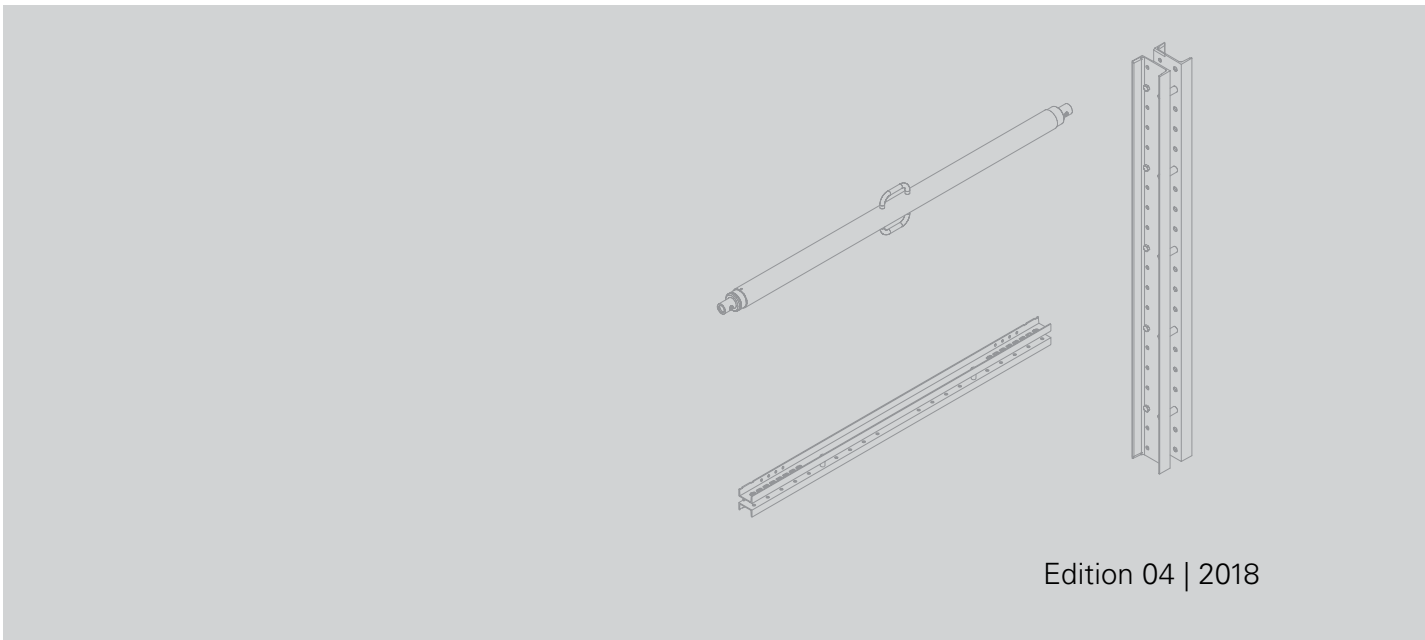
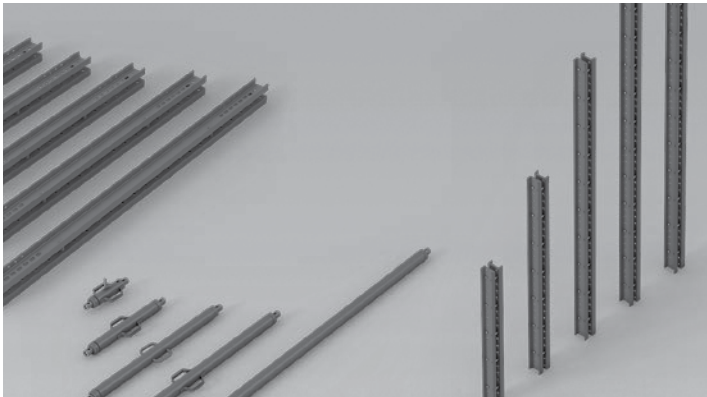


Product Catalogue

VARIOKIT Engineering Construction Kit



Item no.	Weight kg		L
103868	18.100	Steel Waler Universal SRU U120	722
103871	24.200	Steel Waler Universal SRU U120, l = 0.72 m	972
103874	30.900	Steel Waler Universal SRU U120, l = 1.22 m	1222
103877	38.100	Steel Waler Universal SRU U120, l = 1.47 m	1472
103886	44.700	Steel Waler Universal SRU U120, l = 1.72 m	1722
103889	52.000	Steel Waler Universal SRU U120, l = 1.97 m	1972
103898	58.600	Steel Waler Universal SRU U120, l = 2.22 m	2222
103892	65.600	Steel Waler Universal SRU U120, l = 2.47 m	2472
103929	72.000	Steel Waler Universal SRU U120, l = 2.72 m	2722
103903	81.000	Steel Waler Universal SRU U120, l = 2.97 m	2972
103906	92.600	Steel Waler Universal SRU U120, l = 3.47 m	3472
103915	106.000	Steel Waler Universal SRU U120, l = 3.97 m	3972
103918	119.000	Steel Waler Universal SRU U120, l = 4.47 m	4472
103922	135.000	Steel Waler Universal SRU U120, l = 4.97 m	4972
103925	146.000	Steel Waler Universal SRU U120, l = 5.47 m	5472
103928	159.000	Steel Waler Universal SRU U120, l = 5.97 m	5972

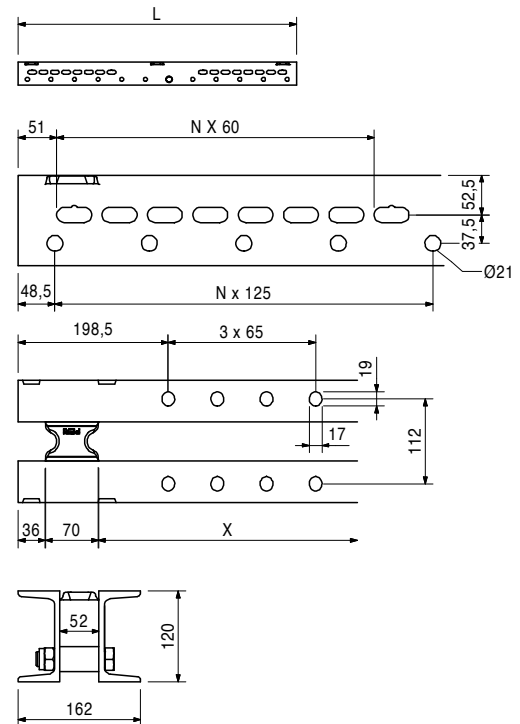
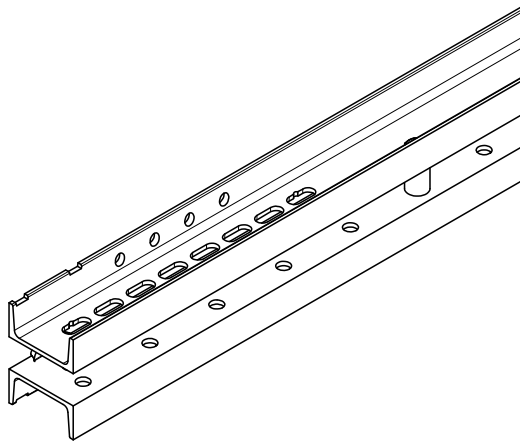
Universal Steel Waler Profile U120 used as waling for girder wall formwork and for diverse special applications. With adjustable spacers.

Note

Permissible load: see PERI Design Tables.

Technical Data

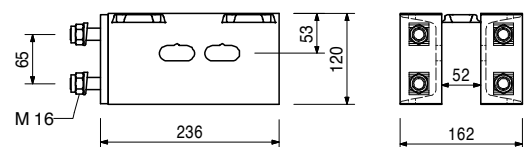
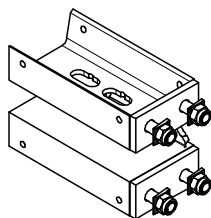
U120: $W_y = 121.4 \text{ cm}^3$, $I_y = 728 \text{ cm}^4$.



104027	7.610	Extension VARIO 24 U120 For assembly on Steel Waler SRU.	Complete with 4 pc. 710252 Bolt ISO 4017 M16 x 50-8.8, galv. 4 pc. 104024 Nut ISO 7040 M16-8, galv. 4 pc. 710880 Washer DIN 434 18, galv.
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Technical Data

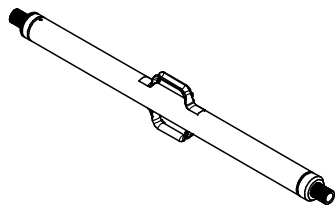
U120: $W_y = 121.4 \text{ cm}^3$, $I_y = 728 \text{ cm}^4$.



Item no.	Weight kg
111035	12.000
101773	15.300
101774	18.300
101776	24.900
101778	32.300
101779	38.500
109726	44.800
109785	51.000

- Heavy Duty Spindles SLS**
Heavy Duty Spindle SLS 40/80
Heavy Duty Spindle SLS 80/140
Heavy Duty Spindle SLS 100/180
Heavy Duty Spindle SLS 140/240
Heavy Duty Spindle SLS 200/300
Heavy Duty Spindle SLS 260/360
Heavy Duty Spindle SLS 320/420
Heavy Duty Spindle SLS 380/480

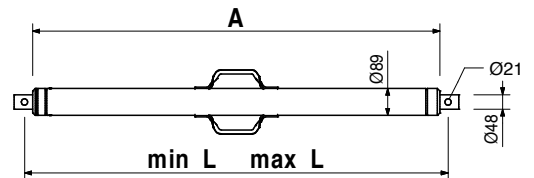
Used as adjustable spindle for truss beams made of Steel Walers SRU and Climbing Rails RCS.



A	min. L	max. L
344	400	800
746	800	1400
946	1000	1800
1346	1400	2400
1944	2000	3000
2544	2600	3600
3144	3200	4200
3744	3800	4800

Note

Permissible load see PERI Design Tables.



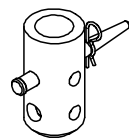
Accessories

104031	0.462
018060	0.014
110477	3.990

- Fitting Pin Ø 21 x 120**
Cotter Pin 4/1, galv.
Spindle Adapter SLS/RCS

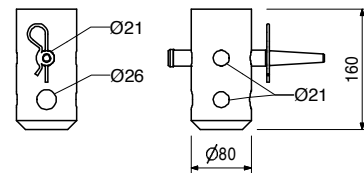
110477	3.990
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Spindle Adapter SLS/RCS
 For connecting the Heavy-Duty Spindle SLS to the Climbing Rail RCS.



Complete with

- 1 pc. 104031 Fitting Pin Ø 21 x 120
 1 pc. 018060 Cotter Pin 4/1, galv.



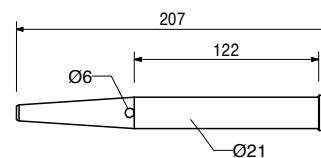
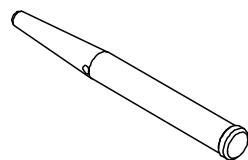
Accessories

104031	0.462
018060	0.014
111567	0.729
022230	0.033

- Fitting Pin Ø 21 x 120**
Cotter Pin 4/1, galv.
Fitting Pin Ø 26 x 120
Cotter Pin 5/1, galv.

104031	0.462
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Fitting Pin Ø 21 x 120
 For different connections.



Accessories

018060	0.014
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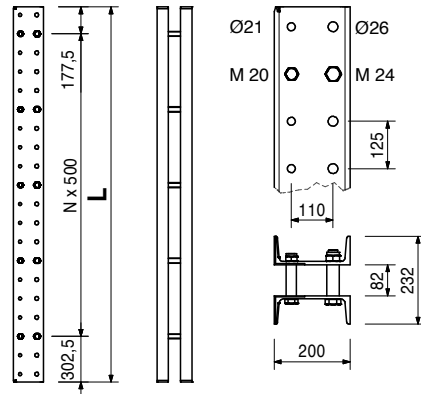
- Cotter Pin 4/1, galv.**

Item no.	Weight kg	
018060	0.014	Cotter Pin 4/1, galv.

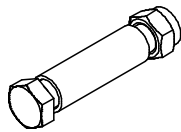


		Climbing Rails RCS	L
114166	78.200	Climbing Rail RCS 148	1480
109469	130.000	Climbing Rail RCS 248	2480
112102	156.000	Climbing Rail RCS 298	2980
109470	182.000	Climbing Rail RCS 348	3480
112141	209.000	Climbing Rail RCS 398	3980
109471	262.000	Climbing Rail RCS 498	4980
109472	393.000	Climbing Rail RCS 748	7480
109610	524.000	Climbing Rail RCS 998	9980

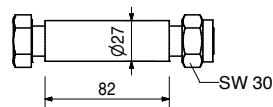
Steel profile for all-purpose use of climbing application or civil constructions. With Spacers M20-82 and M24-82.



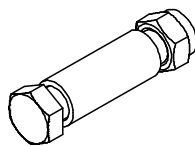
110022	0.491	Spacer M20-82 Spacer for Climbing Rails RCS.
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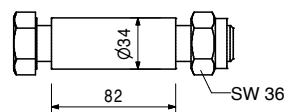
Complete with
 1 pc. 104477 Bolt ISO 4014 M20 x 120-8.8, galv.
 1 pc. 130341 Nut ISO 7042 M20-8, galv.



110023	0.910	Spacer M24-82 Spacer for Climbing Rails RCS.
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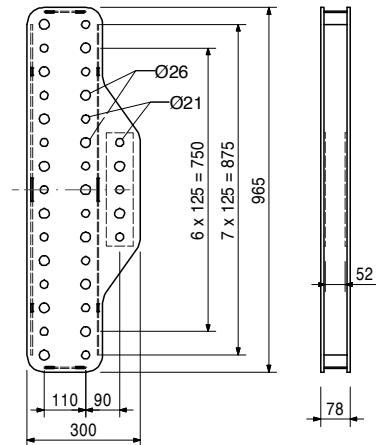
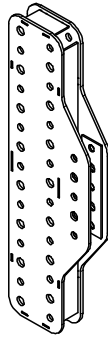
Complete with
 1 pc. 109612 Bolt ISO 4014 M24 x 130-8.8, galv.
 1 pc. 130342 Nut ISO 7042 M24-8, galv.



Item no.	Weight kg
111390	32.800

Climbing Rail Connector RCS 97

For rigidly connecting the Climbing Rails RCS.
With connection for the Heavy-Duty Spindles SLS.



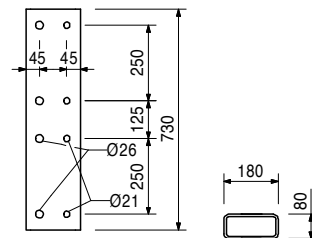
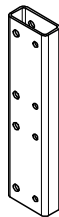
Accessories

104031	0.462	Fitting Pin Ø 21 x 120
018060	0.014	Cotter Pin 4/1, galv.
111567	0.729	Fitting Pin Ø 26 x 120
022230	0.033	Cotter Pin 5/1, galv.

113744	21.000
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Climbing Rail Connector RCS 73

For rigid connection of Climbing Rails RCS. Perm. bending moment limited.



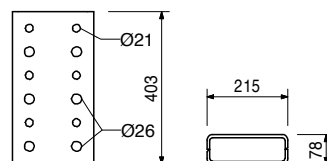
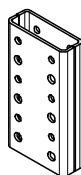
Accessories

104031	0.462	Fitting Pin Ø 21 x 120
018060	0.014	Cotter Pin 4/1, galv.
111567	0.729	Fitting Pin Ø 26 x 120
022230	0.033	Cotter Pin 5/1, galv.

111833	12.700
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Climbing Rail Connector RCS 40

For an articulated connection or doubling of the RCS Climbing Rails.



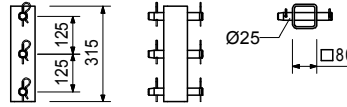
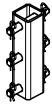
Accessories

104031	0.462	Fitting Pin Ø 21 x 120
018060	0.014	Cotter Pin 4/1, galv.
111567	0.729	Fitting Pin Ø 26 x 120
022230	0.033	Cotter Pin 5/1, galv.

Item no.	Weight kg
109743	6.370

Climbing Rail Connector RCS 33
 For an articulated connection of Climbing Rails RCS.

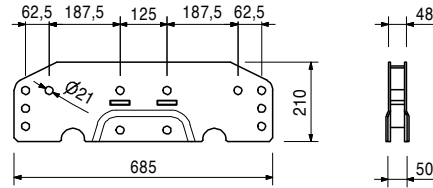
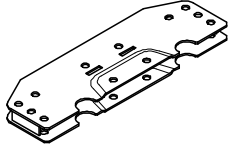
Complete with
 3 pc. 710894 Pin \varnothing 25 x 180, geomet.
 6 pc. 018060 Cotter Pin 4/1, galv.



