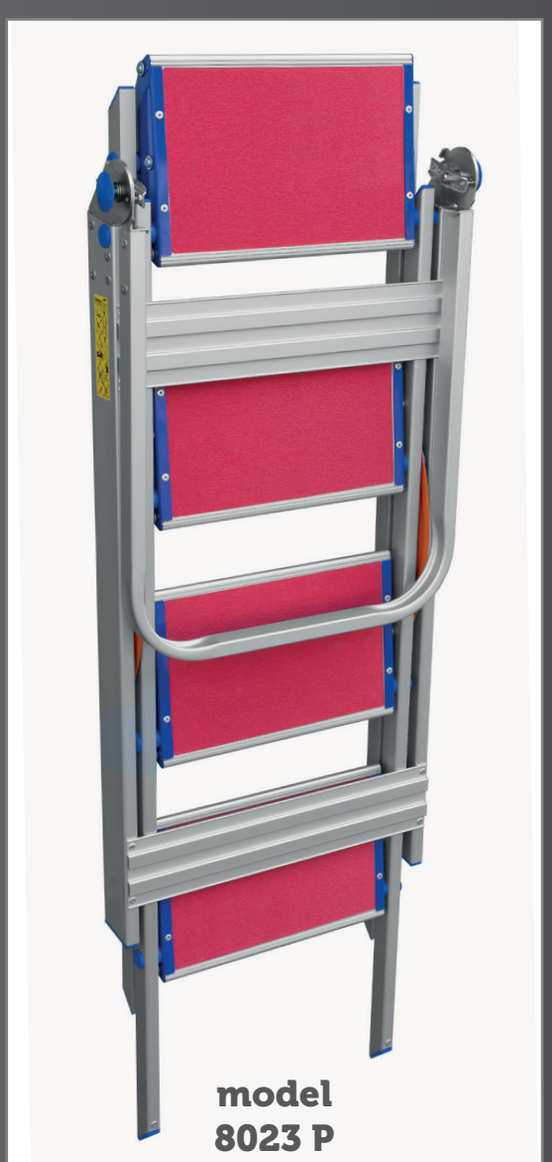
Solid aluminium stool with one-sided entrance for home, office, warehouse or shop use.

Available in a three-stage version.

Foldable in a quick and convenient way.

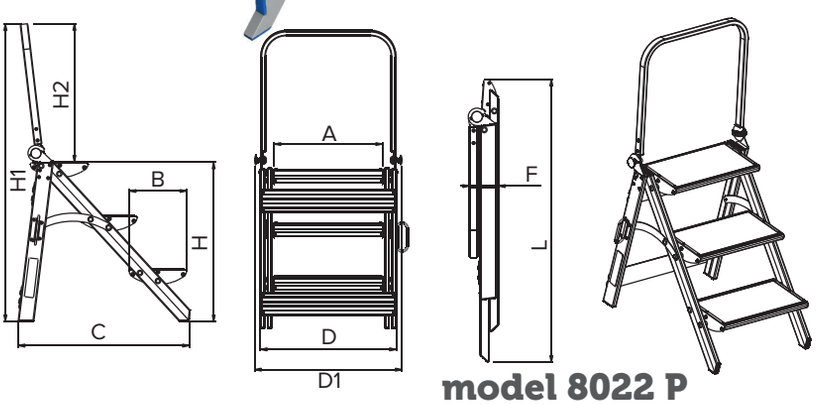
Non-slip surface of all steps.

Feet made of non-slip plastic.



model 8023 P

model 8023 P



model 8022 P

Catalogue number		8022 P	8023 P
Number of Steps		3	4
Height to platform	**H** [m]	0,7	0,93
Height with open bow (when spaced)	**H1** [m]	1,3	1,53
Height from platform to handle	**H2** [m]	0,6	
Max. height of ladder in use position	[m]	0,7	0,93
Working height	[m]	2,7	2,93
Width	**D** [m]	0,47	0,47
Total width	**D1** [m]	0,52	0,52
Spacing	**C** [m]	0,75	0,99
Platform (width x depth)	**A x B** [m]	0,36 x 0,22	
Height after folding	**L** [m]	1,13	1,45
Folding depth	**F** [m]	0,12	0,12
Weight	[kg]	7,8	10,6

NOTE: The dimensions given in the table are approximate. The photographs are for illustrative purposes only.

ISO 9001
PN - EN 14183

FOLDED STOOL

TP 8033

A metal stool with one-sided entrance for use in the home, office, warehouse or shop.

Foldable in a quick and convenient way.

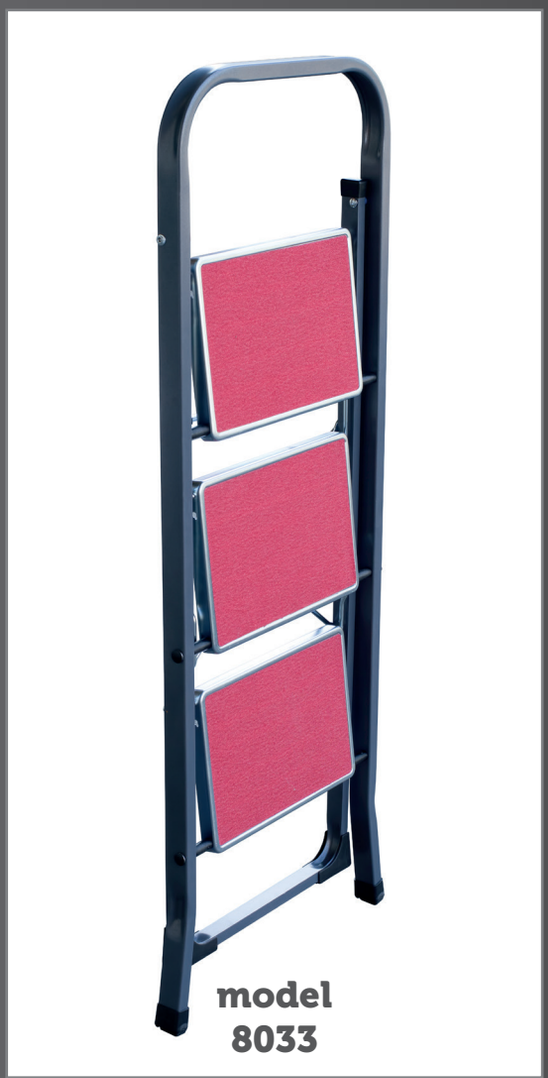
Stable and handy, with small dimensions when folded.

The bow (not folded) increases safety.

Available in a version with 3 steps.

Large non-slip surface of all steps.

Feet made of non-slip plastic.



model 8033

model 8033

Catalogue number		8033
Number of Steps		3
Height to platform	**H1** [m]	1,04
Height to platform	**H** [m]	0,69
Max. height of ladder in use position	[m]	0,69
Working height	[m]	2,69
Width	**D** [m]	0,5
Spacing	**C** [m]	0,74
Platform (width x depth)	**A x B** [m]	0,31 x 0,21
Height after folding	**L** [m]	1,15
Folding depth	**F** [m]	0,05
Weight	[kg]	4,5

NOTE: The dimensions given in the table are approximate.
The photographs are for illustrative purposes only.

ISO 9001
PN-EN 14183

FOLDED STOOL

TP 8040

Solid aluminium supply stairs, for use in offices, warehouses and stores.

They are characterized by high strength and low weight.

Non-slip surface of all steps.

Available in 2, 3 or 4 steps.

For type 8043 and 8044 - railings and castors can be purchased.

Feet made of non-slip plastic.

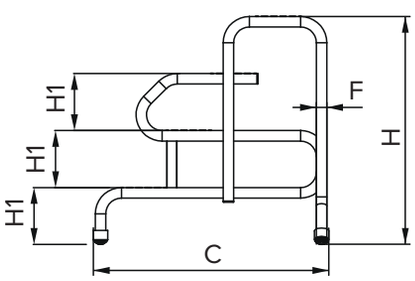
model 8044 with handrails

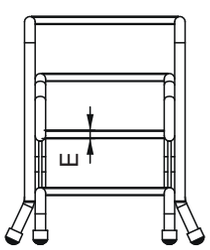
model 8043 with handrails and wheels

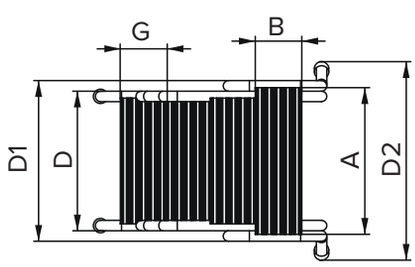
castors for stairs

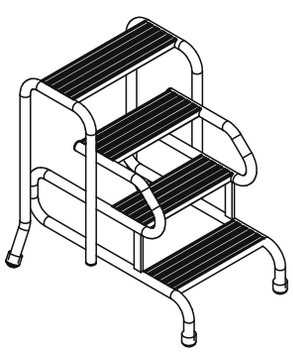
MAX 150 kg

model 8043









MODEL 8044

Catalogue number		8042	8043	8044
Number of Steps		2	3	4
Overall height	**H** [m]	0,49	0,735	0,98
Max. height of ladder in use position	[m]	0,49	0,735	0,98
Working height	[m]	2,49	2,735	2,98
Distance between steps	**H1** [m]	0,245		
Width	**D** [m]	0,60		
Width	**D1** [m]	-	0,69	
Total width	**D2** [m]	0,72	0,83	0,85
Spacing	**C** [m]	0,64	0,844	1,01
Platform (width x depth)	**A x B** [m]	0,56 x 0,2	0,6 x 0,2	0,6 x 0,24
Step depth	**G** [m]	0,20		
Step thickness	**E** [m]	0,035		
Diameter of legs	**F** [m]	0,045		
Weight	[kg]	5,30	8,30	11,10

NOTE: The dimensions given in the table are approximate. The photographs are for illustrative purposes only.

ISO 9001
PN-EN 14183

FOLDED STOOL

TP 8100

Robust aluminium stool
for home use and use in offices,
warehouses and shops.

Foldable in a quick
and convenient way.

Available with 2, 3 and 4 steps.

All steps are made of a special
aluminium profile with
an anti-slip surface.

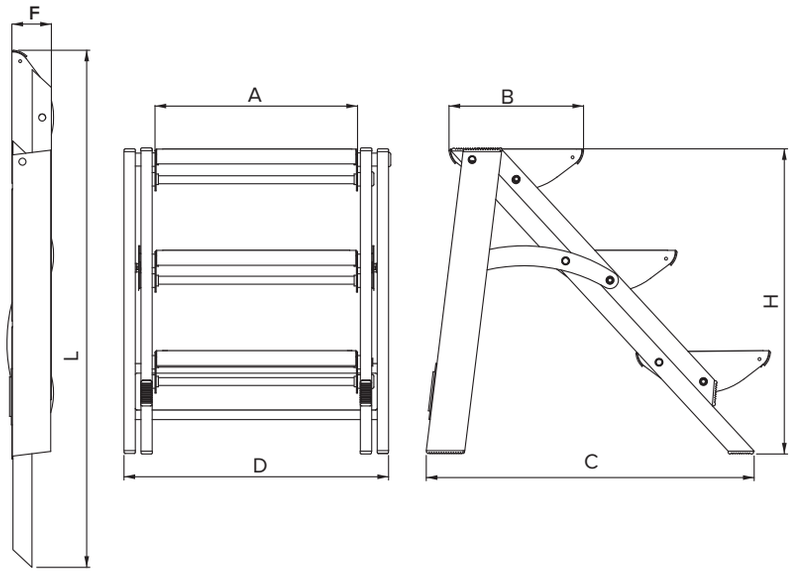
The feet are made of anti-slip plastic.

MAX
150 kg

model 8123

model 8124

model 8122



Catalogue number		8122	8123	8124
Number of Steps		2	3	4
Height to platform after erection	**H [m]**	0,46	0,70	0,93
Max. height of ladder in use position	[m]	0,46	0,70	0,93
Working height	[m]	2,46	2,70	2,93
Width	**D [m]**	0,59		
Spacing	**C [m]**	0,5	0,75	0,99
Platform (width x depth)	**AxB [mxm]**	0,47 x 0,25		
Height after folding	**L [m]**	0,82	1,14	1,46
Folding depth	**F [m]**	0,08	0,10	0,10
Weight	[kg]	6,4	9	11,6

NOTE: The dimensions given in the table are approximate.
The photographs are for illustrative purposes only.

ISO 9001
PN - EN 14183

FOLDED STOOL

TP 8100 P

Solid aluminium stool for use in offices, warehouses and shops as well as for home use.

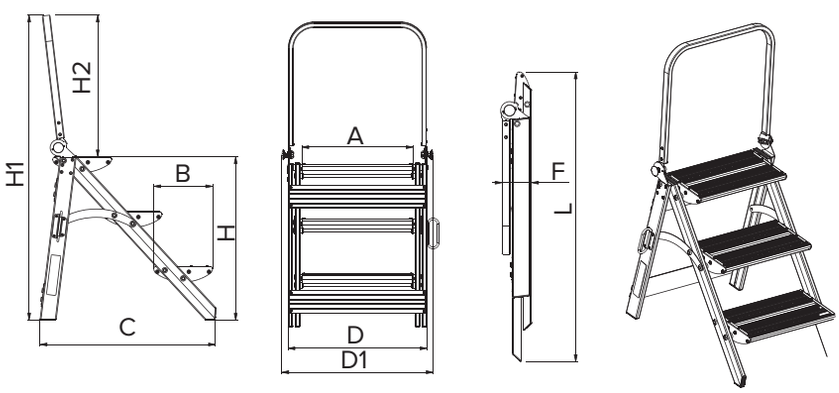
Foldable in a quick and convenient way.

Equipped with a folding handrail for easy work.

Available in variants with 3 and 4 steps.

All steps are made of a special aluminium profile with non-slip surface.

Feet made of non-slip plastic.



Catalogue number		8123P	8124P
Number of Steps		3	4
Height to platform after erection	**H** [m]	0,70	0,93
Height with open bow (when spaced)	**H1** [m]	1,30	1,53
Height from platform to handle	**H2** [m]	0,60	
Max. standing height on the stool in the position of use	[m]	0,70	0,93
Working height	[m]	2,70	2,93
Width	**D** [m]	0,59	
Spacing	**C** [m]	0,75	0,99
Platform (width x depth)	**A x B** [m]	0,47 x 0,25	
Height after folding	**L** [m]	1,14	1,46
Folding depth	**F** [m]	0,12	
Weight	[kg]	10,4	12,8

NOTE: The dimensions given in the table are approximate. The photographs are for illustrative purposes only.

ISO 9001
PN - EN 131

BASED LADDER

TP 2000

Backrest angle 65-75 degrees.

Functional ladder for versatile use and professional.

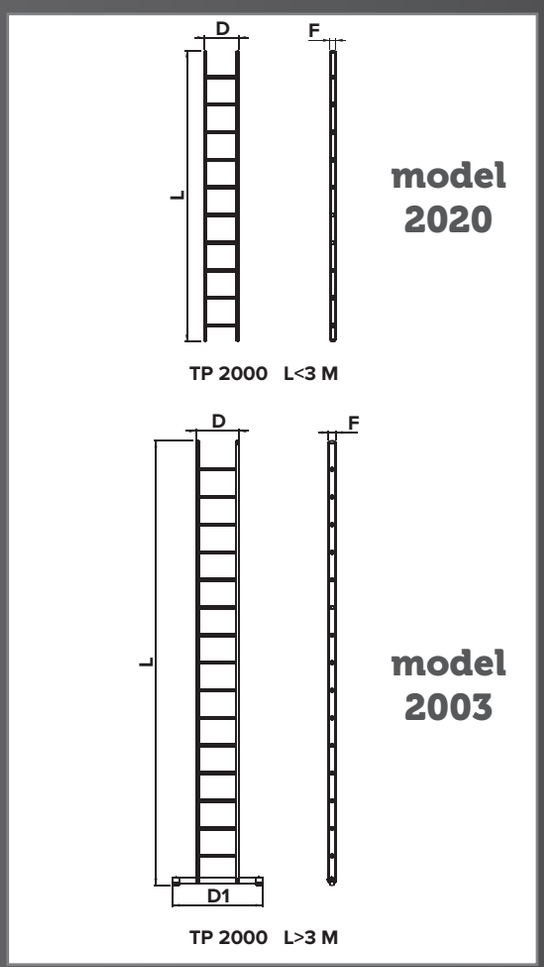
Consisting of one element with non-slip fully corrugated rungs 30 mm x 25 mm.

