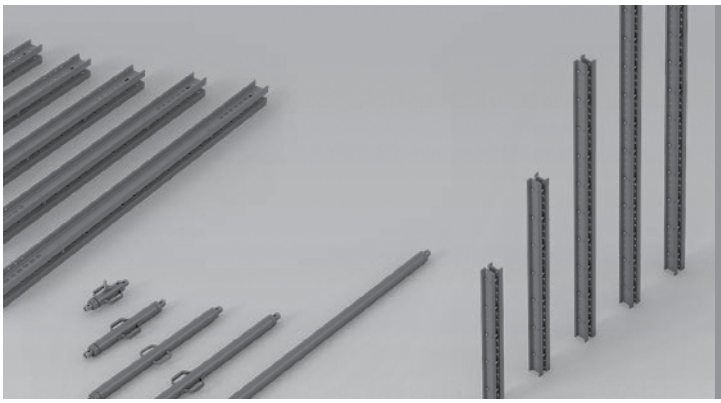
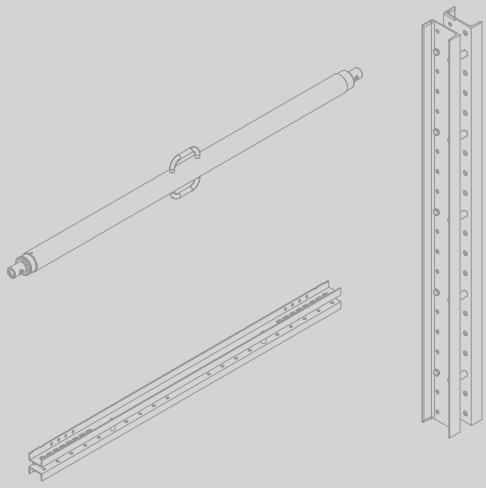
# Product Catalogue

## VARIOKIT Engineering Construction Kit



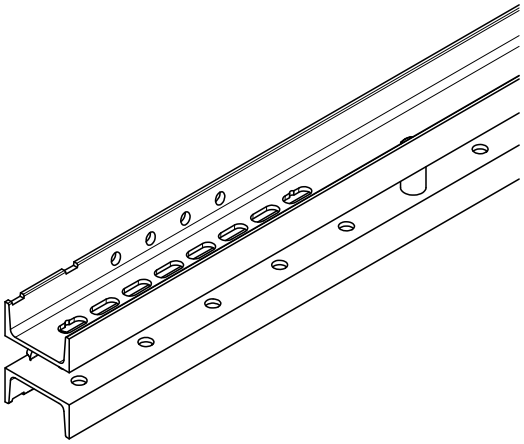


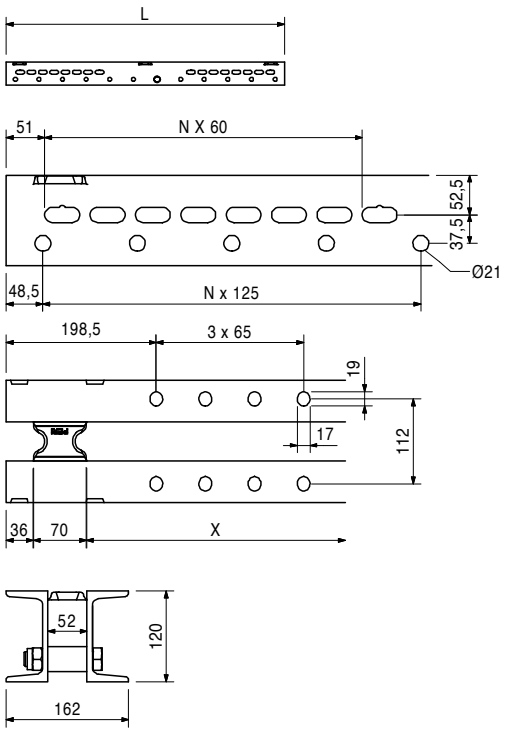
Edition 04 | 2018

| Item no. | Weight kg | | L |
|---|---|---|---|
| | | **Steel Waler Universal SRU U120** | |
| 103868 | 18.100 | **Steel Waler Universal SRU U120, l = 0.72 m** | 722 |
| 103871 | 24.200 | **Steel Waler Universal SRU U120, l = 0.97 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: Wy = 121.4 cm³, Iy = 728 cm⁴.

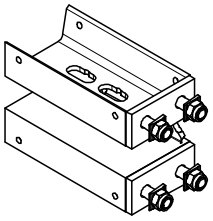


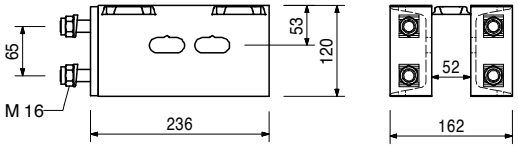



| | | | |
|---|---|---|---|
| 104027 | 7.610 | **Extension VARIO 24 U120** | |

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.
**Technical Data**
U120: Wy = 121.4 cm³, Iy = 728 cm⁴.





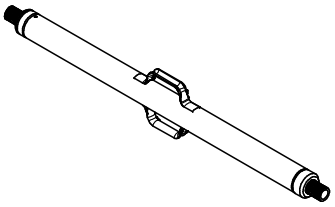
# VARIOKIT Engineering Construction Kit - Core Elements

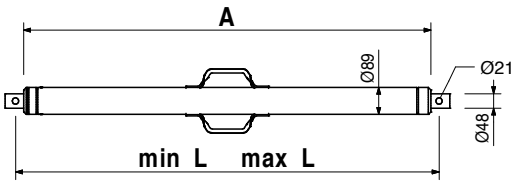
| Item no. | Weight kg | |
|---|---|---|
| | | **Heavy Duty Spindles SLS** |
| 111035 | 12.000 | **Heavy Duty Spindle SLS 40/80** |
| 101773 | 15.300 | **Heavy Duty Spindle SLS 80/140** |
| 101774 | 18.300 | **Heavy Duty Spindle SLS 100/180** |
| 101776 | 24.900 | **Heavy Duty Spindle SLS 140/240** |
| 101778 | 32.300 | **Heavy Duty Spindle SLS 200/300** |
| 101779 | 38.500 | **Heavy Duty Spindle SLS 260/360** |
| 109726 | 44.800 | **Heavy Duty Spindle SLS 320/420** |
| 109785 | 51.000 | **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.





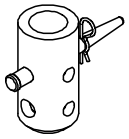

Accessories

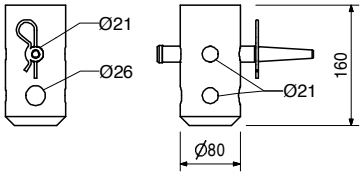
| | | |
|---|---|---|
| 104031 | 0.462 | **Fitting Pin Ø 21 x 120** |
| 018060 | 0.014 | **Cotter Pin 4/1, galv.** |
| 110477 | 3.990 | **Spindle Adapter SLS/RCS** |

| | | |
|---|---|---|
| 110477 | 3.990 | **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.



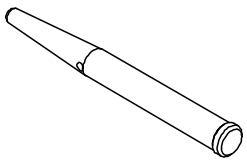


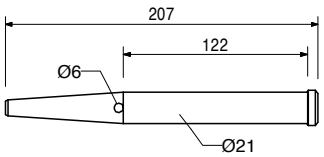

Accessories

| | | |
|---|---|---|
| 104031 | 0.462 | **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.** |

| | | |
|---|---|---|
| 104031 | 0.462 | **Fitting Pin Ø 21 x 120** |

For different connections.






Accessories

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

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

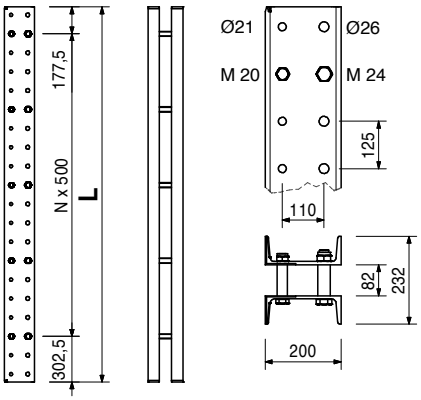





| | | **Climbing Rails RCS** | **L** |
|---|---|---|---|
| 114166 | 78.200 | **Climbing Rail RCS 148** | 1480 |
| 109469 | 130.000 | **Climbing Rail RCS 248** | 2480 |
| 112102 | 156.000 | **Climbing Rail RCS 298** | 2980 |
| 109470 | 182.000 | **Climbing Rail RCS 348** | 3480 |
| 112141 | 209.000 | **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 |

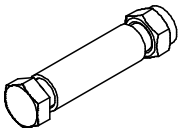
Steel profile for all-purpose use of climbing application or civil constructions. With Spacers M20-82 and M24-82.

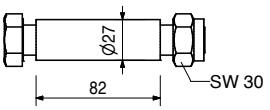





| | | |
|---|---|---|
| 110022 | 0.491 | **Spacer M20-82**<br>Spacer for Climbing Rails RCS. |

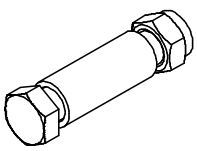
**Complete with**
1 pc. 104477 Bolt ISO 4014 M20 x 120-8.8, galv.
1 pc. 130341 Nut ISO 7042 M20-8, galv.

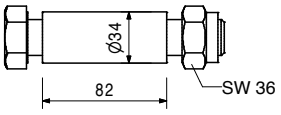




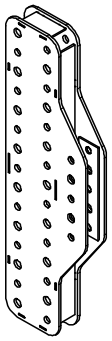

| | | |
|---|---|---|
| 110023 | 0.910 | **Spacer M24-82**<br>Spacer for Climbing Rails RCS. |

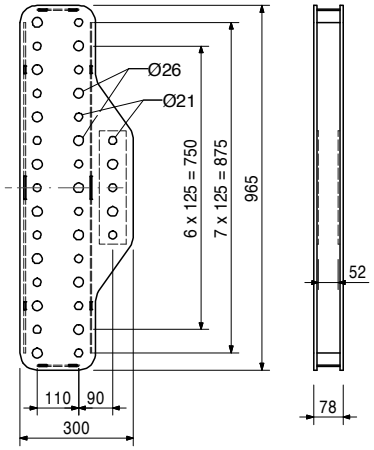
**Complete with**
1 pc. 109612 Bolt ISO 4014 M24 x 130-8.8, galv.
1 pc. 130342 Nut ISO 7042 M24-8, galv.





| Item no. | Weight kg | |
|---|---|---|
| 111390 | 32.800 | **Climbing Rail Connector RCS 97**<br>For rigidly connecting the Climbing Rails RCS.<br>With connection for the Heavy-Duty Spindles SLS. |

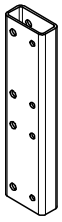


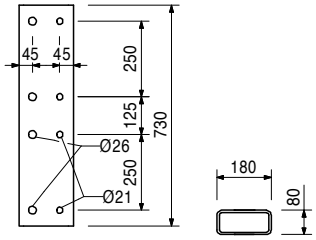



Accessories

| | | |
|---|---|---|
| 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 | **Climbing Rail Connector RCS 73**<br>For rigid connection of Climbing Rails RCS. Perm. bending moment limited. |

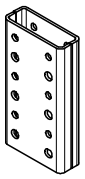


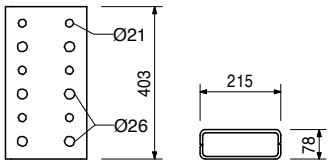



Accessories

| | | |
|---|---|---|
| 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 | **Climbing Rail Connector RCS 40**<br>For an articulated connection or doubling of the RCS Climbing Rails. |

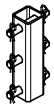


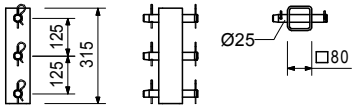



Accessories

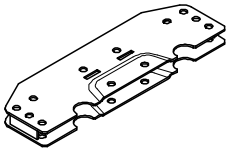
| | | |
|---|---|---|
| 104031 | 0.462 | **Fitting Pin Ø 21 x 120** |
| 018060 | 0.014 | **Cotter Pin 4/1, galv.** |
| 111567 | 0.729 | **Fitting Pin Ø 26 x 120** |
| 022230 | 0.033 | **Cotter Pin 5/1, galv.** |