103737	10.800
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Universal Coupling UK 70
 For a rigid connection of Steel Walers SRU and for connecting Heavy-Duty Spindles SLS.

Note
 Permissible load: see PERI Design Tables.



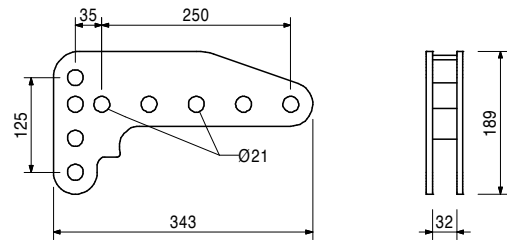
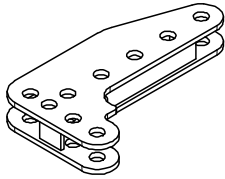
Accessories

104031	0.462
018060	0.014

Fitting Pin \varnothing 21 x 120
Cotter Pin 4/1, galv.

115623	5.060
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Connector SRU VARIOKIT
 For a rigid connection of Steel Walers SRU.



Accessories

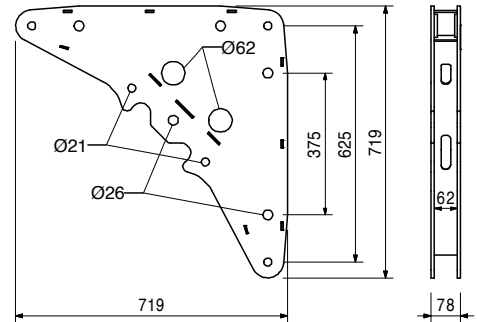
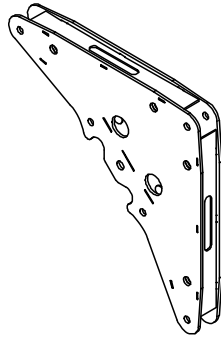
104031	0.462
018060	0.014

Fitting Pin \varnothing 21 x 120
Cotter Pin 4/1, galv.

Item no.	Weight kg
111382	35.200

Climbing Rail Angle Connector RCS

For rigidly connecting the Climbing Rails RCS at right-angles, for frame construction or as bracket. With connection for the Heavy-Duty Spindle SLS and Tie Rod Cylinder Yoke SRU.



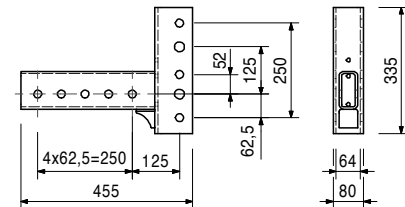
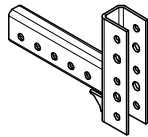
Accessories

104031	0.462	Fitting Pin Ø 21 x 120
018060	0.014	Cotter Pin 4/1, galv.
111567	0.729	Fitting Pin Ø 26 x 120
022230	0.033	Cotter Pin 5/1, galv.
110755	5.140	Tie Yoke SRU

111283	9.950
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Angle Connector RCS/SRU

For right-angled connection of Steel Walers SRU to the Climbing Rails RCS and for attaching guardrail posts to Steel Walers SRU.



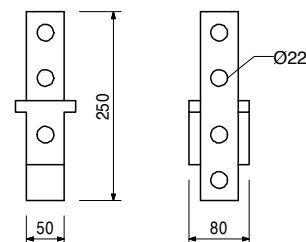
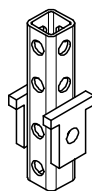
Accessories

104031	0.462	Fitting Pin Ø 21 x 120
018060	0.014	Cotter Pin 4/1, galv.
111567	0.729	Fitting Pin Ø 26 x 120
022230	0.033	Cotter Pin 5/1, galv.

111279	2.450
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Cross Connector VARIOKIT

For right-angled connection of Steel Walers SRU or Climbing Rails RCS.



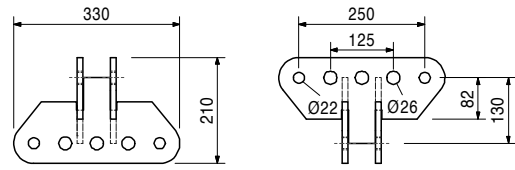
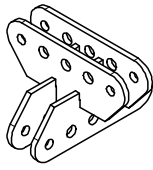
Accessories

104031	0.462	Fitting Pin Ø 21 x 120
018060	0.014	Cotter Pin 4/1, galv.

Item no.	Weight kg
123509	13.400

Cross Connector RCS

For crosswise connection of Climbing Rails RCS.



Accessories

104031	0.462
018060	0.014
111567	0.729
022230	0.033

Fitting Pin Ø 21 x 120

Cotter Pin 4/1, galv.

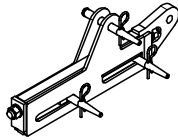
Fitting Pin Ø 26 x 120

Cotter Pin 5/1, galv.

113933	17.100
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Adjusting Unit VARIOKIT

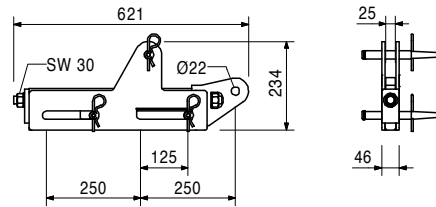
For an articulated connection of Steel Walers SRZ and SRU. With integrated adjustment feature.



Complete with

3 pc. 104031 Fitting Pin Ø 21 x 120

3 pc. 018060 Cotter Pin 4/1, galv.



Accessories

104031	0.462
018060	0.014

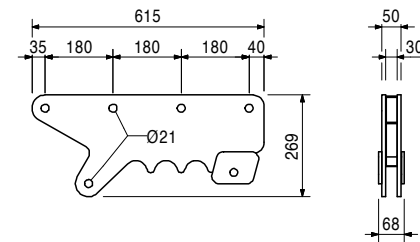
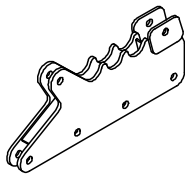
Fitting Pin Ø 21 x 120

Cotter Pin 4/1, galv.

022001	17.900
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Waler Hinge, galv.

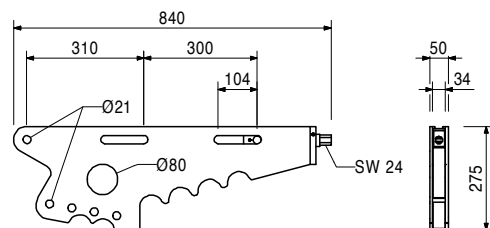
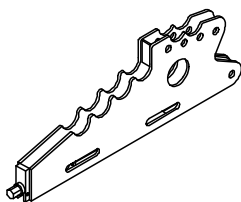
For an articulated connection of Steel Walers SRZ and SRU.



022002	18.500
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Waler Hinge adjustable, galv.

For an articulated connection of Steel Walers SRZ and SRU. With integrated adjustment feature.



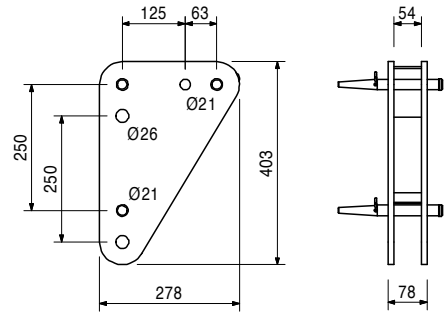
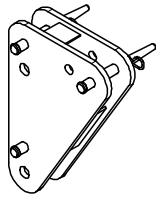
Item no.	Weight kg
123497	15.700

Spindle Bracket VARIOKIT

For mounting Heavy-Duty-Spindles SLS to the Climbing Rail RCS with little spindle inclination.

Complete with

3 pc. 104031 Fitting Pin \varnothing 21 x 120
3 pc. 018060 Cotter Pin 4/1, galv.



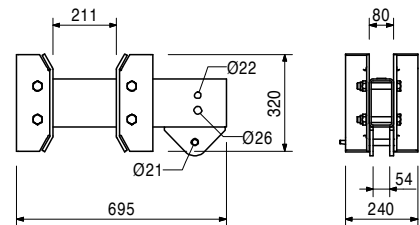
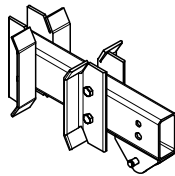
123513	37.800
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Slide Connector VARIOKIT

For right-angled and slidable T-connection of Climbing Rails RCS.

Complete with

1 pc. 104031 Fitting Pin \varnothing 21 x 120
1 pc. 018060 Cotter Pin 4/1, galv.



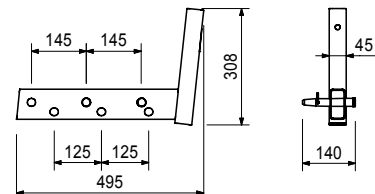
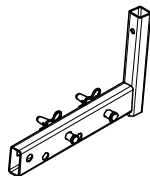
104131	3.940
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Guardrail Holder SRU/SRZ

For assembling a guardrail to the Steel Walers SRU and SRZ, Profile U100 to U140.

Complete with

2 pc. 105400 Pin \varnothing 20 x 140, galv.
2 pc. 018060 Cotter Pin 4/1, galv.



Accessories

116292	4.720
061260	6.150

Guardrail Post HSGP-2

Guardrail Post SGP

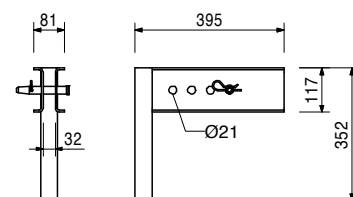
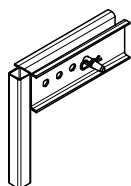
101290	5.670
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Guardrail Holder GT 24 / VT 20

For assembling a guardrail to GT 24 and VT 20 Girders.

Complete with

1 pc. 105400 Pin \varnothing 20 x 140, galv.
1 pc. 018060 Cotter Pin 4/1, galv.



Accessories

116292	4.720
061260	6.150

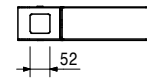
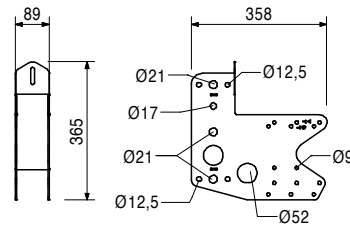
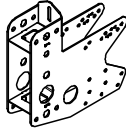
Guardrail Post HSGP-2

Guardrail Post SGP

Item no.	Weight kg
126088	4.390

Guardrail Post Holder Multi

For fixing of an end guardrail post on Girders GT 24, VT 20 or Timbers 80/160.
Fixing of the guardrail posts by means of Hex. Bolts M20 or Clamp A64.



710285	0.050
024090	0.005
024470	0.008

Accessories

Bolt ISO 4014 M8 x 100-8.8, galv.

Nut ISO 4032 M8-8, galv.

TSS-Torx 6 x 60, galv.

114557	7.050
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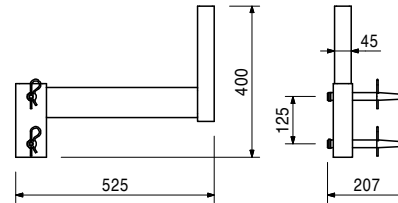
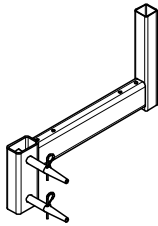
Platform Beam SRU

For assembling a platform and guardrail at vertical Steel Waler SRU.

Complete with

2 pc. 104031 Fitting Pin \varnothing 21 x 120

2 pc. 018060 Cotter Pin 4/1, galv.



116292	4.720
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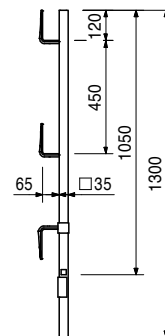
Accessories

Guardrail Post HSGP-2

116292	4.720
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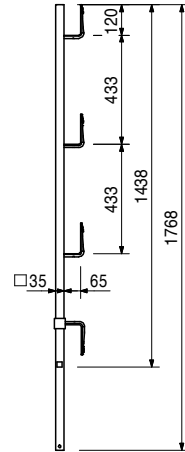
Guardrail Post HSGP-2

As guardrail for different systems.



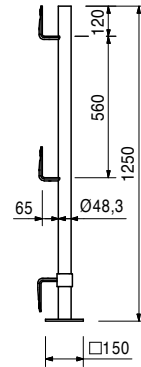
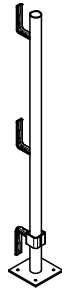
Item no.	Weight kg
061260	6.150

Guardrail Post SGP
As guardrail for different systems.



019040	6.480
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Guardrail Post PD 8
As guardrail for different systems. Screwed onto sub-structure.



116363	0.089
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Spacer RCS 184
Compensator between Angle Connector RCS/SRU and Guardrail Post RCS 184.



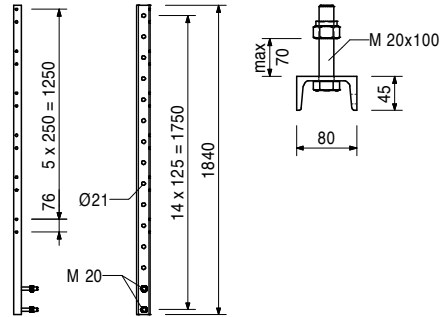
Item no.	Weight kg
114328	16.600

Guardrail Post RCS/SRU 184

For assembly of the guardrail on the Platform Beam RCS/SRU or Angle Connector RCS/SRU.

Complete with

2 pc. 114727 Bolt ISO 4017 M20 x 100-8.8, galv.
2 pc. 781053 Nut ISO 7040 M20-8, galv.



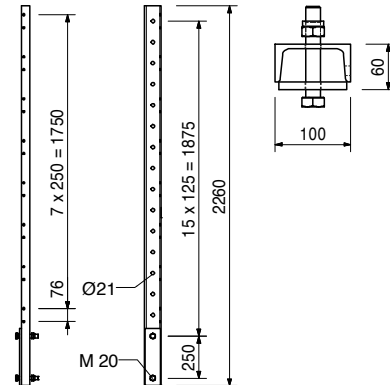
109720	26.600
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Guardrail Post RCS 226

For assembly of the guardrail on the main platform with RCS Formwork Scaffolding or as horizontal strut in the bracing.

Complete with

2 pc. 104477 Bolt ISO 4014 M20 x 120-8.8, galv.
2 pc. 781053 Nut ISO 7040 M20-8, galv.



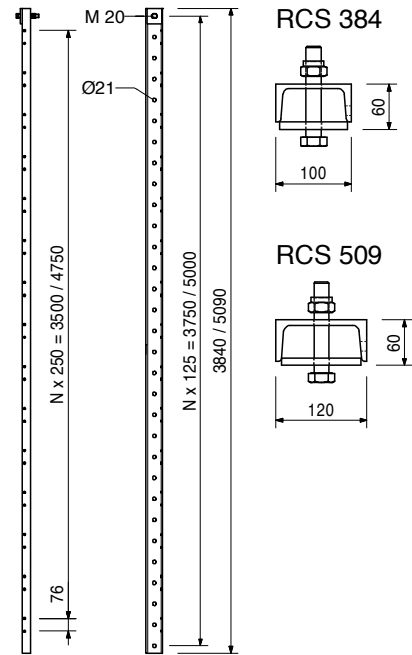
Item no.	Weight kg
109721	40.700
109773	67.900

Guardrail Posts RCS
Guardrail Post RCS 384
Guardrail Post RCS 509

For assembly of the guardrail on the intermediate and finishing platforms with RCS Formwork Scaffolding or as horizontal strut in the bracing.

Complete with

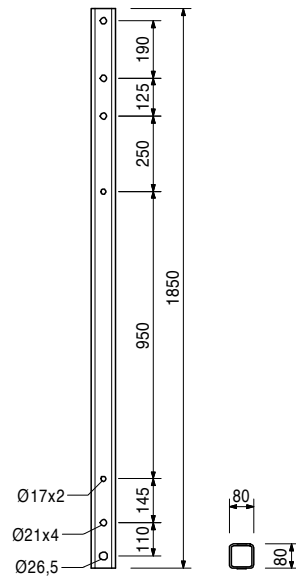
1 pc. 104477 Bolt ISO 4014 M20 x 120-8.8, galv.
 1 pc. 781053 Nut ISO 7040 M20-8, galv.



126495	24.200
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Guardrail Post RCS-MP

For fixation of the side protection on Material Platforms RCS-MP with horizontal Climbing Rail RCS.



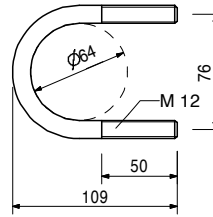
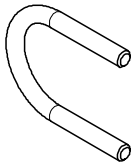
Accessories

104477	0.300	Bolt ISO 4014 M20 x 120-8.8, galv.
781053	0.065	Nut ISO 7040 M20-8, galv.
104031	0.462	Fitting Pin Ø 21 x 120
018060	0.014	Cotter Pin 4/1, galv.