Available up to an overall height of 4.5 m (15 rungs).

Models 2002 and 2003 equipped with a stabilizer.

Feet made of non-slip plastic.

Conforms to standard PN-EN 131.



model 2002

model 2010

MAX 150 kg

Catalogue number		2010	2001	2020	2002	2003
Number of steps		7	9	10	12	15
Max height of standing on a ladder in usable position	[m]	0,96	1,53	1,80	2,33	3,33
Working height	[m]	2,96	3,53	3,80	4,33	5,33
Width	**D** [m]	0,35	0,35	0,35	0,44	0,44
Width with stabilizer	**D1**[m]	-	-	-	0,81	0,91
Overall height	**L** [m]	2,00	2,65	2,95	3,51	4,51
Depth	**F** [m]	0,07				
Weight	[kg]	3,3	4,25	4,9	6,95	8,95

NOTE: The dimensions given in the table are approximate.
The photographs are for illustrative purposes only.

ISO 9001
PN - EN 131

BASED LADDER WITH HOOK

TP 2100

Backrest angle 65-75 degrees.

Functional hook-on ladder
for versatile and professional use.

The hook additionally prevents
the ladder from slipping off.

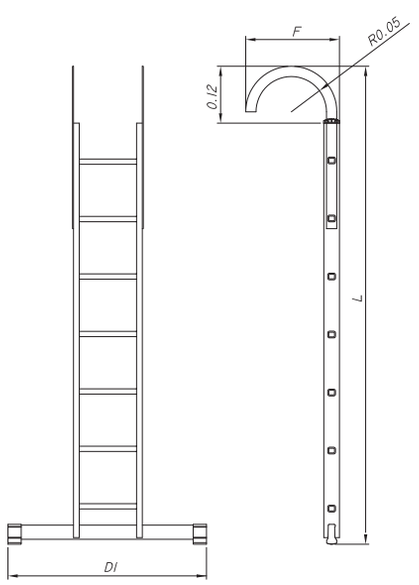
Consisting of one piece with non-slip
fully corrugated rungs 30 mm x 25 mm.

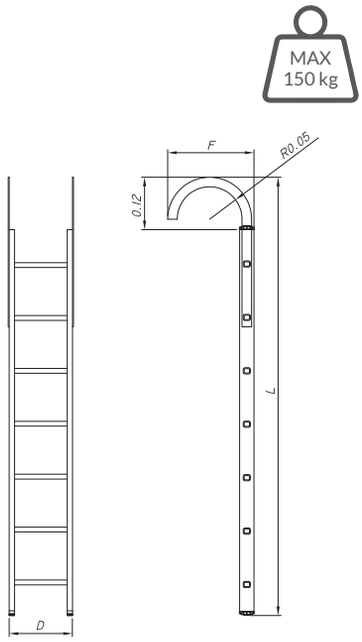
Available up to an overall height
of 4.62 m (15 rungs).

Models 2102 and 2103 equipped
with stabilizer.

Feet made of non-slip plastic.

Conforms to standard PN-EN 131.





model 2102

model 2110

Catalogue number		2110	2101	2120	2102	2103
Number of steps		7	9	10	12	15
Max height of standing on a ladder in usable position	[m]	0,96	1,53	1,8	2,33	3,33
Working height	[m]	2,96	3,53	3,8	4,33	5,33
Width	**D** [m]	0,35	0,35	0,35	0,44	0,44
Width with stabilizer	**D1**[m]	-	-	-	0,81	0,91
Overall height	**L** [m]	2,12	2,77	2,95	3,62	4,62
Depth	**F** [m]	0,18				
Weight	[kg]	5,3	6,3	6,8	8,95	11,35

NOTE: The dimensions given in the table are approximate.
The photographs are for illustrative purposes only.

ISO 9001
PN - EN 131

BASED LADDER

TP 2300

Backrest angle 65-75 degrees.

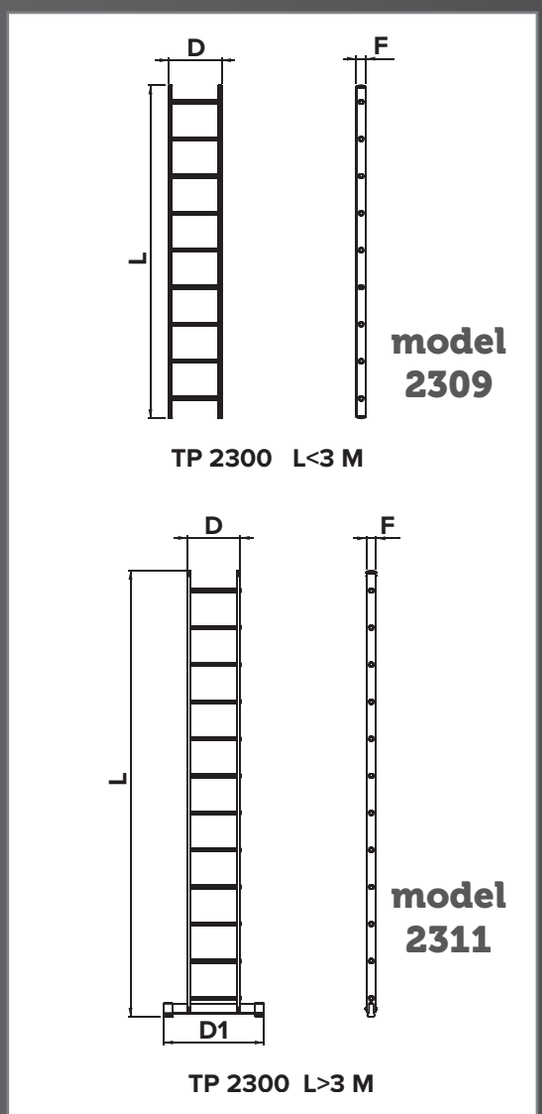
Functional ladder suitable for versatile and professional use.

Consisting of one piece, with non-slip fully corrugated rungs of 30 mm x 25 mm.

Available up to a total height of 3.38 m (12 rungs).

Models 2311 and 2312 equipped with stabiliser.

Feet made of non-slip plastic.



model 2311

model 2307

Catalogue number		2307	2309	2311
Number of steps		7	9	11
Max. height in use position	[m]	0,96	1,53	1,75
Working height	[m]	2,96	3,53	3,75
Width	**D** [m]	0,35	0,35	0,4
Width with stabilizer	**D1** [m]	-	-	0,76
Overall height	**L** [m]	1,96	2,52	3,09
Depth	**F** [m]	0,07		
Weight	[kg]	3,15	4,1	5,5

NOTE: The dimensions given in the table are approximate. The photographs are for illustrative purposes only.

ISO 9001
PN - EN 131

BASED AND FREE STANDING LADDER (2 ELEMENTS)

TP 3200

Backrest angle 65-75 degrees.

Dual-function aluminium ladder for versatile and professional use.

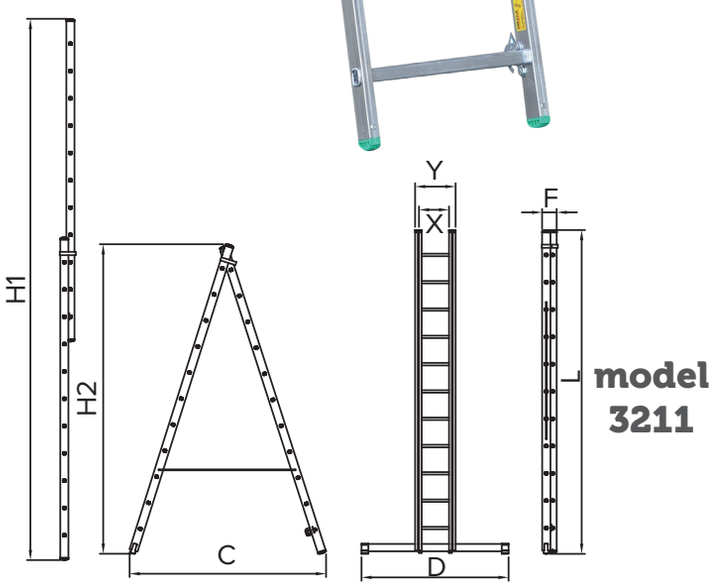
Consisting of two elements, with non-slip fully corrugated rungs of 30 mm x 25 mm.

Can be used as a freestanding ladder or as a handy ladder.

Available up to a total height of 5.33 m (2 x 11 rungs).

All models (3207, 3209, 3211) are equipped with a stabilizer.

Feet made of non-slip plastic.



Catalogue number		3207	3209	3211
Number of steps		7+7	9+9	11+11
Overall height	**H1** [m]	3,09	4,21	5,33
Height to platform	**H2** [m]	1,85	2,38	2,91
Max height of standing on the ladder in the ascending position – H1	[m]	2,01	3,07	4,12
Working height in setting H1	[m]	4,01	5,07	6,12
Max height of standing on the ladder in the ascending position – H2	[m]	1,21	1,73	2,26
Working height in H2 fold	[m]	3,21	3,73	4,26
Width	**D** [m]	0,65	0,73	0,83
Width	**X/Y** [m]	0,34 / 0,4		0,35 / 0,42
Spacing	**C** [m]	1,35	1,74	2,12
Height after folding	**L** [m]	1,97	2,53	3,09
Folding depth	**F** [m]	0,14	0,14	0,14
Weight	[kg]	7,4	9,1	12,75

NOTE: The dimensions given in the table are approximate. The photographs are for illustrative purposes only.

ISO 9001
PN - EN 131

BASED AND FREE STANDING LADDER (3 ELEMENTS)

TP 4000

Backrest angle 65-75 degrees.

Multifunctional aluminium ladder for versatile and professional use.

Consisting of three elements with non-slip fully corrugated rungs of 30 mm x 25 mm.

Very strong ladder with the possibility of using it as a free-standing ladder or a based one.

Possibility to use the narrowest element as a separate resistive ladder.

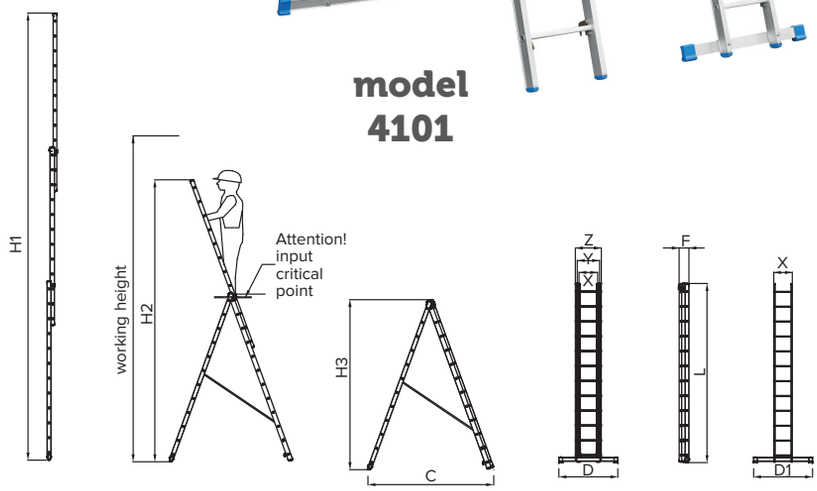
Available up to a total height of 11.10 m. (3 x 15 rungs).

Models 4003 and 4101 equipped with additional stabilizer.

The ladder is equipped with a set of castors for easy sliding on the wall.

The feet are made of non-slip plastic.

Corresponds to standard PN-EN 131.



Catalogue number		4002	4003	4101
Number of steps		9+9+9	12+12+12	15+15+15
Overall height	**H1** [m]	6,06	8,60	11,10
Max. ladder standing height in use position H1	[m]	4,75	7,11	9,51
Working height in setting H1	[m]	6,75	9,11	11,51
Height to platform	**H2** [m]	3,89	5,46	7,25
Max. ladder standing height in use position H2	[m]	2,57	3,36	4,08
Working height in setting H2	[m]	4,57	5,36	6,08
Height to platform	**H3** [m]	2,57	3,36	4,08
Max. ladder standing height in use position H3	[m]	1,82	2,61	3,51
Working height in setting H3	[m]	3,82	4,61	5,51
Width of basic stabilizer	**D** [m]	0,91	1,01	1,16
Additional stabiliser width	**D1** [m]	brak	0,81	0,81
Width	**X/Y/Z** [m]	0,36 / 0,44 / 0,52		
Spacing	**C** [m]	1,87	2,47	2,48
Height after folding	**L** [m]	2,70	3,56	4,39
Depth after folding	**F** [m]	0,19	0,20	0,20
Weight	[kg]	20,50	28,00	41,65

NOTE: The dimensions given in the table are approximate.
The photographs are for illustrative purposes only.

ISO 9001
PN - EN 131

Drabex JANUSZ WILCZEK

PROFESSIONAL THREE-PIECE LADDER

TP 4200

Backrest angle 65-75 degrees.

Multifunctional aluminium ladder for versatile and professional use.

Consisting of three elements, with non-slip fully corrugated rungs of 30 mm x 25 mm.

Can be used as a freestanding ladder, as a fixed ladder and in a stairway position.(models: 4207, 4208, 4209, 4210).

Possibility to use the narrowest element as a separate fixed ladder.

Available up to a total height of 10.10 m (3 x 15 rungs).

4211-4215 models equipped with additional stabilizer.

Feet made of non-slip plastic.

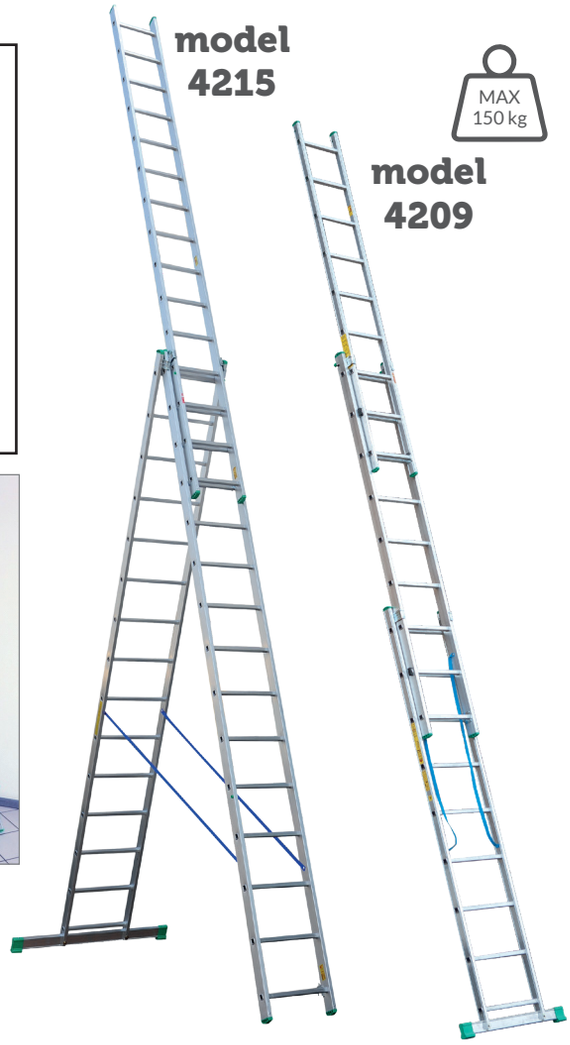
Ladders that can be placed on the stairs:

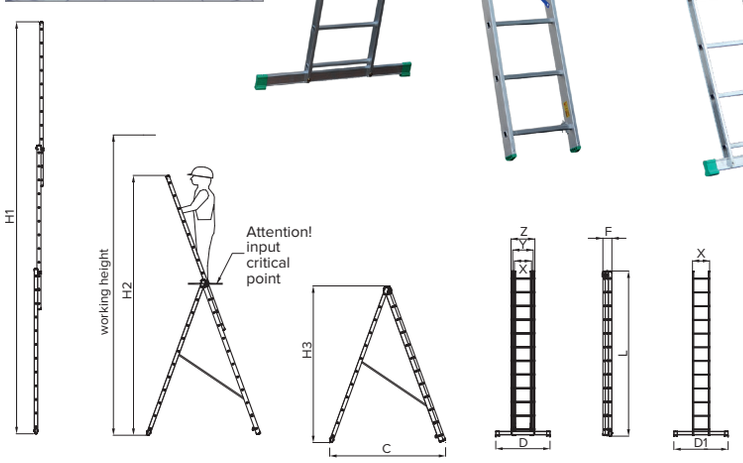
No. 4207-
3 x 7 rungs

No. 4208-
3 x 8 rungs

No. 4209-
3 x 9 rungs

No. 4210-
3 x 10 rungs





Catalogue number		4207	4208	4209	4210	4211	4212	4213	4214	4215
Number of steps		7+7+7	8+8+8	9+9+9	10+10+10	11+11+11	12+12+12	13+13+13	14+14+14	15+15+15
Overall height	**H1** [m]	4,20	5,05	5,88	6,73	7,56	8,41	8,97	9,54	10,10
Max. ladder standing height in use position H1	[m]	3,07	3,86	4,64	5,43	6,22	7,01	7,54	7,80	8,59
Working height in setting H1	[m]	5,07	5,86	6,64	7,43	8,22	9,01	9,54	9,80	10,59
Height to platform	**H2** [m]	2,92	3,45	3,98	4,52	4,78	5,29	5,82	6,34	6,89
Max. ladder standing height in use position H2	[m]	1,88	2,12	2,4	2,68	2,96	3,17	3,43	3,70	3,98
Working height in setting H2	[m]	3,88	4,12	4,4	4,68	4,96	5,17	5,43	5,70	5,98
Height to platform	**H3** [m]	1,88	2,12	2,4	2,68	2,96	3,17	3,43	3,70	3,98
Max. ladder standing height in use position H3	[m]	1,21	1,47	1,73	2,01	2,26	2,53	2,79	3,09	3,32
Working height in setting H3	[m]	3,21	3,47	3,73	4,01	4,26	4,53	4,79	5,09	5,32
Max. standing height on a ladder in stair position	[m]	1,76	2,02	2,27	2,55	lack				
Working height in stair position	[m]	3,76	4,02	4,27	4,55	lack				
Width X/Y/Z	[m]	0,34 / 0,39 /0,47	0,34 / 0,40 /0,47	0,35 / 0,42 /0,49		0,35 / 0,42 /0,49				
Width of basic stabilizer	**D** [m]	0,71	0,76	0,81	0,91	0,91	1,11	1,11	1,11	1,11
Additional stabiliser width	**D 1** [m]	lack				0,81	0,81	0,81	0,81	0,81
Spacing	**C** [m]	1,40	1,62	1,79	1,99	2,14	2,36	2,59	2,90	2,96
Height after folding	**L** [m]	1,97	2,25	2,53	2,81	3,09	3,38	3,65	3,94	4,21
Depth after folding	**F** [m]	0,16	0,16	0,18	0,19	0,19	0,19	0,19	0,20	0,2
Weight	[kg]	11,05	13,3	16,4	18,8	21,2	23	24	30,40	32,6

NOTE: The dimensions given in the table are approximate. The photographs are for illustrative purposes only.

ISO 9001
PN-EN 131

WORKING PLATFORM

TP 450

The platform's construction is made of high quality aluminium.

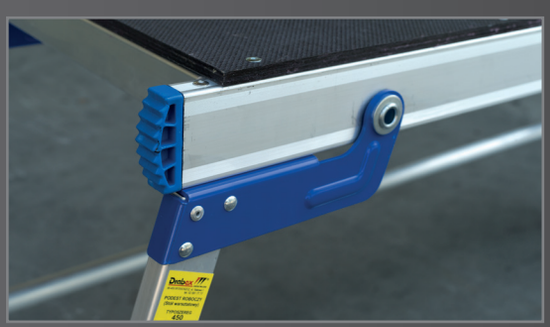
The platform consists of a main platform and ladders on the left and right side.

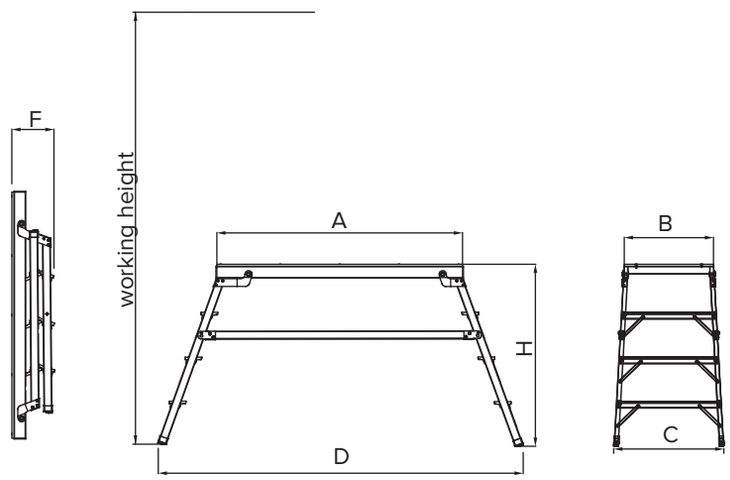
It is light, stable and extremely easy to move.

Variations with 2 and 3 steps are available.

The three-stage variant can be used as a workbench.

The platform set is available in a folded (storage) position.





Catalogue number		452	453
Number of Steps		2+1	3+1
Height to platform after erection	**H** [m]	0,69	0,92
Max. standing height on the stool in the position of use	[m]	0,69	0,92
Working height	[m]	2,69	2,92
Width	**D** [m]	1,68	1,84
Spacing	**C** [m]	0,53	0,55
Platform width x depth	**A x B** [m]	1,24 x 0,45	
Folding depth	**F** [m]	0,21	0,21
Weight	[kg]	10,10	11,65

NOTE: The dimensions given in the table are approximate. The photographs are for illustrative purposes only.

ISO 9001
PN - EN 131

LADDER SCAFFOLDING (4 IN 1)

RD 100

Lightweight and multifunctional ladder scaffold consisting of two resistive ladders and a platform.

It can be used as: a wide-spanning ladder, a resistive ladder (attached), a working platform, a working platform with a staircase.

The stability of the structure is forced by the use of stabilizers at the base of 6-rung ladders.

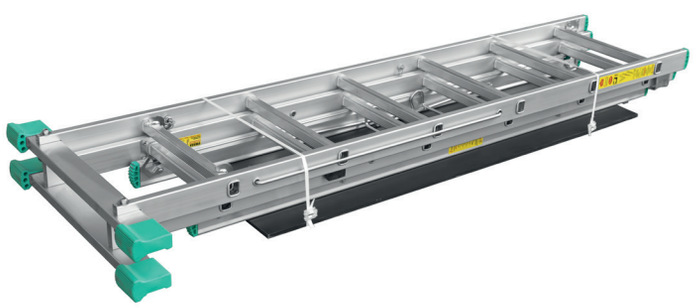
The surface of the platform is non-slip and at the same time protected against moisture.

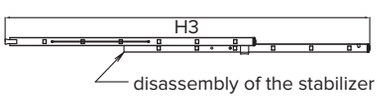
Maximum working load - 200 kg/m2 (approx. 2 kN/m2).

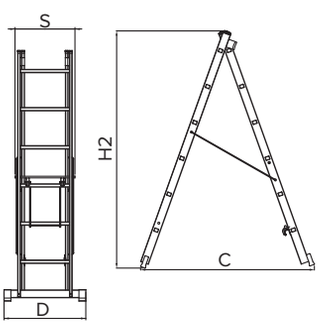
Use in places with different ground level heights.

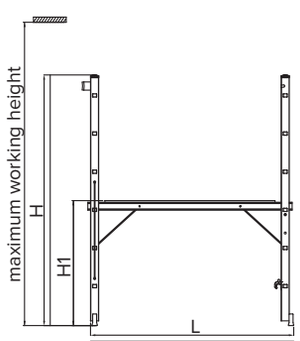
The height of the platform can be adjusted in steps of the ladder frame.

Railing can be purchased.









Scaffolding parameters		RD 100
Number of steps		6+6
Maximum height of the scaffolding structure	**H** [m]	1,84
Maximum height to the highest platform	**H1** [m]	0,92
Height to platform	**H2** [m]	1,74
Total height – ladder function	**H3** [m]	2,68
Maximum working height	[m]	2,92
Spacing – ladder function	**C** [m]	1,28
Platform dimensions – working surface	[m x m]	0,44 x 1,25
Width	***S*** [m]	0,44
Width with stabilizers	**D** [m]	0,61
Length	**L** [m]	1,49
Weight	[kg]	14,9

NOTE: The dimensions given in the table are approximate. The photographs are for illustrative purposes only.

ISO 9001
PN - EN 131

FOLDING MOBILE SCAFFOLD

RS 500

The scaffolding is used for light assembly and installation work inside and outside buildings, with limited space.

It is easy to move thanks to rubber wheels with a 75 mm diameter brake.

Low weight of the scaffolding due to the aluminium construction.

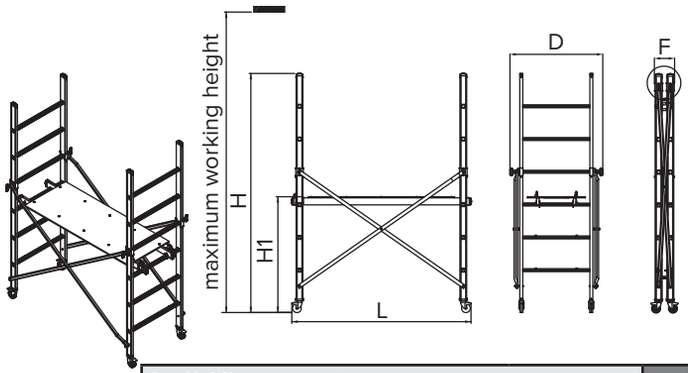
Easy handling, assembly and disassembly of the scaffold.

Easier to transport due to the small area after folding.

Maximum working load - 200 kg/m2 (approx. 2 kN/m2).

Railing can be purchased.

MAX 200 kg/m²



Scaffolding parameters		RS 500
Number of steps		6+6
Overall height	**H** [m]	2,04
Working platform height	**H1** [m]	0,99
Working height	[m]	2,99
Overall length	**L** [m]	1,54
Total width	**D** [m]	0,78
Folding depth	**F** [m]	0,17
Platform width x depth	[m x m]	1,25 x 0,5
Weight	[kg]	22

NOTE: The dimensions given in the table are approximate. The photographs are for illustrative purposes only.

ISO 9001
PN - EN 131

FOLDED MOBILE SCAFFOLDING

RS 600

The scaffolding is used to carry out assembly and installation work inside and outside buildings, with limited space.

It is easy to move thanks to rubber wheels with a 125 mm diameter brake.

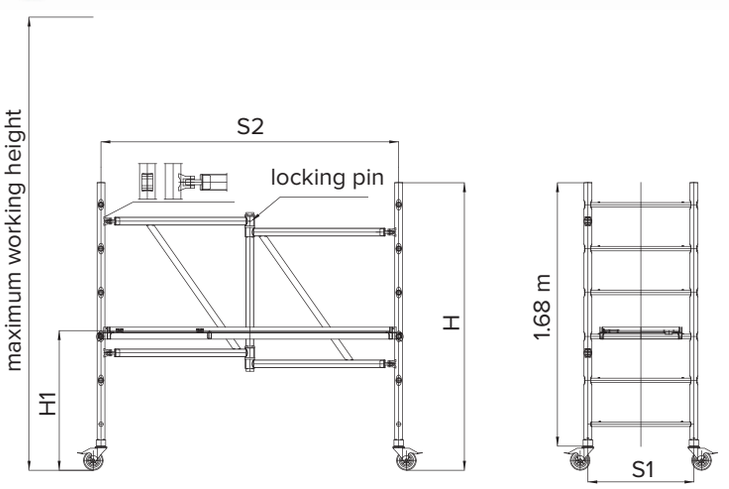
Low weight of the scaffolding due to the aluminium construction.

Easy handling, assembly and disassembly of the scaffold (without tools).

Easier to transport due to the small area after folding.

Maximum working load - 150 kg/m2 (approx. 1.5 kN/m2).

MAX 150kg/m²



Scaffolding parameters		RS 600
Number of steps		6+6
Maximum scaffolding height	**H** [m]	1,84
Maximum height to the platform	**H1** [m]	0,9
Maximum working height	[m]	2,9
Platform dimensions – working surface	[m x m]	0,52 x 1,9
Ladder frame width	**S1** [m]	0,68
Ladder frame spacing	**S2** [m]	1,90
Weight	[kg]	33

Name of the part		No.	Number (pieces)
Roadway assembly (wheels 125mm with solid rubber tires)			4
Load-bearing ladder frame	0,68 x 1,68 [m]	220.03	2
Platform	0,52 x 1,90 [m]	801.03	1
Hinge articulated			1
Hook			1

NOTE: The dimensions given in the table are approximate. The photographs are for illustrative purposes only.

ISO 9001
PN-EN 1004

FOLDED MOBILE SCAFFOLDING

RS 1100 R

The scaffolding is used to carry out assembly and installation work inside and outside buildings, with limited space.

It is easy to move thanks to rubber wheels with a 125 mm diameter brake.

Low weight of the scaffolding due to the aluminium construction.

Easy handling, assembly and disassembly of the scaffold (without tools).

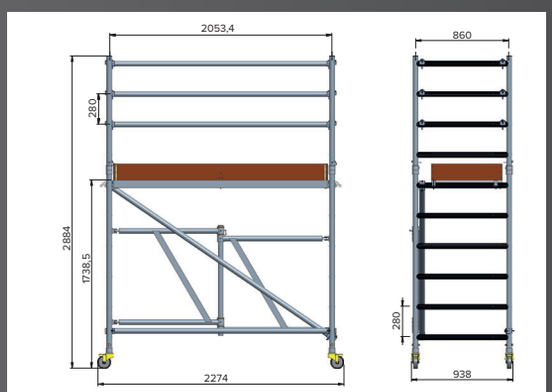
Easier to transport due to the small area after folding.

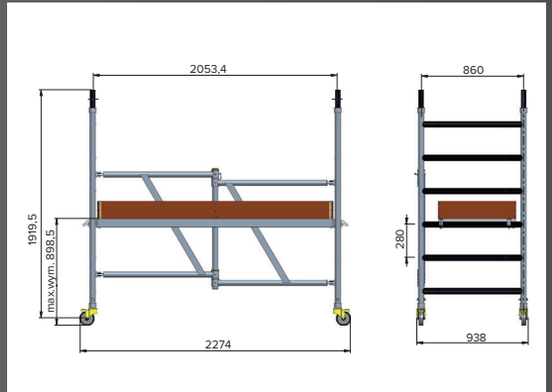
Maximum working load - 200 kg/m2 (approx. 2,0 kN/m2).

MAX 200 kg/m²

basic version module I

basic version module II





Scaffolding parameters- module I		RS 1100
Number of steps		6+6
Maximum scaffolding height	**H** [m]	1,98
Maximum height to the platform	**H1** [m]	0,90
Maximum working height	[m]	2,90
Platform dimensions – working surface	[m x m]	0,65 x 2,05
Ladder frame width	**S1** [m]	0,86
Ladder frame spacing	**S2** [m]	2,05
Weight	[kg]	45

Scaffolding parameters- module II		RS 1100
Number of steps		10+10
Maximum scaffolding height	**H** [m]	2,88
Maximum height to the platform	**H1** [m]	1,74
Maximum working height	[m]	3,74
Platform dimensions – working surface	[m x m]	0,65 x 2,05
Ladder frame width	**S1** [m]	0,86
Ladder frame spacing	**S2** [m]	2,05

Name of the part – extended version (module II)		No.	Number of pcs
short railing frame 4 rungs		311.13	2
Diagonal concentration	2,56 [m]	310.06	1
Handrail	2,0 [m]	310.05	7

NOTE: The dimensions given in the table are approximate. The photographs are for illustrative purposes only.

ISO 9001
PN - EN 1004

MOBILE SCAFFOLD

RJ 220

The scaffolding is used to carry out assembly and installation work inside and outside buildings, with limited space.

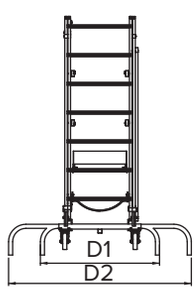
Low weight of the scaffolding due to the aluminium structure.

