



Airshore

For safe and permanent support and stabilization.

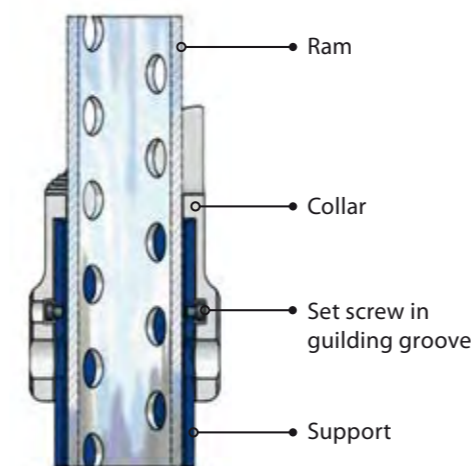
Strut Systems

Indispensible with accidents and catastrophes.

The Airshore Strut System makes your operation safer in an intelligent way. Because thanks to its aluminium construction it is light and extremely sturdy and at the same time it is well conceived and easy to assemble. It was developed for the vertical, horizontal and even for the diagonal application and is therefore suitable for various areas of application in buildings, trenches, on walls etc.

Light, clever, versatile.

Thanks to the combination of sturdy struts and the wide range of extensions, attachment elements, clevis attachments and base plates, the Airshore system offers you almost unlimited application possibilities. A special highlight: the collar is free of any losses because it can redete on the strut but cannot loosen.



In operation...

- › After accidents
- › With natural catastrophes
- › Buildings which are in danger of collapse or have collapsed
- › In earthquake regions
- › For support of heavy loads of every type



Good reasons:

- › Loss-free collar
- › Mechanical blocking device – no piston slippage possible
- › No adverse effects by sand, earth etc.
- › Manual and pneumatic operation possible
- › Maintenance-free
- › Easy assembly and disassembly of the struts
- › No special tools necessary
- › Quick positioning
- › Light in weight with 7 kg - 24 kg
- › Form fit



Guaranteed quality:

- › Material: made of aluminium and stainless steel for long life and weather resistant application
- › Pressure resistance values tested by an independent institute
- › Two safety pins per strut
- › 5 year guarantee on material and workmanship defects

Sets for Trench Support

7200031201 7200031301 7200031401

Description	Art. no.	Basic Trench Set	Intermediate Trench Set	Advanced Trench Set
1 ART-A Strut, 530 - 710 mm (21 - 28 inch)	7200001302	4	4	6
2 ART-B Strut, 660 - 940 mm (26 - 37 inch)	7200001502	4	4	6
3 ART-C Strut, 840 - 1,240 mm (33 - 48 inch)	7200001802	-	4	6
4 ART-E4.5-7 Strut, 1,370 - 2,130 mm (53 - 83 inch)	7200002402	-	-	6
5 ART-F7-11 Strut, 2,130 - 3,350 mm (83 - 131 inch)	7200000402	-	-	6
6 ART-E6 Extension, 150 mm (6 inch)	7200002601	4	4	6
7 ART-E12 Extension, 300 mm (12 inch)	7200002201	4	4	6
8 ART-E24 Extension, 610 mm (24 inch)	7200002301	-	12	6
9 ART-FB Flat Base	7200002800	8	12	18
10 ART-S23 23° Swivel for Strut	7200004200	8	2	18
11 ART-LH Lowering Hook	7200003300	2	6	2
12 ART-RR18 Spot Shore Rails (Sets of 2)	7200003700	4	1	6
13 ART-HDR10 300 x 17.1 x 9.7 cm, 66.7 kg (117 x 6.7 x 3.8 inch, 147 lbs)	7200007000	-	-	2
14 Dual air supply assembly, EU	7200025801	1	1	1
Total set weight		ca. 114.5 kg / 252.5 lbs	ca. 200.5 kg / 442 lbs	ca. 609.4 kg / 1344 lbs