Item no.	Weight kg
110296	0.220

Clamp A64 DIN 3570 M12, galv.
For assembling Scaffold Tubes \varnothing 48 or \varnothing 60.

Note
Wrench size SW 19.



Accessories

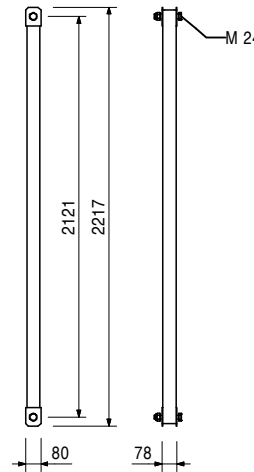
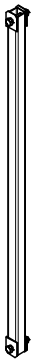
710330	0.017
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Nut ISO 4032 M12-8, galv.

110012	23.400
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Diagonal Strut RCS 212
For bracing RCS Framework Brackets.

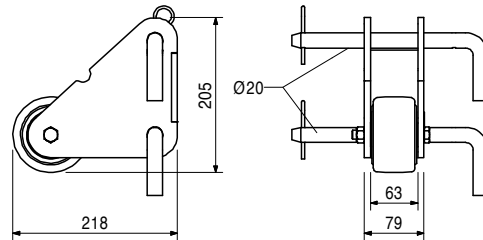
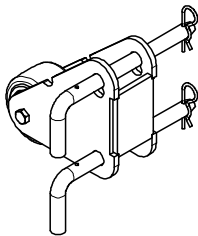
Complete with
2 pc. 109612 Bolt ISO 4014 M24 x 130-8.8, galv.
1 pc. 105032 Nut ISO 7042 M24-8, galv.



116469	5.920
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Wheel RCS 1.5 t
For assembling in Climbing Rails RCS, foldable.

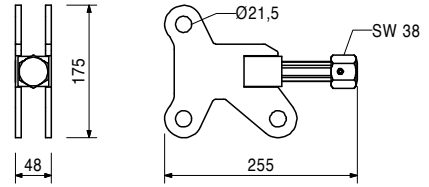
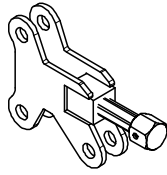
Complete with
2 pc. 113012 Pin \varnothing 20 x 260, galv.
2 pc. 018060 Cotter Pin 4/1, galv.
Technical Data
Permissible load-bearing capacity 1.5 t.



Item no.	Weight kg
115616	3.210

Waler Jack with Connector VARIOKIT

Used as connector part and adjustable compression point.



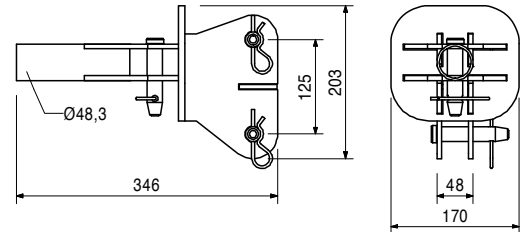
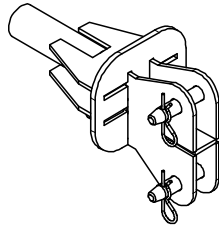
104083	5.630
--------	-------

Waler Connector FTF/SRU

For assembly of a horizontal Steel Waler SRU on the FTF Bracket 500 or vertical Steel Walers SRU. With connection for scaffold tube.

Complete with

3 pc. 105822 Bolt Ø 20 x 102, galv.
3 pc. 018060 Cotter Pin 4/1, galv.



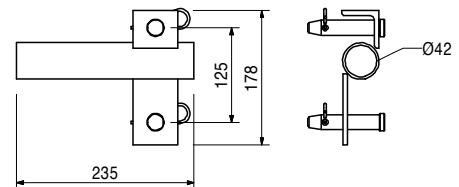
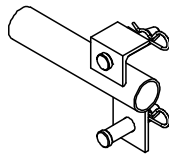
103945	1.870
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Scaffold Tube Connector FTF

For connecting scaffold tubes to the Steel Walers SRU.

Complete with

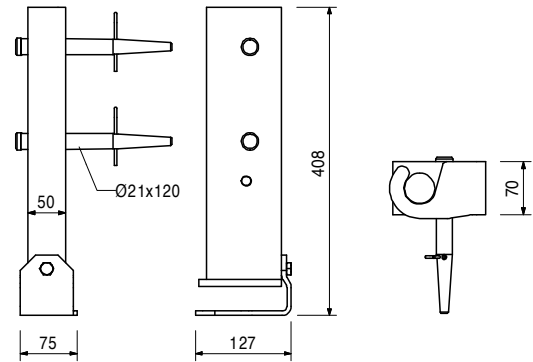
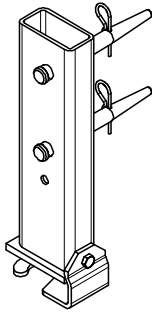
2 pc. 105822 Bolt Ø 20 x 102, galv.
2 pc. 018060 Cotter Pin 4/1, galv.



Item no.	Weight kg
115682	5.770

Height Adjustment VARIOKIT
For height adjustment of Steel Walers SRU.

Complete with
2 pc. 104031 Fitting Pin \varnothing 21 x 120
2 pc. 018060 Cotter Pin 4/1, galv.



Accessories

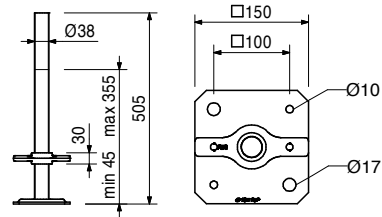
100411	3.390
100242	4.570

Adj. Base Plate UJB 38-50/30
Adj. Base Plate UJB 38-80/55

100411	3.390
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Adj. Base Plate UJB 38-50/30

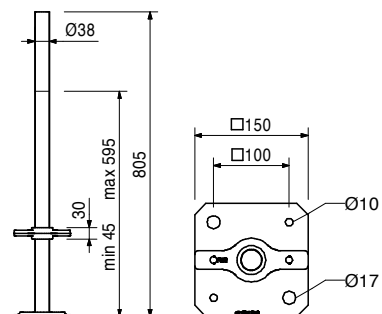
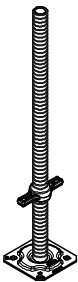
Note
With captive red Quick Jack Nut.



100242	4.570
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Adj. Base Plate UJB 38-80/55

Note
With captive yellow Quick Jack Nut.



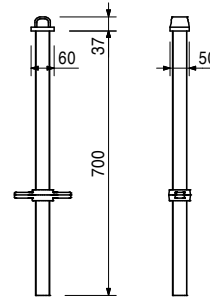
Item no.	Weight kg
109630	4.240

Spindle Head SRU

For connecting the Steel Walers SRU and SRZ to the shoring.

Note

With captive Quick Jack Nut.



104031	0.462
018060	0.014

Accessories

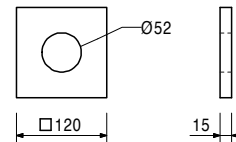
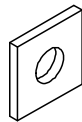
Fitting Pin Ø 21 x 120

Cotter Pin 4/1, galv.

114618	1.450
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Spindle Counter Plate VARIOKIT

For transferring the spindle load into SRU/SRZ.



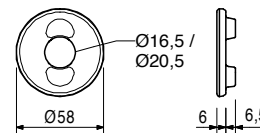
024000	0.131
024180	0.126

Compensation Washers, galv.

Compensation Washer 16, yellow galv.

Compensation Washer 20, galv.

For assembling in the VKZ holes.



024910	0.303
710219	0.184
781053	0.065
070890	0.030

Accessories

Bolt ISO 4014 M20 x 100-8.8, galv.

Bolt ISO 4014 M16 x 100-8.8, galv.

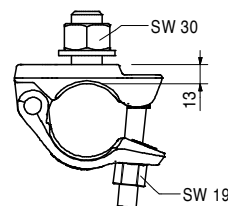
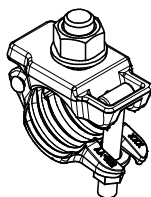
Nut ISO 7040 M20-8, galv.

Nut ISO 7040 M16-8, galv.

131404	1.080
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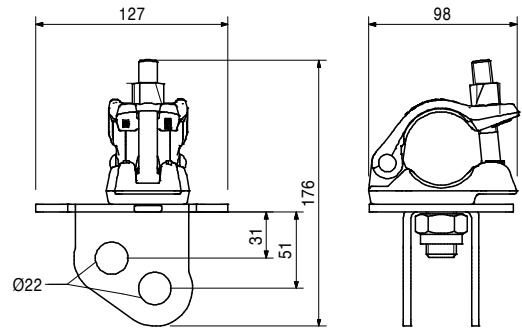
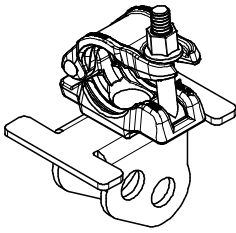
Screw-On Coupler-2 EN74 HT B C2 D48-M20

For Screwing Scaffold Tubes Ø 48 mm to components up to 9 mm thickness.



Item no.	Weight kg
130045	1.640

Scaffold Tube Adapter Ø 48 Alpha



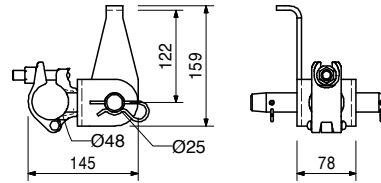
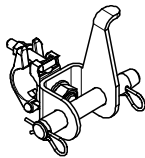
110084	2.310
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Scaffold Tube Adapter Ø 48 RCS

For connecting Scaffold Tubes Ø 48 mm to Climbing Rails RCS.

Complete with

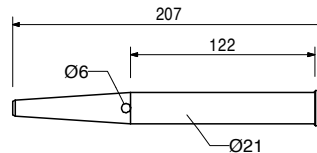
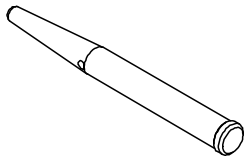
- 1 pc. 017040 Screw-On Coupler AK 48, galv.
- 1 pc. 710894 Pin Ø 25 x 180, geomet.
- 2 pc. 018060 Cotter Pin 4/1, galv.



104031	0.462
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Fitting Pin Ø 21 x 120

For different connections.



Accessories

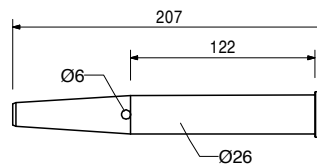
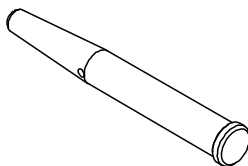
018060	0.014
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Cotter Pin 4/1, galv.

111567	0.729
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Fitting Pin Ø 26 x 120

For different connections.



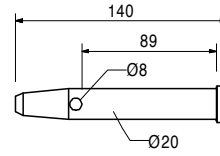
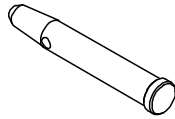
Accessories

022230	0.033
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Cotter Pin 5/1, galv.

Item no.	Weight kg
105400	0.330

Pin Ø 20 x 140, galv.
For different connections.



Accessories

018060	0.014
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Cotter Pin 4/1, galv.

022230	0.033
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Cotter Pin 5/1, galv.



018060	0.014
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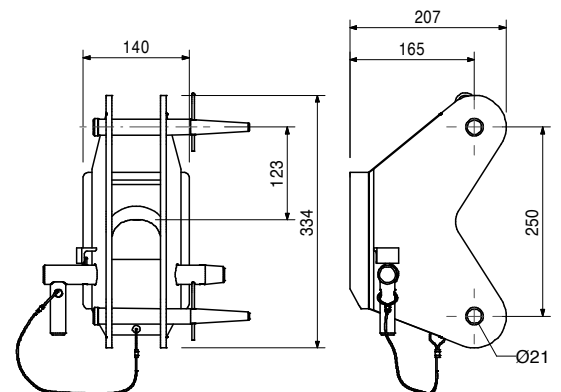
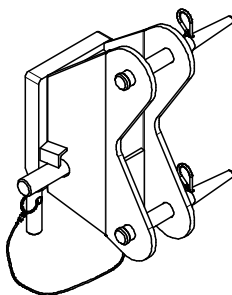
Cotter Pin 4/1, galv.



110315	11.000
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Mounting Ring Adapter RCS M30
For suspension with Scaffold Mounting Ring M30 during use as unguided climbing formwork.

Complete with
1 pc. 715585 Pin Ø 25 x 240, SKS, galv.
2 pc. 104031 Fitting Pin Ø 21 x 120
2 pc. 018060 Cotter Pin 4/1, galv.



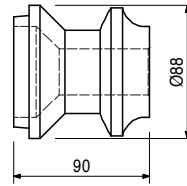
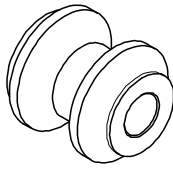
Accessories

029480	1.830
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Scaffold Mounting Ring M30, galv.

Item no.	Weight kg
029480	1.830

Scaffold Mounting Ring M30, galv.
Anchor System M30.
For anchoring climbing systems.



Accessories

029540	0.920
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Bolt ISO 4014 M30 x 130-10.9, galv.

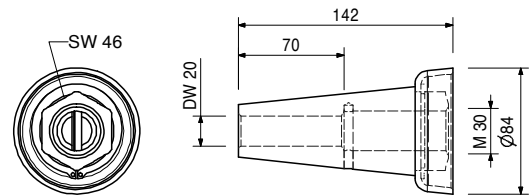
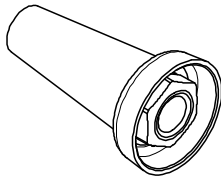
030920	1.650
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Climbing Cone-2 M30/DW 20, galv.

Anchor System M30.
For anchoring climbing systems.

Note

Separate Design Information on request.



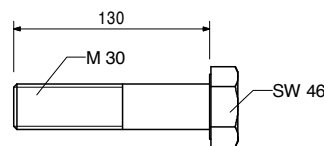
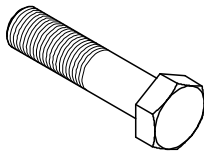
Accessories

030860	0.792
030700	2.560
030745	2.600

Threaded Anchor Plate DW 20
Tie Rod DW 20, spec. length
Tie Rod B 20, spec. length

029540	0.920
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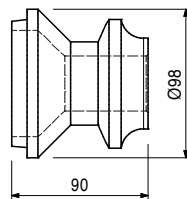
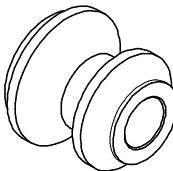
Bolt ISO 4014 M30 x 130-10.9, galv.
High-strength bolt for anchoring climbing systems.



029490	1.760
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Scaffold Mounting Ring M36, galv.

Tie System M36.
For anchoring of climbing systems.



Accessories

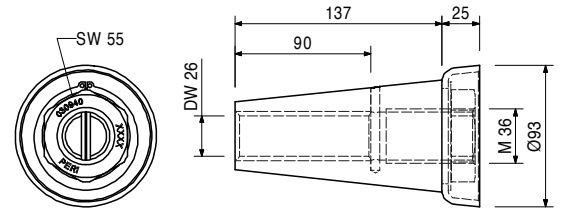
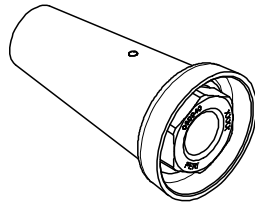
029550	1.400
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Bolt ISO 4014 M36 x 130-10.9, galv.

Item no.	Weight kg
030940	3.040

Climbing Cone-2 M36/DW 26, galv.
Tie System M36.
For anchoring of climbing systems.

Note
Separate design information on request.



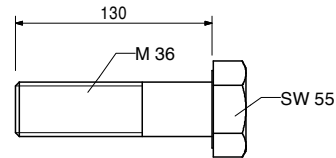
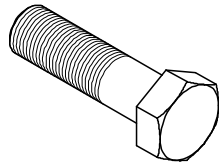
Accessories

030870	1.260
030340	4.480

Threaded Anchor Plate DW 26
Tie Rod DW 26, spec. length

029550	1.400
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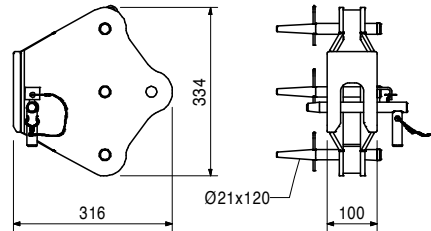
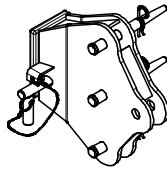
Bolt ISO 4014 M36 x 130-10.9, galv.
High-strength bolt for anchoring of climbing systems.