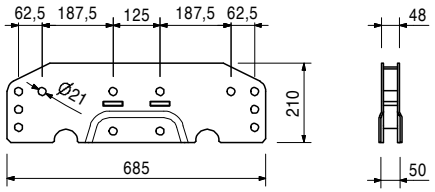
| Item no. | Weight kg | | |
|---|---|---|---|
| 109743 | 6.370 | **Climbing Rail Connector RCS 33**<br>For an articulated connection of Climbing Rails RCS. | **Complete with**<br>3 pc. 710894 Pin Ø 25 x 180, geomet.<br>6 pc. 018060 Cotter Pin 4/1, galv. |






| | | | |
|---|---|---|---|
| 103737 | 10.800 | **Universal Coupling UK 70**<br>For a rigid connection of Steel Walers SRU and for connecting Heavy-Duty Spindles SLS. | **Note**<br>Permissible load: see PERI Design Tables. |

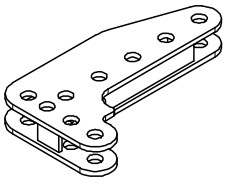


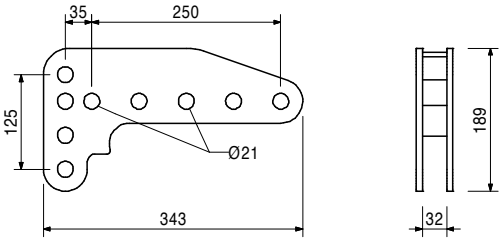



Accessories

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

| | | | |
|---|---|---|---|
| 115623 | 5.060 | **Connector SRU VARIOKIT**<br>For a rigid connection of Steel Walers SRU. | |



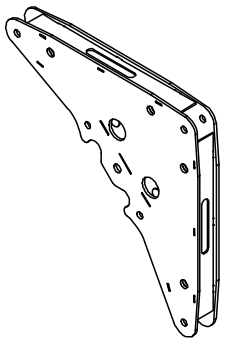


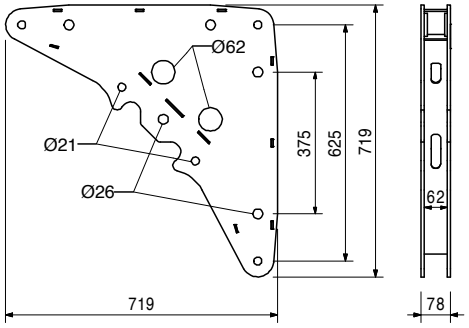

Accessories

| | | |
|---|---|---|
| 104031 | 0.462 | **Fitting Pin Ø 21 x 120** |
| 018060 | 0.014 | **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.



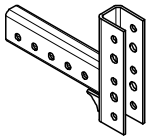


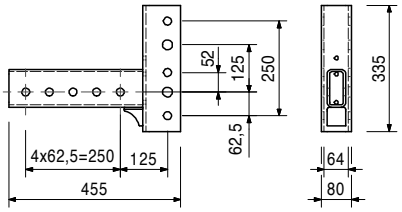

Accessories

| | | |
|---|---|---|
| 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 | **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.



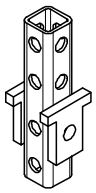


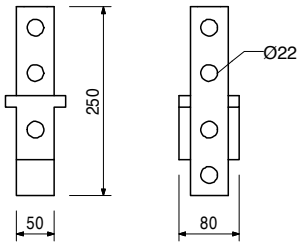

Accessories

| | | |
|---|---|---|
| 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 | **Cross Connector VARIOKIT** |

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

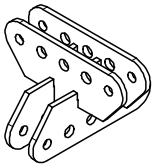


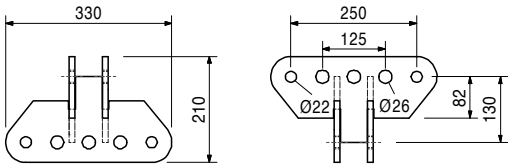



Accessories

| | | |
|---|---|---|
| 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**<br>For crosswise connection of Climbing Rails RCS. |



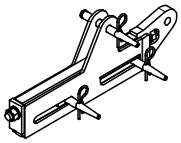


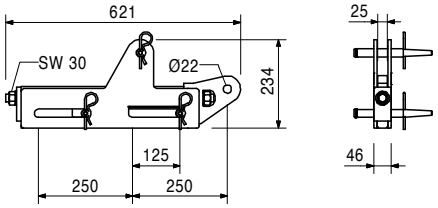

Accessories

| | | |
|---|---|---|
| 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.** |

| | | |
|---|---|---|
| 113933 | 17.100 | **Adjusting Unit VARIOKIT**<br>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.

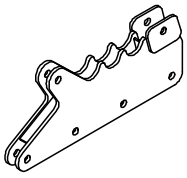


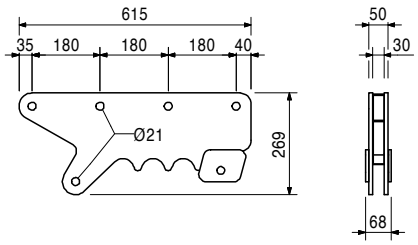



Accessories

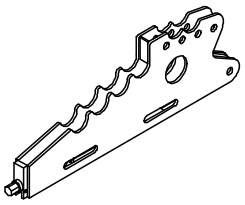
| | | |
|---|---|---|
| 104031 | 0.462 | **Fitting Pin Ø 21 x 120** |
| 018060 | 0.014 | **Cotter Pin 4/1, galv.** |

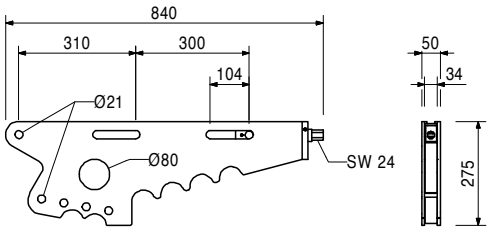
| | | |
|---|---|---|
| 022001 | 17.900 | **Waler Hinge, galv.**<br>For an articulated connection of Steel Walers SRZ and SRU. |



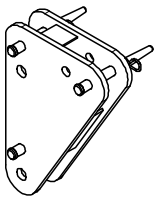


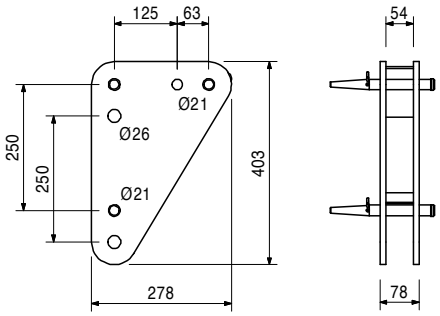

| | | |
|---|---|---|
| 022002 | 18.500 | **Waler Hinge adjustable, galv.**<br>For an articulated connection of Steel Walers SRZ and SRU. With integrated adjustment feature. |



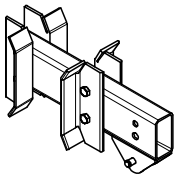


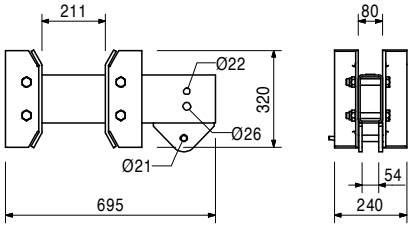
| Item no. | Weight kg | | |
|---|---|---|---|
| 123497 | 15.700 | **Spindle Bracket VARIOKIT**<br>For mounting Heavy-Duty-Spindles SLS to the Climbing Rail RCS with little spindle inclination. | **Complete with**<br>3 pc. 104031 Fitting Pin Ø 21 x 120<br>3 pc. 018060 Cotter Pin 4/1, galv. |



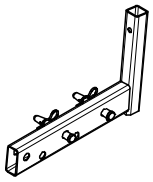


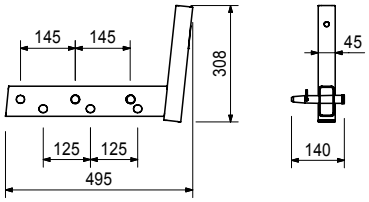

| | | | |
|---|---|---|---|
| 123513 | 37.800 | **Slide Connector VARIOKIT**<br>For right-angled and slidable T-connection of Climbing Rails RCS. | **Complete with**<br>1 pc. 104031 Fitting Pin Ø 21 x 120<br>1 pc. 018060 Cotter Pin 4/1, galv. |






| | | | |
|---|---|---|---|
| 104131 | 3.940 | **Guardrail Holder SRU/SRZ**<br>For assembling a guardrail to the Steel Walers SRU and SRZ, Profile U100 to U140. | **Complete with**<br>2 pc. 105400 Pin Ø 20 x 140, galv.<br>2 pc. 018060 Cotter Pin 4/1, galv. |

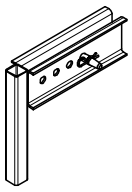


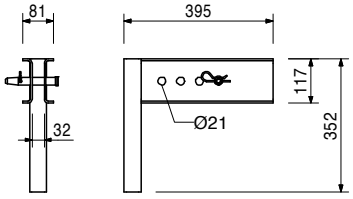



Accessories

| | | |
|---|---|---|
| 116292 | 4.720 | **Guardrail Post HSGP-2** |
| 061260 | 6.150 | **Guardrail Post SGP** |

| | | | |
|---|---|---|---|
| 101290 | 5.670 | **Guardrail Holder GT 24 / VT 20**<br>For assembling a guardrail to GT 24 and VT 20 Girders. | **Complete with**<br>1 pc. 105400 Pin Ø 20 x 140, galv.<br>1 pc. 018060 Cotter Pin 4/1, galv. |

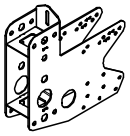


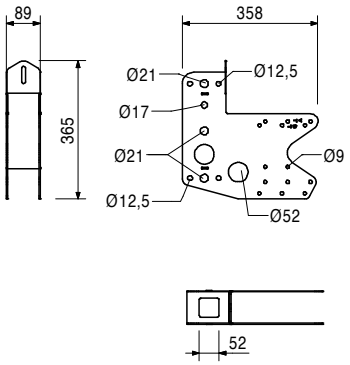



Accessories

| | | |
|---|---|---|
| 116292 | 4.720 | **Guardrail Post HSGP-2** |
| 061260 | 6.150 | **Guardrail Post SGP** |

| Item no. | Weight kg | |
|---|---|---|
| 126088 | 4.390 | **Guardrail Post Holder Multi**<br>For fixing of an end guardrail post on Girders GT 24, VT 20 or Timbers 80/160.<br>Fixing of the guardrail posts by means of Hex. Bolts M20 or Clamp A64. |

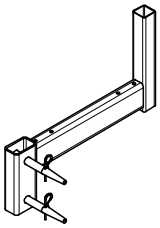


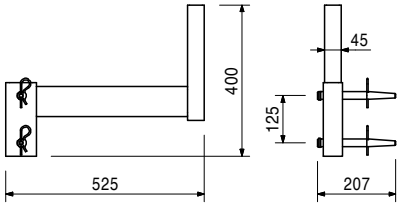



Accessories

| | | |
|---|---|---|
| 710285 | 0.050 | **Bolt ISO 4014 M8 x 100-8.8, galv.** |
| 024090 | 0.005 | **Nut ISO 4032 M8-8, galv.** |
| 024470 | 0.008 | **TSS-Torx 6 x 60, galv.** |

| | | | |
|---|---|---|---|
| 114557 | 7.050 | **Platform Beam SRU**<br>For assembling a platform and guardrail at vertical Steel Waler SRU. | **Complete with**<br>2 pc. 104031 Fitting Pin Ø 21 x 120<br>2 pc. 018060 Cotter Pin 4/1, galv. |



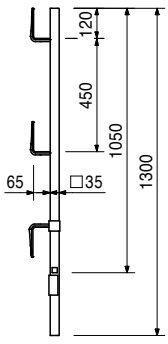



Accessories

| | | |
|---|---|---|
| 116292 | 4.720 | **Guardrail Post HSGP-2** |

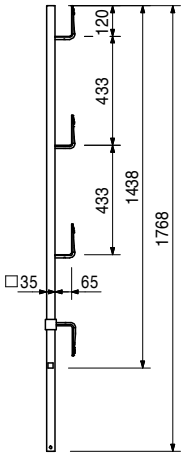
| | | |
|---|---|---|
| 116292 | 4.720 | **Guardrail Post HSGP-2**<br>As guardrail for different systems. |