Airshore

Airshore

Building Collapse Set



Description	Art. no.	7200031501*	7200031901*	7200032001*
1 ART-A Strut, 530 - 710 mm (21 - 28 inch)	7200001302	--	4	6
2 ART-B Strut, 660 - 940 mm (26 - 37 inch)	7200001502	6	--	6
3 ART-C Strut, 840 - 1,240 mm (33 - 48 inch)	7200001802	6	4	6
4 ART-E4.5-7 Strut, 1,370 - 2,130 mm (53 - 83 inch)	7200002402	4	3	6
5 ART-F7-11 Strut, 2,130 - 3,350 mm (83 - 131 inch)	7200000402	4	3	6
6 ART-E6 Extension, 150 mm (6 inch)	7200002601	6	4	6
7 ART-E12 Extension, 300 mm (12 inch)	7200002201	6	4	6
8 ART-E24 Extension, 610 mm (24 inch)	7200002301	6	4	6
9 ART-E48 Extension, 1,220 mm (48 inch)	7200002501	4	2	4
10 ART-E72 Extension, 1,830 mm (72 inch)	7200002701	4	--	4
11 ART-S23 23° Swivel for Strut	7200004200	--	8	14
12 ART-BP6 Base Plate 6" (150 mm/5.9 inch)	7200001700	--	2	4
13 ART-FB Flat Base	7200002800	--	8	14
14 ART-RB Rigid base	7200003600	6	8	12
15 ART-BPB12 12" Base Plate with bracket	7200030400	4	3	4
16 ART-TH Tripod Head	7200000500	2	2	2
17 ART-CG4 C-Grip 4" (100 mm/3.9 inch)	7200006800	2	--	--
18 ART-CG6 C-Grip 6" (150 mm/5.9 inch)	7200006700	2	--	--
19 ART-CG8 C-Grip 8" (200 mm/7.8 inch)	7200002000	4	6	6
20 ART-LG L-Grip	7200003200	4	4	6
21 ART-P60 60° Pivot	7200003500	4	2	4
22 ART-P45 45° Pivot	7200003400	4	2	4
23 ART-VB V-Block	7200004400	2	--	2
24 ART-SC Static Clevis	7200004300	6	6	6
25 ART-45SC 45° Static Clevis	7200001200	4	4	4
26 ART-RH Rhino Head Attachment	7200005200	--	2	--
27 ART-CW Chain Wedge	7200002100	--	2	2
28 ART-RR5 Raker rail (1,500 mm/58.5 inch)	7200003800	--	4	4
29 ART-RR8 Raker rail (2,400 mm/93.6 inch)	7200006600	4	--	--
30 ART-RR18 Spot Shore Rails (Sets of 2)	7200003700	--	--	6
31 ART-HDR5 Heavy duty rails (Sets of 2)	7200003000	--	--	4
32 ART-RRN Raker rail nailer	7200004000	12	4	12
33 ART-RRR Raker rail adaptor	7200003900	4	2	4
34 ART-LDCON Light duty rail connector	7200003100	--	2	2
35 ART-HDCON Heavy duty rail connector	7200002900	--	--	4
36 ART-RS Ratchet strap	7200001000	--	4	4
37 ART-RSE Ratchet strap extension	7200004100	--	--	2
38 ART-AFK A-Frame set	7200001400	--	1	1
39 Dual air supply assembly, EU	7200025801	--	1	1
40 Single deadman controller 2.5 bar (36.25 psi), aluminium	7200038600	1	1	1
41 Air supply assembly tripod	7200001101	1	1	1
42 ART-LH Lowering Hook	7200003300	--	2	2
43 Safety chain 364A026	7200033500	1	1	1
44 ART-PK Picket	7200005100	8	4	8

Total set weight ca. 570 kg / 1,257 lbs ca. 480 kg / 1,054 lbs ca. 609.4 kg / 1,344 lbs

*7200031501 = Building Collapse Set | 7200031901 = Urban Search and Rescue Lite Set | 7200032001 = Urban Search and Rescue Set | Airshore | Strut Systems 135

Ceiling and Wall Support

Production of a safe stable construction.

When ceilings or walls threaten to collapse then the safety of the rescuer has the highest priority. This is the reason why a reliable construction must be assembled in the shortest possible time. In order to support large area loads and heavy loads, supporting constructions are quickly made from a combination of struts and system rails.

Wide range of lengths and securing devices

Because no operation area is the same as another one, we offer you a wide range of struts and accessories enabling you to master every situation.



Base plates for strut cross-section made of wood

You produce additional stability by combining Airshore struts with wood planks. The baseplate especially developed for this fixes your construction robustly. These are fixed onto the strut tube or piston using a clamp screw and are exchangeable.



Flying construction is possible

A combination of struts, rails and accessory attachments can be additionally complemented to make a type of „flying construction“ therefore enabling rescue units to construct a shoring system above an accumulation of collapsed building rubble or debris.