113643	12.300
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Mounting Ring Adapter SRU
For attaching VARIOKIT Brackets with vertical Steel Walers SRU U120 at Climbing Anchors with Mounting Rings M24.

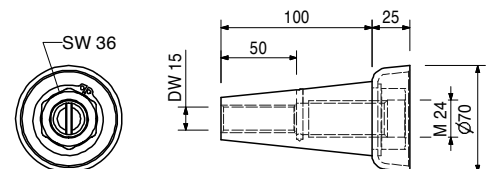
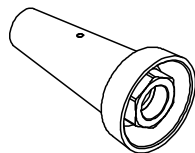
Complete with
3 pc. 104031 Fitting Pin Ø 21 x 120
3 pc. 018060 Cotter Pin 4/1, galv.
1 pc. 714040 Locking Pin 20 x 200, galv.



031220	1.010
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Climbing Cone-2 M24/DW 15, galv.
Anchor system M24.
For anchoring climbing systems.

Note
Separate design information on request.



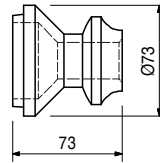
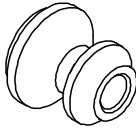
Accessories

030840	0.515
030030	1.440
030740	1.550

Threaded Anchor Plate DW 15
Tie Rod DW 15, spec. length
Tie Rod B 15, spec. length

Item no.	Weight kg
029470	0.723

Scaffold Mounting Ring M24, galv.
Anchor System M24.
For anchoring climbing systems.



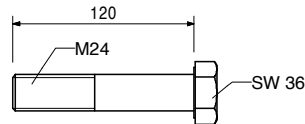
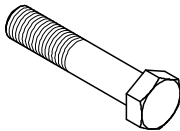
Accessories

029560	0.535
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Bolt ISO 4014 M24 x 120-10.9, galv.

029560	0.535
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Bolt ISO 4014 M24 x 120-10.9, galv.
High-strength bolts for anchoring climbing systems.

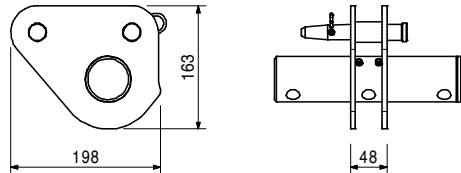
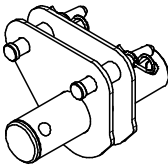


110756	7.970
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Tie Yoke Head SRU
For mounting in the Steel Waler SRU. Suitable for Tie Rod DW 15.

Complete with

- 2 pc. 105400 Pin \varnothing 20 x 140, galv.
- 2 pc. 018060 Cotter Pin 4/1, galv.
- 2 pc. 770013 Split Pin ISO 8752 8 x 70, galv.
- 1 pc. 110755 Tie Yoke SRU

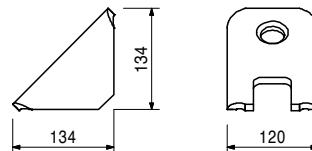
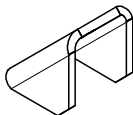


110857	2.830
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Tie Bracket 15
Suspension point of brackets on steel composite bridges.

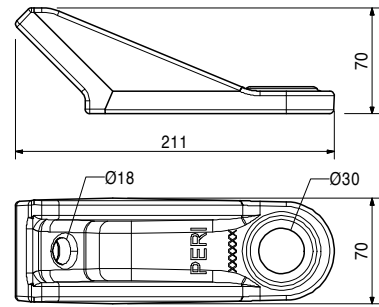
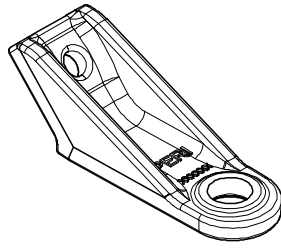
Technical Data

Permissible load 50 kN.



Item no.	Weight kg
115808	2.360

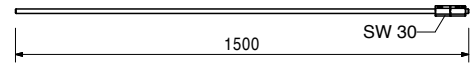
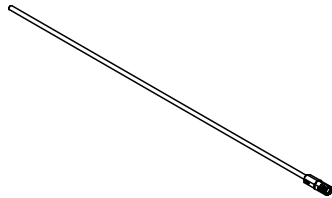
Anchor Bracket VARIOKIT
Lost part for brackets.



110797	2.790
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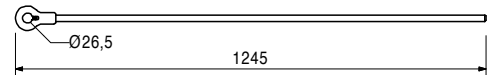
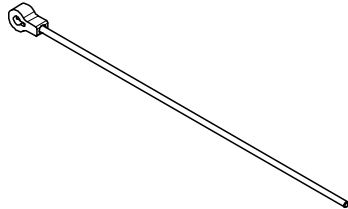
Tension Rod 15 SRU, l = 1.50 m
Suitable for Strut SRU l = 1.65 - 2.40 m, item no. 110765 and the Spacer Tube DW 15-550 VARIOKIT.

Technical Data
Permissible load 85 kN.



115538	3.190
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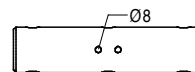
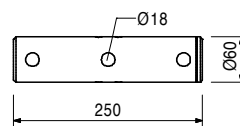
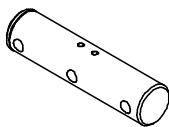
Tie Rod with Yoke VARIOKIT
For anchoring tensionloads of the consol brackets.



Accessories
Fitting Pin Ø 26 x 120
Cotter Pin 5/1, galv.

111567	0.729
022230	0.033

131352	5.130	Tie Yoke Ø 60 x 250 - 3 x Ø 18
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Item no.	Weight kg
051250	2.790

Tension Belt, l = 5.70 m, 2.5 t

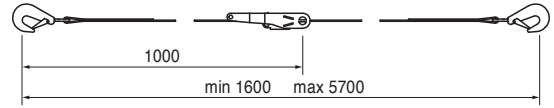
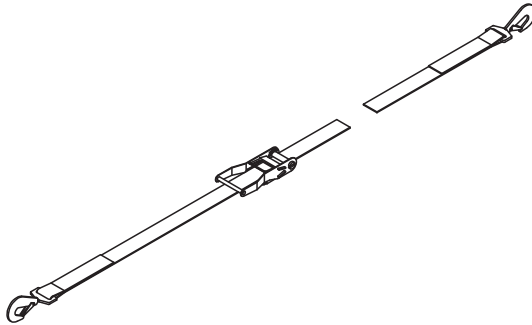
To prevent climbing systems from tipping over due to wind loads.

Note

Follow Instructions for Assembly and Use!

Technical Data

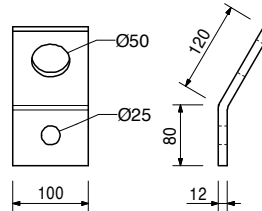
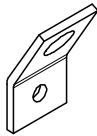
Permissible tension force 2.5 t.



051270	1.620
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Tension Belt Connector Wall M24

Wall connector to prevent tipping over due to wind loads with Tension Belt. To be used for climbing systems CB and FB.



Accessories

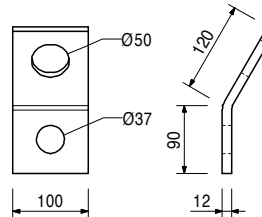
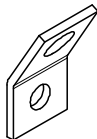
026430	0.334
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Bolt ISO 4014 M24 x 70-10.9, galv.

110469	1.660
--------	-------

Tension Belt Connector Wall M36

To connect Tension Belt to the previous anchor M30 or M36.



Accessories

029420	0.590
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Bolt ISO 4017 M30 x 70-8.8, galv.

029430	0.930
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Bolt ISO 4017 M36 x 70-8.8, galv.

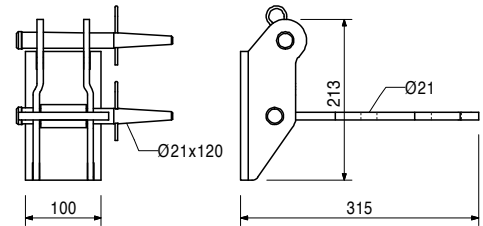
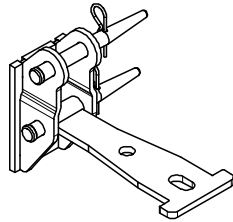
Item no.	Weight kg
116752	5.050

Wall Bracing Shoe CB M24

To prevent tipping over due to wind loads with Tension Belt or Tie Rod DW 15 and to stabilise the finishing platform. To be mounted on the Climbing Anchor M24 embedded in the concrete.

Complete with

2 pc. 104031 Fitting Pin \varnothing 21 x 120
2 pc. 018060 Cotter Pin 4/1, galv.



Accessories

026430	0.334
--------	-------

Bolt ISO 4014 M24 x 70-10.9, galv.

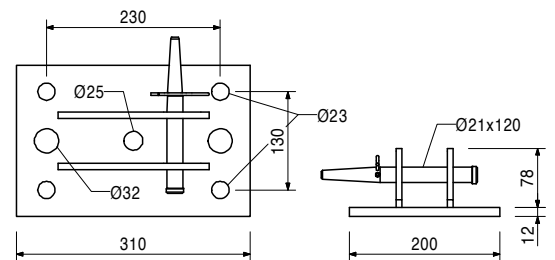
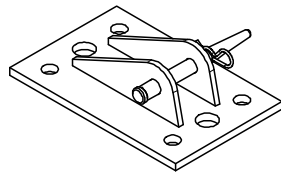
114997	7.160
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Bracing Shoe RCS DW 15

For anchoring the bracing with DW 15 to the building slab. Fixation with Anchor System M24 or corresponding dowels.

Complete with

1 pc. 104031 Fitting Pin \varnothing 21 x 120
1 pc. 018060 Cotter Pin 4/1, galv.



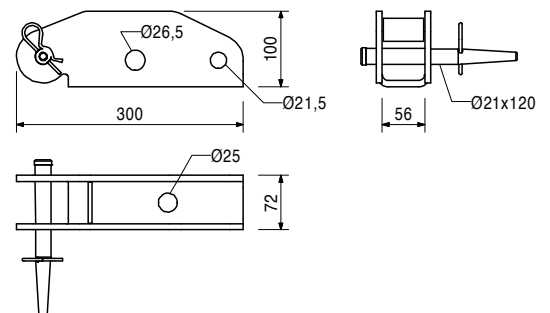
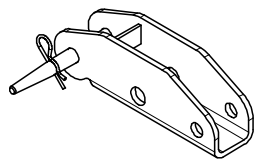
115298	4.210
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Spindle Shoe SLS/RCS M24

For horizontal bracing of the climbing protection panel against the Advancing Anchor M24 with a Heavy Duty Spindle SLS.

Complete with

1 pc. 104031 Fitting Pin \varnothing 21 x 120
1 pc. 018060 Cotter Pin 4/1, galv.



Accessories

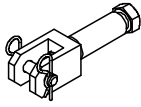
104031	0.462
111567	0.729

Fitting Pin \varnothing 21 x 120
Fitting Pin \varnothing 26 x 120

Item no.	Weight kg
115626	1.880

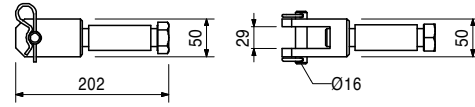
M24 Kicker Connector RCS

Bolted in holes $\varnothing 26$ of the Climbing Rail RCS. Serves for connecting Kicker AV or Bracing DW 15.



Complete with

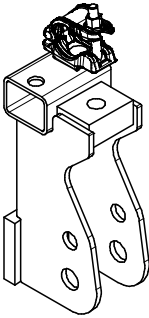
1 pc. 115916 Pin $\varnothing = 16$, L = 70 mm, geomet.
 2 pc. 018060 Cotter Pin 4/1, galv.
 1 pc. 109612 Bolt ISO 4014 M24 x 130-8.8, galv.



123819	9.610
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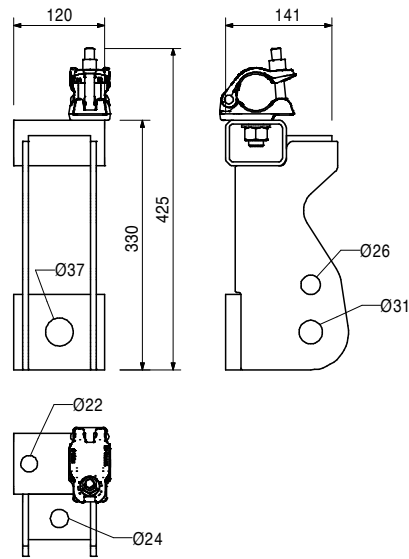
Bracing Shoe SCS M30/DW20

Used as compression point at starter sections with optional connections to Scaffold Tube Bracing $\varnothing 48$, Vertical Tie Rod DW 20 Suspension, Climbing Anchor M36, Diagonal Strut SCS or Heavy Duty Spindle SCS.



Complete with

1 pc. 017040 Screw-On Coupler AK 48, galv.



Accessories

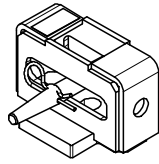
029420	0.590
029430	0.930

Bolt ISO 4017 M30 x 70-8.8, galv.
Bolt ISO 4017 M36 x 70-8.8, galv.

Item no.	Weight kg
116538	6.900

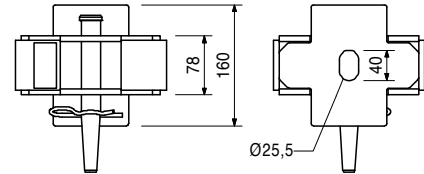
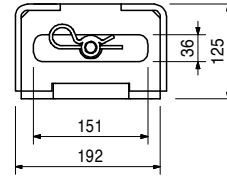
Slab Support Alignment RCS

As compression point and for alignment of the slab support with horizontal Climbing Rail RCS. Fixation with the Anchor Bolt 14/20 x 130 or the anchor system M24.



Complete with

- 1 pc. 111567 Fitting Pin \varnothing 26 x 120
- 1 pc. 022230 Cotter Pin 5/1, galv.



Accessories

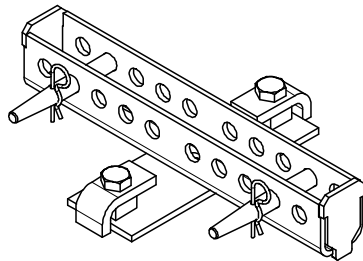
124777	0.210
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Anchor Bolt PERI 14/20 x 130

112359	15.000
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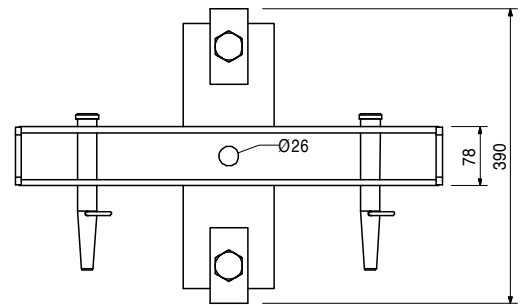
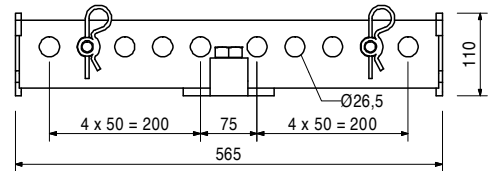
Slab Support Anchor Shoe RCS M24

Anchor System M24. For anchoring the slab support with horizontal Climbing Rail RCS.



Complete with

- 2 pc. 111567 Fitting Pin \varnothing 26 x 120
- 2 pc. 022230 Cotter Pin 5/1, galv.
- 2 pc. 026290 Bolt ISO 4017 M24 x 50-10.9, galv.



Accessories

026430	0.334
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Bolt ISO 4014 M24 x 70-10.9, galv.

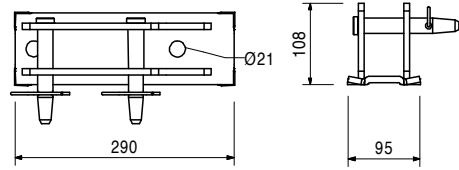
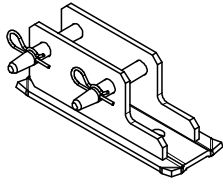
Item no.	Weight kg
102018	4.880

Base Plate-2 for RS 1000/1400, galv.