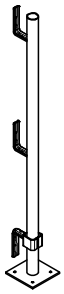


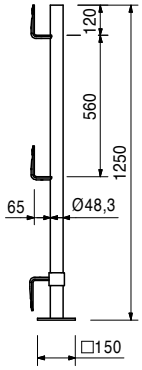
| Item no. | Weight kg | |
|---|---|---|
| 061260 | 6.150 | **Guardrail Post SGP**<br>As guardrail for different systems. |





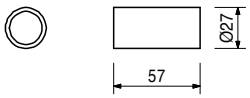

| | | |
|---|---|---|
| 019040 | 6.480 | **Guardrail Post PD 8**<br>As guardrail for different systems. Screwed onto sub-structure. |





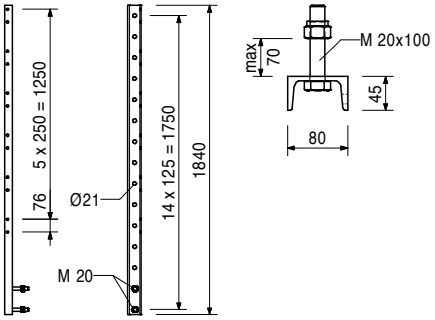

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|---|---|---|
| 116363 | 0.089 | **Spacer RCS 184**<br>Compensator between Angle Connector RCS/SRU and Guardrail Post RCS 184. |





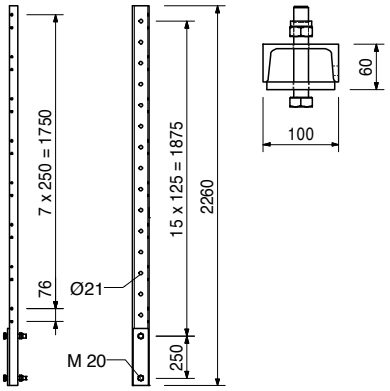
| Item no. | Weight kg | | |
|---|---|---|---|
| 114328 | 16.600 | **Guardrail Post RCS/SRU 184**<br>For assembly of the guardrail on the Platform Beam RCS/SRU or Angle Connector RCS/SRU. | **Complete with**<br>2 pc. 114727 Bolt ISO 4017 M20 x 100-8.8, galv.<br>2 pc. 781053 Nut ISO 7040 M20-8, galv. |






| | | | |
|---|---|---|---|
| 109720 | 26.600 | **Guardrail Post RCS 226**<br>For assembly of the guardrail on the main platform with RCS Formwork Scaffolding or as horizontal strut in the bracing. | **Complete with**<br>2 pc. 104477 Bolt ISO 4014 M20 x 120-8.8, galv.<br>2 pc. 781053 Nut ISO 7040 M20-8, galv. |



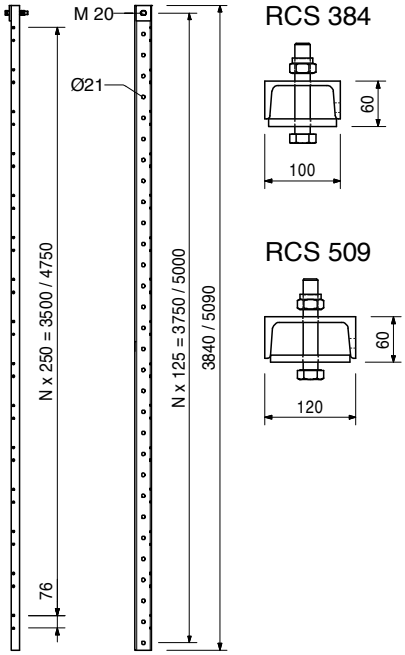


| Item no. | Weight kg | |
|---|---|---|
| | | **Guardrail Posts RCS** |
| 109721 | 40.700 | **Guardrail Post RCS 384** |
| 109773 | 67.900 | **Guardrail Post RCS 509** |

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.

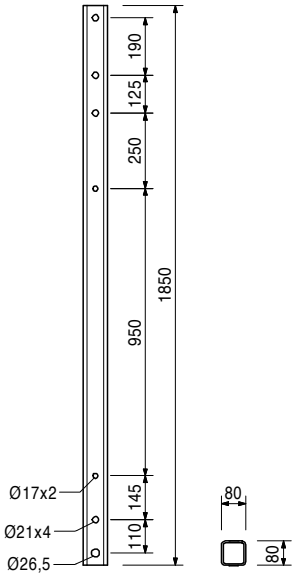





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|---|---|---|
| 126495 | 24.200 | **Guardrail Post RCS-MP** |

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

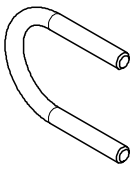


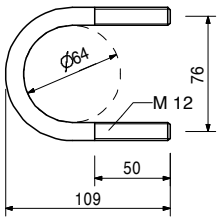



Accessories

| | | |
|---|---|---|
| 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.**<br>For assembling Scaffold Tubes Ø 48 or Ø 60. | **Note**<br>Wrench size SW 19. |

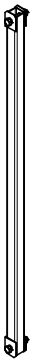


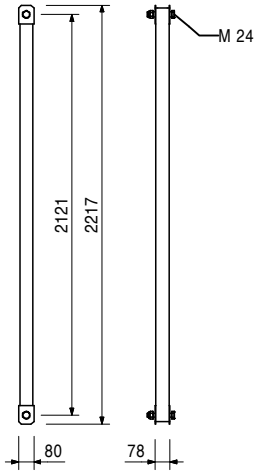



Accessories

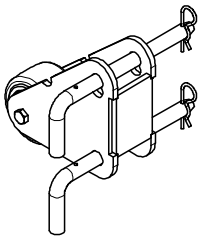
| | | |
|---|---|---|
| 710330 | 0.017 | **Nut ISO 4032 M12-8, galv.** |

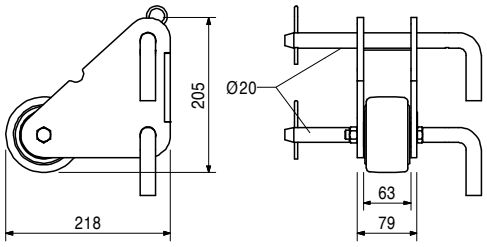
| | | | |
|---|---|---|---|
| 110012 | 23.400 | **Diagonal Strut RCS 212**<br>For bracing RCS Framework Brackets. | **Complete with**<br>2 pc. 109612 Bolt ISO 4014 M24 x 130-8.8, galv.<br>1 pc. 105032 Nut ISO 7042 M24-8, galv. |



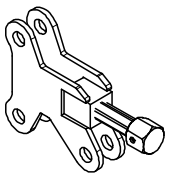


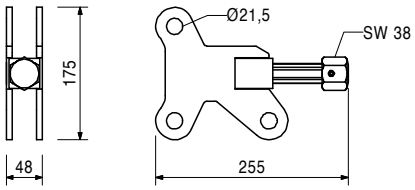

| | | | |
|---|---|---|---|
| 116469 | 5.920 | **Wheel RCS 1.5 t**<br>For assembling in Climbing Rails RCS, foldable. | **Complete with**<br>2 pc. 113012 Pin Ø 20 x 260, galv.<br>2 pc. 018060 Cotter Pin 4/1, galv.<br>**Technical Data**<br>Permissible load-bearing capacity 1.5 t. |



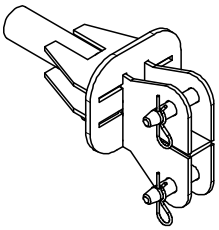


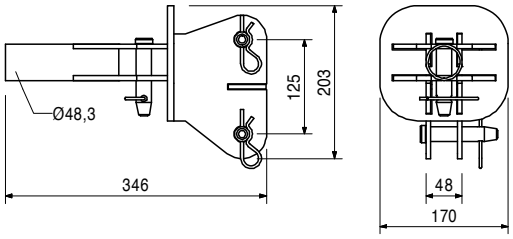
| Item no. | Weight kg | |
|---|---|---|
| 115616 | 3.210 | **Waler Jack with Connector VARIOKIT**<br>Used as connector part and adjustable compression point. |



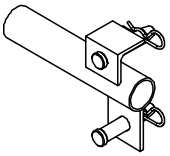


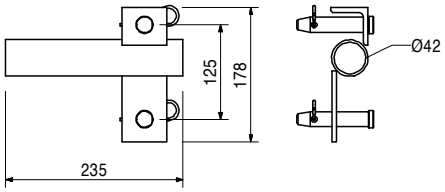

| | | |
|---|---|---|
| 104083 | 5.630 | **Waler Connector FTF/SRU**<br>For assembly of a horizontal Steel Waler SRU on the FTF Bracket 500 or vertical Steel Walers SRU. With connection for scaffold tube.<br>**Complete with**<br>3 pc. 105822 Bolt Ø 20 x 102, galv.<br>3 pc. 018060 Cotter Pin 4/1, galv. |



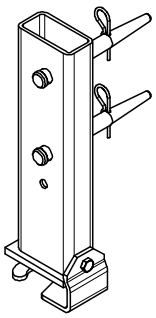


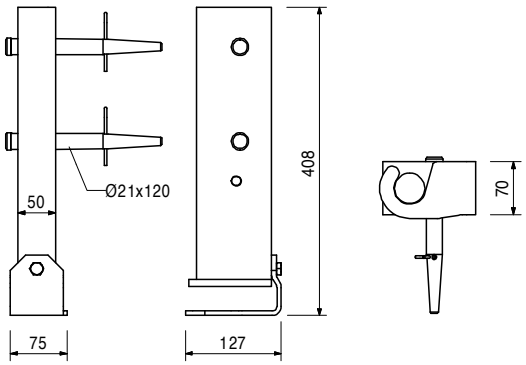

| | | |
|---|---|---|
| 103945 | 1.870 | **Scaffold Tube Connector FTF**<br>For connecting scaffold tubes to the Steel Walers SRU.<br>**Complete with**<br>2 pc. 105822 Bolt Ø 20 x 102, galv.<br>2 pc. 018060 Cotter Pin 4/1, galv. |





| Item no. | Weight kg | | |
|---|---|---|---|
| 115682 | 5.770 | **Height Adjustment VARIOKIT**<br>For height adjustment of Steel Walers SRU. | **Complete with**<br>2 pc. 104031 Fitting Pin Ø 21 x 120<br>2 pc. 018060 Cotter Pin 4/1, galv. |

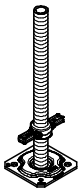


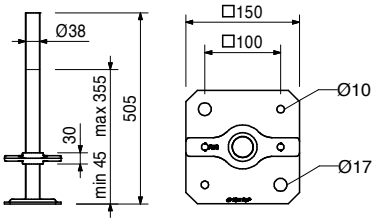



Accessories

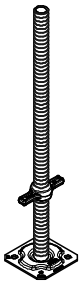
| | | |
|---|---|---|
| 100411 | 3.390 | **Adj. Base Plate UJB 38-50/30** |
| 100242 | 4.570 | **Adj. Base Plate UJB 38-80/55** |

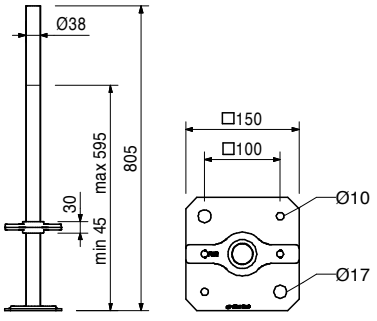
| | | | |
|---|---|---|---|
| 100411 | 3.390 | **Adj. Base Plate UJB 38-50/30** | **Note**<br>With captive red Quick Jack Nut. |





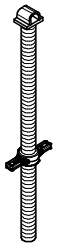

| | | | |
|---|---|---|---|
| 100242 | 4.570 | **Adj. Base Plate UJB 38-80/55** | **Note**<br>With captive yellow Quick Jack Nut. |

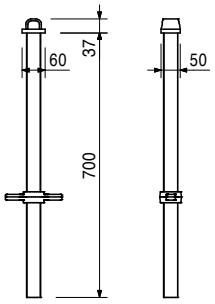




| Item no. | Weight kg | |
|---|---|---|
| 109630 | 4.240 | **Spindle Head SRU**<br>For connecting the Steel Walers SRU and SRZ to the shoring. |