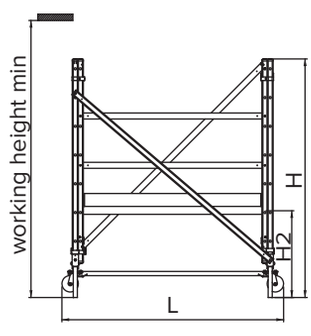
Simple scaffolding assembly and disassembly.

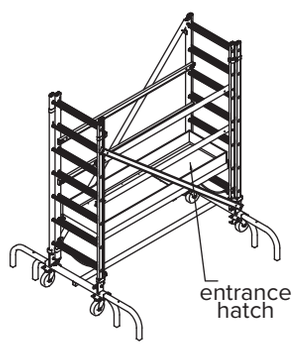
Convenient movement of the scaffolding thanks to the use of a strong steel trolley equipped with foot brakes swivel wheel.

Rubber wheels with a 200 mm diameter brake.

Opening entrance hatch in the platform.







Scaffolding parameters		RJ 220
Minimum scaffold height	**H** [m]	2,32
Maximum scaffold height	**H1** [m]	3,72
Minimum height of the working platform	**H2** [m]	0,86
Maximum height of the working platform	**H3** [m]	2,26
Working platform jump	[m]	0,28
Minimum working height	[m]	2,86
Maximum working height	[m]	4,26
Platform dimensions – working surface	[m x m]	0,52 x 1,8
Minimum width of stabilisers	**D1** [m]	1,16
Maximum width of stabilisers	**D2** [m]	1,8
Scaffolding length	**L** [m]	2,20
Weight	[kg]	82

Name of the part		No.	Quantity
Roadway assembly		100.01	1
Ladder frame fixed left – 7 rungs	2,05 x 0,69 [m]	100.02	1
Ladder frame fixed right – 7 rungs	2,05 x 0,69 [m]	100.07	1
Platform with sides		100.12	1
Rear diagonal brace	2,53 [m]	100.05	1
Handrail	1,85 [m]	100.06	4
Left-hand moving ladder frame – 7 rungs	2,00 x 0,62 [m]	100.03	1
Right-hand movable ladder frame – 7 rungs	2,00 x 0,62 [m]	100.08	1
Frontal diagonal brace	2,53 [m]	100.09	1
Handles for platform height adjustment		100.10	1

NOTE: The dimensions given in the table are approximate. The photographs are for illustrative purposes only.

ISO 9001
PN - EN 1004

MOBILE SCAFFOLDING

RA 330

The scaffolding is used to make any construction, assembly and installation work.

Inside and outside buildings.

Simple scaffolding assembly and disassembly.

Easy scaffolding movement by using a mobile ladder frame.

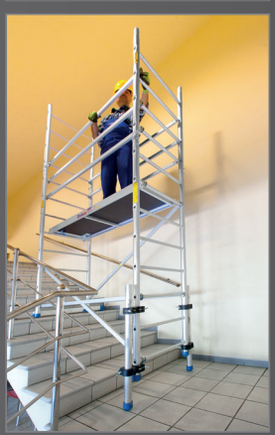
Maximum load working 200 kg/m2.

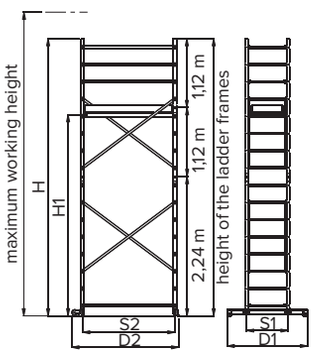
Lightweight and stable aluminium construction.

Frames made of pipes with diameter 50 mm and 28 mm diameter rungs.

Scaffolding can be set up on different levels.

The entrance hatch in the platform is opening.





Scaffolding parameters		410	411	412
Maximum scaffolding height	**H** [m]	2,36	3,48	4,5
Maximum height to the highest platform	**H1** [m]	1,05	2,20	3,30
Maximum working height	[m]	3,05	4,20	5,30
Platform dimensions – working surface	[m x m]	0,52 x 1,50		
Ladder frame dimensions	**S1** [m]	0,68		
Ladder frame spacing	**S2** [m]	1,50		
Width with stabilizers	**D1** [m]	1,31		
Length	**D2** [m]	1,76		
Weight	[kg]	35,7	43,7	49,7

Name of the part		No.	Quantity		
Mobile ladder frame – 8 rungs	dł. 2,24 [m]	410.01	1	1	1
Supporting ladder frame – 8 rungs	dł. 2,24 [m]	410.02	1	1	1
Ladder frame – 4 rungs	dł. 1,12 [m]	410.03	-	1	1
Handrail frame – 4 rungs	dł. 1,12 [m]	410.04	-	1	1
Handrail frame – 8 rungs	dł. 2,24 [m]	410.05	-	-	1
Platform set	0,52 x 1,50 [m x m]	410.06	1	1	1
Handrail	1,5 [m]	410.07	8	8	8
Diagonal concentration	1,8 [m]	410.08	1	3	4
Picker – included in the platform set			-	4	6

Additional equipment	No.				
Stair support 1 piece	410.10	In accordance with the manual 5.2.2 of this chapter.			
Fixed stabilizer	410.02.00.00 poz.9	1	1	1	1
Driving stabiliser	410.01.00.00 poz.10	1	1	1	1
Anchor unit	220.09	In accordance with the manual 5.2.2 of this chapter.			
Ballast weights	100.11	In accordance with the manual 5.2.1 of this chapter.			

NOTE: The dimensions given in the table are approximate. The photographs are for illustrative purposes only.

ISO 9001
PN - EN 1004

Drabex JANUSZ WILCZEK

MOBILE SCAFFOLDING

RA 600

The scaffolding is used for construction and installation work inside and outside buildings.

The low weight of the scaffolding due to its aluminium structure enables easy movement.

Simple operation, assembly and disassembly of the scaffolding (without using tools).

Very comfortable moving of the scaffolding thanks to the use of strong chassis equipped with foot brakes swivel and wheel rotation.

Wheels with 150 mm diameter.

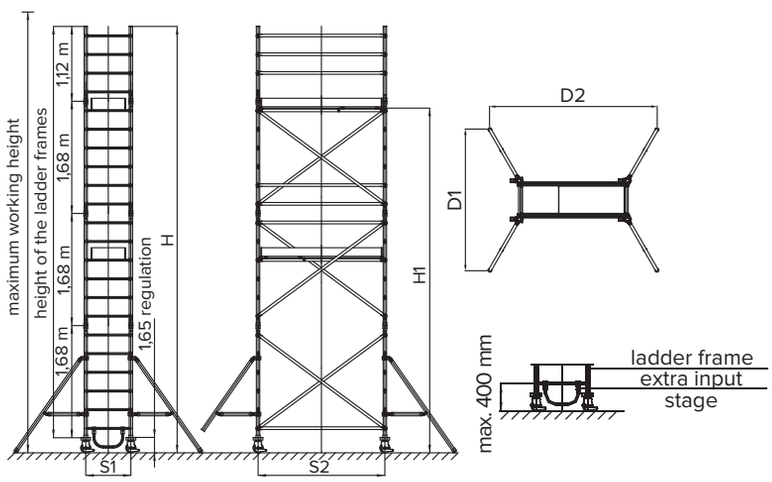
Opening entrance hatch in the platform.

Additional entrance step.

Possibility of levelling irregularities up to 0,18 m.

High structural stability thanks to four supports and frames with a diameter of 50 mm and 28 mm rungs.

Maximum working load - 150kg/m2 (approx. 1.5kN/m2).



Scaffolding parameters		220	221	222	223
Maximum scaffolding height	**H** [m]	3,03	4,71	4,71	6,39
Maximum height to the highest platform	**H1** [m]	1,80	2,92	3,76	5,16
Maximum working height	[m]	3,80	4,92	5,76	7,16
Platform dimensions – working surface	[m x m]	0,52 x 1,90			
Ladder frame dimensions	**S1** [m]	0,68	0,68	0,68	0,68
Ladder frame spacing	**S2** [m]	1,90	1,90	1,90	1,90
Width with supports	**D1** [m]	2,54	2,54	2,54	2,54
Length with supports	**D2** [m]	3,00	3,00	3,00	3,00
Weight	[kg]	69,00	80,10	103,80	104,70

Name of the part		No.	Number (pieces)			
Roadway assembly		220.01	4	4	4	4
Cpl. supports	1,74 [m]	220.02	4	4	4	4
Supporting ladder frame – 6 rungs	0,68x1,68 [m]	220.03	2	2	2	2
Ladder frame – 6 rungs	0,68 x 1,68 [m]	220.04	-	2	2	4
Railing ladder frame -4 rungs	0,68 x 1,12 [m]	220.05	2	2	2	2
Platform with sides	0,52 x 1,90 [m]	220.06	1	1	2	2
Handrail	1,90 [m]	220.07	8	8	14	14
Diagonal concentration	2,40 [m]	220.08	2	4	4	6
Hook			4	8	8	12

Additional equipment						
Anchor unit	1,27 [m]	220.09	-	-	-	2
Ballast weights		100.11	In accordance with the manual			
Fixed hinge – cross-connection		310.08.02	-	-	2	2
Soft polyurethane wheel		220.01/A	-	-	-	-
Adjustable foot		220.10	-	-	-	-
Additional degree		220.11	Mandatory element			

NOTE: The dimensions given in the table are approximate. The photographs are for illustrative purposes only.

ISO 9001
PN - EN 1004

MOBILE SCAFFOLDING

RA 1120

*** old version of the scaffolding**

MAX 200 kg/m²

Scaffolding is used for all construction, assembly and installation work inside and out.

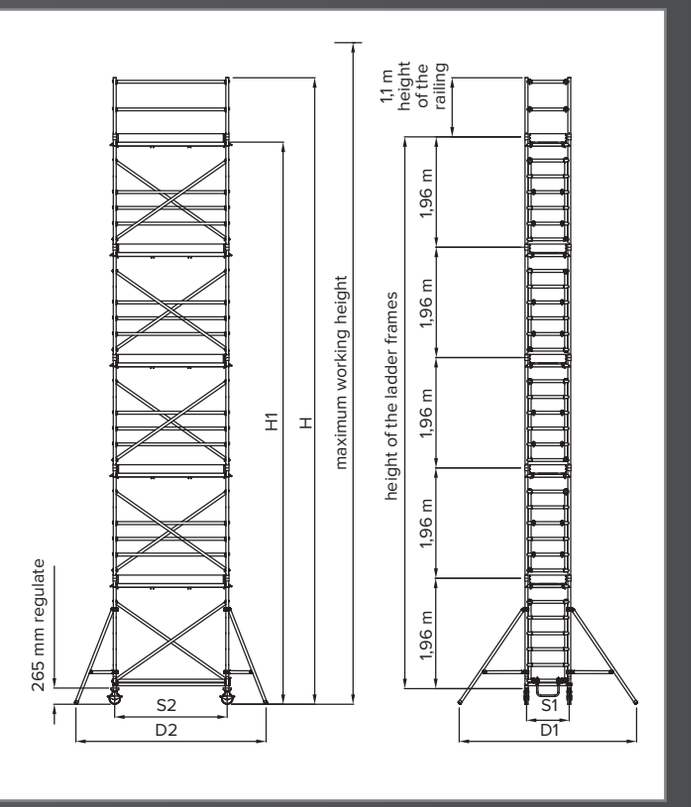
High quality and durability of construction materials.

Frames made of pipes of 50 mm diameter and rungs of 50 mm diameter, with corrugated surface all around the perimeter.

Possibility of levelling bumps up to 0.26 m.
Platform dimensions - surface.

Working 0.65 x 2.05 m.

Hard wheels with brake 200 mm diameter.



Scaffolding parameters		310	311A	311B	312A	312B	313A	313B	314A	314B
Maximum scaffolding height	**H** [m]	3,29	5,25	5,25	7,21	7,21	9,17	9,17	11,25	11,25
Maximum height to the highest platform	**H1** [m]	2,15	4,11	4,11	6,07	6,07	8,03	8,03	9,99	9,99
Maximum working height	[m]	4,15	6,11	6,11	8,07	8,07	10,03	10,03	11,99	11,99
Platform dimensions – working surface	[m x m]	0,65x2,05								
Ladder frame dimensions	**S1** [m]	0,76	0,76	0,76	0,76	0,76	0,76	0,76	0,76	0,76
Ladder frame spacing	**S2** [m]	2,00	2,00	2,00	2,00	2,00	2,00	2,00	2,00	2,00
Width with supports	**D1** [m]	3,19	3,19	3,19	3,19	3,19	3,19	3,19	3,19	3,19
Length with supports	**D2** [m]	3,49	3,49	3,49	3,49	3,49	3,49	3,49	3,49	3,49
Weight	[kg]	83	151,22	121,3	204,6	174,7	258	198,2	311,4	251,6

Scaffolding parameters			310	311A	311B	312A	312B	313A	313B	314A	314B
Name of the part		**No.**	**NUMBER (pcs.)**								
Chassis (Cpl.hard wheel fi 200)	ø 200	310.01	4	4	4	4	4	4	4	4	4
Scaffold support	2,11 [m]	310.02	-	4	4	4	4	4	4	4	4
Ladder frame	1,96 x 0,76 [m]	310.03	2	4	4	6	6	8	8	10	10
Platform with sides	0,65 x 2,05 [m]	310.04	1	2	1	3	2	4	2	5	3
Scaffold railing	2,0 [m]	310.05	6	12	8	18	14	24	16	30	22
Diagonal concentration	2,5 [m]	310.06	2	4	4	6	6	8	8	10	10
Short handrail frame	1,1 x 0,76 [m]	310.07	2	2	2	2	2	2	2	2	2
Horizontal diagonal concentration	2,1 [m]	310.09	1	1	1	1	1	1	1	1	1
Hook		-	4	8	8	12	12	16	16	20	20

Extension of scaffolding range with intermediate height – elements required for extension										
Max. height to the highest platform	**H1** [m]	-	3,27	5,23	5,23	7,19	7,19	9,15	9,15	prohibited
Short ladder frame	1,12 x 0,76 [m]	310.10	2	2	2	2	2	2	2	prohibited
Scaffold railing	2,0 [m]	310.05	2	2	6	2	2	2	6	prohibited
Platform with sides	0,65 x 2,0 [m]	310.04	0	0	1	0	0	0	1	prohibited
Hook		-	4	4	4	4	4	4	4	prohibited

Additional equipment										
Anchor unit	1,77 [m]	310.08	-	-	-	2	2	4	4	4	4
Ballast weights		100.11	in accordance with the handling point 5.2.2								
Fixed hinge (cross-connection)		310.08.02	-	-	-	2	2	2	2	2	2
Soft polyurethane wheel		310.01/A									
Adjustable foot		310.11									
Additional degree		310.12	mandatory								

NOTE: The dimensions given in the table are approximate.
The photographs are for illustrative purposes only.

*** old version of the scaffolding**

The entrance hatch
in the platform is open.

The photos posted are illustrative

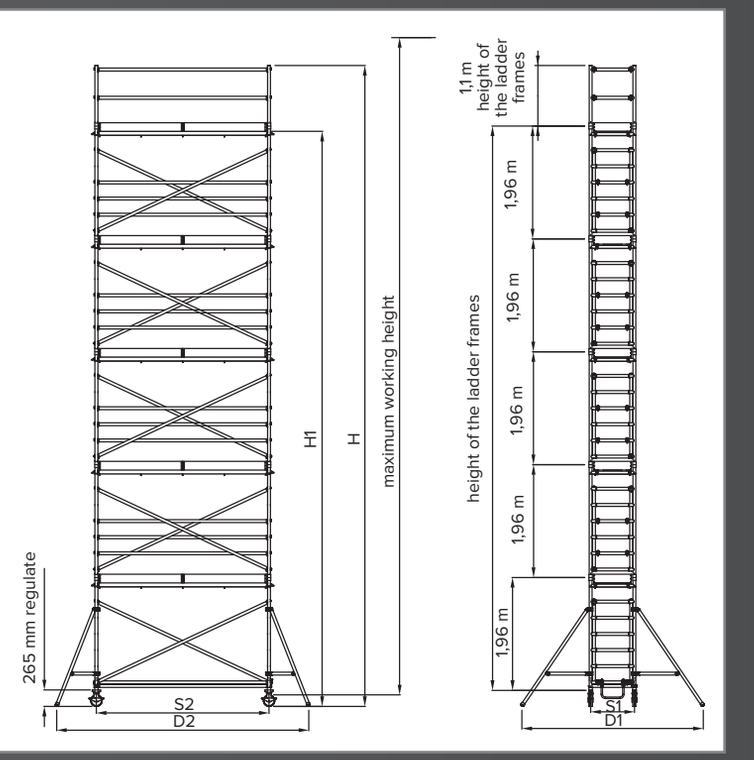
ISO 9001
PN - EN 1004

MOBILE SCAFFOLDING

RA 1130

*** old version of the scaffolding**

MAX 150kg/m²



Scaffolding is used for all construction, assembly and installation work inside and out.