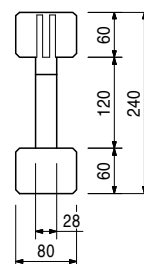
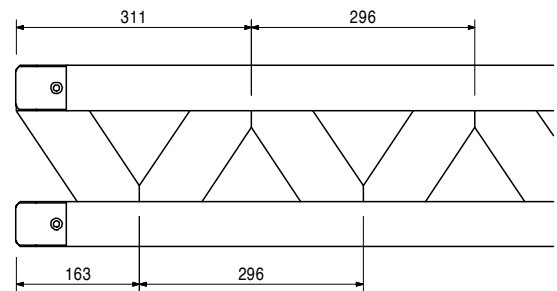
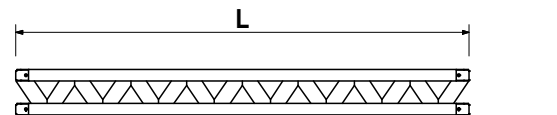
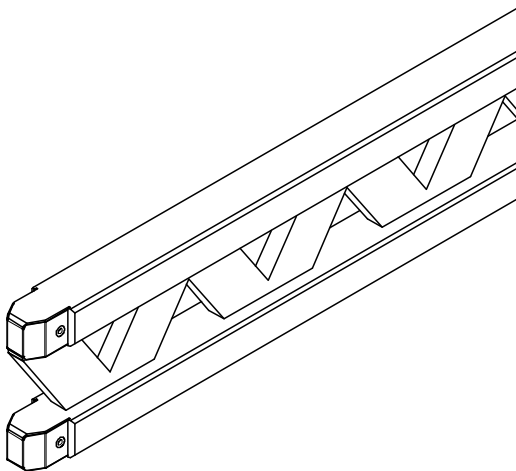
For assembly of Push-Pull Props RS 210, 260, 300, 450, 650, 1000, 1400 and Heavy Duty Spindles.

Complete with

2 pc. 105400 Pin Ø 20 x 140, galv.
2 pc. 018060 Cotter Pin 4/1, galv.



		Girder GT 24	L
075100	5.300	Girder GT 24, l = 0.90 m	918
075120	7.100	Girder GT 24, l = 1.20 m	1214
075150	8.900	Girder GT 24, l = 1.50 m	1510
075180	10.600	Girder GT 24, l = 1.80 m	1806
075210	12.400	Girder GT 24, l = 2.10 m	2102
075240	14.200	Girder GT 24, l = 2.40 m	2398
075270	15.900	Girder GT 24, l = 2.70 m	2694
075300	17.700	Girder GT 24, l = 3.00 m	2990
075330	19.500	Girder GT 24, l = 3.30 m	3286
075360	21.200	Girder GT 24, l = 3.60 m	3582
075390	23.000	Girder GT 24, l = 3.90 m	3878
075420	24.800	Girder GT 24, l = 4.20 m	4174
075450	26.600	Girder GT 24, l = 4.50 m	4470
075480	28.300	Girder GT 24, l = 4.80 m	4766
075510	30.100	Girder GT 24, l = 5.10 m	5062
075540	31.900	Girder GT 24, l = 5.40 m	5358
075570	33.600	Girder GT 24, l = 5.70 m	5654
075600	35.400	Girder GT 24, l = 6.00 m	5950

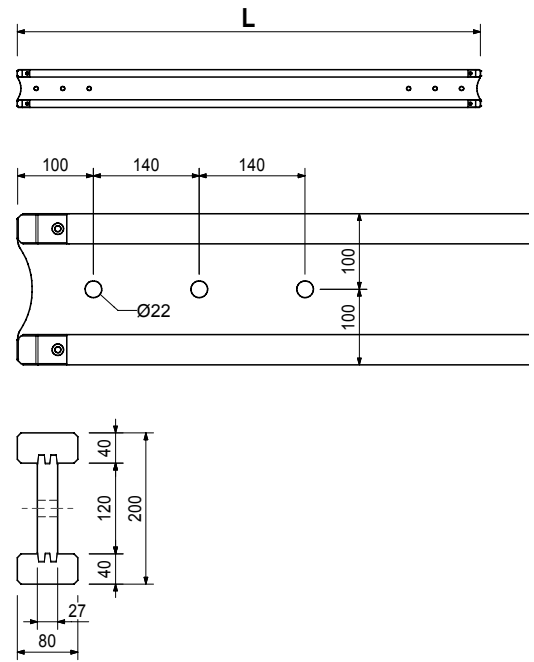
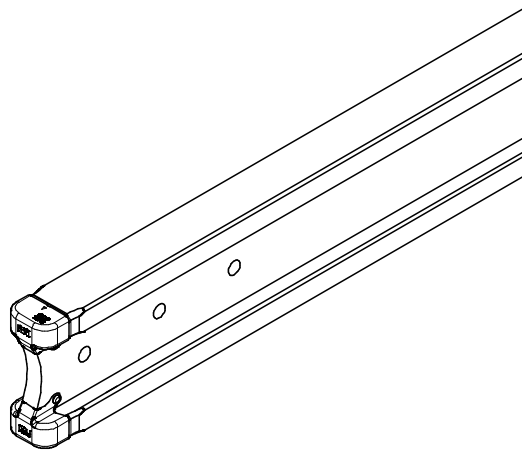


Item no.	Weight kg		L
074990	8.600	Girder VT 20K	1447
074905	12.700	Girder VT 20K, l = 1.45 m	2152
074910	14.500	Girder VT 20K, l = 2.15 m	2452
074890	15.600	Girder VT 20K, l = 2.65 m	2652
074920	17.100	Girder VT 20K, l = 2.90 m	2902
074930	19.500	Girder VT 20K, l = 3.30 m	3292
074940	21.200	Girder VT 20K, l = 3.60 m	3592
074950	23.000	Girder VT 20K, l = 3.90 m	3892
074960	26.700	Girder VT 20K, l = 4.50 m	4492
074970	29.900	Girder VT 20K, l = 4.90 m	4902
074980	34.800	Girder VT 20K, l = 5.90 m	5902

Universal formwork girder made of wood.

Note

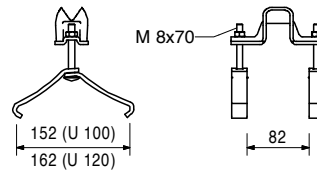
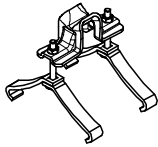
The girder fulfils all requirements of DIN EN 13377 class P20 (Declaration of Conformity).



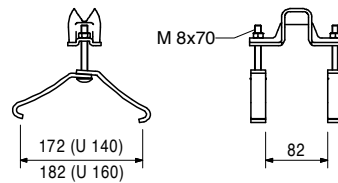
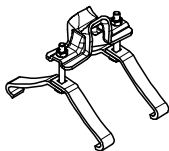
074900	0.000	Cutting Cost VT Girder
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Item no.	Weight kg		L
073710	8.600	Girder VT 20	1445
073720	12.700	Girder VT 20 l = 1.45 m	2150
073730	14.500	Girder VT 20 l = 2.45 m	2450
073740	15.600	Girder VT 20 l = 2.65 m	2650
073750	17.100	Girder VT 20 l = 2.90 m	2900
073760	19.500	Girder VT 20 l = 3.30 m	3290
073770	21.200	Girder VT 20 l = 3.60 m	3590
073780	23.000	Girder VT 20 l = 3.90 m	3890
073790	26.700	Girder VT 20 l = 4.50 m	4490
073800	29.900	Girder VT 20 l = 4.90 m	4900
073810	34.800	Girder VT 20 l = 5.90 m	5900

024070 0.691 Hook Strap HB 24-100/120, galv.
 For fixing GT 24 Girders to Steel Walers SRZ, SRU and BR: U100 – U120.



024080 0.735 Hook Strap HB 24-140/160, galv.
 For fixing GT 24 Girders to Steel Walers SRZ, SRU and BR: U140 – U160.



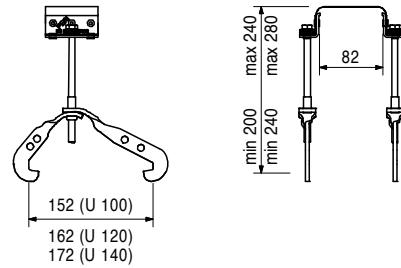
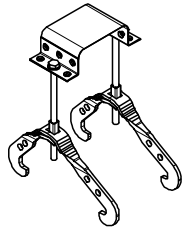
Item no.	Weight kg
104931	0.865
103845	0.893

Hook Straps Uni HBU
Hook Strap Uni HBU 20-24
Hook Strap Uni HBU 24-28

For fixing GT 24 Girders or VT 20 Girders to Steel Walers SRZ and SRU Profiles U100 – U140.

Note

The girders can be mounted at right-angles or diagonally to the steel walers and also outside of the nodes.



Accessories

024540	0.005
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TSS-Torx 6 x 40, galv.

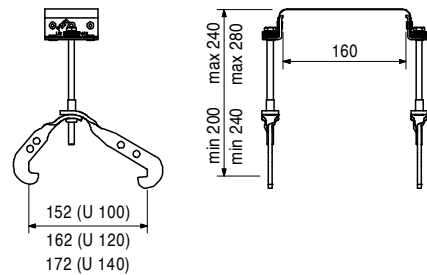
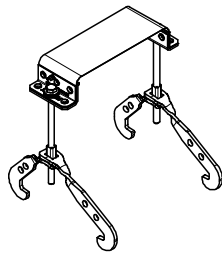
104930	0.887
104096	0.912

Hook Straps Uni Double HBUD
Hook Strap Uni Double HBUD 20-24
Hook Strap Uni Double HBUD 24-28

For fixing two GT 24 Girders or VT 20 Girders to SRZ Steel Walers and SRU Profiles U100 – U140.

Note

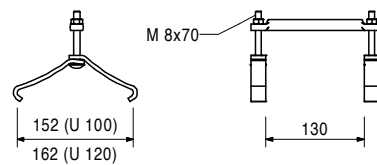
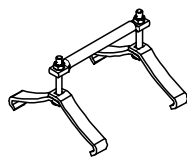
The girders can be mounted at right-angles or diagonally to the steel walers and also outside of the nodes.



024860	0.616
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Hook Strap HB 24 QB 150, galv.

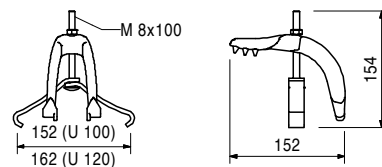
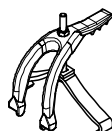
For fixing GT 24 Girders independent from girder node and timber beams to Steel Walers SRZ, SRU and BR: U100 – U120.



024600	0.907
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Girder Claw HB

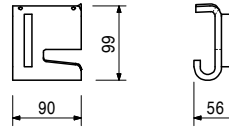
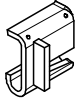
For mounting the GT 24 Edge Girder on the Steel Waler SRZ and SRU Profile U100 – U120.



Item no.	Weight kg
024640	0.923

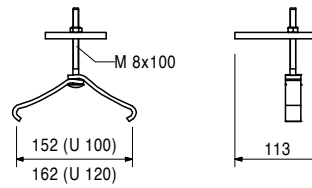
Quick Str. Hook Strap 24-100/140, galv.
 For fixing GT 24 Girders to Steel Waler SRZ, SRU, Profile U100 – U140 outside of the girder nodes.

Note
 Girders fixed in position with the quick strap must be specially screwed to the formlining when using crane lifting gears.



024630	0.742
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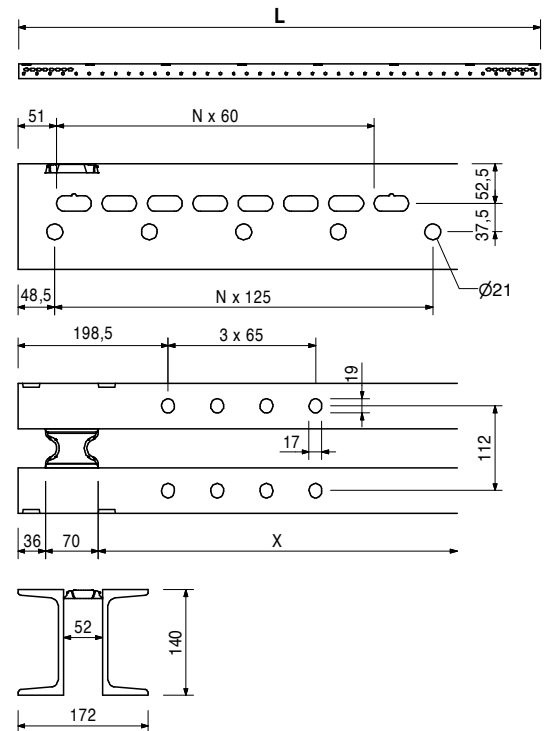
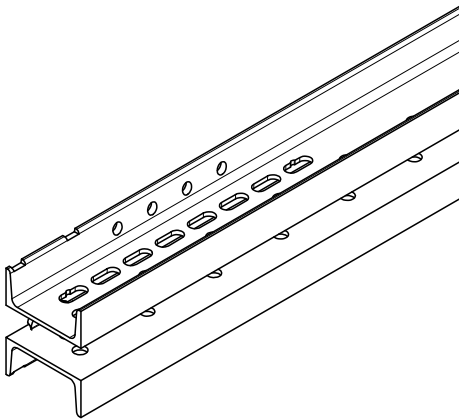
Fix Strap U100 – U120, galv.
 For fixing the GT 24 Girder in the VARIO Corner.



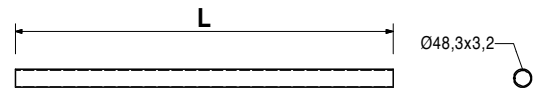
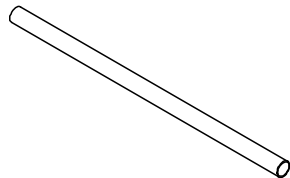
010800	37.900
010810	78.200
103943	157.000

Steel Waler Universal U140
Steel Waler Universal SRZ U140 , l = 1.20 m
Steel Waler Universal SRZ U140, l = 2.45 m
Steel Waler Universal SRU U140, l = 4.97 m

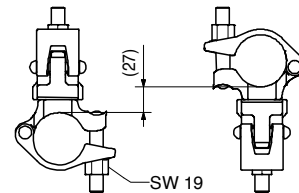
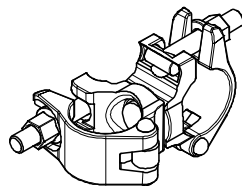
L
1200
2450
4972



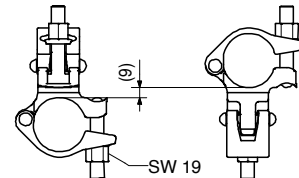
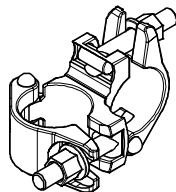
Item no.	Weight kg		L
026415	3.550	Scaffold Tubes Steel Ø 48.3	
026417	0.000	Scaff. Tube Steel Ø 48.3 x 3.2, special length	
		Cutting Cost Scaffold Tube	
026411	3.550	Scaff. Tube Steel Ø 48.3 x 3.2, l = 1.0 m	1000
026412	7.100	Scaff. Tube Steel Ø 48.3 x 3.2, l = 2.0 m	2000
125976	8.900	Scaff. Tube Steel Ø 48.3 x 3.2, l = 2.5 m	2500
026413	10.650	Scaff. Tube Steel Ø 48.3 x 3.2, l = 3.0 m	3000
114287	12.500	Scaff. Tube Steel Ø 48.3 x 3.2, l = 3.5 m	3500
026414	14.200	Scaff. Tube Steel Ø 48.3 x 3.2, l = 4.0 m	4000
026419	17.750	Scaff. Tube Steel Ø 48.3 x 3.2, l = 5.0 m	5000
026418	21.600	Scaff. Tube Steel Ø 48.3 x 3.2, l = 6.0 m	6000



017010	1.400	Swivel Coupling DK 48/48, galv. For Scaffold Tubes Ø 48 mm.
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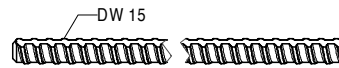
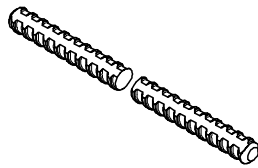
017020	1.120	Standard Coupler NK 48/48, galv. For Scaffold Tubes Ø 48 mm.
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Item no.	Weight kg	
		Tie Rods DW 15
030030	1.440	Tie Rod DW 15, spec. length
030050	0.000	Cutting Cost Tie Rod DW 15, B 15
030005	0.720	Tie Rod DW 15, l = 0.50 m
030010	1.230	Tie Rod DW 15, l = 0.85 m
030480	1.440	Tie Rod DW 15, l = 1.00 m
030490	1.730	Tie Rod DW 15, l = 1.20 m
030170	2.160	Tie Rod DW 15, l = 1.50 m
030020	2.450	Tie Rod DW 15, l = 1.70 m
030180	2.880	Tie Rod DW 15, l = 2.00 m
030710	3.600	Tie Rod DW 15, l = 2.50 m
030720	4.320	Tie Rod DW 15, l = 3.00 m
030730	5.040	Tie Rod DW 15, l = 3.50 m
030160	8.640	Tie Rod DW 15, l = 6.00 m

Note
Non-weldable! Take official Approval into consideration!