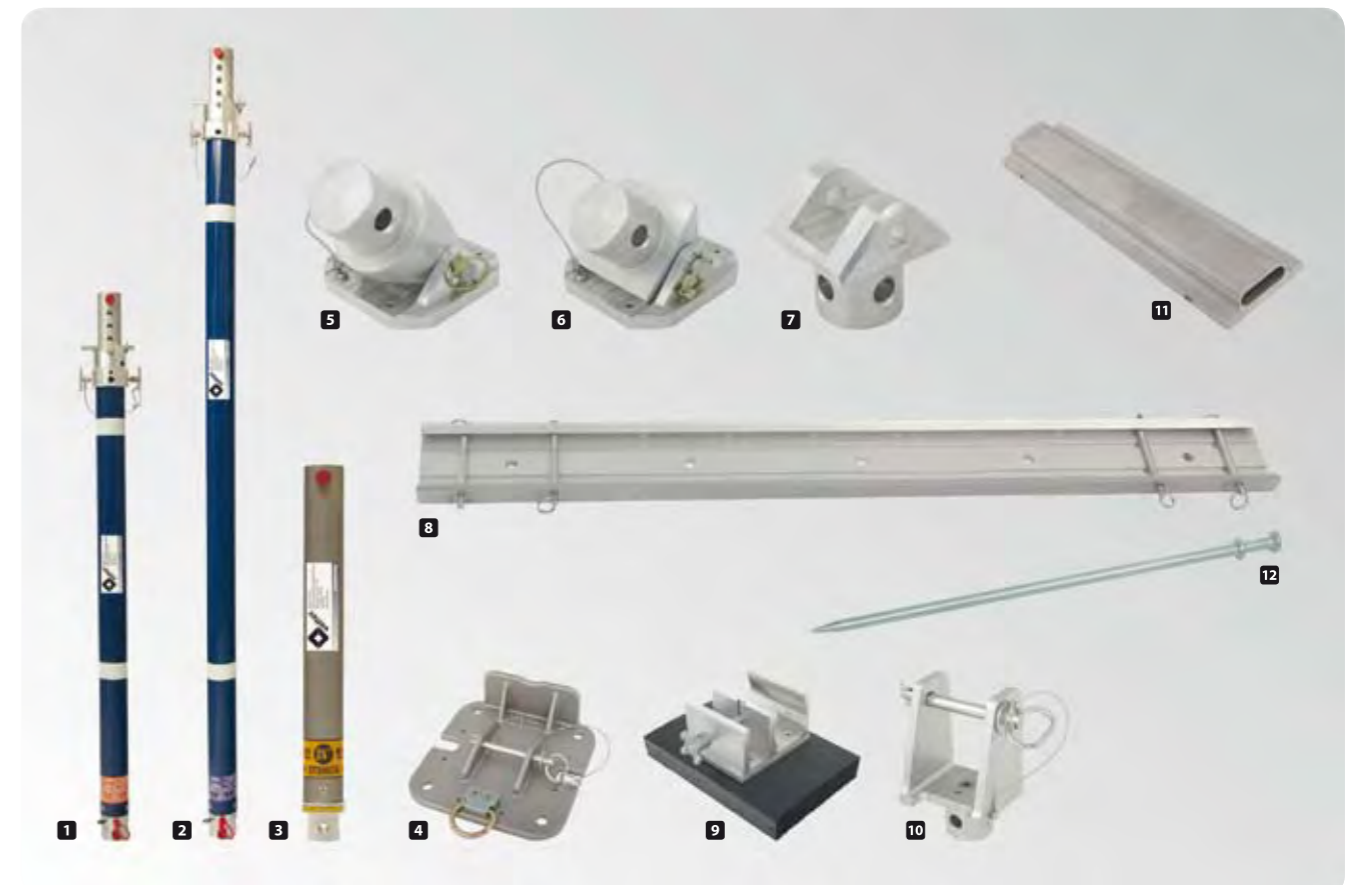


Ceiling and Wall Support

Description	Art. no.	7200031601
1 ART-E4.5-7 Strut, 1,370 - 2,130 mm (53 - 83 inch)	7200002402	2
2 ART-F7-11 Strut, 2,130 - 3,350 mm (83 - 131 inch)	7200000402	2
3 ART-E24 Extension, 610 mm (24 inch)	7200002301	2
4 ART-BPB12 12" Base Plate with bracket	7200030400	2
5 ART-P60 60° Pivot	7200003500	2
6 ART-P45 45° Pivot	7200003400	2
7 ART-C45 45° Clevis	7200000600	2
8 ART-RR5 Raker rail (1,500 mm/58.5 inch)	7200003800	4
9 ART-RRN Raker rail nailer	7200004000	4
10 ART-RRR Raker rail adaptor	7200003900	2
11 ART-LDCON Light duty rail connector	7200003100	2
12 ART-PK Picket	7200005100	4

Total set weight

ca. 176 kg / 388 lbs



Other Strut Systems

High Strength Column

Discover the power in three struts! If you have to shore heavy or large area loads then you can combine three struts with one head and foot plate. In this way you achieve the maximum support load of 38.5 tons.

Set for High strength column

Description	Art. no.	7200035300
ART-F7-11 Strut	7200000402	3
ART-TH Tripod Head	7200000500	2
ART-SC Static Clevis	7200004300	6
Total set weight		ca. 98 kg / 216 lbs



A-Frame

Discover the power of the A-Frame! Do you have to lift loads over a short distance during operation like a crane, if you do then this is where the A-Frame comes in. The construction consisting of struts, head and base plates – as well as hoist if required – replaces the crane with rescue work in trenches, mines or in open-cast mining and reduces personnel deployment.

Set

Description	Art. no.	7200031701
ART-F7-11 Strut	7200000402	2
ART-BPB12 12" Base Plate with bracket	7200030400	2
ART-AFK A-Frame set	7200001400	1
Total set weight		ca. 67 kg / 148 lbs



Tripod

Discover the power on the tripod! Our tripod strut system leads the way with respect to stability and is used for shaft, height or trench rescue. For example you can fix a rope winch to the head plate in order to abseil or to climb into channel shafts.

No slippage: the base plates are secured using safety chains or a tension belt.