High quality and durability of construction materials.

Frames made of pipes of 50 mm diameter and rungs of 50 mm diameter, with corrugated surface

All around the perimeter.

Possibility of levelling bumps up to 0.26 m.

Platform dimensions - working area 0.65 x 3.00 m.

Hard wheels with a brake of 200 mm diameter.

Scaffolding parameters		320	321A	321B	322A	322B	323A	323B	324A	324B
Maximum scaffolding height	**H** [m]	3,29	5,25	5,25	7,21	7,21	9,17	9,17	11,25	11,25
Maximum height to the highest platform	**H1** [m]	2,15	4,11	4,11	6,07	6,07	8,03	8,03	9,99	9,99
Maximum working height	[m]	4,15	6,11	6,11	8,07	8,07	10,03	10,03	11,99	11,99
Platform dimensions – working surface	[m x m]	0,65x3,00								
Ladder frame dimensions	**S1** [m]	0,76	0,76	0,76	0,76	0,76	0,76	0,76	0,76	0,76
Ladder frame spacing	**S2** [m]	3,00	3,00	3,00	3,00	3,00	3,00	3,00	3,00	3,00
Width with supports	**D1** [m]	3,19	3,19	3,19	3,19	3,19	3,19	3,19	3,19	3,19
Length with supports	**D2** [m]	4,43	4,43	4,43	4,43	4,43	4,43	4,43	4,43	4,43
Weight	[kg]	98,4	181,4	139	244,2	207,2	317,8	233	386	301,2

Scaffolding parameters			320	321A	321B	322A	322B	323A	323B	324A	324B
Name of the part		**No.**	NUMBER (pcs.)								
Chassis (Cpl.hard wheel fi 200)		310.01	4	4	4	4	4	4	4	4	4
Scaffold support	2,11 [m]	310.02	-	4	4	4	4	4	4	4	4
Ladder frame	1,96 x 0,76 [m]	310.03	2	4	4	6	6	8	8	10	10
Platform with sides	0,65 x 3 [m]	320.01	1	2	1	3	2	4	2	5	3
Scaffold railing	3 [m]	320.02	6	12	8	18	14	24	16	30	22
Diagonal concentration	3,3 [m]	320.03	2	4	4	6	6	8	8	10	10
Short handrail frame	1,1 x 0,76 [m]	310.07	2	2	2	2	2	2	2	2	2
Horizontal diagonal concentration	3,1 [m]	320.04	1	1	1	1	1	1	1	1	1
Hook		-	4	8	8	12	12	16	16	20	20

Extension of scaffolding range with intermediate height – elements required for extension										
Max. height to the highest platform	**H1** [m]		3,27	5,23	5,23	7,19	7,19	9,15	9,15	prohibited
Short ladder frame	1,12 x 0,76 [m]	310.10	2	2	2	2	2	2	2	prohibited
Scaffold railing	3 [m]	320.02	2	2	6	2	2	2	6	prohibited
Platform with sides	0,65 x 3 [m]	320.01	0	0	1	0	0	0	1	prohibited
Hook		-	4	4	4	4	4	4	4	prohibited

Additional equipment											
Anchor unit	1,77 [m]	310.08	-	-	-	2	2	4	4	4	4
Ballast weights		100.11	in accordance with the handling point 5.2.2								
Permanent hinge – cross-connection		310.08.02	-	-	-	2	2	2	2	2	2
Soft polyurethane wheel		310.01/A									
Adjustable foot		310.11									
Additional degree		310.12	mandatory								

NOTE: The dimensions given in the table are approximate. The photographs are for illustrative purposes only.

*** old version of the scaffolding**

Opening entrance
hatch in the platform.

The photos posted are illustrative

ISO 9001
PN-EN 1004

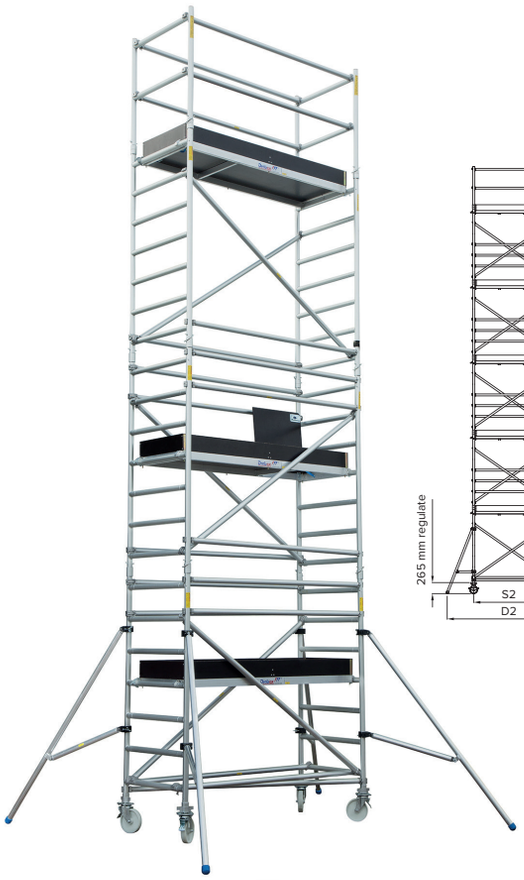
MOBILE SCAFFOLDING

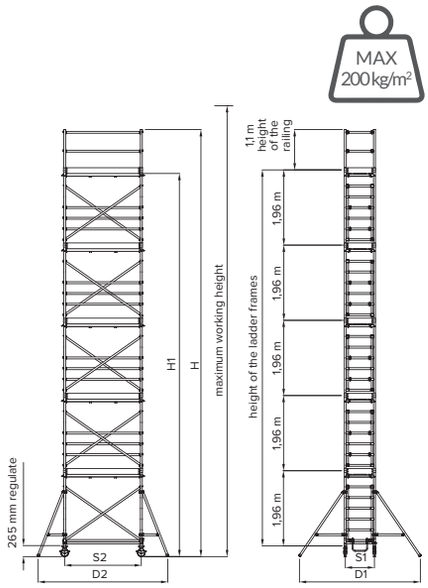
RA 1120/R

*** new version of the scaffolding**

Scaffolding RA 1120/R was created on the basis of scaffolding RA 1120, which was modernized by extending the ladder frames, which gives the possibility of placing the platform at any height, i.e. every rung of the ladder frame.
The platform height adjustment every 280 mm.
High quality and durability of construction materials.
The frames are made of pipes with a diameter of 50 mm and rungs with a diameter of 50 mm, with a corrugated surface on the whole perimeter.
Hard wheels with 200 mm diameter brake.
Opening entrance hatch in the platform.
Possibility of levelling out unevenness up to 0,26 m.
Additional entrance step.
Platform dimensions
- working area 0,65 x 2,00m.

Maximum working load
- 200kg/m2 (about 2kN/m2).





Scaffolding parameters			310/R	311A/R	311B/R	312A/R	312B/R	313A/R	313B/R	314A/R	314B/R
Maximum scaffolding height	**H** [m]		3,29	5,25	5,25	7,21	7,21	9,17	9,17	11,25	11,25
Maximum height to the highest platform	**H1** [m]		2,15	4,11	4,11	6,07	6,07	8,03	8,03	9,99	9,99
Maximum working height	[m]		4,15	6,11	6,11	8,07	8,07	10,03	10,03	11,99	11,99
Platform dimensions – working surface	[m x m]		0,65 x 2,05								
Ladder frame dimensions	**S1** [m]		0,86	0,86	0,86	0,86	0,86	0,86	0,86	0,86	0,86
Ladder frame spacing	**S2** [m]		2,00	2,00	2,00	2,00	2,00	2,00	2,00	2,00	2,00
Width with supports	**D1** [m]		3,29	3,29	3,29	3,29	3,29	3,29	3,29	3,29	3,29
Length with supports	**D2** [m]		3,49	3,49	3,49	3,49	3,49	3,49	3,49	3,49	3,49
Weight	[kg]		84,5	153,7	123,8	208,1	178,8	262,5	202,7	316,9	275,1
Name of the part		**No.**	NUMBER (pcs.)								
Chassis (chassis complete hard fi 200)	[m]	310.01	4	4	4	4	4	4	4	4	4
Scaffold support	2,11 [m]	310.02	0	4	4	4	4	4	4	4	4
Ladder frame – 7 rungs	1,96 x 0,86 [m]	311.03	2	4	4	6	6	8	8	10	10
Platform with sides	0,65 x 2,05 [m]	310.04	1	2	1	3	2	4	2	5	3
Scaffold railing	2,0 [m]	310.05	6	12	8	18	14	24	16	30	22
Diagonal concentration	2,5 [m]	310.06	2	4	4	6	6	8	8	10	10
Short railing frame – 2 rungs	1,1 x 0,86 [m]	311.07	2	2	2	2	2	2	2	2	2
Horizontal diagonal concentration	2,3 [m]	311.09	1	1	1	1	1	1	1	1	1
Hook		310.03.0005	4	8	8	12	12	16	16	20	20
EXTENSION OF SCAFFOLDING RANGE WITH INTERMEDIATE HEIGHT – ELEMENTS REQUIRED FOR EXTENSION											
Max. height to the highest platform	**H1** [m]		3,27	5,23	5,23	7,19	7,19	9,15	9,15	prohibited	
Short ladder frame – 4 rungs	1,12 x 0,86 [m]	311.10	2	2	2	2	2	2	2	prohibited	
Scaffold railing	2,0 [m]	310.05	2	2	6	2	2	2	6	prohibited	
Platform with sides	0,65 x 2,05 [m]	310.04	0	0	1	0	0	0	1	prohibited	
Hook		310.03.0005	4	4	4	4	4	4	4	prohibited	
ACCESSORIES											
Anchor unit	1,77 [m]	310.08	-	-	-	2	2	4	4	4	4
Ballast weights		100.11	in accordance with the handling point 5.2.2								
Fixed hinge (cross-connection)		310.08.02	-	-	-	2	2	2	2	2	2
Soft polyurethane wheel		310.01/A									
Adjustable foot		310.11									
Additional degree		310.12	mandatory								

NOTE: The dimensions given in the table are approximate.
The photographs are for illustrative purposes only.

PN-EN 1004

MOBILE SCAFFOLDING

RA 1130/R

*** new version of the scaffolding**

Scaffolding RA 1130/R was created on the basis of scaffolding RA 1130, which was modernized by extending the ladder frames, which gives the possibility of placing the platform at any height, i.e. every rung of the ladder frame

Platform height adjustment every 280 mm.

High quality and durability of construction materials.

Frames made of pipes with a diameter of 50 mm and rungs of 50 mm diameter, with a corrugated surface all around.

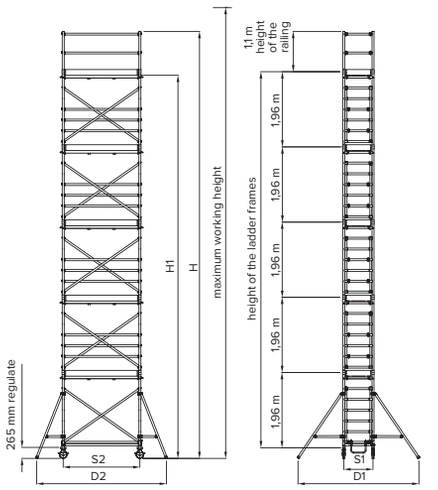
Hard wheels with 200 mm diameter brake.

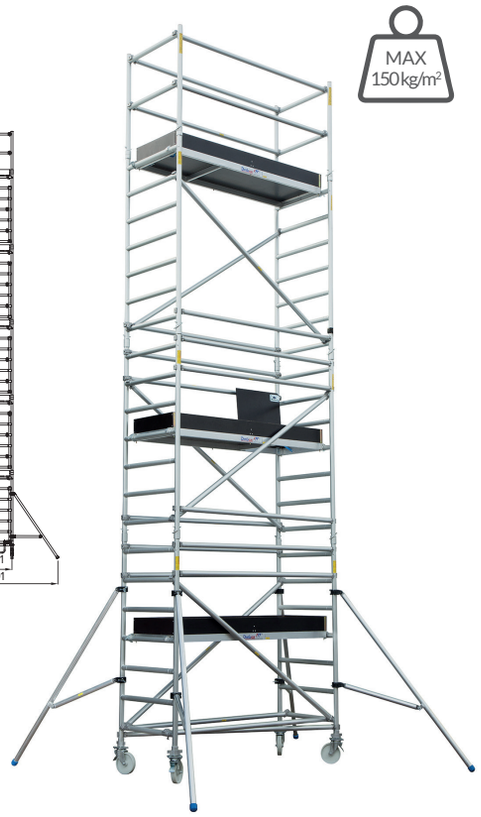
Opening entrance hatch in the platform.

Possibility of levelling out unevenness up to 0,26 m.

Platform dimensions
- working surface 0,65 x 3,00 m.

Maximum working load - 150 kg/m2





Scaffolding parameters				320/R	321A/R	321B/R	322A/R	322B/R	323A/R	323B/R	324A/R	324B/R
Maximum scaffolding height			**H** [m]	3,29	5,25	5,25	7,21	7,21	9,17	9,17	11,25	11,25
Maximum height to the highest platform			**H1** [m]	2,15	4,11	4,11	6,07	6,07	8,03	8,03	9,99	9,99
Maximum working height			[m]	4,15	6,11	6,11	8,07	8,07	10,03	10,03	11,99	11,99
Platform dimensions – working surface			[m x m]	0,65 x 3,00								
Ladder frame dimensions			**S1** [m]	0,86	0,86	0,86	0,86	0,86	0,86	0,86	0,86	0,86
Ladder frame spacing			**S2** [m]	3,00	3,00	3,00	3,00	3,00	3,00	3,00	3,00	3,00
Width with supports			**D1** [m]	3,29	3,29	3,29	3,29	3,29	3,29	3,29	3,29	3,29
Length with supports			**D2** [m]	4,43	4,43	4,43	4,43	4,43	4,43	4,43	4,43	4,43
Weight			[kg]	100	183,9	141,5	247,7	210,7	322,3	237,5	391,5	306,7
Name of the part			**No.**	**NUMBER (pcs.)**								
Chassis (chassis complete hard fi 200)		[m]	310.01	4	4	4	4	4	4	4	4	4
Scaffold support	2,11	[m]	310.02	0	4	4	4	4	4	4	4	4
Ladder frame – 7 rungs	1,96 x 0,86	[m]	311.03	2	4	4	6	6	8	8	10	10
Platform with sides	0,65 x 3,00	[m]	320.01	1	2	1	3	2	4	2	5	3
Scaffold railing	3,0	[m]	320.02	6	12	8	18	14	24	16	30	22
Diagonal concentration	3,3	[m]	320.03	2	4	4	6	6	8	8	10	10
Short railing frame – 2 rungs	1,1 x 0,86	[m]	311.07	2	2	2	2	2	2	2	2	2
Horizontal diagonal concentration	3,2	[m]	321.04	1	1	1	1	1	1	1	1	1
Hook			310.03.0005	4	8	8	12	12	16	16	20	20
Extension of scaffolding range with intermediate height – elements required for extension												
Max. height to the highest platform		**H1** [m]		3,27	5,23	5,23	7,19	7,19	9,15	9,15	prohibited	
Short ladder frame – 4 rungs	1,12 x 0,86	[m]	311.10	2	2	2	2	2	2	2	prohibited	
Scaffold railing	3,0	[m]	320.02	2	2	6	2	2	2	6	prohibited	
Platform with sides	0,65 x 3,00	[m]	320.01	0	0	1	0	0	0	1	prohibited	
Hook			310.03.0005	4	4	4	4	4	4	4	prohibited	
ACCESSORIES												
Anchor unit	1,77	[m]	310.08	-	-	-	2	2	4	4	4	4
Ballast weights			100.11	in accordance with the handling point 5.2.2								
Fixed hinge (cross-connection)			310.08.02	-	-	-	2	2	2	2	2	2
Soft polyurethane wheel			310.01/A									
Adjustable foot			310.11									
Additional degree			310.12	mandatory								

NOTE: The dimensions given in the table are approximate. The photographs are for illustrative purposes only.