**Note**
With captive Quick Jack Nut.

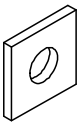


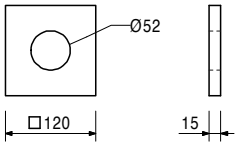



Accessories

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

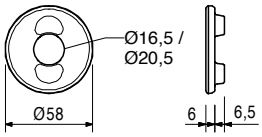
| | | |
|---|---|---|
| 114618 | 1.450 | **Spindle Counter Plate VARIOKIT**<br>For transfering the spindle load into SRU/SRZ. |






| | | |
|---|---|---|
| | | **Compensation Washers, galv.** |
| 024000 | 0.131 | **Compensation Washer 16, yellow galv.** |
| 024180 | 0.126 | **Compensation Washer 20, galv.**<br>For assembling in the VKZ holes. |

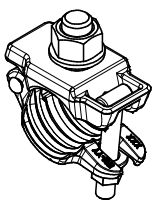


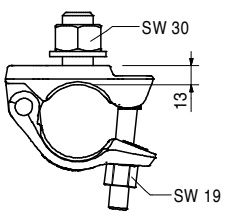



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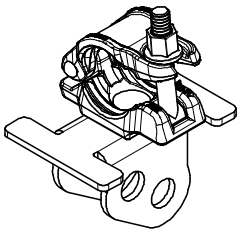
| | | |
|---|---|---|
| 024910 | 0.303 | **Bolt ISO 4014 M20 x 100-8.8, galv.** |
| 710219 | 0.184 | **Bolt ISO 4014 M16 x 100-8.8, galv.** |
| 781053 | 0.065 | **Nut ISO 7040 M20-8, galv.** |
| 070890 | 0.030 | **Nut ISO 7040 M16-8, galv.** |

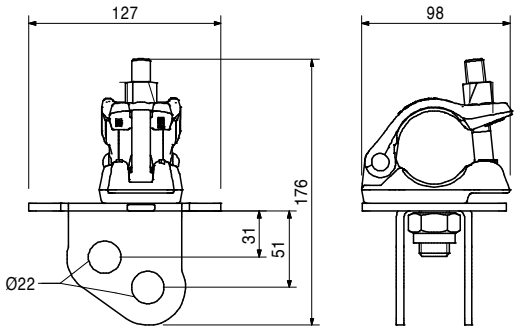
| | | |
|---|---|---|
| 131404 | 1.080 | **Screw-On Coupler-2 EN74 HT B C2 D48-M20**<br>For Screwing Scaffold Tubes Ø 48 mm to components up to 9 mm thickness. |





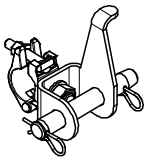
| Item no. | Weight kg | |
|---|---|---|
| 130045 | 1.640 | **Scaffold Tube Adapter Ø 48 Alpha** |

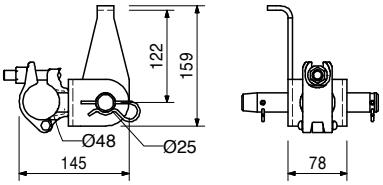




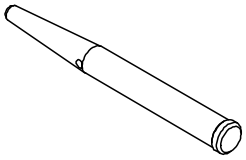

| | | |
|---|---|---|
| 110084 | 2.310 | **Scaffold Tube Adapter Ø 48 RCS**<br>For connecting Scaffold Tubes Ø 48 mm to Climbing Rails RCS. |

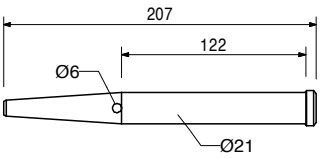
**Complete with**
1 pc. 017040 Screw-On Coupler AK 48, galv.
1 pc. 710894 Pin Ø 25 x 180, geomet.
2 pc. 018060 Cotter Pin 4/1, galv.






| | | |
|---|---|---|
| 104031 | 0.462 | **Fitting Pin Ø 21 x 120**<br>For different connections. |

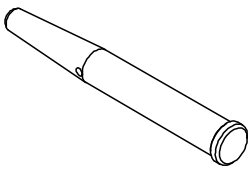


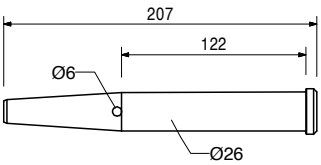



Accessories

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

| | | |
|---|---|---|
| 111567 | 0.729 | **Fitting Pin Ø 26 x 120**<br>For different connections. |

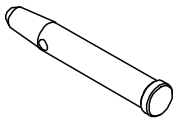


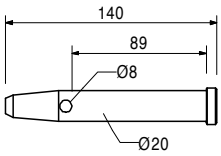



Accessories

| | | |
|---|---|---|
| 022230 | 0.033 | **Cotter Pin 5/1, galv.** |

| Item no. | Weight kg | |
|---|---|---|
| 105400 | 0.330 | **Pin Ø 20 x 140, galv.**<br>For different connections. |

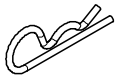





Accessories

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

| | | |
|---|---|---|
| 022230 | 0.033 | **Cotter Pin 5/1, galv.** |





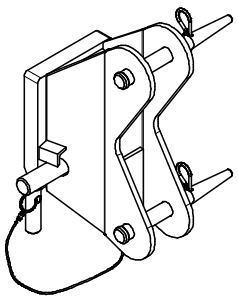

| | | |
|---|---|---|
| 018060 | 0.014 | **Cotter Pin 4/1, galv.** |

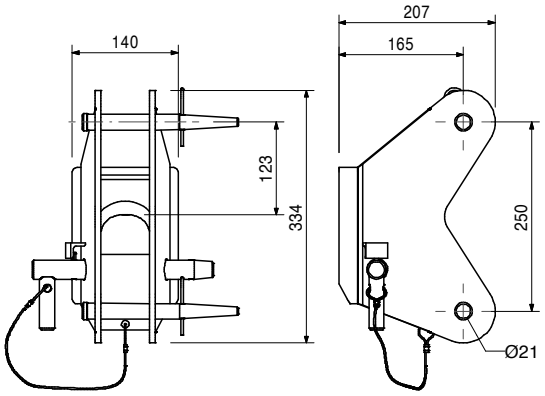





| | | |
|---|---|---|
| 110315 | 11.000 | **Mounting Ring Adapter RCS M30**<br>For suspension with Scaffold Mounting Ring M30 during use as unguided climbing formwork. |

**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.

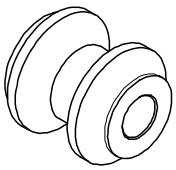


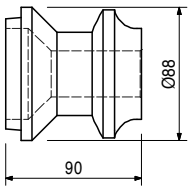



Accessories

| | | |
|---|---|---|
| 029480 | 1.830 | **Scaffold Mounting Ring M30, galv.** |

| Item no. | Weight kg | |
|---|---|---|
| 029480 | 1.830 | **Scaffold Mounting Ring M30, galv.**<br>Anchor System M30.<br>For anchoring climbing systems. |



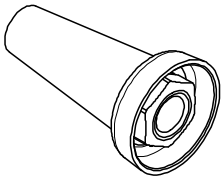


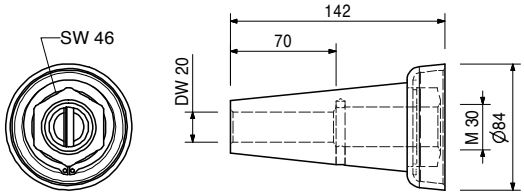

Accessories

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

| | | |
|---|---|---|
| 030920 | 1.650 | **Climbing Cone-2 M30/DW 20, galv.**<br>Anchor System M30.<br>For anchoring climbing systems. |

**Note**
Separate Design Information on request.

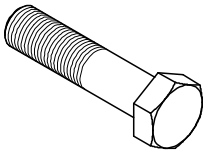


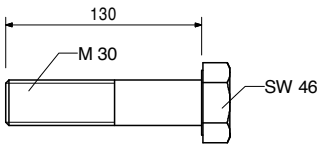



Accessories

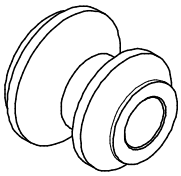
| | | |
|---|---|---|
| 030860 | 0.792 | **Threaded Anchor Plate DW 20** |
| 030700 | 2.560 | **Tie Rod DW 20, spec. length** |
| 030745 | 2.600 | **Tie Rod B 20, spec. length** |

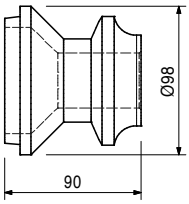
| | | |
|---|---|---|
| 029540 | 0.920 | **Bolt ISO 4014 M30 x 130-10.9, galv.**<br>High-strength bolt for anchoring climbing systems. |






| | | |
|---|---|---|
| 029490 | 1.760 | **Scaffold Mounting Ring M36, galv.**<br>Tie System M36.<br>For anchoring of climbing systems. |

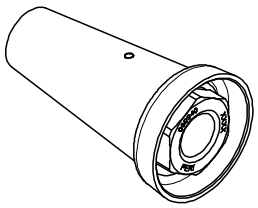


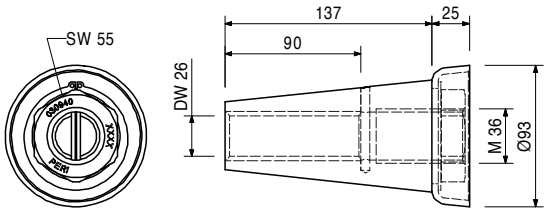



Accessories

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

| Item no. | Weight kg | | |
|---|---|---|---|
| 030940 | 3.040 | **Climbing Cone-2 M36/DW 26, galv.**<br>Tie System M36.<br>For anchoring of climbing systems. | **Note**<br>Separate design information on request. |

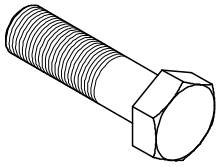


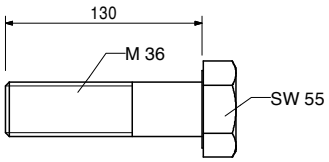



Accessories

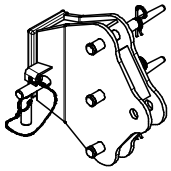
| | | |
|---|---|---|
| 030870 | 1.260 | **Threaded Anchor Plate DW 26** |
| 030340 | 4.480 | **Tie Rod DW 26, spec. length** |

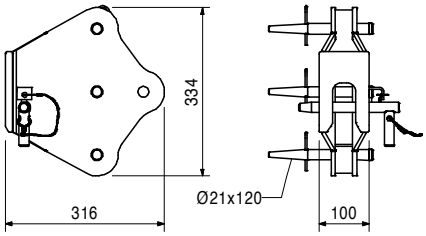
| | | | |
|---|---|---|---|
| 029550 | 1.400 | **Bolt ISO 4014 M36 x 130-10.9, galv.**<br>High-strength bolt for anchoring of climbing systems. | |



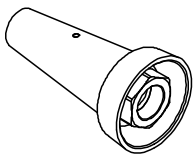


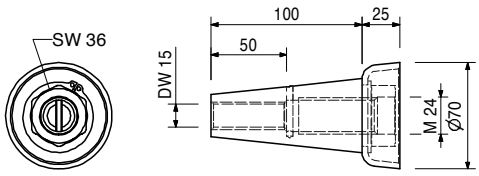

| | | | |
|---|---|---|---|
| 113643 | 12.300 | **Mounting Ring Adapter SRU**<br>For attaching VARIOKIT Brackets with vertical Steel Walers SRU U120 at Climbing Anchors with Mounting Rings M24. | **Complete with**<br>3 pc. 104031 Fitting Pin Ø 21 x 120<br>3 pc. 018060 Cotter Pin 4/1, galv.<br>1 pc. 714040 Locking Pin 20 x 200, galv. |






| | | | |
|---|---|---|---|
| 031220 | 1.010 | **Climbing Cone-2 M24/DW 15, galv.**<br>Anchor system M24.<br>For anchoring climbing systems. | **Note**<br>Seperate design information on request. |

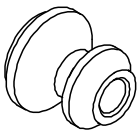


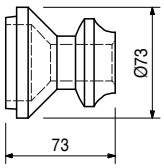



Accessories

| | | |
|---|---|---|
| 030840 | 0.515 | **Threaded Anchor Plate DW 15** |
| 030030 | 1.440 | **Tie Rod DW 15, spec. length** |
| 030740 | 1.550 | **Tie Rod B 15, spec. length** |

| Item no. | Weight kg | |
|---|---|---|
| 029470 | 0.723 | **Scaffold Mounting Ring M24, galv.**<br>Anchor System M24.<br>For anchoring climbing systems. |