Set Tripod

Description	Art. no.	7200031801
ART-F7-11 Struts	7200000402	3
ART-BPB12 12" Base Plate with brackets	7200030400	3
ART-TH Tripod Head	7200000500	1
ART-C45 45° Clevis	7200000600	6
Safety chain	7200033500	1
Total set weight		ca. 122 kg / 269 lbs



Set Lite Pod

Description	Art. no.	7200011100
Adjustable legs for Lite Pod	7200033800	3
ARL 6" Base Plate (150 mm/5.9 inch)	7200035500	3
Head for Lite Pod	7200033900	1
Safety chain	7200035600	1
Total set weight		ca. 32 kg / 70.5 lbs



Carrying load of the struts with a safety factor of 2:1

Model	Art. no.	Height in cm	2 pins in t	1 pin in t
A	7200001302	53-71	13.6	8.6
B	7200001502	66-94	13.6	8.6
C	7200001802	84-124	13.6	8.6
D	7200009501	114-170	11.3	8.6
E4.5-7	7200002402	137-213	11.3	8.6
E	7200009701	160-246	11.3	8.6
F7-11	7200000402	213-335	9.0	6.4
F	7200009902	236-366	9.0	6.4

Carrying load of the High strength column with a safety factor of 2:1

Model	Art. no.	Height in cm	6 pins / 2 pins per strut in t	Min. ground enforcement
A	7200001302	53-71	38.5	4.0
B	7200001502	66-94	35.8	3.7
C	7200001802	84-124	32.2	3.3
D	7200009501	114-170	29.0	3.0
E4.5-7	7200002402	137-213	24.0	2.4
E	7200009701	160-246	20.0	2.0
F7-11	7200000402	213-335	12.6	1.3
F	7200009902	236-366	14.5	1.5

Carrying load of the tripod with a safety factor of 2:1

Model	Art. no.	Height in cm	4 pins / 2 pins per strut in t	Min. ground enforcement
A	7200001302	53-71	36.3	0.84
B	7200001502	66-94	34.0	0.75
C	7200001802	84-124	29.4	0.65
D	7200009501	114-170	22.6	0.56
E4.5-7	7200002402	137-213	18.1	0.37
E	7200009701	160-246	17.0	0.37
F7-11	7200000402	213-335	12.0	0.28
F	7200009902	236-366	11.3	0.28

Vehicle Stabilization

For protection of rescue team and victim.

With Airshore Vehicle Stabilization you support the vehicle vertically, horizontally or diagonally at an angle of up to 45° and therefore save rescuer and injured persons. For the equipment such things as transporters, trucks or construction machines are not a problem because despite their light construction they are extremely robust.

Prepared for any situation

In order that you are able to master every scenario, our sets consist of adjustable struts, the corresponding extensions as well as angle, head and foot pieces. As a standard 3 different sets are supplied for vehicle stabilization:

- › ART-Lite Set (manual operation)
- › Base Set (either manual or pneumatic)
- › Medium Set (either manual or pneumatic)



In operation...

- › After road accidents
- › Stabilization of upturned vehicles
- › Protection for rescuer and the injured



Good reasons:

- › Simple and robust construction
- › Maintenance-free systems
- › Easy handling without any special tools



Guaranteed quality:

- › Mechanical security
- › Long life material
- › Tested by an independent inspection institute
- › 5 year guarantee on material and workmanship defects

Vehicle Stabilization sets

Basic set / Intermediate set



Basic set / Intermediate set

Description	Art. no.	7200031001	7200031001
1 ART-B Strut, 660 - 940 mm (26 - 37 inch)	7200001502	2	2
2 ART-E4.5-7 Strut, 1,370 - 2,130 mm (53.4 - 83 inch)	7200002402	2	2
3 ART-E12 Extension, 300 mm (12 inch)	7200002201	2	2
4 ART-E24 Extension, 610 mm (24 inch)	7200002301	2	2
5 ART-SL15 15° Swivel	7200007100	2	2
6 ART-BP6 6" Base Plate (150 mm/5.85 inch)	7200001700	2	4
7 ART-RB Rigid Plate	7200003600	2	2
8 ART-VB V-Block	7200004400	2	2
9 ART-45SC 45° Static Clevis	7200001200	-	4
10 ART-CW Chain Wedge	7200002100	-	2
11 ART-RS Ratchet strap	7200001000	-	4
12 ART-RSE Ratchet strap extension	7200004100	-	2
Total set weight		ca. 24.2 kg / 53.4 lbs	ca. 76.7 kg / 169 lbs

ART-Lite Set



ART-Lite Set

Description	Art. no.	720000101
13 ART-Lite Strut 410 - 584 mm (16 - 22.8 inch)	7200030700	2
14 ART-Lite Strut 711 - 1,040 mm (27.7 - 40.6 inch)	7200034700	2
15 Extension, adjustable from 300 - 450 mm (11.7 - 17.6 inch)	7200034800	2
16 Extension, adjustable from 450 - 762 mm (17.6 - 29.7 inch)	7200034900	2
17 ARL-WA Wedge attachment	7200030800	2
18 ARL-DH Diamond Head attachment	7200035000	2
19 ARL-Pointv Rhino Head attachment	7200030900	2
11 ART-RS Ratchet strap	7200001000	4
12 ART-RSE Ratchet strap extension	7200004100	2
20 Bag, big, blue, (84 x 34.3 x 20.3 cm / 32.8 x 13.4 x 7.9 inch)	7200028101	1
21 Bag, small, blue (57 x 34.3 x 20.3 cm/22.2 x 13.4 x 7.9 inch)	7200028201	1
Total set weight		ca. 31.8 kg / 70.1 lbs

Vehicle stabilization with QuickStrut

The rapid shoring system.

For more safety! With accidents involving crashed vehicles, you apply the QuickStrut system diagonally at an angle from 25° to 35°, then secure it to the body of the vehicle and tension it with a ratchet. This is a quick operation and is reliably safe.