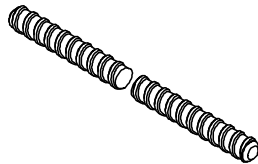
Technical Data
Permissible tension force 90 kN.



		Tie Rods B 15
030740	1.550	Tie Rod B 15, spec. length
030050	0.000	Cutting Cost Tie Rod DW 15, B 15
030150	0.420	Tie Rod B 15, l = 0.30 m

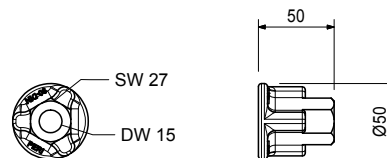
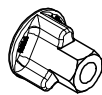
Note
Weldable! Take official Approval into consideration!

Technical Data
Permissible tension force 82 kN.



030130	0.318	Cam Nut DW 15, galv. For anchoring with Tie Rod DW 15 and B 15.
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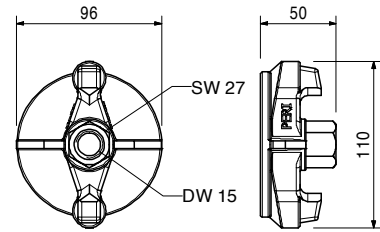
Technical Data
Permissible load 90 kN.



Item no.	Weight kg
030110	0.799

Wingnut Counterplate DW 15, galv.
For anchoring with Tie Rod DW 15 and B 15.

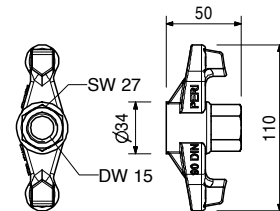
Technical Data
Permissible load 90 kN.



030100	0.439
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Wingnut DW 15, galv.
For anchoring with Tie Rod DW 15 and B 15.

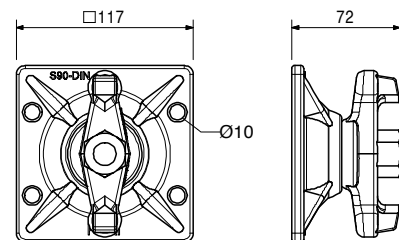
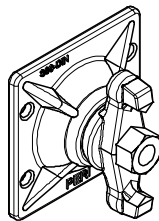
Technical Data
Permissible load 90 kN.



030370	1.660
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Wingnut Pivot Plate DW 15, galv.
For anchoring with Tie Rod DW 15 and B 15. With pivoting captive nut. Maximum angle of tilting 8°.

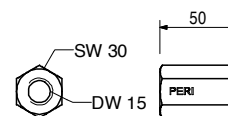
Note
Wrench size SW 27.
Technical Data
Permissible load 90 kN.



030070	0.222
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Hex. Nut DW 15 SW 30/50, galv.
For anchoring with Tie Rod DW 15 and B 15.

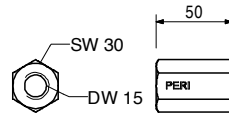
Technical Data
Permissible load 90 kN.



Item no.	Weight kg
030550	0.233

Hex. Nut DW 15 SW 30/50, weldable
For anchoring with Tie Rod DW 15 and B 15.

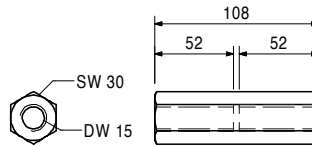
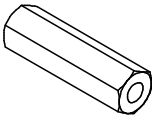
Note
Weldable!
Technical Data
Permissible load 90 kN.



030090	0.402
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Hex. Nut DW 15 SW 30/108, galv.
For coupling Tie Rod DW 15 and B 15.

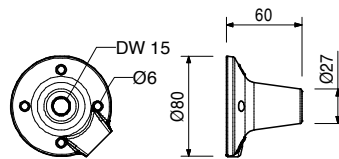
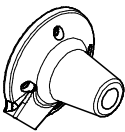
Technical Data
Permissible load 90 kN.



030840	0.515
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Threaded Anchor Plate DW 15
For use with Tie Rod DW 15 or B 15. For anchoring in concrete.

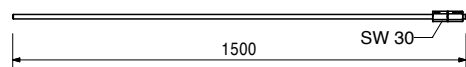
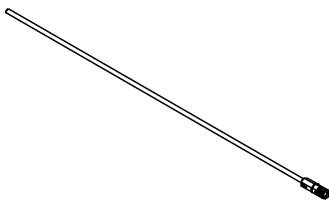
Note
Lost anchor part.



110797	2.790
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Tension Rod 15 SRU, l = 1.50 m
Suitable for Strut SRU l = 1.65 - 2.40 m, item no. 110765 and the Spacer Tube DW 15-550 VARIOKIT.

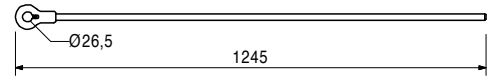
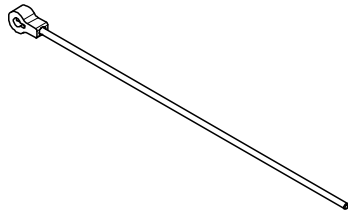
Technical Data
Permissible load 85 kN.



Item no.	Weight kg
115538	3.190

Tie Rod with Yoke VARIOKIT

For anchoring tensionloads of the consol brackets.



Accessories

111567	0.729
022230	0.033

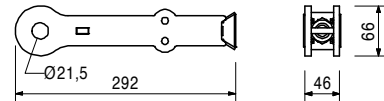
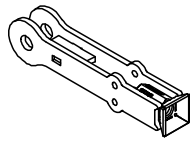
Fitting Pin Ø 26 x 120

Cotter Pin 5/1, galv.

116532	1.890
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Tie Yoke VARIOKIT Ø 22 / DW 15

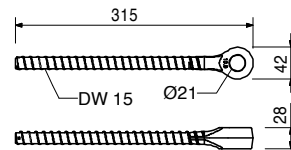
For assembling in Steel Waler SRU.



037150	0.641
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Tie Yoke DW 15

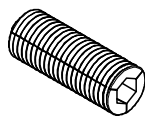
For fixing SRZ Steel Walers to the strongback.



108795	0.450
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Rock Anchor HB DW 15

For subsequent anchoring with DW 15 tie rods.
Diameter of drilled hole 36.5 - 38 mm.

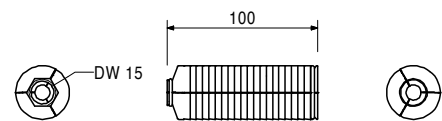


Note

Follow Instructions for Use!

Technical Data

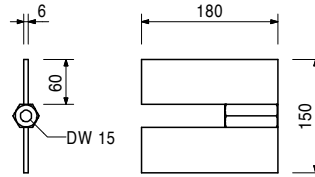
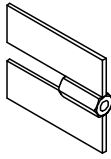
Permissible load 90 kN.



Item no.	Weight kg
031300	1.350

Weld on Anchor DW 15
For anchoring single-sided formwork.

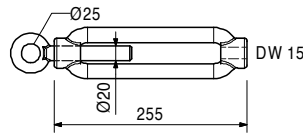
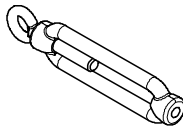
Technical Data
Permissible tension force 90 kN.



116807	1.820
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Turnbuckle CB M20/DW 15
For tensioning of Tie Rod DW 15 to prevent tipping over due to wind loads. Connects Tie Rod DW 15 with Wall Bracing Shoe CB M24.

Complete with
1 pc. 711059 Turnbuckle for tension anchor CB
1 pc. 711060 Eye Bolt M20, left, galv.



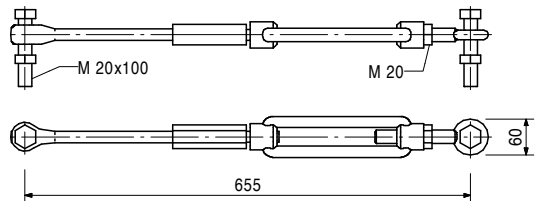
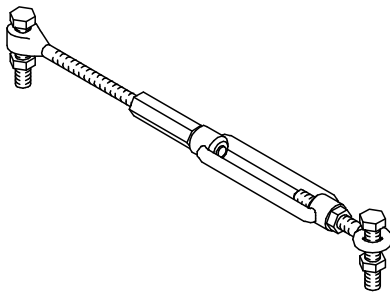
057083	3.820
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Bracing DW 15 ACS
For bracing climbing scaffolds. For bracing large VARIO GT 24 Elements.

Complete with
2 pc. 024910 Bolt ISO 4014 M20 x 100-8.8, galv.
2 pc. 710334 Nut ISO 4032 M20-8, galv.

Note
Tie Rod DW 15 must be ordered separately.

Technical Data
Permissible tension load 35 kN.



Accessories

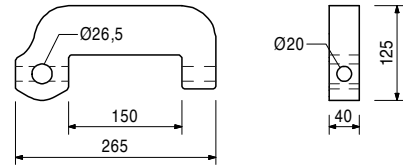
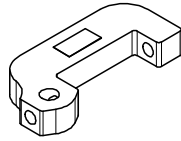
030030	1.440
030050	0.000

Tie Rod DW 15, spec. length
Cutting Cost Tie Rod DW 15, B 15

Item no.	Weight kg
115375	6.100

Articulated Spanner RCS DW 15

For tensioning and as an articulated connection to the Climbing Rail RCS, Steel Waler SRU or Bracing Shoe RCS for bracing with DW 15.



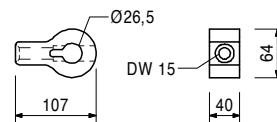
Accessories

104031	0.462	Fitting Pin Ø 21 x 120
018060	0.014	Cotter Pin 4/1, galv.
111567	0.729	Fitting Pin Ø 26 x 120
022230	0.033	Cotter Pin 5/1, galv.
030070	0.222	Hex. Nut DW 15 SW 30/50, galv.
030030	1.440	Tie Rod DW 15, spec. length

115378	1.080
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Eye Nut RCS DW 15

As an articulated connection to the Climbing Rail RCS, Steel Waler SRU for bracing with DW 15.



Accessories

104031	0.462	Fitting Pin Ø 21 x 120
018060	0.014	Cotter Pin 4/1, galv.
111567	0.729	Fitting Pin Ø 26 x 120
022230	0.033	Cotter Pin 5/1, galv.

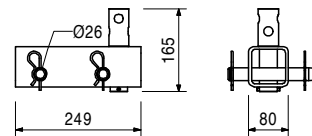
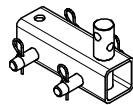
123534	5.910
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Brace Connector RCS DW 15/M20

For mounting diagonal bracing with Tie Rod DW 15 and a compression strut to the Climbing Rail RCS.

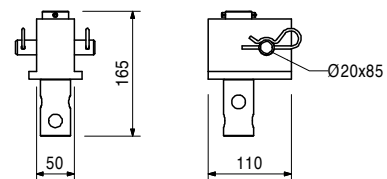
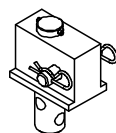
Complete with

2 pc. 710894 Pin Ø 25 x 180, geomet.
4 pc. 018060 Cotter Pin 4/1, galv.



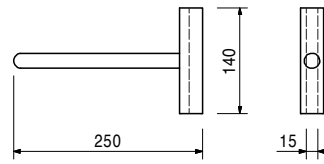
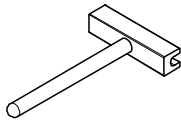
117766	4.450
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Bracing Connector SRU/DW 15



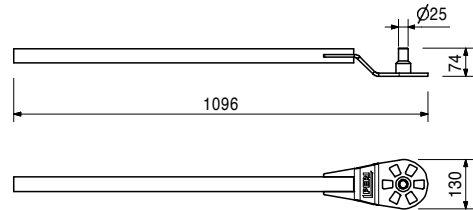
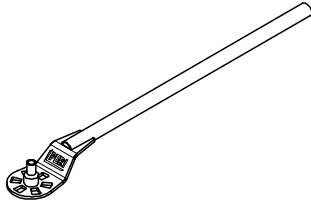
Item no.	Weight kg
031070	1.260

Tie Rod Wrench 15, galv.
For easy handling of Tie Rod DW 15.



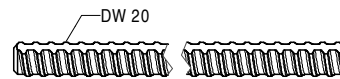
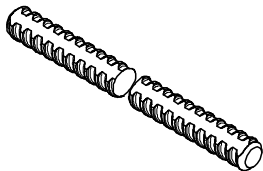
108129	3.480
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Tie Rod Spanner DW 15
For Wingnut Counterplate DW 15, Wingnut Pivot Plate DW 15 and Wingnut DW 15.



030700	2.560
030800	0.000
030640	1.280
030641	2.560
030680	15.400

Tie Rods DW 20
Tie Rod DW 20, spec. length
Cutting Cost Tie Rod DW 20/B 20
Tie Rod DW 20, l = 0.50 m
Tie Rod DW 20, l = 1.00 m
Tie Rod DW 20, l = 6.00 m

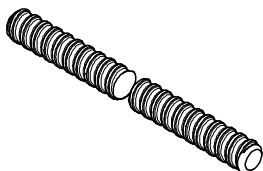


Note
Non-weldable! Take official Approval into consideration!

Technical Data
Permissible tension force 150 kN.

030745	2.600
030800	0.000

Tie Rods B 20
Tie Rod B 20, spec. length
Cutting Cost Tie Rod DW 20/B 20



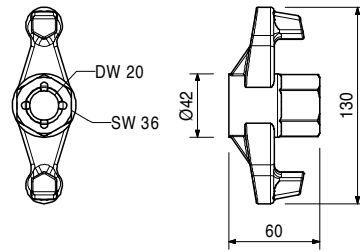
Note
Weldable! Take official Approval into consideration!

Technical Data
Permissible tension force 150 kN.

Item no.	Weight kg
030990	0.786

Wingnut DW 20, galv.
For anchoring with Tie Rod DW 20 and B 20.

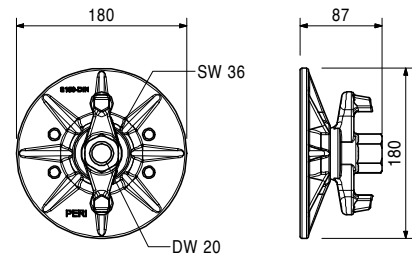
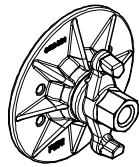
Technical Data
Permissible load 150 kN.



127587	3.210
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Wingnut Pivot Plate DW 20, galv.
For anchoring with Tie Rod DW 20. With pivoting captive nut. Maximum angle of tilting +/- 8°.

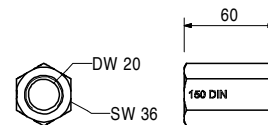
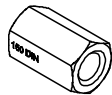
Technical Data
Permissible load 120 kN.



030580	0.371
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Hex. Nut DW 20 SW 36/60, weldable
For anchoring with Tie Rod DW 20 and B 20.

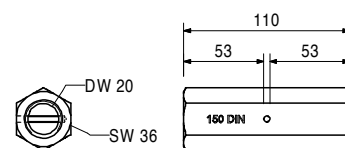
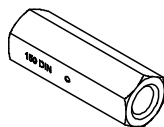
Note
Weldable!
Technical Data
Permissible load 150 kN.



030590	0.685
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Hex. Nut DW 20 SW 36/110, weldable
For coupling Tie Rod DW 20 and B 20.

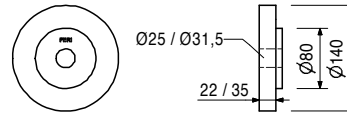
Note
Weldable!
Technical Data
Permissible load 150 kN.



Item no.	Weight kg
114082	2.860

Counterplate RCS DW 20

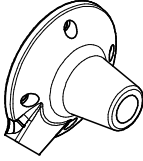
Counterplate with centring for anchoring through the Climbing Rail RCS.



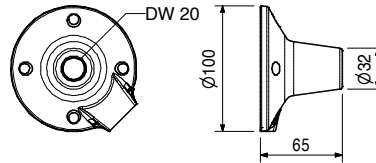
030860	0.792
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Threaded Anchor Plate DW 20

For use with Tie Rod DW 20, B 20 or Screw-On Cone-2 M24/DW 20. For anchoring in concrete.



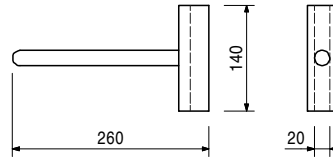
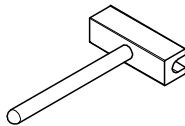
Note
Lost anchor part.



031050	1.780
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Tie Rod Wrench 20, galv.

For easy handling of Tie Rod DW 20.