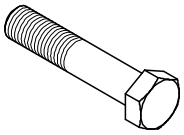


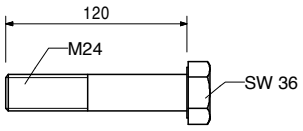



Accessories

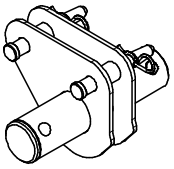
| | | |
|---|---|---|
| 029560 | 0.535 | **Bolt ISO 4014 M24 x 120-10.9, galv.** |

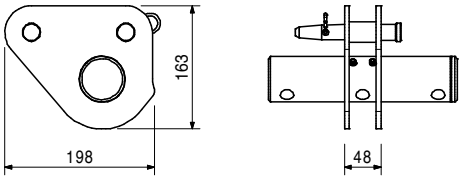
| | | |
|---|---|---|
| 029560 | 0.535 | **Bolt ISO 4014 M24 x 120-10.9, galv.**<br>High-strength bolts for anchoring climbing systems. |



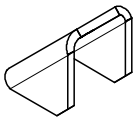


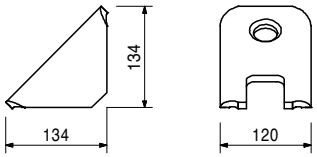

| | | | |
|---|---|---|---|
| 110756 | 7.970 | **Tie Yoke Head SRU**<br>For mounting in the Steel Waler SRU. Suitable for Tie Rod DW 15. | **Complete with**<br>2 pc. 105400 Pin Ø 20 x 140, galv.<br>2 pc. 018060 Cotter Pin 4/1, galv.<br>2 pc. 770013 Split Pin ISO 8752 8 x 70, galv.<br>1 pc. 110755 Tie Yoke SRU |



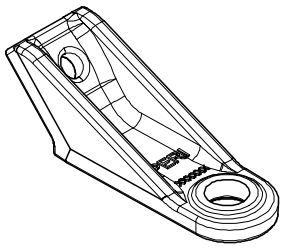


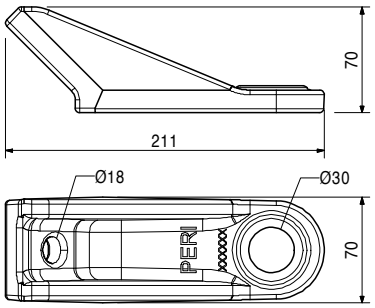

| | | | |
|---|---|---|---|
| 110857 | 2.830 | **Tie Bracket 15**<br>Suspension point of brackets on steel composite bridges. | **Technical Data**<br>Permissible load 50 kN. |





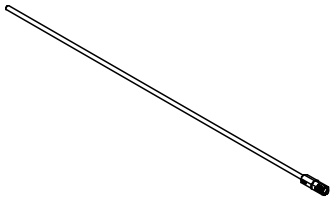
| Item no. | Weight kg | |
|---|---|---|
| 115808 | 2.360 | **Anchor Bracket VARIOKIT**<br>Lost part for brackets. |

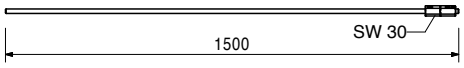




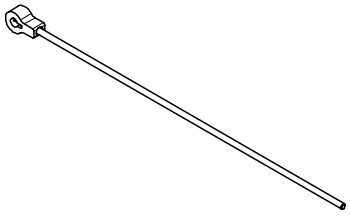

| | | |
|---|---|---|
| 110797 | 2.790 | **Tension Rod 15 SRU, l = 1.50 m**<br>Suitable for Strut SRU l = 1.65 - 2.40 m, item no. 110765 and the Spacer Tube DW 15-550 VARIOKIT. |

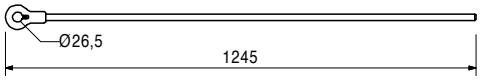
**Technical Data**
Permissible load 85 kN.






| | | |
|---|---|---|
| 115538 | 3.190 | **Tie Rod with Yoke VARIOKIT**<br>For anchoring tensionloads of the consol brackets. |

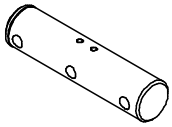


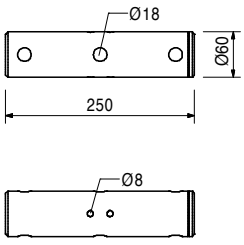



Accessories

| | | |
|---|---|---|
| 111567 | 0.729 | **Fitting Pin Ø 26 x 120** |
| 022230 | 0.033 | **Cotter Pin 5/1, galv.** |

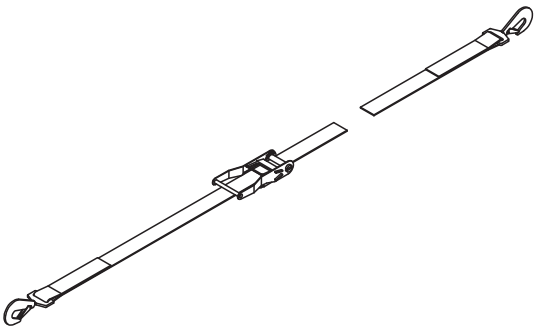
| | | |
|---|---|---|
| 131352 | 5.130 | **Tie Yoke Ø 60 x 250 - 3 x Ø 18** |

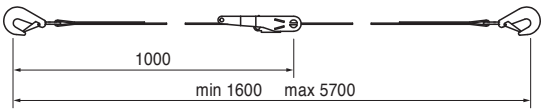




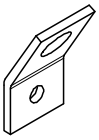
| Item no. | Weight kg | |
|---|---|---|
| 051250 | 2.790 | **Tension Belt, l = 5.70 m, 2.5 t**<br>To prevent climbing systems from tipping over due to wind loads. |

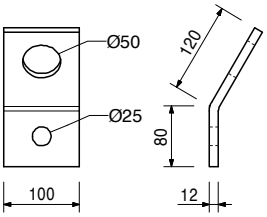
**Note**
Follow Instructions for Assembly and Use!
**Technical Data**
Permissible tension force 2.5 t.






| | | |
|---|---|---|
| 051270 | 1.620 | **Tension Belt Connector Wall M24**<br>Wall connector to prevent tipping over due to wind loads with Tension Belt. To be used for climbing systems CB and FB. |

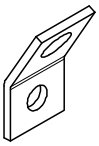


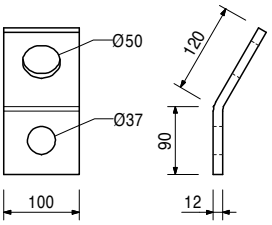



Accessories

| | | |
|---|---|---|
| 026430 | 0.334 | **Bolt ISO 4014 M24 x 70-10.9, glav.** |

| | | |
|---|---|---|
| 110469 | 1.660 | **Tension Belt Connector Wall M36**<br>To connect Tension Belt to the previous anchor M30 or M36. |

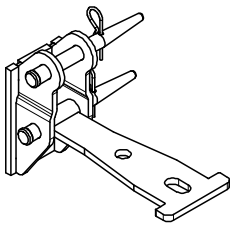


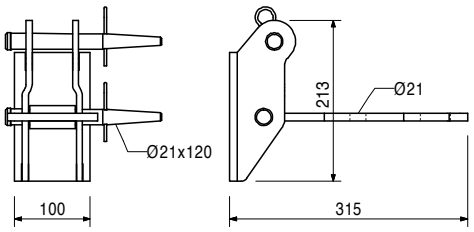



Accessories

| | | |
|---|---|---|
| 029420 | 0.590 | **Bolt ISO 4017 M30 x 70-8.8, galv.** |
| 029430 | 0.930 | **Bolt ISO 4017 M36 x 70-8.8, galv.** |

| Item no. | Weight kg | | |
|---|---|---|---|
| 116752 | 5.050 | **Wall Bracing Shoe CB M24**<br>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**<br>2 pc. 104031 Fitting Pin Ø 21 x 120<br>2 pc. 018060 Cotter Pin 4/1, galv. |

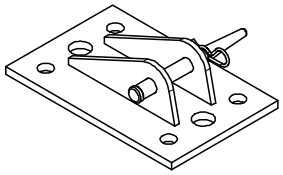


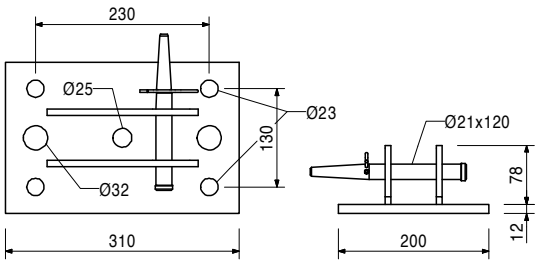



Accessories

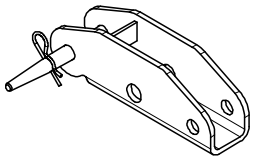
| | | |
|---|---|---|
| 026430 | 0.334 | **Bolt ISO 4014 M24 x 70-10.9, glav.** |

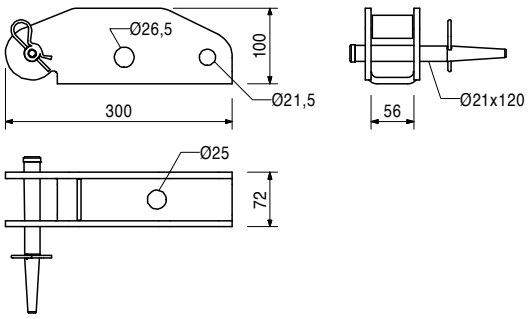
| | | | |
|---|---|---|---|
| 114997 | 7.160 | **Bracing Shoe RCS DW 15**<br>For anchoring the bracing with DW 15 to the building slab. Fixation with Anchor System M24 or corresponding dowels. | **Complete with**<br>1 pc. 104031 Fitting Pin Ø 21 x 120<br>1 pc. 018060 Cotter Pin 4/1, galv. |






| | | | |
|---|---|---|---|
| 115298 | 4.210 | **Spindle Shoe SLS/RCS M24**<br>For horizontal bracing of the climbing protection panel against the Advancing Anchor M24 with a Heavy Duty Spindle SLS. | **Complete with**<br>1 pc. 104031 Fitting Pin Ø 21 x 120<br>1 pc. 018060 Cotter Pin 4/1, galv. |

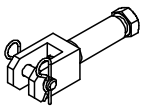


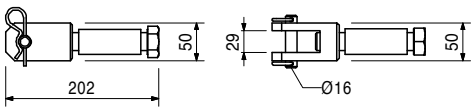



Accessories

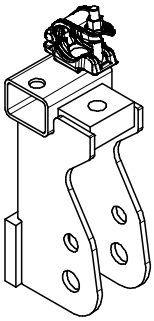
| | | |
|---|---|---|
| 104031 | 0.462 | **Fitting Pin Ø 21 x 120** |
| 111567 | 0.729 | **Fitting Pin Ø 26 x 120** |

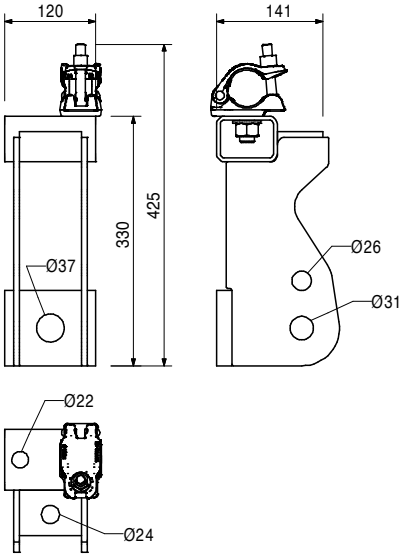
| Item no. | Weight kg | | |
|---|---|---|---|
| 115626 | 1.880 | **M24 Kicker Connector RCS**<br>Bolted in holes Ø 26 of the Climbing Rail RCS. Serves for connecting Kicker AV or Bracing DW 15. | **Complete with**<br>1 pc. 115916 Pin Ø = 16, L = 70 mm, geomet.<br>2 pc. 018060 Cotter Pin 4/1, galv.<br>1 pc. 109612 Bolt ISO 4014 M24 x 130-8.8, galv. |






| | | | |
|---|---|---|---|
| 123819 | 9.610 | **Bracing Shoe SCS M30/DW20**<br>Used as compression point at starter sections with optional connections to Scaffold Tube Bracing Ø 48, Vertical Tie Rod DW 20 Suspension, Climbing Anchor M36, Diagonal Strut SCS or Heavy Duty Spindle SCS. | **Complete with**<br>1 pc. 017040 Screw-On Coupler AK 48, galv. |