QuickStrut



Accessory QuickStrut



QuickStrut

Description	Art. no.	7200035100
QuickStrut 122 - 200 cm (47.6 - 78 inch), Load capacity: 1,000 kg / 2,205 lbs	7200034000	2
Adjustment Wrenches	7200034100	2
Carrying case 25.4 x 27.9 x 137.1 cm (9.9 x 10.9 x 53.5 inch)	7200034200	1
Total set weight		ca. 31.8 kg / 70 lbs

Accessory QuickStrut

Description	Art. no.	7200035200
Cluster Hooks	7200034300	2
Straps	7200034400	2
Predictive Sleeves	7200034500	2
Accessory Bag	7200034600	1
Total set weight		ca. 2.7 kg / 6 lbs



In operation...

- › Shoring crashed vehicles
- › Cars
- › Trucks



Good reasons:

- › Easy handling
- › All parts are pre-assembled
- › Moveable head and base plates
- › Extension secured against slipping
- › Unintentional shifting is impossible
- › The tension belt forms a loading triangle



Guaranteed quality:

- › Solid materials
- › Predictive cover obtainable as an option

ART Attack

The multi-function tool.

With the ART Attack you receive a multi-function tool which was especially designed for fire services, police and special units in order to gain speedy access to persons in need of help. With the Black Edition (coloured black) we can supply you with two sizes (610 mm and 670 mm).

Meets each challenge: multi-function heads

The ART Attack has two head pieces on which the most suitable tool is attached to meet every purpose.

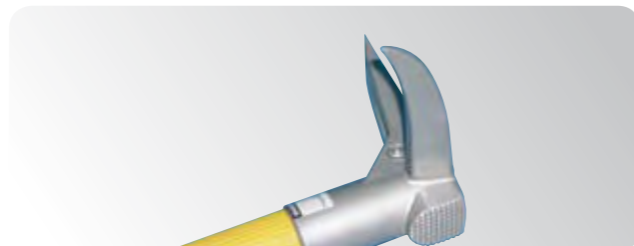
The **pry wedge** is used for lifting loads or to remove nails and bolts.



The **flat wedge** is used for breaking down doors in houses and cars or to enlarge gaps.



The **sabre tooth** is used for leveraging doorways and window locks as well as puncturing plates and other materials.



Technical data

	Unit	7200000300 ART-ATK24	7200036600 ART-ATK24 Black Edition	7200007700 ART-ATK30	7200036700 ART-ATK30 Black Edition	7200005400 ART-ATK36	7200008200 ART-ATK42
Length	mm	610	610	760	760	915	1.065
	inch	24	24	30	30	36	42
Total set weight	kg	3.6	3.6	4.1	4.1	4.5	5
	lbs	8	8	9	9	10	11

All rights reserved for technical changes



In operation...

- › Breaching locked doors/locks
- › Puncturing materials
- › Lifting of loads
- › Creating an opening for extinguishing purposes
- › Breaking down different materials



Good reasons:

- › Simple and robust construction
- › Instantly available
- › Easy handling



Guaranteed quality:

- › Solid materials





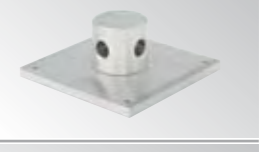


Accessories for Airshore

Here you will find the most suitable accessories for safe und permanent support and stabilization.

Accessories for Airshore


Attachments: They are positioned on the piston tube of the struts and fixed as well as locked by the spring loaded locking

ART-RH Rhino Head, 12.7 x 10.2 x 11.4 cm, 1.1 kg (5 x 4 x 4.5 inch, 2.4 lbs)	Art. no.: 7200005200	
ART-CW Chain Wedge, 17.2 x 7.6 cm, 1.4 kg (6.7 x 3 inch, 3 lbs)	Art. no.: 7200002100	
ART-PT Point Attachment, 17.8 x 7.6 cm, 0.9 kg (7 x 3 inch, 2 lbs)	Art. no.: 7200007500	
ART-VB V-Block, 10.3 x 12.7 x 7.6 cm, 0.9 kg (4 x 5 x 3 inch, 2 lbs)	Art. no.: 7200004400	
ART-LG L-Grip, 12.7 x 12.1 x 15.2 cm, 0.7 kg (5 x 4.7 x 6 inch, 1.5 lbs)	Art. no.: 7200003200	
ART-CG4 4" C-Grip, 12.1 x 15.2 x 10.2 cm, 0.7 kg (4.7 x 6 x 4 inch, 1.5 lbs)	Art. no.: 7200006800	
ART-CG6 6" C-Grip, 12.1 x 15.2 x 15.2 cm, 0.8 kg (4.7 x 6 x 6 inch, 1.8 lbs)	Art. no.: 7200006700	
ART-CG8 8" C-Grip, 12.1 x 15.2 x 20.3 cm, 0.8 kg (4.7 x 6 x 8 inch, 1.8 lbs)	Art. no.: 7200002000	
ART-SL15 15° Swivel for Struts, 12.7 x 10.2 cm, 0.8 kg (5 x 4 inch, 1.8 lbs)	Art. no.: 7200007100	
ART-S23 23° Swivel for Struts, 10.2 x 12.7 x 12.7 cm, 1.6 kg (4 x 5 x 5 inch, 3.5 lbs)	Art. no.: 7200004200	
ART-P45 45° Pivot, 10.2 x 12.7 x 12.7 cm, 1.5 kg (4 x 5 x 5 inch, 3.5 lbs)	Art. no.: 7200003400	