030340	4.480
030500	0.000
030645	2.240
030646	4.480
030690	26.900

Tie Rods DW 26

Tie Rod DW 26, spec. length

Cutting Cost Tie Rod DW 26

Tie Rod DW 26, l = 0.50 m

Tie Rod DW 26, l = 1.00 m

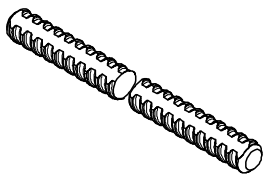
Tie Rod DW 26, l = 6.00 m

Note

Non-weldable! Take official approval into consideration!

Technical Data

Permissible tension force 250 kN.



030970	0.800
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Hex. Coupler DW 26 SW 46/80, weldable

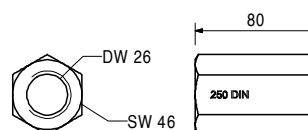
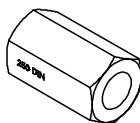
For anchoring with Tie Rod DW 26.

Note

Weldable!

Technical Data

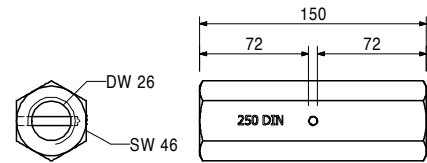
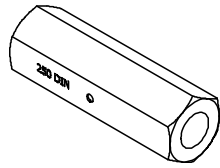
Permissible load 250 kN.



Item no.	Weight kg
030980	1.540

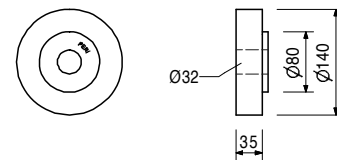
Hex. Coupler DW 26 SW 46/150, weldable
For coupling Tie Rod DW 26.

Note
Weldable!
Technical Data
Permissible load 250 kN.



114084	4.280
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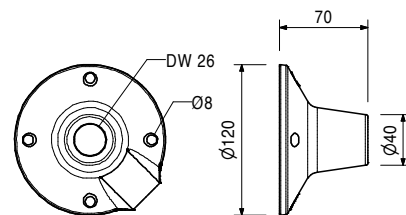
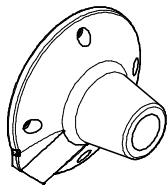
Counterplate RCS DW 26
Counterplate with centring for anchoring through the Climbing Rail RCS.



030870	1.260
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Threaded Anchor Plate DW 26
For use with Tie Rod DW 26 or Screw-On Cone M36/DW 26. For anchoring in concrete.

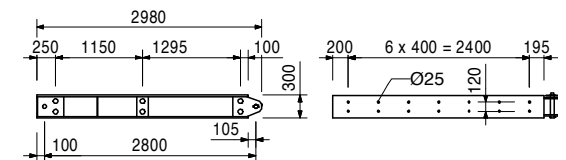
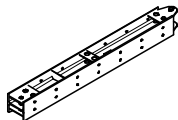
Note
Lost anchor part.



022010	379.000
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Main Beam HDT 280
System steel girder for use with HD 200 Main Beam areas and special constructions. Profile HEB 300.

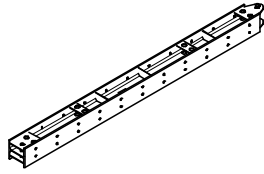
Complete with
1 pc. 105435 Bolt Ø 50 x 330
1 pc. 722457 Dowel Pin Ø 10 x 70, galv.
1 pc. 710618 Cotter Pin 8, galv.



Item no.	Weight kg
022009	582.000

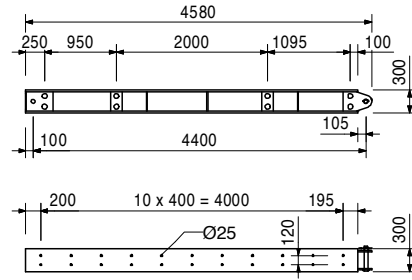
Main Beam HDT 440

System steel girder for use with HD 200 Main Beam areas and special constructions. Profile HEB 300.



Complete with

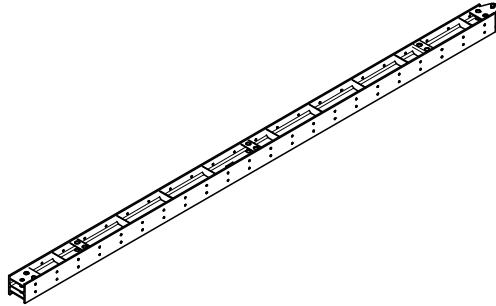
- 1 pc. 105435 Bolt \varnothing 50 x 330
- 1 pc. 722457 Dowel Pin \varnothing 10 x 70, galv.
- 1 pc. 710618 Cotter Pin 8, galv.



022008	1130.000
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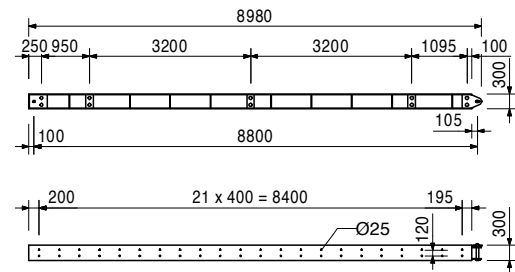
Main Beam HDT 880

System steel girder for use with HD 200 Main Beam areas and special constructions. Profile HEB 300.



Complete with

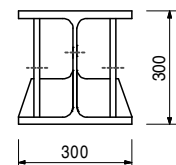
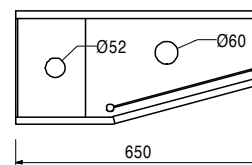
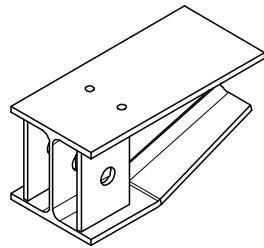
- 1 pc. 105435 Bolt \varnothing 50 x 330
- 1 pc. 722457 Dowel Pin \varnothing 10 x 70, galv.
- 1 pc. 710618 Cotter Pin 8, galv.



115074	81.900
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Beam Starter HDT

Access aid for HDT Main Beams onto the heavy duty rollers. Holes and connectors match the HDT Main Beam.



Item no.	Weight kg
112548	51.100
112549	56.500

Truss Struts HD
Truss Strut HD 2000
Truss Strut HD 2247

For assembling truss girders with Main Beam HDT.

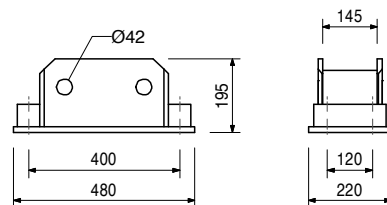
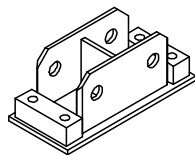
Complete with
 2 pc. 112547 Pin HD Ø 40 x 260



112558	34.900
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Truss Bracket HD

For assembly on the Main Beam HDT.

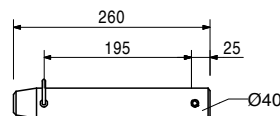
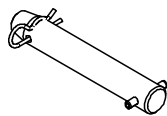


112547	2.490
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Pin HD Ø 40 x 260

For connecting the Truss Strut HD with the Truss Bracket HD.

Complete with
 1 pc. 022230 Cotter Pin 5/1, galv.
 1 pc. 722457 Dowel Pin Ø 10 x 70, galv.

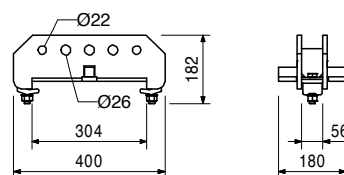
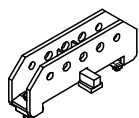


112816	12.100
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Spindle Spreader VARIOKIT

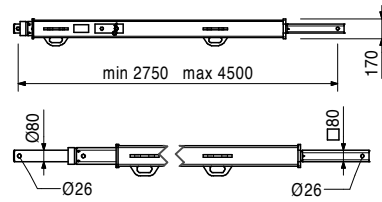
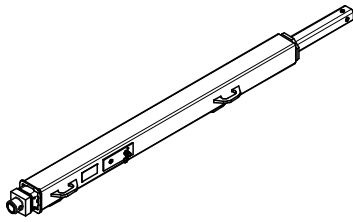
For connecting spindles or Climbing Rail RCS transversely to the Main Beam HDT.

Complete with
 2 pc. 714093 Bolt ISO 4014 M16 x 70-8.8, galv.
 2 pc. 710229 Nut ISO 4032 M16-8, galv.
 2 pc. 711074 Washer ISO 7089 200 HV, A 16, galv.
 2 pc. 112815 Clamping Plate M16 Nova Grip



Item no.	Weight kg
118404	165.000

Strut VARIOKIT I = 275 - 450

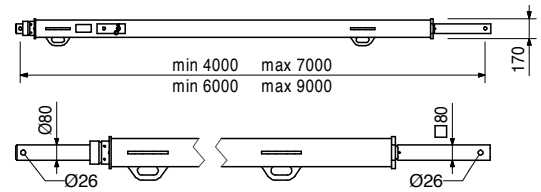
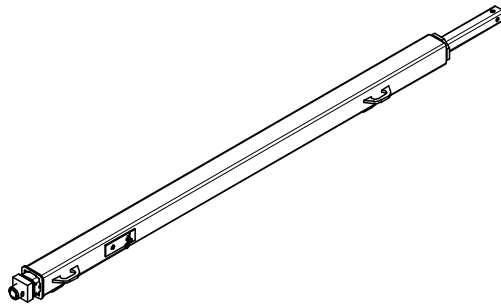


112840	239.000
112841	295.000

Struts VARIOKIT
Strut VARIOKIT I = 400 - 700
Strut VARIOKIT I = 600 - 900

For the bracing of system solutions.

Note
 Permissible load: see PERI Design Tables.



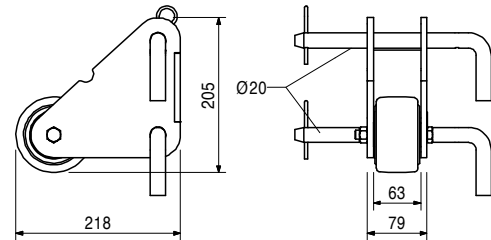
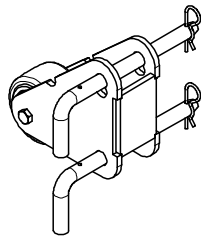
111567	0.729
022230	0.033

Accessories
Fitting Pin Ø 26 x 120
Cotter Pin 5/1, galv.

116469	5.920
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Wheel RCS 1.5 t
 For assembling in Climbing Rails RCS, foldable.

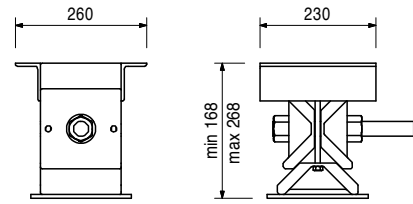
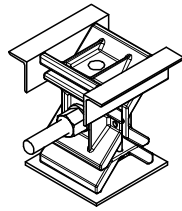
Complete with
 2 pc. 113012 Pin Ø 20 x 260, galv.
 2 pc. 018060 Cotter Pin 4/1, galv.
Technical Data
 Permissible load-bearing capacity 1.5 t.



Item no.	Weight kg
024590	32.000

Wedge Lowering Device 420 kN, painted
For releasing and lowering large loads.

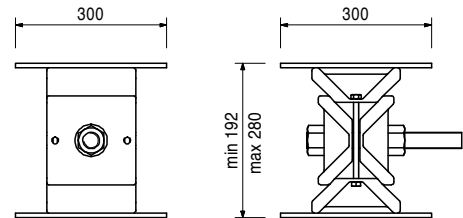
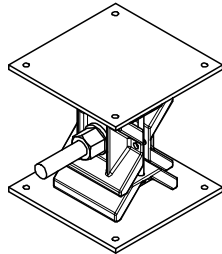
Note
Take Type Test into consideration.
Wrench size SW 46.
Technical Data
Separate Design Information on request.



117930	53.300
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Wedge Lowering Device 1000 kN, painted
For releasing and lowering large loads.

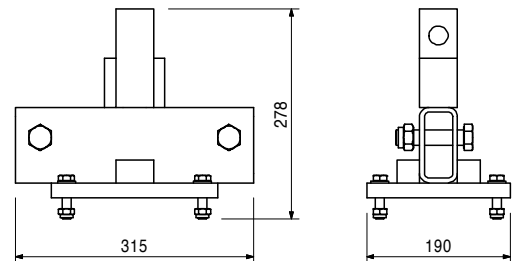
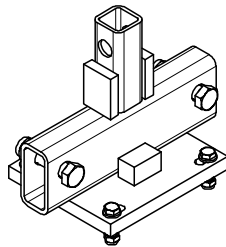
Note
Take Type Test into consideration.
Wrench size SW 46.
Technical Data
Separate Design Information on request.



111274	13.600
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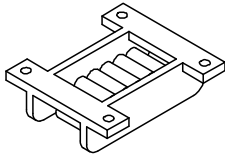
Heavy Duty Roller Bracket VARIOKIT
For connecting the heavy-duty roller 150 kN, item no. 022040 and 200 kN, item no. 022041 to Steel Waler SRU.

Complete with
4 pc. 721817 Bolt ISO 4014 M10 x 50-8.8, galv.
4 pc. 710381 Nut ISO 7042 M12-8, galv.
4 pc. 780702 Washer ISO 7089 200 HV, A 12, galv.
2 pc. 710226 Bolt ISO 4014 M20 x 90-8.8, galv.
2 pc. 781053 Nut ISO 7040 M20-8, galv.



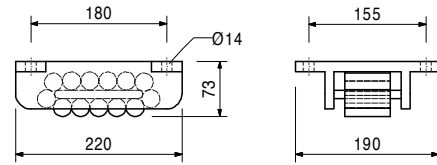
Item no.	Weight kg
022040	8.400

Heavy Duty Roller 150 kN, Type B-II
 Moving device for special and heavy-duty constructions.



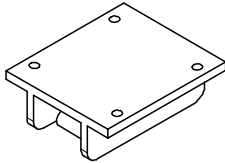
Technical Data

Permissible load-bearing capacity 150 kN.



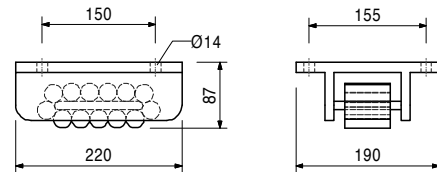
022041	11.700
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Heavy Duty Roller 200 kN, Type A-II
 Moving device for special and heavy-duty constructions.



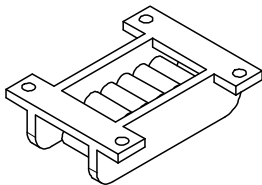
Technical Data

Permissible load-bearing capacity 200 kN.



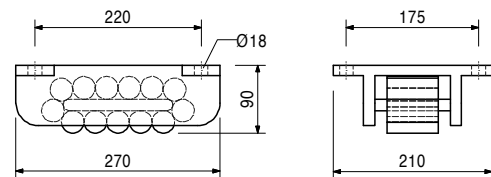
022042	14.100
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Heavy Duty Roller 300 kN, Type B-III
 Moving device for special and heavy-duty constructions.



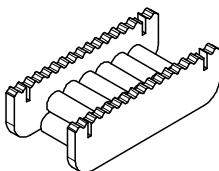
Technical Data

Permissible load-bearing capacity 300 kN.



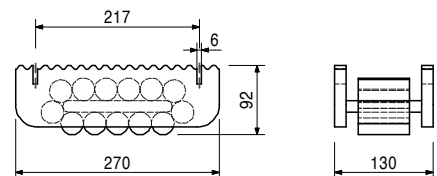
022043	13.000
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Heavy Duty Roller 300 kN, Type N-III
 Moving device for special and heavy-duty constructions.



Technical Data

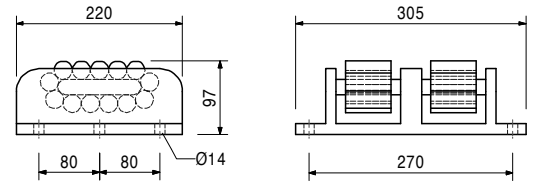
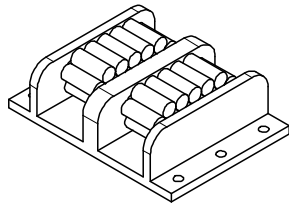
Permissible load-bearing capacity 300 kN.



Item no.	Weight kg
114335	24.000

Heavy Duty Roller 340 kN, Type H-II
 Moving device for special and heavy-duty constructions.