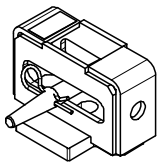


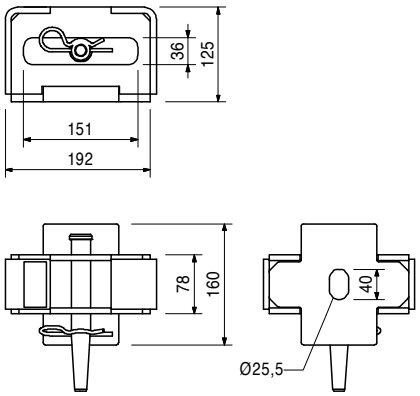



Accessories

| | | |
|---|---|---|
| 029420 | 0.590 | **Bolt ISO 4017 M30 x 70-8.8, galv.** |
| 029430 | 0.930 | **Bolt ISO 4017 M36 x 70-8.8, galv.** |

| Item no. | Weight kg | | |
|---|---|---|---|
| 116538 | 6.900 | **Slab Support Alignment RCS**<br>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**<br>1 pc. 111567 Fitting Pin Ø 26 x 120<br>1 pc. 022230 Cotter Pin 5/1, galv. |

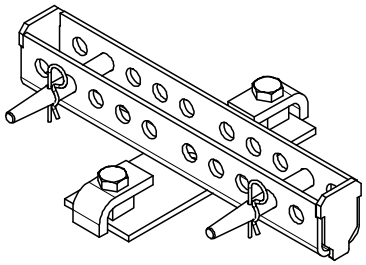


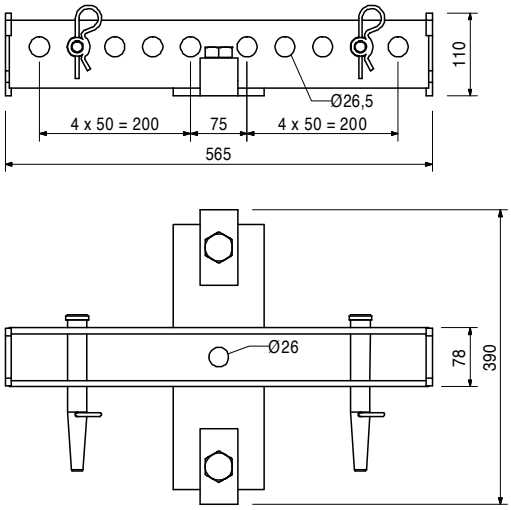



Accessories

| | | |
|---|---|---|
| 124777 | 0.210 | **Anchor Bolt PERI 14/20 x 130** |

| | | | |
|---|---|---|---|
| 112359 | 15.000 | **Slab Support Anchor Shoe RCS M24**<br>Anchor System M24. For anchoring the slab support with horizontal Climbing Rail RCS. | **Complete with**<br>2 pc. 111567 Fitting Pin Ø 26 x 120<br>2 pc. 022230 Cotter Pin 5/1, galv.<br>2 pc. 026290 Bolt ISO 4017 M24 x 50-10.9, galv. |

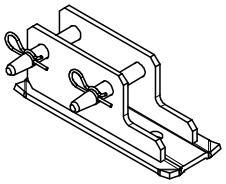


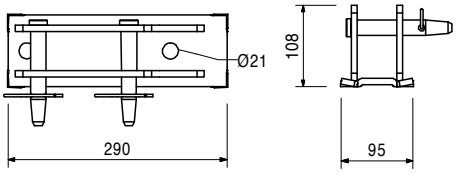



Accessories

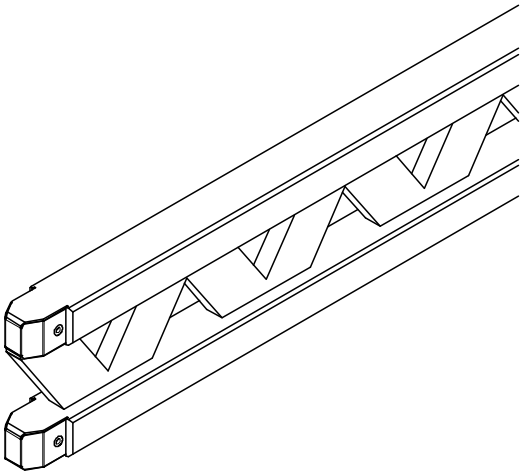
| | | |
|---|---|---|
| 026430 | 0.334 | **Bolt ISO 4014 M24 x 70-10.9, glav.** |

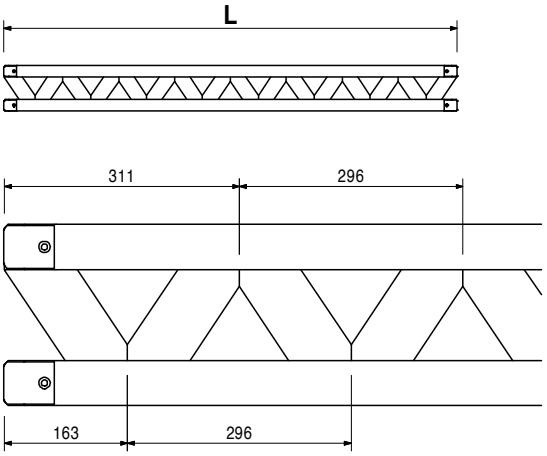
| Item no. | Weight kg | | |
|---|---|---|---|
| 102018 | 4.880 | **Base Plate-2 for RS 1000/1400, galv.**<br>For assembly of Push-Pull Props RS 210, 260, 300, 450, 650, 1000, 1400 and Heavy Duty Spindles. | **Complete with**<br>2 pc. 105400 Pin Ø 20 x 140, galv.<br>2 pc. 018060 Cotter Pin 4/1, galv. |

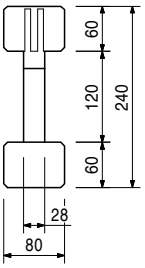





| | | Girder GT 24 | L |
|---|---|---|---|
| 075100 | 5.300 | **Girder GT 24, l = 0.90 m** | 918 |
| 075120 | 7.100 | **Girder GT 24, l = 1.20 m** | 1214 |
| 075150 | 8.900 | **Girder GT 24, l = 1.50 m** | 1510 |
| 075180 | 10.600 | **Girder GT 24, l = 1.80 m** | 1806 |
| 075210 | 12.400 | **Girder GT 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 |



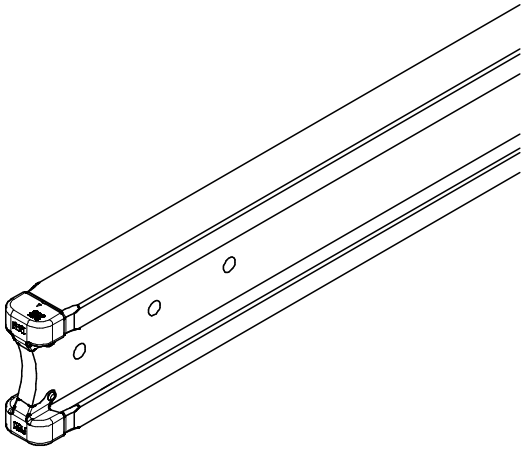


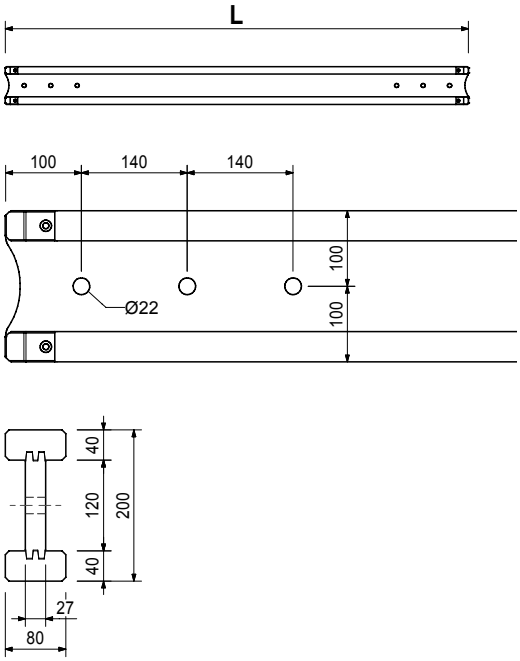



| Item no. | Weight kg | | L |
|---|---|---|---|
| | | **Girder VT 20K** | |
| 074990 | 8.600 | **Girder VT 20K, l = 1.45 m** | 1447 |
| 074905 | 12.700 | **Girder VT 20K, l = 2.15 m** | 2152 |
| 074910 | 14.500 | **Girder VT 20K, l = 2.45 m** | 2452 |
| 074890 | 15.600 | **Girder VT 20K, l = 2.65 m** | 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).









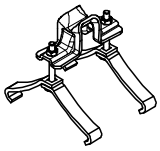
| | | |
|---|---|---|
| 074900 | 0.000 | **Cutting Cost VT Girder** |

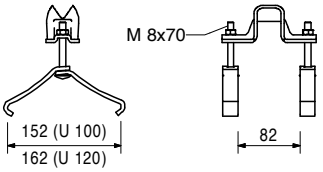
| Item no. | Weight kg | Girder VT 20 | L |
|---|---|---|---|
| 073710 | 8.600 | **Girder VT 20 l = 1.45 m** | 1445 |
| 073720 | 12.700 | **Girder VT 20 l = 2.15 m** | 2150 |
| 073730 | 14.500 | **Girder VT 20 l = 2.45 m** | 2450 |
| 073740 | 15.600 | **Girder VT 20 l = 2.65 m** | 2650 |
| 073750 | 17.100 | **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.

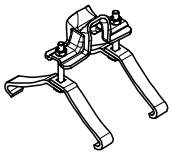


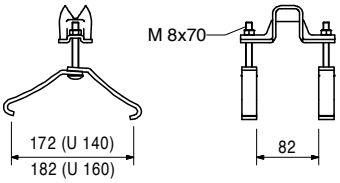



024080 | 0.735

**Hook Strap HB 24-140/160, galv.**

For fixing GT 24 Girders to Steel Walers SRZ, SRU and BR: U140 – U160.

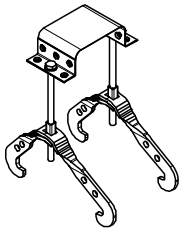


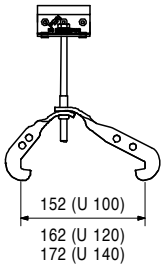


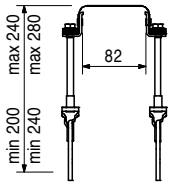
| Item no. | Weight kg | |
|---|---|---|
| | | **Hook Straps Uni HBU** |
| 104931 | 0.865 | **Hook Strap Uni HBU 20-24** |
| 103845 | 0.893 | **Hook Strap Uni HBU 24-28** |

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.





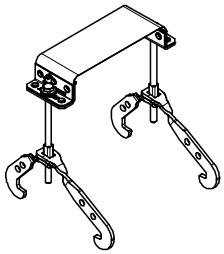

Accessories

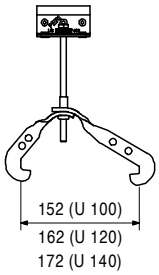
| | | |
|---|---|---|
| 024540 | 0.005 | **TSS-Torx 6 x 40, galv.** |

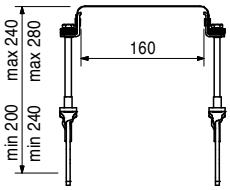
| | | |
|---|---|---|
| | | **Hook Straps Uni Double HBUD** |
| 104930 | 0.887 | **Hook Strap Uni Double HBUD 20-24** |
| 104096 | 0.912 | **Hook Strap Uni Double HBUD 24-28** |

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.