ART-P60 60° Pivot, 12.7 x 12.7 x 14.2 cm, 1.9 kg (5 x 5 x 5.5 inch, 4.2 lbs)	Art. no.: 7200003500	
ART-BP5 Base Plate*, 5.1 x 12.7 x 12.7 cm, 1.0 kg (2 x 5 x 5 inch, 2.2 lbs)	Art. no.: 7200001600	
ART-RB Rigid Base*, 15.2 x 15.2 x 6.4 cm, 1.2 kg (6 x 6 x 2.5 inch, 2.6 lbs)	Art. no.: 7200003600	
ART-FB Flat Base*, 6.4 x 12.7 x 12.7 cm, 0.9 kg (2.5 x 5 x 5 inch, 2 lbs)	Art. no.: 7200002800	
ART-TH Tripod Head**, 6.9 x 40 x 40.6 cm, 12.3 kg (2.7 x 15.6 x 15.8 inch, 27 lbs)	Art. no.: 7200000500	

* Can also be used as head attachments. ** Must always be used in connection with a clevis attachment.

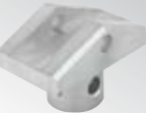




Extensions: Only up to ART-E24 to be used for Struts A-D depending on the extension

ART-E6 Extension, 15 cm, 0.9 kg (6 inch, 2 lbs)	Art. no.: 7200002601	
ART-E12 Extension, 30 cm, 2.0 kg (12 inch, 4.5 lbs)	Art. no.: 7200002201	
ART-E18 Extension, 46 cm, 2.7 kg (18 inch, 6 lbs)	Art. no.: 7200009801	
ART-E24 Extension, 61 cm, 3.6 kg (24 inch, 8 lbs)	Art. no.: 7200002301	
ART-E36 Extension, 91 cm, 5.2 kg (35.5 inch, 11.5 lbs)	Art. no.: 7200033100	
ART-E48 Extension, 122 cm, 7.3 kg (48 inch, 16 lbs)	Art. no.: 7200002501	
ART-E72 Extension, 183 cm, 9.75 kg (72 inch, 21.5 lbs)	Art. no.: 7200002701	

Struts

ART-A Strut, 53-71 cm, 6.3 kg (21 - 28 inch, 14 lbs)	Art. no.: 7200001302	
ART-B Strut, 66-94 cm, 7.7 kg (26 - 37 inch, 17 lbs)	Art-Nr.: 7200001502	
ART-C Strut, 84-124 cm, 9.0 kg (33 - 48 inch, 20 lbs)	Art. no.: 7200001802	
ART-D Strut, 114-170 cm, 11.3 kg (44 - 66 inch, 25 lbs)	Art. no.: 7200009501	
ART-E4.5-7 Strut, 137-213 cm, 14.9 kg (53 - 83 inch, 33 lbs)	Art. no.: 7200002402	
ART-E Strut, 160-246 cm, 16.8 kg (62 - 96 inch, 37 lbs)	Art. no.: 7200009701	
ART-F7-11 Strut, 213-335 cm, 21.7 kg (83 - 131 inch, 48 lbs)	Art. no.: 7200000402	
ART-F Strut, 236-366 cm, 23.5 kg (92 - 143 inch, 52 lbs)	Art. no.: 7200009902	

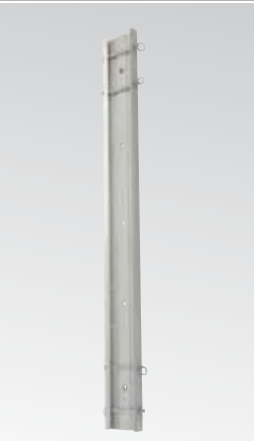
Clevis attachments: They are required as a connection between the struts and the base plates

ART-PC 22° Clevis, 10.2 x 8.9 x 14 cm, 1.1 kg (4 x 3.5 x 5.5 inch, 2.4 lbs)	Art. no.: 7200007600	
ART-C45 45° Clevis, 9.5 x 8.9 x 8.9 cm, 0.7 kg (3.7 x 3.5 x 3.5, 1.5 lbs)	Art. no.: 7200000600	
RT-45SC, 45° Static Clevis, 11.4 x 10.2 x 8.9 cm, 1.0 kg (4.4 x 4 x 3.5, 2.2 lbs)	Art. no.: 7200001200	
ART-C60 60° Clevis, 8.9 x 8.9 x 12.7 cm, 1.1 kg (3.5 x 3.5 x 5, 2.4 lbs)	Art. no.: 7200001900	
ART-SC Static Clevis, 10.2 x 8.9 x 14 cm, 1.4 kg (4 x 3.5 x 5.5, 3 lbs)	Art. no.: 7200004300	