ISO 9001
PN - EN 1004

MOBILE SCAFFOLDING

RA 1120 S

MAX 200 kg/m²

The scaffolding is used for construction, assembly and installation work inside and outside buildings.

High quality and durability of construction materials.

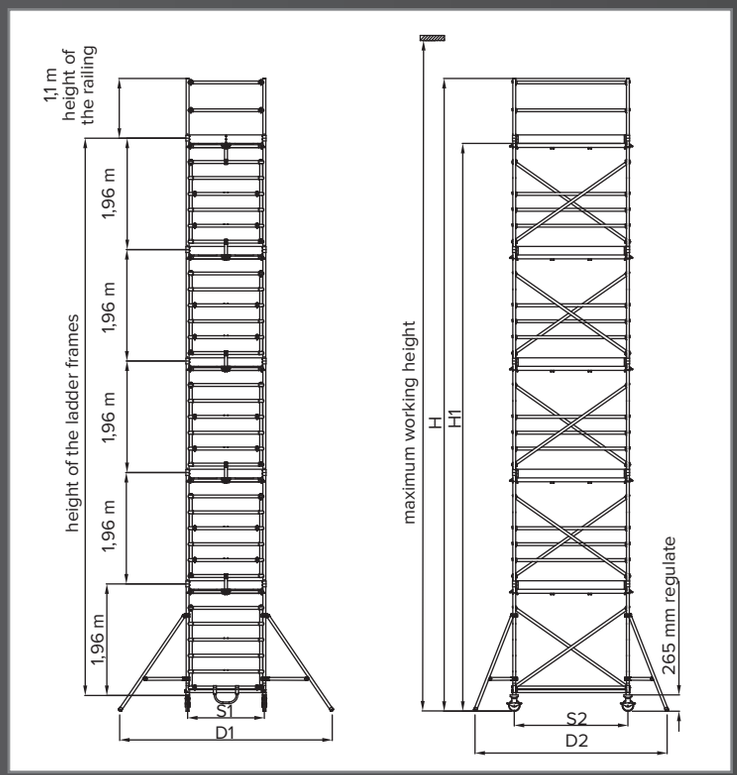
Frames made of pipes with a diameter of 50 mm and rungs of 50 mm diameter, with corrugated surface all around.

Platform dimensions - working area 1.35 x 2.05 m.

Assembly and disassembly without tools.

Possibility of levelling out unevenness up to 0,26 m.

Hard wheels with brake 200 mm diameter.



Scaffolding parameters		350	351A	351B	352A	352B	353A	353B	354A	354B
Maximum scaffolding height	**H** [m]	3,29	5,25	5,25	7,21	7,21	9,17	9,17	11,25	11,25
Maximum height to the highest platform	**H1** [m]	2,15	4,11	4,11	6,07	6,07	8,03	8,03	9,99	9,99
Maximum working height	[m]	4,15	6,11	6,11	8,07	8,07	10,03	10,03	11,99	11,99
Platform dimensions – working surface	[m x m]	1,35x2,05								
Ladder frame dimensions	**S1** [m]	1,35								
Ladder frame spacing	**S2** [m]	2,00								
Width with supports	**D1** [m]	3,78								
Length with supports	**D2** [m]	3,49								
Weight	[kg]	113,8	187,5 / 209,6	159,2	249,6 / 293,8	219,7 / 241,8	310,1 / 372,5	250,3 / 272,4	401,7 / 458,6	310,7 / 354,9

Scaffolding parameters			350	351A	351B	352A	352B	353A	353B	354A	354B
Name of the part		**No.**	NUMBER (pcs.)								
Chassis (Cpl.hard wheel fi 200)		310.01	4	4	4	4	4	4	4	4	4
Scaffold support	2,11 [m]	310.02	-	4	4	4	4	4	4	4	4
Ladder frame	1,96 x 1,35 [m]	350.01	2	4	4	6	6	8	8	10	10
Platform with sides	0,65 x 2,05 [m]	310.04	2	3 or 4	2	4 or 6	3 or 4	5 or 8	3or4	6or10	4 or 6
Scaffold railing	2,0 [m]	310.05	6	13 or 12	8	20 or 18	15 or 14	27 or 24	17 or 16	34 or 30	24 or 22
Diagonal concentration	2,5 [m]	310.06	2	4	4	6	6	8	8	10	10
Short handrail frame	1,1 x 1,35 [m]	350.02	2	2	2	2	2	2	2	2	2
Horizontal diagonal concentration	2,45 [m]	350.03	1	1	1	1	1	1	1	1	1
The barrel		350.06	2	4	2	6	4	8	4	10	6
Hook		-	4	8	8	12	12	16	16	20	20

Extension of scaffolding range with intermediate height – elements required for extension										
Max. height to the highest platform	**H1** [m]		3,27	5,23	5,23	7,19	7,19	9,15	9,15	prohibited
Short ladder frame	1,12 x 1,35 [m]	350.04	2,00	2,00	2,00	2,00	2	2	2	prohibited
Scaffold railing	2,0 [m]	310.05	2	2	7 or 6	2	2	2	7 or 6	prohibited
Platform with sides	0,65 x 2,05 [m]	310.04	0	0	1 or 2	0	0	0	1 or 2	prohibited
Hook		-	4	4	4	4	4	4	4	prohibited

Additional equipment											
Anchor unit	1,77 [m]	310.08	-	-	-	2	2	4	4	4	4
Ballast weights		100.11	in accordance with the handling point 5.2.2								
Permanent hinge – cross-connection		310.08.02	-	-	-	2	2	2	2	2	2
Soft polyurethane wheel		310.01/A									
Adjustable foot		310.11									
Additional degree		310.12	mandatory								

NOTE: The dimensions given in the table are approximate.
The photographs are for illustrative purposes only.

Openable access hatch in the platform.

The photos posted are illustrative

ISO 9001
PN - EN 1004

MOBILE SCAFFOLDING

RA 1130 S

MAX 150kg/m²

The scaffolding is used for construction, assembly and installation work inside and outside buildings.

High quality and durability of construction materials.

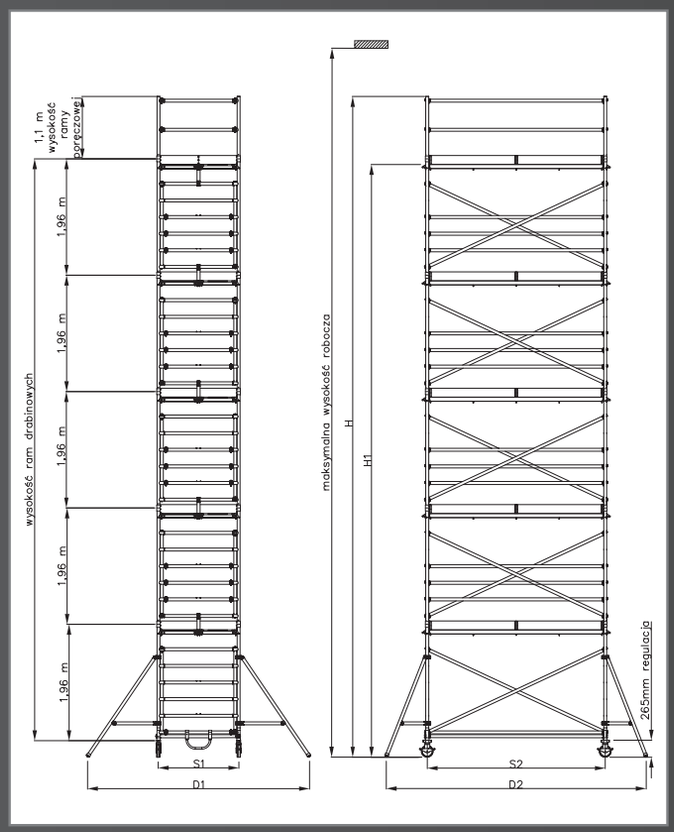
Frames made of pipes of 50 mm diameter and rungs of 50 mm diameter, with corrugated surface all around the perimeter.

Platform dimensions - working area 1.35 x 3.00 m.

Assembly and disassembly without tools.

Possibility of levelling out unevenness up to 0,26 m.

Hard wheels with brake 200 mm diameter.



Scaffolding parameters		360	361A	361B	362A	362B	363A	363B	364A	364B
Maximum scaffolding height	**H** [m]	3,29	5,25	5,25	7,21	7,21	9,17	9,17	11,25	11,25
Maximum height to the highest platform	**H1** [m]	2,15	4,11	4,11	6,07	6,07	8,03	8,03	9,99	9,99
Maximum working height	[m]	4,15	6,11	6,11	8,07	8,07	10,03	10,03	11,99	11,99
Platform dimensions – working surface	[m x m]	1,35x3,00								
Ladder frame dimensions	**S1** [m]	1,35	1,35	1,35	1,35	1,35	1,35	1,35	1,35	1,35
Ladder frame spacing	**S2** [m]	3,00	3,00	3,00	3,00	3,00	3,00	3,00	3,00	3,00
Width with supports	**D1** [m]	3,78	3,78	3,78	3,78	3,78	3,78	3,78	3,78	3,78
Length with supports	**D2** [m]	4,43	4,43	4,43	4,43	4,43	4,43	4,43	4,43	4,43
Weight	[kg]	137,3	225,8 / 257,8	185,0	302,6 / 366,6	260,2 / 292,2	377,9 / 473,6	293,1 / 325,1	453,2 / 581,2	368,4 / 432,4

Scaffolding parameters			360	361A	361B	362A	362B	363A	363B	364A	364B
Name of the part		**No.**	NUMBER (pcs.)								
Chassis (Cpl.hard wheel fi 200)		310.01	4	4	4	4	4	4	4	4	4
Scaffold support	2,11 [m]	310.02	-	4	4	4	4	4	4	4	4
Ladder frame	1,96 x 1,35 [m]	350.01	2	4	4	6	6	8	8	10	10
Platform with sides	0,65 x 3 [m]	320.01	2	3 or 4	2	4 or 6	3 or 4	5 or 8	3 or 4	6 or 10	4 or 6
Scaffold railing	3 [m]	320.02	6	13 or 12	8	20 or 18	15 or 14	27 or 24	17 or 16	34 or 30	24 or 22
Diagonal concentration	3,3 [m]	320.03	2	4	4	6	6	8	8	10	10
Short handrail frame	1,1 x 1,35 [m]	350.02	2	2	2	2	2	2	2	2	2
Horizontal diagonal concentration	3,29 [m]	350.05	1	1	1	1	1	1	1	1	1
The barrel		350.06	2	4	2	6	4	8	4	10	6
Hook		-	4	8	8	12	12	16	16	20	20

Extension of scaffolding range with intermediate height – elements required for extension										
Max. height to the highest platform	**H1** [m]	-	3,27	5,23	5,23	7,19	7,19	9,15	9,15	prohibited
Short ladder frame	1,12 x 1,35 [m]	350.04	2	2	2	2	2	2	2	prohibited
Scaffold railing	3 [m]	320.02	2	2	7	2	2	2	7	prohibited
Platform with sides	0,65 x 3 [m]	320.01	0	0	1	0	0	0	1	prohibited
Hook		-	4	4	4	4	4	4	4	prohibited

Additional equipment											
Anchor unit	1,77 [m]	310.08	-	-	-	2	2	4	4	4	4
Ballast weights		100.11	in accordance with the handling point 5.2.2								
Permanent hinge – cross-connection		310.08.02	-	-	-	2	2	2	2	2	2
Soft polyurethane wheel		310.01/A									
Adjustable foot		310.11									
Additional degree		310.12	mandatory								

NOTE: The dimensions given in the table are approximate. The photographs are for illustrative purposes only.

Opening entrance
hatch in the platform.

The photos posted are illustrative

PN-EN ISO 14122-3

MOBILE STAIRS

TP 16000

MAX 150 kg/m²

Densely grooved steps with a depth of 20 cm allow convenient access to the 80 x 80 cm or 100 x 100 cm working platform, depending on the width of the degree.

The working position of the worker on the platform secured from behind with a chain fastening if necessary.

The whole structure is made of high-strength aluminium alloy profiles, joined together by galvanised steel elements.

Handrails are attached on both sides of the stairs in a detachable way.

The cheek beams are supported on self-adjusting swivel castors with a 125 mm diameter brake.

The support rests on a stabilizer beam with mounted 160 mm diameter self-propelled castors with brakes.

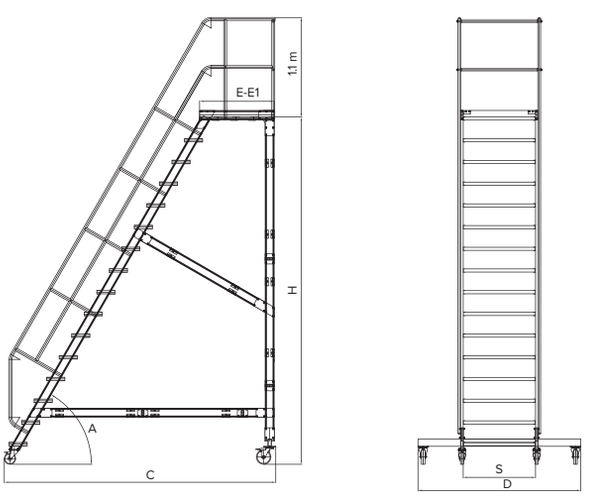
It is delivered to the customer in the form of partially disassembled components, e.g. staircase gear, dismantled handrails, fasteners for on-site assembly.

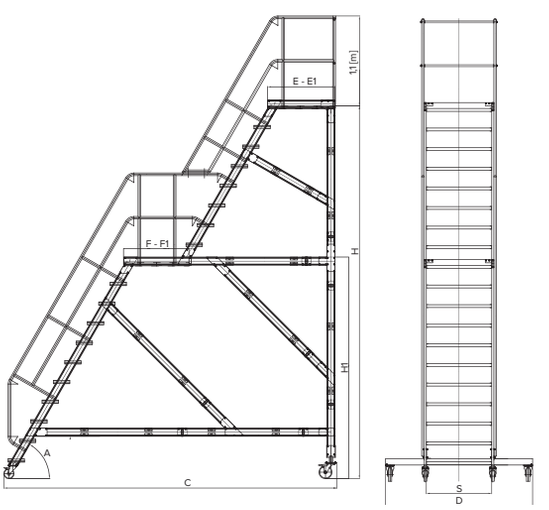
Possibility of making a platform up to 3 m with graduation every 20 cm.

Distance between steps: with an inclination angle of 45 degrees - 210 mm, with an inclination angle of 60 degrees - 240 mm.