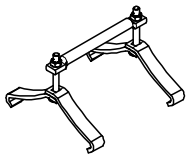


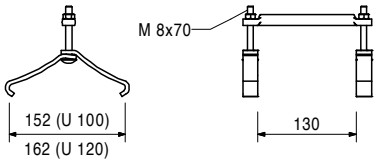



| | | |
|---|---|---|
| 024860 | 0.616 | **Hook Strap HB 24 QB 150, galv.** |

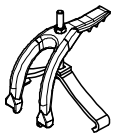
For fixing GT 24 Girders independent from girder node and timber beams to Steel Walers SRZ, SRU and BR: U100 – U120.

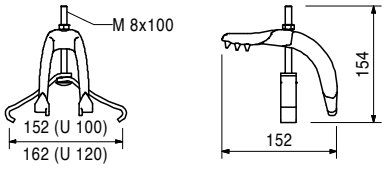




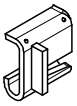

| | | |
|---|---|---|
| 024600 | 0.907 | **Girder Claw HB** |

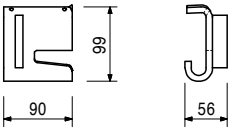
For mounting the GT 24 Edge Girder on the Steel Waler SRZ and SRU Profile U100 – U120.



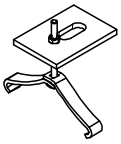


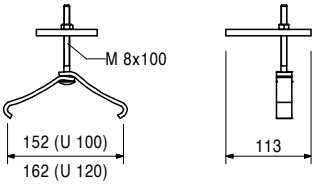
| Item no. | Weight kg | | |
|---|---|---|---|
| 024640 | 0.923 | **Quick Str. Hook Strap 24-100/140, galv.**<br>For fixing GT 24 Girders to Steel Waler SRZ, SRU, Profile U100 – U140 outside of the girder nodes. | **Note**<br>Girders fixed in position with the quick strap must be specially screwed to the formlining when using crane lifting gears. |



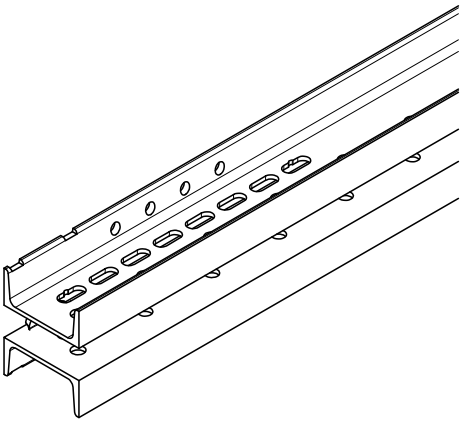


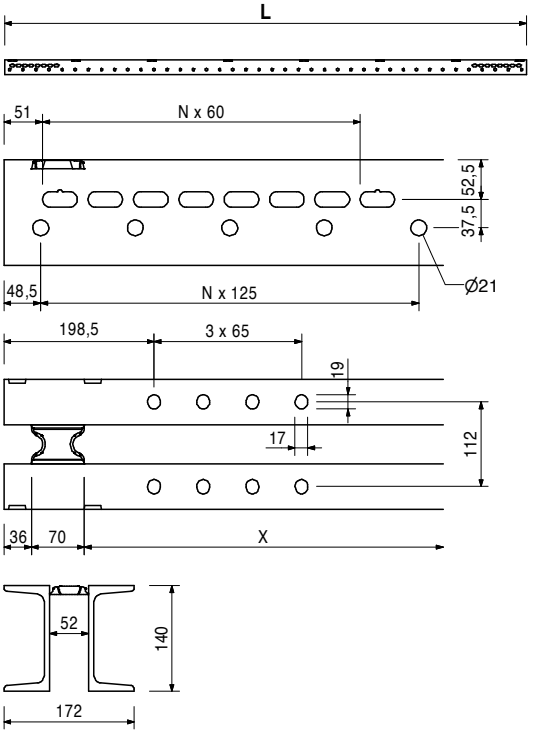

| | | | |
|---|---|---|---|
| 024630 | 0.742 | **Fix Strap U100 – U120, galv.**<br>For fixing the GT 24 Girder in the VARIO Corner. | |



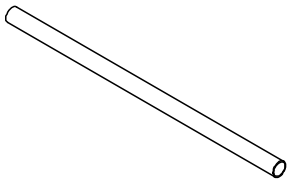


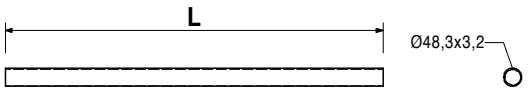

| | | | |
|---|---|---|---|
| | | **Steel Waler Universal U140** | **L** |
| 010800 | 37.900 | **Steel Waler Universal SRZ U140 , l = 1.20 m** | 1200 |
| 010810 | 78.200 | **Steel Waler Universal SRZ U140, l = 2.45 m** | 2450 |
| 103943 | 157.000 | **Steel Waler Universal SRU U140, l = 4.97 m** | 4972 |



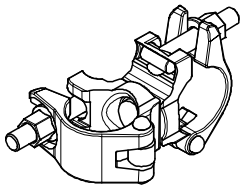


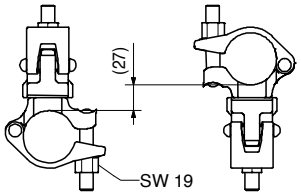
| Item no. | Weight kg | | L |
|---|---|---|---|
| | | **Scaffold Tubes Steel Ø 48.3** | |
| 026415 | 3.550 | **Scaff. Tube Steel Ø 48.3 x 3.2, special length** | |
| 026417 | 0.000 | **Cutting Cost Scaffold Tube** | |
| 026411 | 3.550 | **Scaff. Tube Steel Ø 48.3 x 3.2, l = 1.0 m** | 1000 |
| 026412 | 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 |



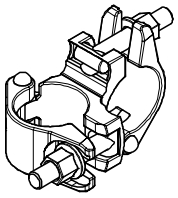


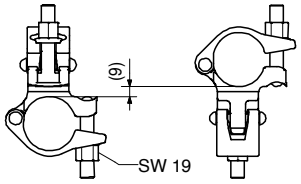

| | | |
|---|---|---|
| 017010 | 1.400 | **Swivel Coupling DK 48/48, galv.**<br>For Scaffold Tubes Ø 48 mm. |



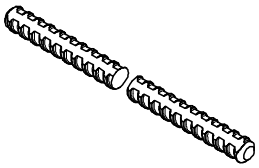



| | | |
|---|---|---|
| 017020 | 1.120 | **Standard Coupler NK 48/48, galv.**<br>For Scaffold Tubes Ø 48 mm. |



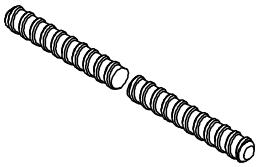


| Item no. | Weight kg | | |
|---|---|---|---|
| | | **Tie Rods DW 15** | **Note** |
| 030030 | 1.440 | **Tie Rod DW 15, spec. length** | Non-weldable! Take official Approval into consideration! |
| 030050 | 0.000 | **Cutting Cost Tie Rod DW 15, B 15** | |
| 030005 | 0.720 | **Tie Rod DW 15, l = 0.50 m** | **Technical Data** |
| 030010 | 1.230 | **Tie Rod DW 15, l = 0.85 m** | Permissible tension force 90 kN. |
| 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** | |



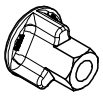


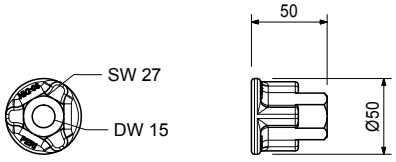

| | | | |
|---|---|---|---|
| | | **Tie Rods B 15** | **Note** |
| 030740 | 1.550 | **Tie Rod B 15, spec. length** | Weldable! Take official Approval into consideration! |
| 030050 | 0.000 | **Cutting Cost Tie Rod DW 15, B 15** | **Technical Data** |
| 030150 | 0.420 | **Tie Rod B 15, l = 0.30 m** | Permissible tension force 82 kN. |






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

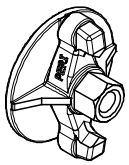


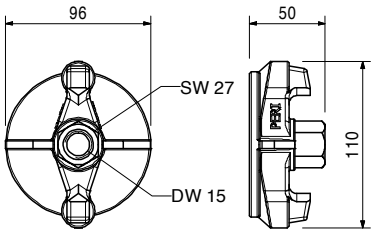


| Item no. | Weight kg |
|---|---|
| 030110 | 0.799 |

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

**Technical Data**
Permissible load 90 kN.



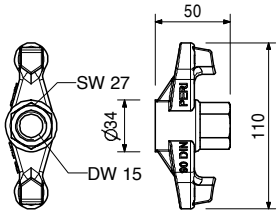



| Item no. | Weight kg |
|---|---|
| 030100 | 0.439 |

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

**Technical Data**
Permissible load 90 kN.

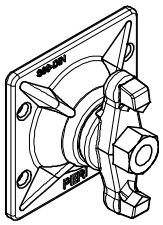


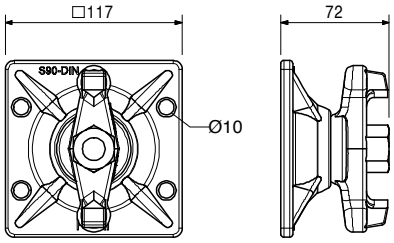



| Item no. | Weight kg |
|---|---|
| 030370 | 1.660 |

**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.



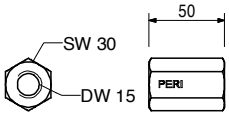



| Item no. | Weight kg |
|---|---|
| 030070 | 0.222 |

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

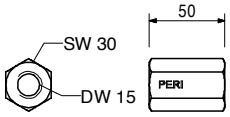
**Technical Data**
Permissible load 90 kN.



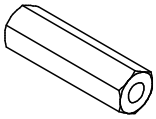


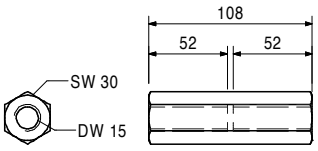
| Item no. | Weight kg | | |
|---|---|---|---|
| 030550 | 0.233 | **Hex. Nut DW 15 SW 30/50, weldable**<br>For anchoring with Tie Rod DW 15 and B 15. | **Note**<br>Weldable!<br>**Technical Data**<br>Permissible load 90 kN. |



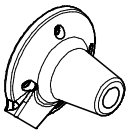


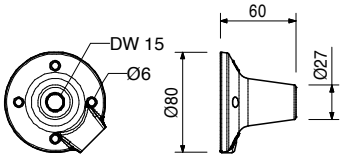

| | | | |
|---|---|---|---|
| 030090 | 0.402 | **Hex. Nut DW 15 SW 30/108, galv.**<br>For coupling Tie Rod DW 15 and B 15. | **Technical Data**<br>Permissible load 90 kN. |



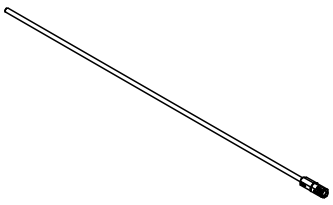


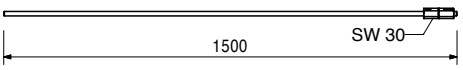

| | | | |
|---|---|---|---|
| 030840 | 0.515 | **Threaded Anchor Plate DW 15**<br>For use with Tie Rod DW 15 or B 15. For anchoring in concrete. | **Note**<br>Lost anchor part. |



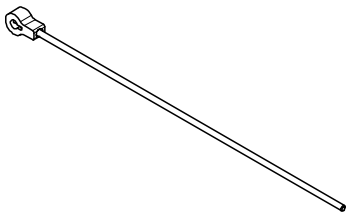


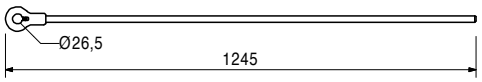

| | | | |
|---|---|---|---|
| 110797 | 2.790 | **Tension Rod 15 SRU, l = 1.50 m**<br>Suitable for Strut SRU l = 1.65 - 2.40 m, item no. 110765 and the Spacer Tube DW 15-550 VARIOKIT. | **Technical Data**<br>Permissible load 85 kN. |





| Item no. | Weight kg | |
|---|---|---|
| 115538 | 3.190 | **Tie Rod with Yoke VARIOKIT**<br>For anchoring tensionloads of the consol brackets. |

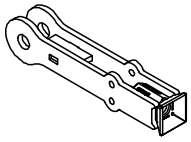


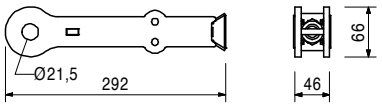



Accessories

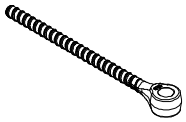
| | | |
|---|---|---|
| 111567 | 0.729 | **Fitting Pin Ø 26 x 120** |
| 022230 | 0.033 | **Cotter Pin 5/1, galv.** |

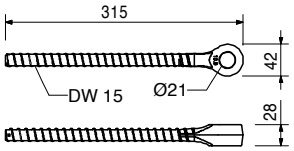
| | | |
|---|---|---|
| 116532 | 1.890 | **Tie Yoke VARIOKIT Ø 22 / DW 15**<br>For assembling in Steel Waler SRU. |





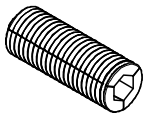

| | | |
|---|---|---|
| 037150 | 0.641 | **Tie Yoke DW 15**<br>For fixing SRZ Steel Walers to the strongback. |

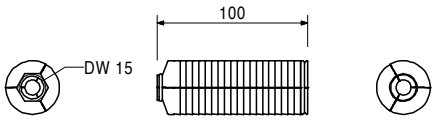




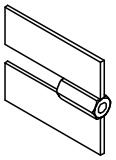

| | | |
|---|---|---|
| 108795 | 0.450 | **Rock Anchor HB DW 15**<br>For subsequent anchoring with DW 15 tie rods.<br>Diameter of drilled hole 36.5 - 38 mm. |

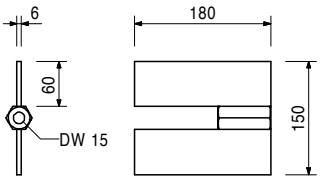
**Note**
Follow Instructions for Use!
**Technical Data**
Permissible load 90 kN.