Base plates: They must always be used in connection with the clevis attachments

ART-BP5 5" Base Plate, 5.1 x 12.7 x 12.7 cm, 1.0 kg (2 x 5 x 5, 2.2 lbs)	Art. no.: 7200001600	
ART-RB Rigid Plate, 15.2 x 15.2 x 6.4 cm, 1.2 kg (6 x 6 x 2.5 inch, 2.6 lbs)	Art. no.: 7200003600	
ART-FB Flat Base, 6.4 x 12.7 x 12.7 cm, 0.9 kg (2.5 x 5 x 5 inch, 2 lbs)	Art. no.: 7200002800	
ART-BPB12 Base Plate with bracket, 30.5 x 30.5 x 10.2 cm, 4.4 kg (12 x 12 x 4 inch, 9.7 lbs)	Art. no.: 7200030400	
ART-BP6 6" Base Plate, 15.2 x 15.2 x 6.1 cm, 1.7 kg (6 x 6 x 2.3 inch, 3.7 lbs)	Art. no.: 7200001700	


**Accessories for Supporting Ceiling and Walls with the Rail System
Rails for light loads**

ART-RR4 120 x 14.6 x 3.8 cm, 7.3 kg (46.8 x 5.7 x 1.5 inch, 16 lbs)	Art. no.: 7200012700	
ART-RR5 150 x 14.6 x 3.8 cm, 9.1 kg (58.5 x 5.7 x 1.5 inch, 20 lbs)	Art. no.: 7200003800	
ART-RR6 180 x 14.6 x 3.8 cm, 10.9 kg (70.2 x 5.7 x 1.5 inch, 24 lbs)	Art. no.: 7200012800	
ART-RR8 240 x 14.6 x 3.8 cm, 14.5 kg (94 x 5.7 x 1.5 inch, 32 lbs)	Art. no.: 7200006600	
ART-RR10 300 x 14.6 x 3.8 cm, 18.1 kg (117 x 5.7 x 1.5 inch, 40 lbs)	Art. no.: 7200012600	


Rails for point loading/shoring

ART-RR18 (Sets of 2) 45.7 x 14.6 x 3.8 cm, 7.2 kg (18 x 5.7 x 1.5 inch, 16 lbs)	Art. no.: 7200003700	
ART-RR36 (Sets of 2) 91.4 x 14.6 x 3.8 cm, 14.7 kg (35.7 x 5.7 x 1.5 inch, 32 lbs)	Art. no.: 7200033600	


Rail connector

ART-LDCON 61 x 12.7 x 3.6 cm, 3.2 kg (23.8 x 5 x 1.4 inch, 7 lbs)	Art. no.: 7200003100	
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Rails for greater loads (Sets of 2)

ART-HDR4 120 x 17.1 x 9.7 cm, 26.8 kg (46.8 x 6.7 x 3.8 inch, 59 lbs)	Art. no.: 7200010600	
ART-HDR5 150 x 17.1 x 9.7 cm, 33.6 kg (58.5 x 6.7 x 3.8 inch, 8 lbs)	Art. no.: 7200003000	
ART-HDR6 180 x 17.1 x 9.7 cm, 39.9 kg (70.2 x 6.7 x 3.8 inch, 88 lbs)	Art. no.: 7200010700	
ART-HDR8 240 x 17.1 x 9.7 cm, 53.1 kg (94 x 6.7 x 3.8 inch, 117 lbs)	Art. no.: 7200010800	
ART-HDR10 300 x 17.1 x 9.7 cm, 66.7 kg (117 x 6.7 x 3.8 inch, 147 lbs)	Art. no.: 7200007000	
ART-HDR12 370 x 17.1 x 9.7 cm, 79.4 kg (114.3 x 6.7 x 3.8 inch, 175 lbs)	Art. no.: 7200010300	

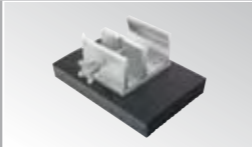
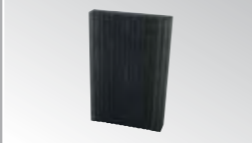
Rail connector

ART-HDCON 61 x 12.7 x 8.3 cm, 4.5 kg (23.8 x 5 x 3.2 inch, 10 lbs)	Art. no.: 720002900	
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Rail adaptor

ART-RRR Raker rail adaptor 19.1 x 12.7 x 12.7 cm, 1.1 kg (7.5 x 5 x 5 inch, 2.4 lbs)	Art. no.: 7200003900	
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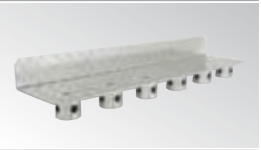
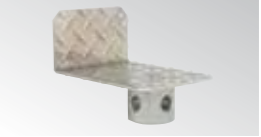
Nail plate

ART-RRN Raker rail nailer 13.3 x 20.3 x 30.5 cm, 4.3 kg (5.2 x 8 x 12 inch, 9.5 lbs)	Art. no.: 7200004000	
ART-RNB Replacement nailer block 3.8 x 20.3 x 30.5 cm, 2.6 kg (1.5 x 8 x 12 inch, 5.7 lbs)	Art. no.: 7200012500	