Stairs - platform height to 3 or 4 m

Stairs- platfrom height above 3 or 4 m





The photos posted are illustrative

Mobile storage staircase TP16000, inclination angle 60 degrees, height to platform 3m

TYPE		16144	16145	16146	16147	16148	16149	16150	16151
Stairway width	**S** [m]	0,80							
Platform dimensions	**ExS**[mxm]	0,80 x 0,80							
TYPE		**16174**	**16175**	**16176**	**16177**	**16178**	**16179**	**16180**	**16181**
Stairway width	**S** [m]	1,00							
Platform dimensions	**E1 x S** [mxm]	1,00 x 1,00							
Tilt angle α	**A** [°]	60							
Number of Steps		4	5	6	7	8	9	10	11
Height to platform	**H** [m]	1,2	1,44	1,68	1,92	2,16	2,4	2,64	2,88
Width	**D** [m]	1,2			1,4				1,6
Spacing for **E x S** (0,80 x 0,80m)	**C** [m]	1,47	1,61	1,75	1,89	2,03	2,17	2,31	2,45
Spacing for **E1 x S** (1,00 x1,00m)	**C** [m]	1,67	1,81	1,95	2,09	2,23	2,37	2,51	2,65

TP 16000, inclination angle 60 degrees, height to platform above 3m

TYPE		16152 P	16153 P	16154 P	16155 P	16156 P	16157 P	16158 P	16159 P	16160 P	16161 P	16162 P
Stairway width	**S** [m]	0,80										
Platform dimensions	**ExS**[mxm]	0,80 x 0,80										
Dimensions of intermediate platform	**E x S** [mxm]	0,80 x 0,80										
TYPE		**16182 P**	**16183 P**	**16184 P**	**16185 P**	**16186 P**	**16187 P**	**16188 P**	**16189 P**	**16190 P**	**16191 P**	**16192 P**
Stairway width	**S** [m]	1,00										
Platform dimensions	**E1 x S** [mxm]	1,00 x 1,00										
Dimensions of intermediate platform	**E1 x S** [mxm]	1,00 x 1,00										
Tilt angle α	**A** [°]	60										
Number of Steps		12	13	14	15	16	17	18	19	20	21	22
Height to platform	**H** [m]	3,12	3,36	3,6	3,84	4,08	4,32	4,56	4,80	5,04	5,28	5,52
Height to platform	**H1** [m]	2,64										
Width	**D** [m]	1,6		1,8					2,2			
Spacing for **E x S** (0,80 x 0,80m)	**C** [m]	3,32	3,46	3,60	3,74	3,88	4,02	4,16	4,30	4,44	4,58	4,72
Spacing for **E1 x S** (1,04 x 1,00m)	**C** [m]	3,72	3,86	4,00	4,14	4,28	4,42	4,56	4,70	4,84	4,98	5,12

Mobile storage staircase TP 16000, inclination angle 45 degrees, height to platform up to 4m

TYPE		16044	16045	16046	16047	16048	16049	16050	16051	16052	16053	16054	16055	16056	16057	16058
Stairway width	**S** [m]	0,80														
Platform dimensions	**E** [mxm]	0,84 x 0,80														
TYPE		**16074**	**16075**	**16076**	**16077**	**16078**	**16079**	**16080**	**16081**	**16082**	**16083**	**16084**	**16085**	**16086**	**16087**	**16088**
Stairway width	**S** [m]	1,00														
Platform dimensions	**E1** [mxm]	1,04 x 1,00														
Tilt angle α	**A** [°]	45														
Number of Steps		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Height to platform	**H** [m]	1,04	1,25	1,46	1,88	1,92	2,09	2,30	2,51	2,72	2,93	3,14	3,35	3,56	3,77	3,98
Width	**D** [m]	1,2				1,4				1,6				1,8		
Spacing for **E x S** (0,84 x 0,80m)	**C** [m]	1,723	1,933	2,143	2,353	2,563	2,773	2,983	3,193	3,403	3,613	3,823	4,033	4,243	4,453	4,663
Spacing for **E1 x S** (1,04 x 1,00m)	**C** [m]	1,923	2,133	2,343	2,553	2,763	2,973	3,183	3,393	3,603	3,813	4,233	4,27	4,443	4,653	4,863

Mobile storage staircase TP 16000, inclination angle 45 degrees, height to platform up to 4m

TYPE		16059 P	16060 P	16061 P	16062 P
Stairway width	**S** [m]	0,80			
Platform dimensions	**E x S** [mxm]	0,84 x 0,80			
Platform dimensions	**E x S** [mxm]	0,84 x 0,80			
TYPE		**16089 P**	**16090 P**	**16091 P**	**16092 P**
Stairway width	**S** [m]	1,00			
Platform dimensions	**E1xS** [mxm]	1,04 x 1,00			
Platform dimensions	**E1 x S** [mxm]	1,04 x 1,00			
Tilt angle α	**A** [°]	45			
Number of Steps		19	20	21	22
Height to platform	**H** [m]	4,19	4,40	4,61	4,82
Height to platform	**H1** [m]	2,93			
Width	**D** [m]	1,8			2,2
Spacing for **E x S** (0,84 x 0,80m)	**C** [m]	5,673	5,883	6,093	6,303
Spacing for **E1 x S** (1,04 x 1,00m)	**C** [m]	6,073	6,283	6,493	6,703

NOTE: The dimensions given in the table are approximate.
The photographs are for illustrative purposes only.

PN-EN ISO 14122-3

MOBILE BRIDGE

TP 17000

Safe and stable construction.

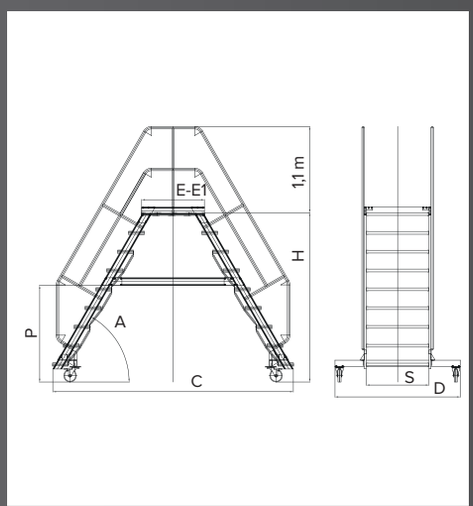
20 cm deep steps with densely grooved surface, comfortable handrails.

Low weight of stairs due to light metal construction, connected with each other by steel elements.

Easy operation of stairs, comfortable movement thanks to the use of wheels equipped with foot brakes swivel wheel.

Possibility of making a platform up to 3 m with grading every 20 cm.

Distance between steps: with an inclination angle of 45 degrees - 210 mm, with an inclination angle of 60 degrees - 240 mm.



MAX 150kg/m²

TYPE		17044	17046	17048	17050	17052	17054	17056	17058	17060
Stairway width	**S** [m]	0,8								
Platform dimensions	**E x S** [m x m]	0,8 x 0,8								
Tilt angle	**A** [o]	45								
Number of Steps		3	4	5	6	7	8	9	10	11
Height to platform	**H** [m]	0,87	1,08	1,29	1,50	1,71	1,92	2,13	2,34	2,55
Platform length	**E** [m]	0,8								
Width	**D** [m]	1,20					1,60			
Spacing for 0,8 x 0,8 m	**C** [m]	2,06	2,48	2,90	3,32	3,74	4,16	4,58	5,00	5,42
The clearance	**P** [m]	-	0,48	0,69	0,90	1,11	1,32	1,53	1,74	1,95

TYPE		17074	17076	17078	17080	17082	17084	17086	17088	17090
Stairway width	**S** [m]	1								
Platform dimensions	**E1 x S** [m x m]	1 x 1								
Tilt angle	**A** [o]	45								
Number of Steps		3	4	5	6	7	8	9	10	11
Height to platform	**H** [m]	0,87	1,08	1,29	1,50	1,71	1,92	2,13	2,34	2,55
Platform length	**E1** [m]	1								
Width	**D** [m]	1,20					1,60			
Spacing for 1 x 1 m	**C** [m]	2,26	2,68	3,10	3,52	3,94	4,36	4,78	5,20	5,62
The clearance	**P** [m]	-	0,48	0,69	0,90	1,11	1,32	1,53	1,74	1,95

TYPE		17144	17146	17148	17150	17152	17154	17156	17158	17160
Stairway width	**S** [m]	0,8								
Platform dimensions	**E x S** [m x m]	0,8 x 0,8								
Tilt angle	**A** [°]	60								
Number of Steps		3	4	5	6	7	8	9	10	11
Height to platform	**H** [m]	0,96	1,20	1,44	1,68	1,92	2,16	2,40	2,64	2,88
Platform length	**E** [m]	0,8								
Width	**D** [m]	1,20					1,60			
Spacing for 0,8 x 0,8 m	**C** [m]	1,68	1,96	2,24	2,51	2,79	3,07	3,34	3,62	3,90
The clearance	**P** [m]	-	0,67	0,51	0,75	0,99	1,23	1,47	1,71	1,95

TYPE		17174	17176	17178	17180	17182	17184	17186	17188	17190
Stairway width	**S** [m]	1								
Platform dimensions	**E1 x S** [m x m]	1 x 1								
Tilt angle	**A** [°]	60								
Number of Steps		3	4	5	6	7	8	9	10	11
Height to platform	**H** [m]	0,96	1,20	1,44	1,68	1,92	2,16	2,40	2,64	2,88
Platform length	**E1** [m]	1								
Width	**D** [m]	1,20					1,60			
Spacing for 1 x 1 m	**C** [m]	1,88	2,16	2,44	2,71	2,99	3,27	3,54	3,82	4,10
The clearance	**P** [m]	-	0,67	0,51	0,75	0,99	1,23	1,47	1,71	1,95

NOTE: The dimensions given in the table are approximate.
The photographs are for illustrative purposes only.

PN-EN ISO 14122-3

SIDE STAIRS

TP 18000

Light and stabile aluminum construction

Stationary stairs are fixed to structural elements.

With platform or without

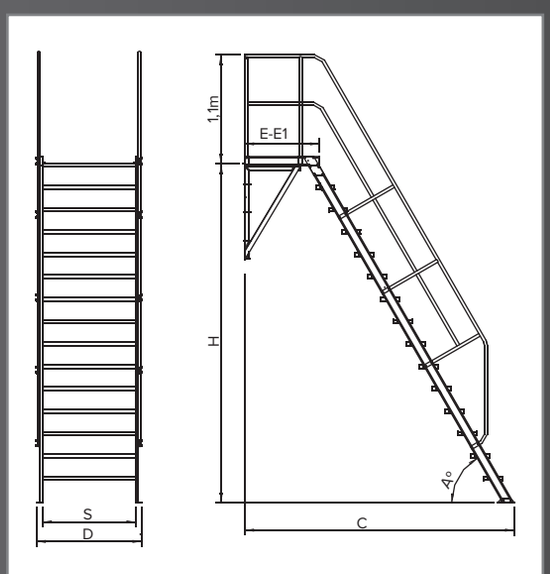
Heavily riffled steps platform.

Stairs depth 20 cm

Comfortable railings

Working platform size expandable up to 3 m with steps every 20 cm

Gap between steps is 210 mm for 45° and 240 mm for 60°



TYPE		18044	18046	18048	18050	18052	18054
Stairway width	**S** [m]	0,8					
Platform dimensions	**E x S** [mxm]	0,8 x 0,8					
Platform length	**E** [m]	0,8					
Width	**D** [m]	0,95					
Tilt angle	**A** [°]	45					
Number of Steps		4	6	8	10	12	14
Height to platform	**H** [m]	1,04	1,46	1,88	2,30	2,72	3,14
Spacing for E (0,80x0,80m)	**C** [m]	1,80	2,22	2,64	3,06	3,48	3,90

TYPE		18074	18076	18078	18080	18082	18084
Stairway width	**S** [m]	1					
Platform dimensions	**E1 x S** [m x m]	1 x1					
Platform length	**E1** [m]	1					
Width	**D** [m]	1,15					
Tilt angle	**A** [°]	45					
Number of Steps		4	6	8	10	12	14
Height to platform	**H** [m]	1,04	1,46	1,88	2,30	2,72	3,14
Spacing for E1 (1,00x1,00 m)	**C** [m]	2	2,42	2,84	3,26	3,68	4,1

TYPE		18144	18146	18148	18150
Stairway width	**S** [m]	0,8			
Platform dimensions	**ExS** [m x m]	0,8 x 0,8			
Platform length	**E** [m]	0,8			
Width	**D** [m]	0,95			
Tilt angle	**A** [°]	60			
Number of Steps		4	6	8	10
Height to platform	**H** [m]	1,24	1,72	2,2	2,68
Spacing for E 0,8 x0,8m	**C** [m]	1,51	1,78	2,06	2,34

TYPE		18174	18176	18178	18180
Stairway width	**S** [m]	1			
Platform dimensions	**E1xS** [m x m]	1 x 1			
Platform length	E1 [m]	1			
Width	**D** [m]	1,15			
Tilt angle	**A** [°]	60			
Number of Steps		4	6	8	10
Height to platform	**H** [m]	1,24	1,72	2,2	2,68
Spacing for E1 (1 x 1m)	**C** [m]	1,71	1,98	2,26	2,54

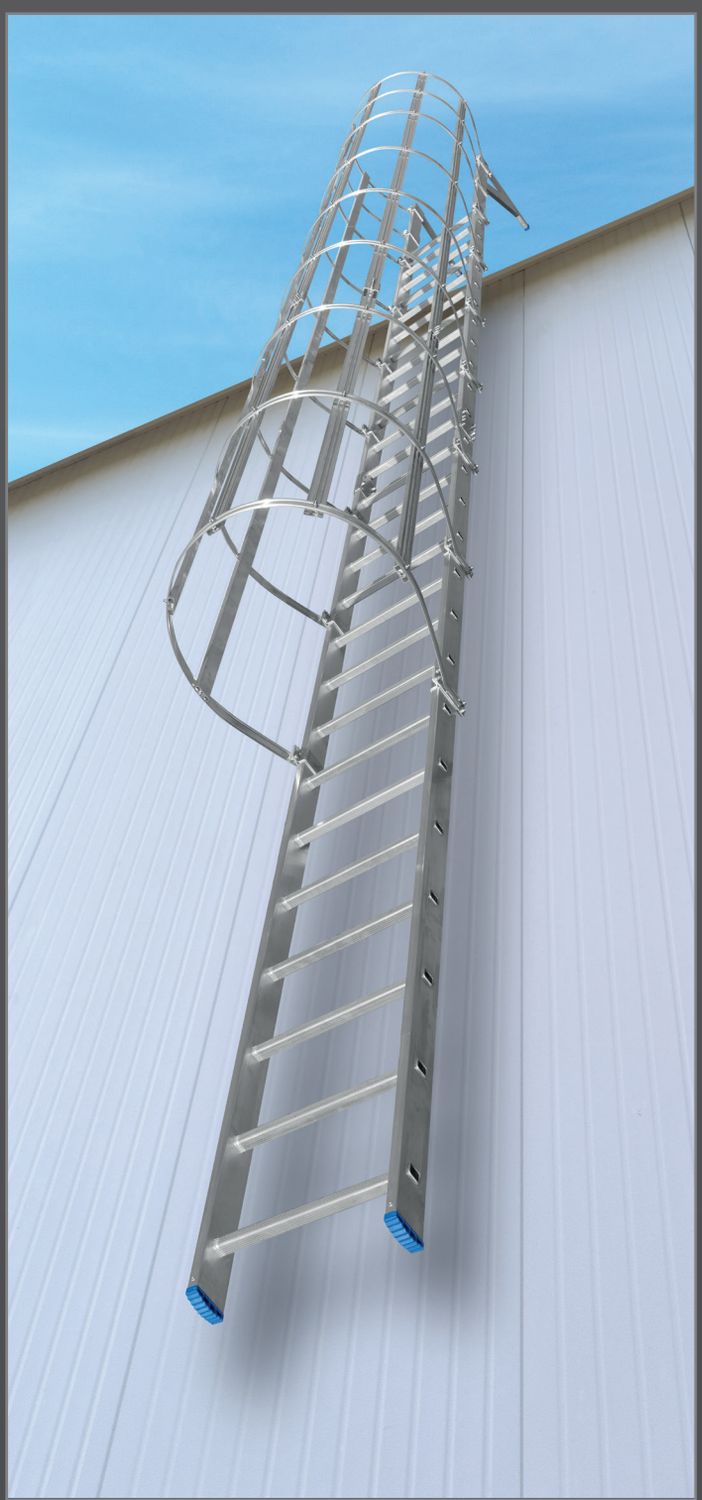
NOTE: The dimensions given in the table are approximate. The photographs are for illustrative purposes only.

SPECIAL CONSTRUCTIONS

Drabex in response to the growing number of questions about individual solutions We offer to make special platforms, platforms, scaffolding, stairs, ladders, etc. Based on our own documentation, taking into account the technical conditions of operation or using the customer's technical documentation, we try to make structures that meet specific requirements. We ensure that designed special constructions are in accordance with applicable safety standards.

If you are looking for a platform, platform, scaffolding or stairs and you have not found them in our standard offer, please contact a specialist.