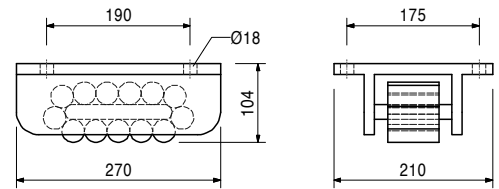
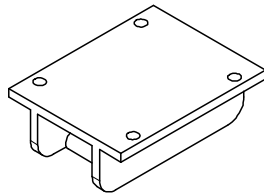
Technical Data
 Permissible load-bearing capacity 340 kN.



022044	19.300
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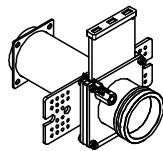
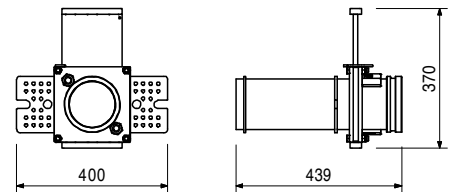
Heavy Duty Roller 400 kN, Type A-III
 Moving device for special and heavy-duty constructions.

Technical Data
 Permissible load-bearing capacity 400 kN.



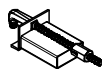
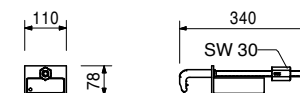
115009	21.700
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Concrete Pump Connector BPA-2 Ø 125
 For connecting concrete feed pipes to the formwork.



108688	1.810
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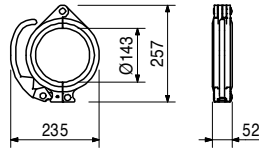
Adapter TRIO BPA Ø 125
 For attaching the Concrete Pump Connector BPA Ø 125 to TRIO Panels.



Item no.	Weight kg
108543	4.900

Coupling BPA Ø 125

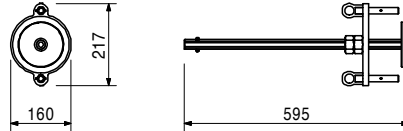
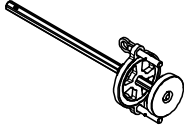
Suitable for all standard concrete feed lines with Ø 125 mm or 5.5"



115010	6.400
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Clear Slide BPA-2 Ø 125

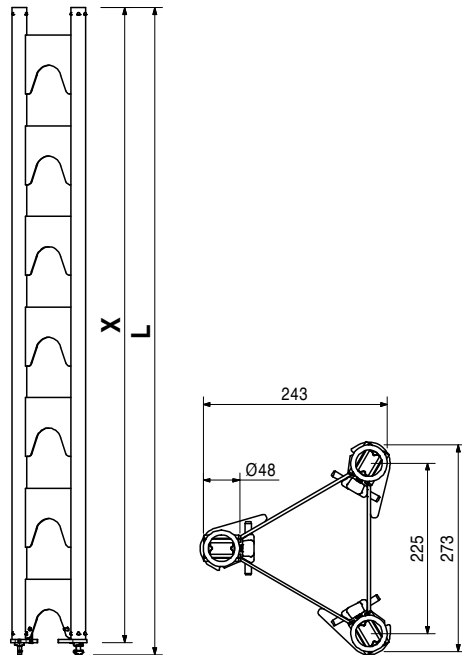
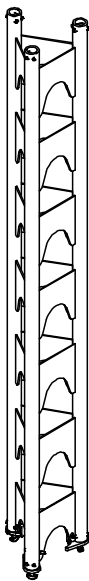
For removing residual concrete from the Concrete Pump Connector BPA-2 Ø 125.



022006	5.090	Props Section HDS Alu
022005	11.200	Prop Section HDS 30 Alu
022004	29.600	Prop Section HDS 90 Alu
111276	28.200	Prop Section HDS 270 Alu
103993	63.500	Prop Section HDSS 90 Steel
		Prop Section HDSS 210 Steel

Prop sections made of aluminium or steel. With chord couplings for connecting to other sections.

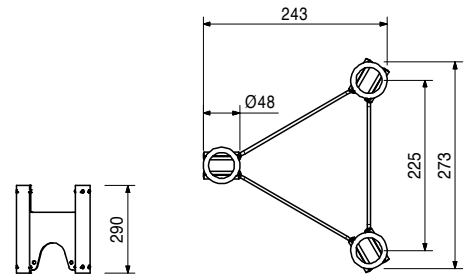
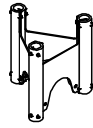
L	X
340	300
940	900
2740	2700
940	900
2140	2100



Item no.	Weight kg
022020	3.310

Coupling Section HD 30

With connection possibility of chord couplings on both sides e.g. when using HD 200 segments with Head Spindle HDK at both ends.



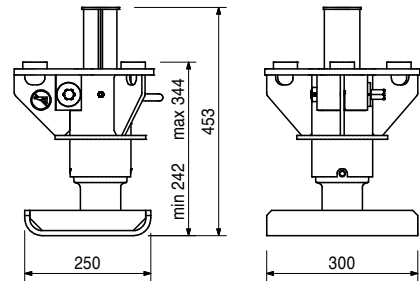
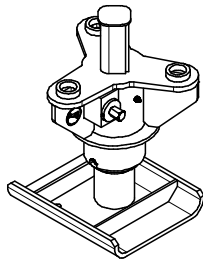
022003	32.100
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Lowering Device HDA

For easy release of higher loads with the HD 200. Lowering range max. 10 cm. Tiltable on all sides up to 3°.

Note

Follow Instructions for Assembly and Use!



022018	0.002
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Accessories

Shear Pin HDA

022018	0.002
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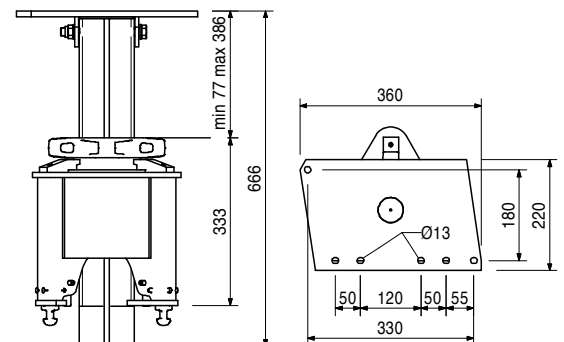
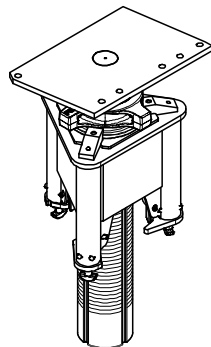
Shear Pin HDA

For mounting in the Lowering Device HDA.

022007	24.600
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Head Spindle HDK 45

Head spindle for Heavy-Duty Prop HD 200. With integrated chord couplings for connecting the chord tubes. Can be tilted up to 3° along one axis.



022027	3.600
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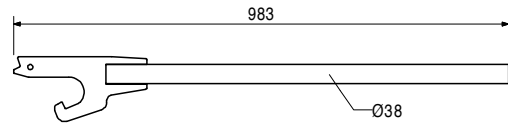
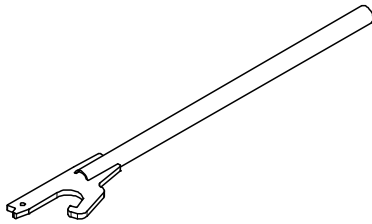
Accessories

Wing Nut Spanner HD

Item no.	Weight kg
022027	3.600

Wing Nut Spanner HD

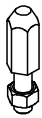
For easy release of the Head Spindle HDK 45, the Head Spindle TR 110-80/55 and the MULTIPROP Slab Prop.



022013	0.137
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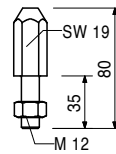
Centring Bolt HD M12, galv.

For the HD 200 System.



Complete with

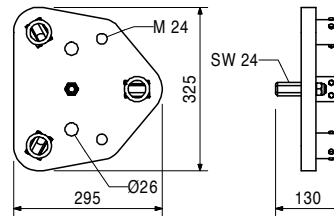
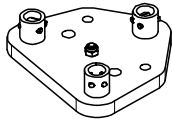
1 pc. 710330 Nut ISO 4032 M12-8, galv.



022019	18.500
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Base Adapter HD

For using HD 200 Prop Sections directly on Main Beams HDT when lowering function is not required e. g. travelling truss of tunnel carriage.



022016	1.290
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Brace Connector HDR

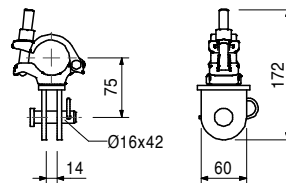
For connecting push-pull props and kicker braces to components Ø 48 mm.



Complete with

1 pc. 027170 Pin Ø 16 x 42, galv.

1 pc. 018060 Cotter Pin 4/1, galv.



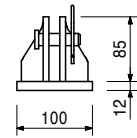
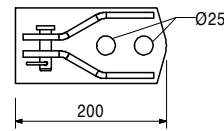
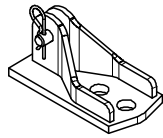
Item no.	Weight kg
028080	2.970

Connector Kicker/Push-Pull Prop, galv.

For connecting push-pull props and kicker braces to Main Beam HDT.

Complete with

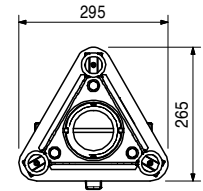
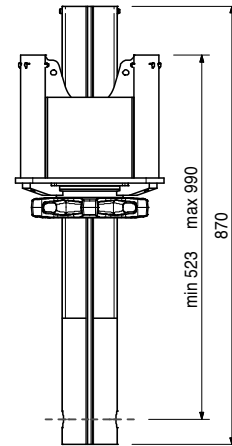
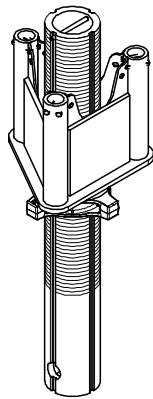
1 pc. 027170 Pin \varnothing 16 x 42, galv.
1 pc. 018060 Cotter Pin 4/1, galv.



022023	21.800
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Compression Brace Spindle HD

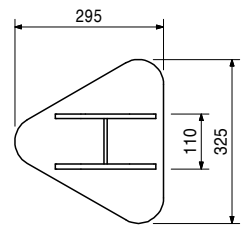
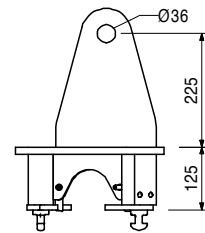
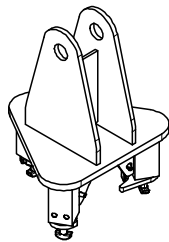
For using Prop Sections HDS and HDSS as props (also inclined). Only in connection with Base Plate HD!



022022	22.000
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Compression Head HD

For using Prop Sections HDS and HDSS as props (also inclined).



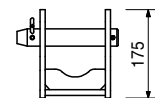
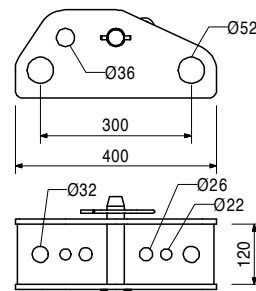
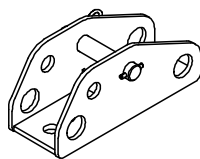
022024	13.200
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Base Plate HD

For using Prop Sections HDS and HDSS as props (also inclined).

Complete with

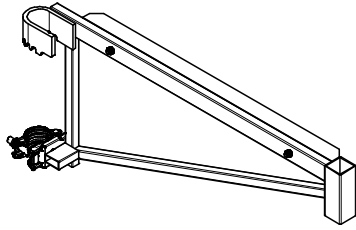
1 pc. 722465 Bolt 35 x 160, galv.
1 pc. 710304 Cotter Pin 7, galv.



Item no.	Weight kg
022017	5.190

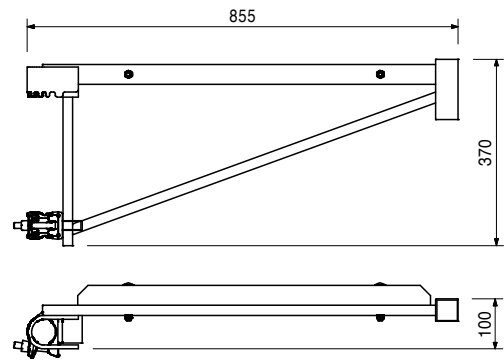
Scaffold Bracket HD 75

For assembly of working scaffold. With nailing batten.



Complete with

1 pc. 116292 Guardrail Post HSGP-2



116292	4.720
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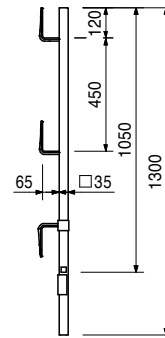
Accessories

Guardrail Post HSGP-2

116292	4.720
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Guardrail Post HSGP-2

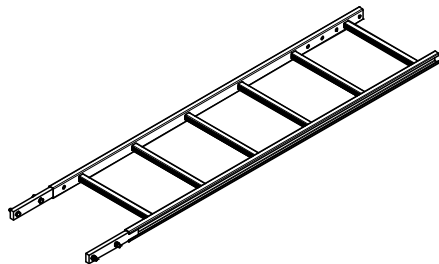
As guardrail for different systems.



051410	11.700
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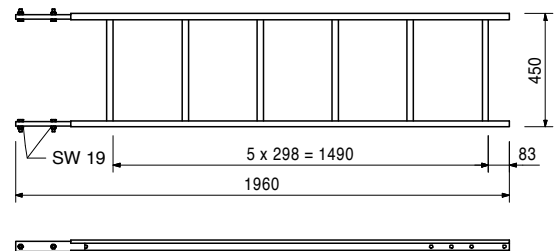
Ladder 180/6, galv.

As access for PERI Formwork Systems.



Complete with

4 pc. 710224 Bolt ISO 4017 M12 x 40-8.8, galv.
4 pc. 710381 Nut ISO 7042 M12-8, galv.



103718	0.684
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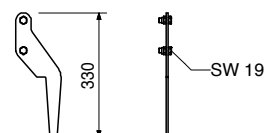
Ladder Hook, galv.

For adjusting the bottom ladder.
Always use in pairs.



Complete with

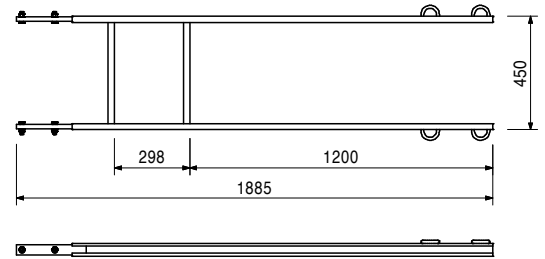
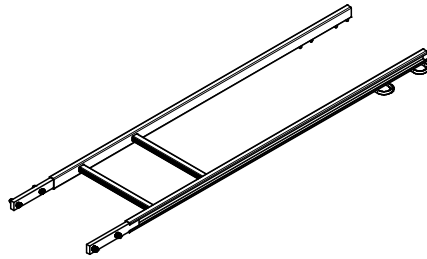
2 pc. 710266 Bolt ISO 4017 M12 x 25-8.8, galv.
2 pc. 710381 Nut ISO 7042 M12-8, galv.



Item no.	Weight kg
103724	10.400

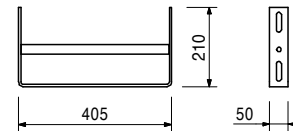
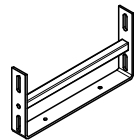
End Ladder 180/2, galv.
As access for PERI Formwork Systems.

Complete with
4 pc. 710224 Bolt ISO 4017 M12 x 40-8.8, galv.
4 pc. 710381 Nut ISO 7042 M12-8, galv.



051460	2.180
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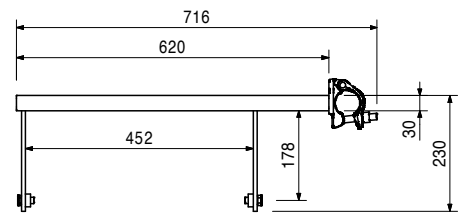
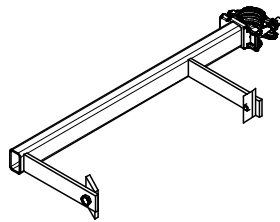
Ladder Base, galv.
As bottom ladder connection and for securing ladders against sliding on the scaffold decks.



104646	4.220
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Ladder Connector HD 200
For connecting ladders to HD 200 Prop Sections.

Complete with
2 pc. 701763 Clamping Plate FI 25 x 10 x 90
1 pc. 710266 Bolt ISO 4017 M12 x 25-8.8, galv.



104132	15.600
051450	25.200

Ladder Safety Cage, galv.
Ladder Safety Cage 75, galv.
Ladder Safety Cage 150, galv.
Ladder safety cage for PERI Access Ladders.

Complete with
4 pc. 710266 Bolt ISO 4017 M12 x 25-8.8, galv.
4 pc. 701763 Clamping Plate FI 25 x 10 x 90