Vehicle stabilization with ART-Lite strut






Top mounting brackets for struts, transport or storing

ART-MB6T for 6 Struts 18.4 x 76.2 x 13.3 cm, 4.1 kg (7.2 x 29.7 x 5.2 inch, 9 lbs)	Art. no.: 7200012200	
ART-MB3T for 3 Struts 18.4 x 38.1 x 13.3 cm, 2.0 kg (7.2 x 14.9 x 5.2 inch, 4.4 lbs)	Art. no.: 7200011800	
ART-MB1T for 1 Struts 18.4 x 12.7 x 13.3 cm, 0.7 kg (7.2 x 5 x 5.2 inch, 1.5 lbs)	Art. no.: 7200011400	

Top mounting brackets for extensions, transport or shoring

ART-MB2ET for 2 ART-E36 - 72 35.6 x 5.12 x 15.9 cm, 0.74 kg (13.9 x 2 x 6.2 inch, 1.6 lbs)	Art. no.: 7200011600	
ART-MB4ET for 4 ART-E36 - 72 71.12 x 5.12 x 15.9 cm, 1.47 kg (27.7 x 2 x 6.2 inch, 0.6 lbs)	Art. no.: 7200012000	



Bottom mounting brackets for struts or extensions, transport or storing

ART-MB6B for 6 Struts oder extensions from ART-E6 - 24 12.7 x 76.2 x 5.7 cm, 3.1 kg (5 x 29.7 x 2.2 inch, 6.8 lbs)	Art. no.: 7200012100	
ART-MB3B für 3 Stützen oder Verlängerungen von ART-E6 - 24 12.7 x 38.1 x 5.7 cm, 1.5 kg	Art. no.: 7200033700	
ART-MB1B für 1 Stütze oder Verlängerung von ART-E6 - 24 12.7 x 12.7 x 5.7 cm, 0.6 kg	Art. no.: 7200011300	
ART-MB2EB for 3 Struts oder extensions from ART-E6 - 24 12.7 x 38.1 x 5.7 cm, 1.5 kg (5 x 14.9 x 2.2 inch, 3.3 lbs)	Art. no.: 7200011500	
ART-MB4EB for 1 Strut oder extension from ART-E6 - 24 12.7 x 12.7 x 5.7 cm, 0.6 kg (5 x 5 x 2.2 inch, 1.3 bs)	Art. no.: 7200011900	



For the pneumatic operation of the struts
Inflation hoses

Inflation hose 10 bar, 5 m (145 psi, 16.4 ft.)	Art. no.: 1000001900 blue Art. no.: 1000002100 red	
Inflation hose 10 bar, 10 m (145 psi, 32 ft.)	Art. no.: 1000002400 blue Art. no.: 1000002600 red	





Controllers

Single deadman controller 2.5 bar (36.25 psi), aluminium style for building shoring	Art. no.: 7200038600	
Dual deadman controller 10 bar (145 psi), aluminium style	Art. no.: 1000004700	




Air supply

Pressure regulator 200 / 300 bar (3,000/4,500 psi), for connection to compressed air cylinders	Art. no.: 1600026100 Art. no.: 1600026200(USA)	
Air supply hose 10 m (32 ft.), green as extension for the connection hose of the pressure regulator	Art. no.: 1600013401	

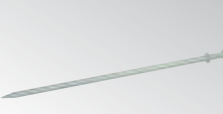




Air supply sets

Single air supply assembly with inflation hose, deadman controller and pressure regulator	Art. no.: 7200026801 Art. no.: 7200005901(USA)	
Dual air supply assembly with inflation hose, deadman controller and pressure regulator	Art. no.: 7200025801 Art. no.: 7200005301(USA)	
Air supply assembly for tripod	Art. no.: 7200001101	
2-Way manifold for concurrent operation with 2 struts (Application: Heavy Duty Rails)	Art. no.: 7200006201	

Safety chains and belts

ART-LC12 Safety chain, 3.7 m, 15.9 kg (13 ft., 35 lbs)	Art. no.: 7200011000	
ART-LC06 Safety chain, 1.8 m, 9.1 kg (3.3 ft., 20 lbs)	Art. no.: 7200010900	
ART-RS Ratchet strap, Load capacity: 4 t, 3 m, 0.8 kg (9.9 ft., 1.8 lbs)	Art. no.: 7200001000	
ART-RSE Ratchet strap extension, Load capacity: 4 t, 4.6 m, 0.5 kg (15 ft., 1.1 lbs)	Art. no.: 7200004100	

Other system accessories

ART-PK Picket, 101.6 x 2.5 x 5.1 cm, 4.1 kg (40 x 1 x 2 inch, 9 lbs)	Art. no.: 7200005100	
ART-ELC Expandable Load Cell, 19.1 x 8.2 x 12.7 cm, 2.5 kg (7.5 x 3.2 x 5 inch, 5.5 lbs)	Art. no.: 7200005800	
ART-GPL Gin Pole Lid, 20.3 x 20.3 x 7.6 cm, 1.4 kg (8 x 8 x 3 inch, 3 lbs)	Art. no.: 7200010000	
ART-GPP Gin Pole Pivot, 22.8 x 7.6 cm, 2.3 kg (8.9 x 3 inch, 5 lbs)	Art. no.: 7200010100	
ART-LH Lowering Hook for lowering struts into trenches, 4.4 x 2.5 cm, 0.3 kg (1.7 x 1 inch, 0.7 lbs)	Art. no.: 7200003300	
Operations Manual includes assembly information	Art. no.: 9987029200	