Phone + 48 52 581 77 77 or write drabex@drabex.com



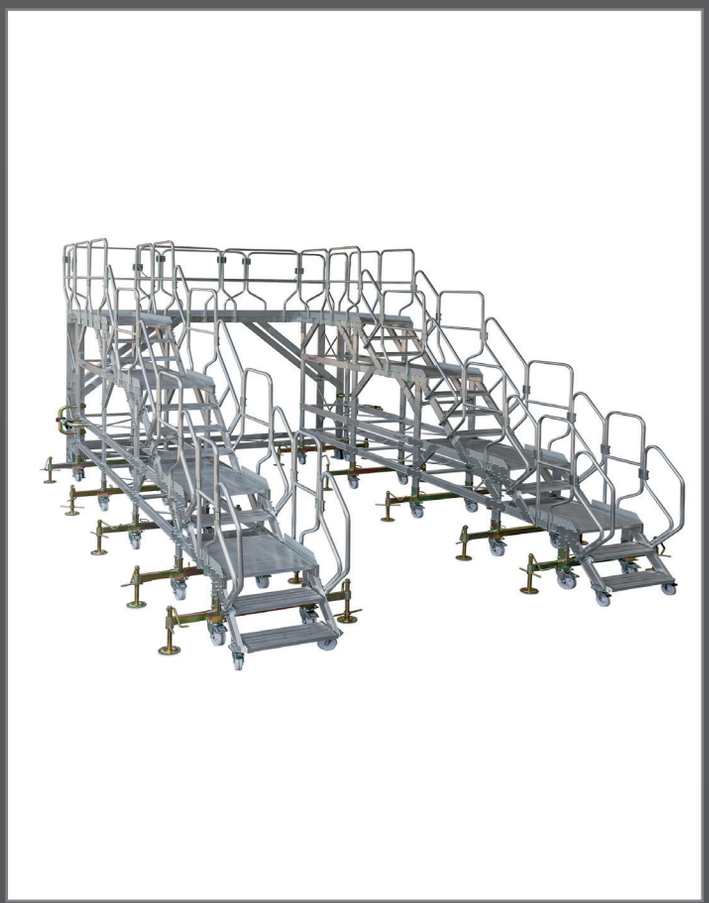
External access ladder

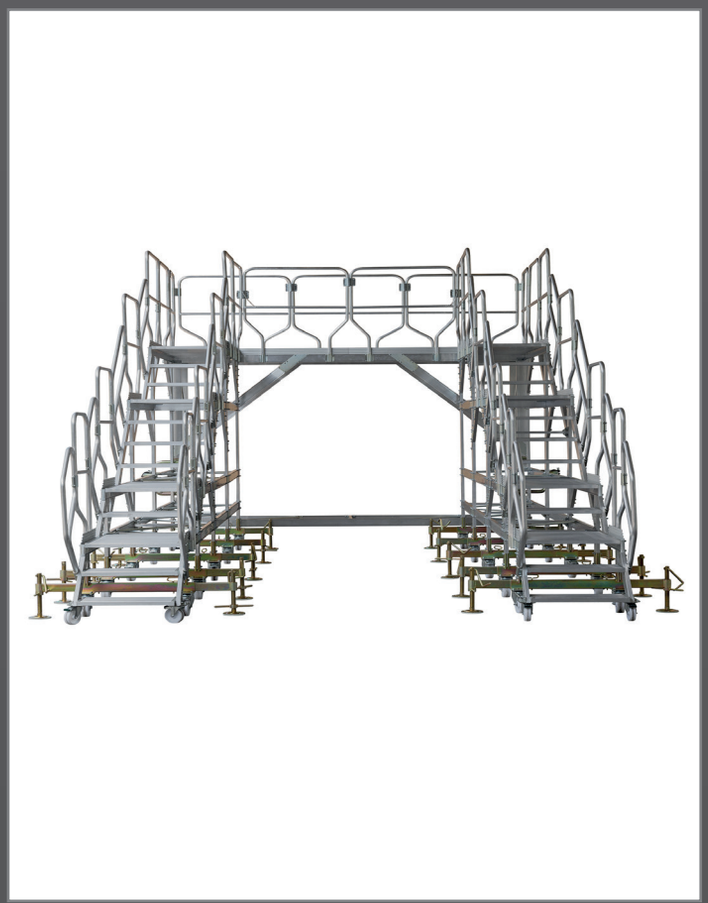
SPECIAL CONSTRUCTIONS

Specialized mobile scaffold sets with working platforms.

SPECIAL CONSTRUCTIONS

SERVICE PLATFORMS - OPERATION OF MACHINES AND DEVICES





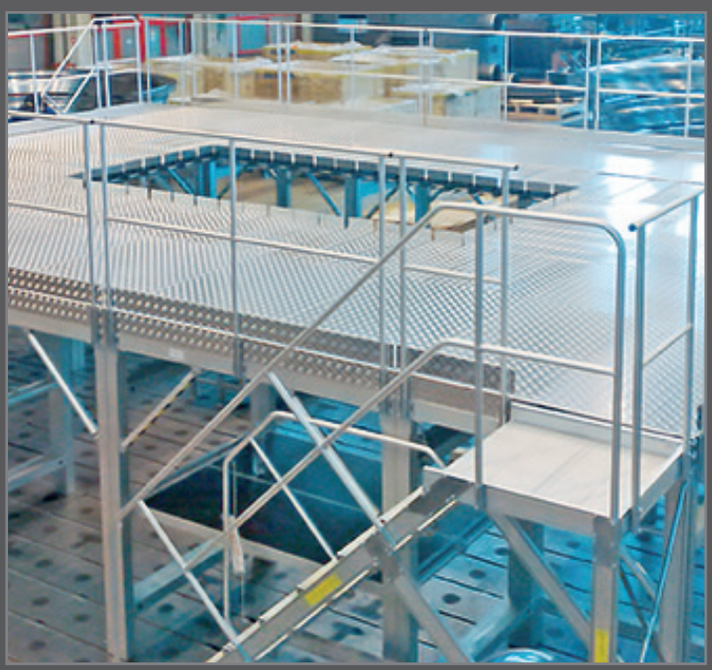
SPECIAL CONSTRUCTIONS

Road stairs for the production of carriages

Erection scaffold for bus windows

Special stairs with an elongated landing

SPECIAL CONSTRUCTIONS



Special design-working platforms

Special design-working platforms

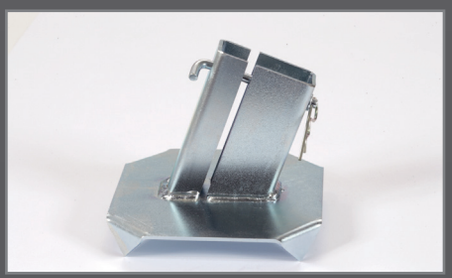
Service platform - left and right stairs for servicing rail vehicles, air vehicles, buses

Construction for servicing aircraft engines

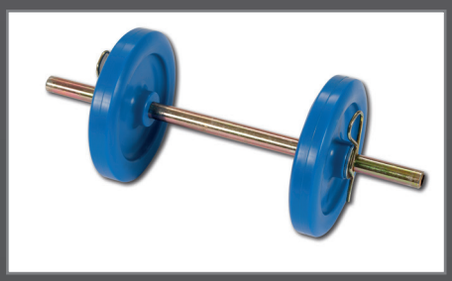
LADDER ACCESSORIES

ALUMINIUM SUPPORT SHELF
cat. no. 3990 (0.25 x 0.25m)
Can be used as a practical tool shelf or a comfortable platform. Non-slip corrugated surface. Load capacity up to 150 kg. Fits ladders: 3200, 4000, 4200.

UNIVERSAL LEVELLING SUPPORT
cat. no. 99910
It makes it easier to work on overhangs, breakthroughs, roof overhangs. Adjustable telescopic supports from 0.50 m to 0.70 m. Fits ladders: 2000, 2300, 3200, 4000, 4200. The after folding 0.55x0.50x0.06 m.

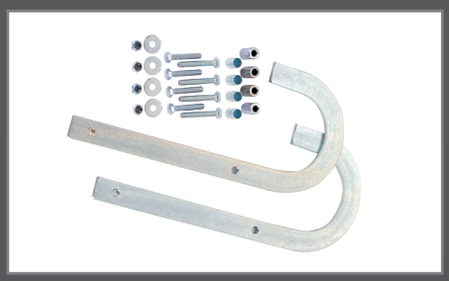


Feet on soft ground
They counteract the collapse to get a ladder into the soft ground.
Profile 60 x 20 product no. 4001.13.00
Profile 73 x 25 Product no. 4001.12.00
Profile 85 x 25 Product no. 4001.11.00

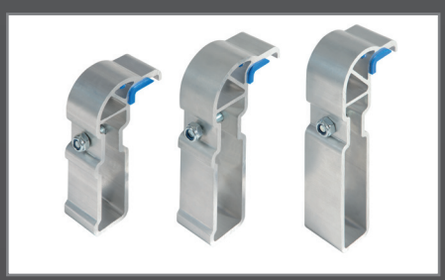


Set of wall castors
Self-assembly kit.
Prevents damage to the facade (facades) of buildings while using the ladder.
Cat. No. 4001.10.00

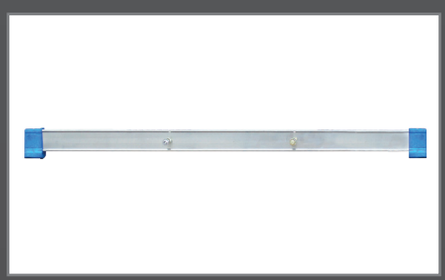
Lock on the rungs
It is used to determine the height of the ladder.
Lock 58 cat.-no. 3000.00.02
Lock 75 cat.-no. 3000.00.03
Lock 85 cat.-no. 4003.00.01



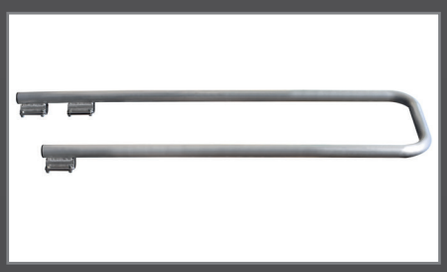
Ladder hook
cat. No. 2100.01.00. Ladder hook allowing it to be suspended from the pipes round, rods. Hooks of other shapes available on request. It serves to to bond the sidewalks.



Guideways
Guide rail 58 cat.-no. 3001.00.02.00
Guide rail 75 cat.-no. 3000.00.19.00
Guide rail 85 cat.-no. 4003.00.05.00
Guide rails made of steel with integrated sliding elements – provide the stability of the ladder.



Stabilizing beam
It serves to stabilize the ladder.
TYPEe of beam depending on from the ladder series.



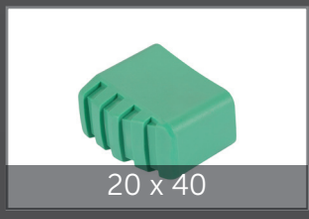
Stair railing TP 8043, 8044
cat. no. 8043.03

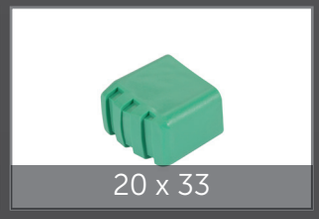
Footers
They shall have the following functions non-slip.


73 x 25

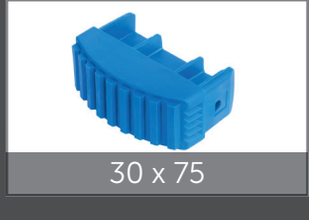

85 x 25

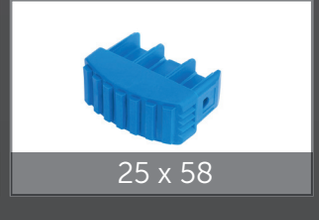

75 x 30 or 58 x 25


20 x 40


20 x 33

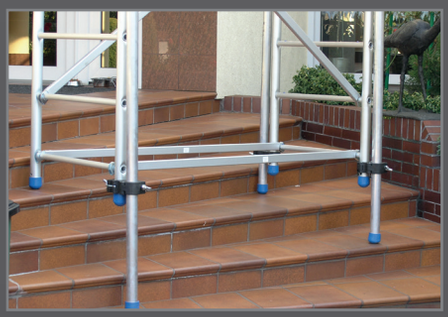

60 x 20


30 x 75

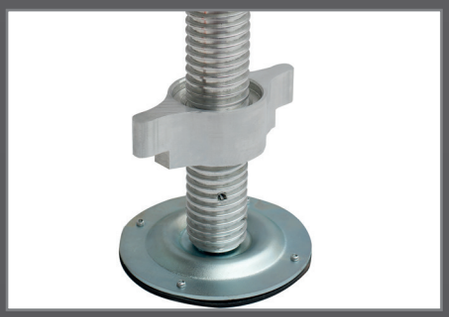

25 x 58

SCAFFOLDING ACCESSORIES

Anchor unit Cat. No. 220.09 (1.27 m) - for RA 1100, RA 1100S.
Cat. No. 310.08 (1,77 m)
- to RA 1100. It is used to fix scaffolding to the wall.



Stair support Cat. No. 410.10.
Used to set up Scaffolding on the ground with different levels (RA 330). Possibility adjustable up to 600 mm.



Adjustable feet Cat. No. 220.10 to RA 600.
Cat. No. 310.11 for RA 1120,1120S, 1130, 1130S. They are used in scaffoldings instead of the road trains.

Ballast weights
No. 100.11. Used for ballasting scaffolding. Weight 10 kg.

Hinge
cat.-no. 310.02.03. For fixing supports for RA 600 and RA 1100.

Handrail (uvula) collapse
cat.-no. 310.05.00.03.
For type 1100 scaffolds.

Frame pegs
cat.-no. 310.03.00.05
For type 600 and type 1100 scaffolds.

Hinge fixed set (cross-connection)
cat.-no. 310.08.02. Universal hinge torsional for fastening elements 50/50 ballast weight.

Railing hook (welded hook)
cat.-no. 310.05.00.04
For type 1100 scaffolds.

Wheelset
hard (cat.-no. 220.01 - to RA 600, No. 310.01 - for RA 1100) or soft (cat.-no. 220.01/A - to RA 600).

Complete hook to the platform, handrail and brace
Cat. No. 220.07.01.00
For scaffolds type RA 600 and RA 330.

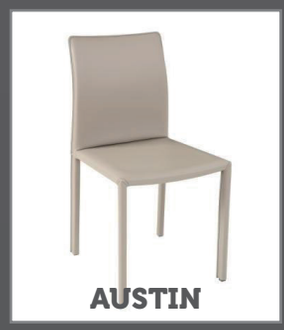
FASSO

PPHU "FASSO" Sławomir Wilczek is a private company with one-person ownership. It was established in 2003 as a company separated from P.P.H. "DRABEX" Janusz Wilczek, and its mission is based on furniture production of aluminum, steel and leather.
This is how the informal Drabex Group was created, which, thanks to a wise investment policy, has developed to the shape of today. Each company carries out its own tasks and joint investments - within the Group.

CHAIRS AND TABLES


ALDENO

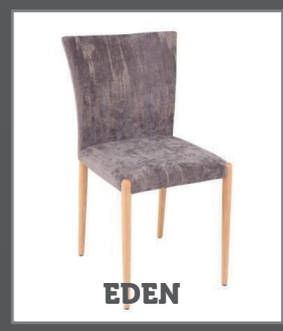

ALICE


AUSTIN


BRADY


DIEGO


DONATO

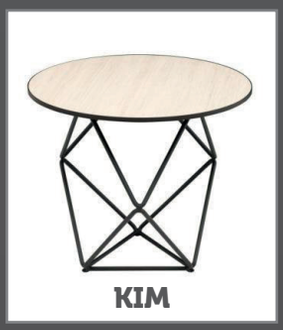

EDEN

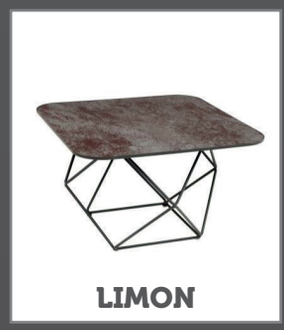

FREER


HUGO


KARNES

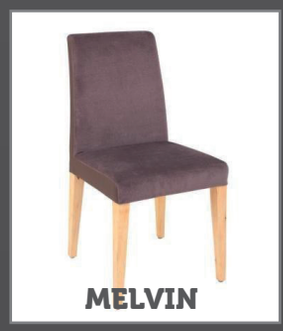

KARVAL


KIM


LIMON


VICTORIA


MASON


MELVIN


NARA


KATANIA


PALERMO


OLIVIER


RIVIERA


ROY


T65


MANVEL

Special construction consisting of storage stairs and scaffolding

Stairs with lowered barriers

Service platform - left and right stairs for servicing rail vehicles, air vehicles, buses

Stairs with lowered barriers

Service platform - left and right stairs for servicing rail vehicles, air vehicles, buses

Construction for servicing aircraft engines

Stairs with lowered barriers

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