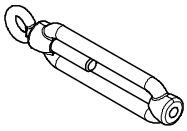


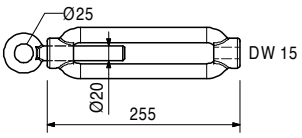
| Item no. | Weight kg | | |
|---|---|---|---|
| 031300 | 1.350 | **Weld on Anchor DW 15**<br>For anchoring single-sided formwork. | **Technical Data**<br>Permissible tension force 90 kN. |



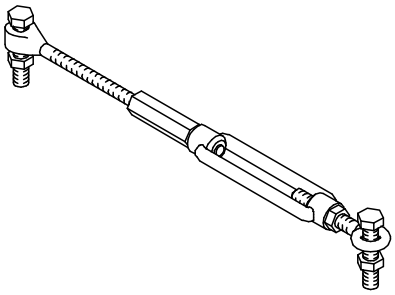


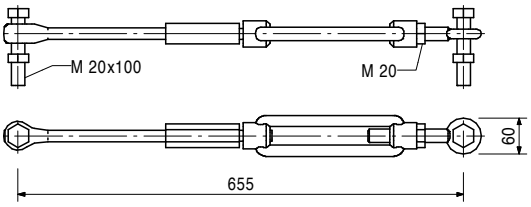

| | | | |
|---|---|---|---|
| 116807 | 1.820 | **Turnbuckle CB M20/DW 15**<br>For tensioning of Tie Rod DW 15 to prevent tipping over due to wind loads. Connects Tie Rod DW 15 with Wall Bracing Shoe CB M24. | **Complete with**<br>1 pc. 711059 Turnbuckle for tension anchor CB<br>1 pc. 711060 Eye Bolt M20, left, galv. |






| | | | |
|---|---|---|---|
| 057083 | 3.820 | **Bracing DW 15 ACS**<br>For bracing climbing scaffolds. For bracing large VARIO GT 24 Elements. | **Complete with**<br>2 pc. 024910 Bolt ISO 4014 M20 x 100-8.8, galv.<br>2 pc. 710334 Nut ISO 4032 M20-8, galv.<br>**Note**<br>Tie Rod DW 15 must be ordered seperately.<br>**Technical Data**<br>Permissible tension load 35 kN. |

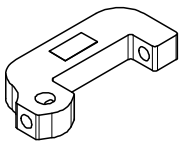


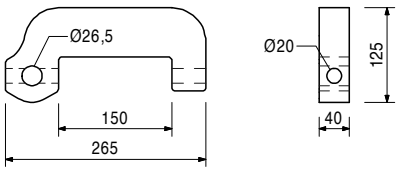



Accessories

| | | |
|---|---|---|
| 030030 | 1.440 | **Tie Rod DW 15, spec. length** |
| 030050 | 0.000 | **Cutting Cost Tie Rod DW 15, B 15** |

| Item no. | Weight kg | |
|---|---|---|
| 115375 | 6.100 | **Articulated Spanner RCS DW 15**<br>For tensioning and as an articulated connection to the Climbing Rail RCS, Steel Waler SRU or Bracing Shoe RCS for bracing with DW 15. |



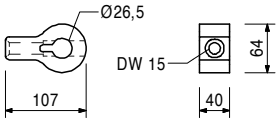



Accessories

| | | |
|---|---|---|
| 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 | **Eye Nut RCS DW 15**<br>As an articulated connection to the Climbing Rail RCS, Steel Waler SRU for bracing with DW 15. |

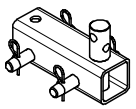


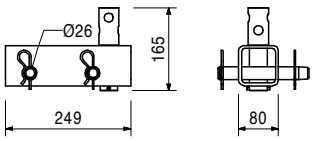



Accessories

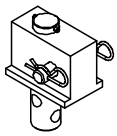
| | | |
|---|---|---|
| 104031 | 0.462 | **Fitting Pin Ø 21 x 120** |
| 018060 | 0.014 | **Cotter Pin 4/1, galv.** |
| 111567 | 0.729 | **Fitting Pin Ø 26 x 120** |
| 022230 | 0.033 | **Cotter Pin 5/1, galv.** |

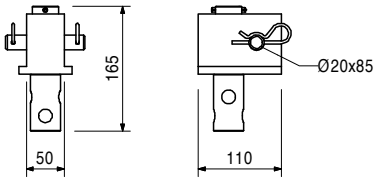
| | | | |
|---|---|---|---|
| 123534 | 5.910 | **Brace Connector RCS DW 15/M20**<br>For mounting diagonal bracing with Tie Rod DW 15 and a compression strut to the Climbing Rail RCS. | **Complete with**<br>2 pc. 710894 Pin Ø 25 x 180, geomet.<br>4 pc. 018060 Cotter Pin 4/1, galv. |



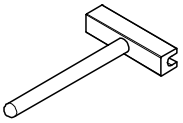


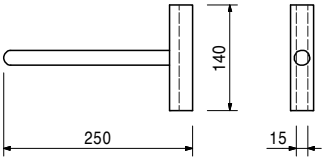

| | | |
|---|---|---|
| 117766 | 4.450 | **Bracing Connector SRU/DW 15** |



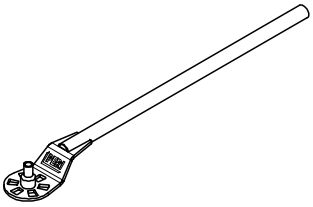


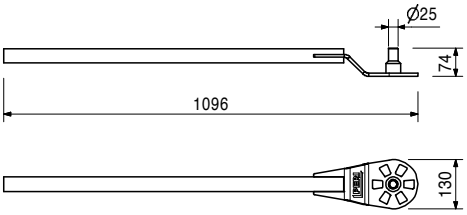
| Item no. | Weight kg | |
|---|---|---|
| 031070 | 1.260 | **Tie Rod Wrench 15, galv.**<br>For easy handling of Tie Rod DW 15. |





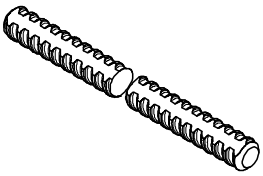

| | | |
|---|---|---|
| 108129 | 3.480 | **Tie Rod Spanner DW 15**<br>For Wingnut Counterplate DW 15, Wingnut Pivot Plate DW 15 and Wingnut DW 15. |






| | | |
|---|---|---|
| | | **Tie Rods DW 20** |
| 030700 | 2.560 | **Tie Rod DW 20, spec. length** |
| 030800 | 0.000 | **Cutting Cost Tie Rod DW 20/B 20** |
| 030640 | 1.280 | **Tie Rod DW 20, l = 0.50 m** |
| 030641 | 2.560 | **Tie Rod DW 20, l = 1.00 m** |
| 030680 | 15.400 | **Tie Rod DW 20, l = 6.00 m** |

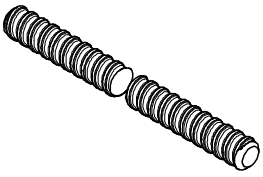
**Note**
Non-weldable! Take official Approval into consideration!
**Technical Data**
Permissible tension force 150 kN.






| | | |
|---|---|---|
| | | **Tie Rods B 20** |
| 030745 | 2.600 | **Tie Rod B 20, spec. length** |
| 030800 | 0.000 | **Cutting Cost Tie Rod DW 20/B 20** |

**Note**
Weldable! Take official Approval into consideration!
**Technical Data**
Permissible tension force 150 kN.



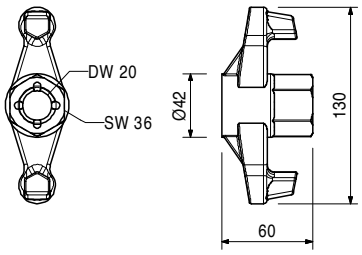


| Item no. | Weight kg |
|---|---|
| 030990 | 0.786 |

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

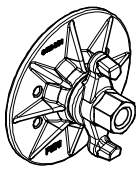


**Technical Data**
Permissible load 150 kN.

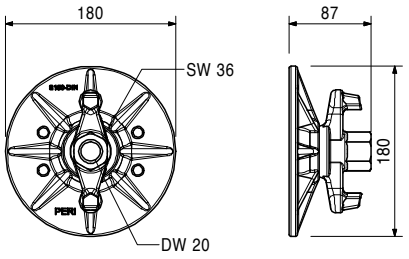



| | |
|---|---|
| 127587 | 3.210 |

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

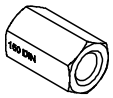


**Technical Data**
Permissible load 120 kN.

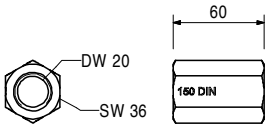



| | |
|---|---|
| 030580 | 0.371 |

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

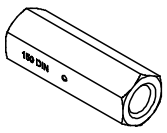


**Note**
Weldable!
**Technical Data**
Permissible load 150 kN.

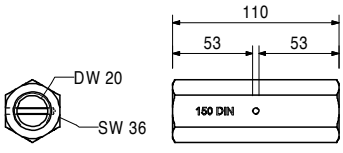



| | |
|---|---|
| 030590 | 0.685 |

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

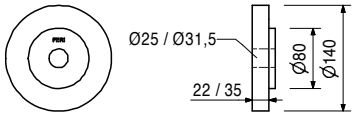


**Note**
Weldable!
**Technical Data**
Permissible load 150 kN.

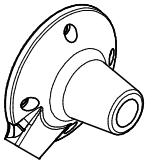


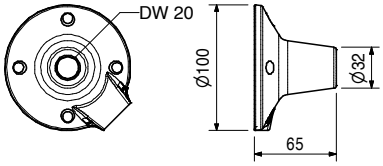
| Item no. | Weight kg | |
|---|---|---|
| 114082 | 2.860 | **Counterplate RCS DW 20**<br>Counterplate with centring for anchoring through the Climbing Rail RCS. |



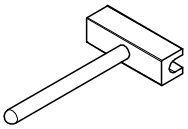


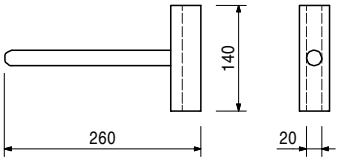

| | | |
|---|---|---|
| 030860 | 0.792 | **Threaded Anchor Plate DW 20**<br>For use with Tie Rod DW 20, B 20 or Screw-On Cone-2 M24/DW 20. For anchoring in concrete.<br>**Note**<br>Lost anchor part. |





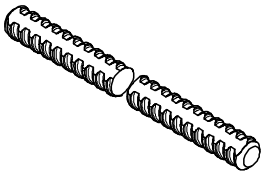

| | | |
|---|---|---|
| 031050 | 1.780 | **Tie Rod Wrench 20, galv.**<br>For easy handling of Tie Rod DW 20. |

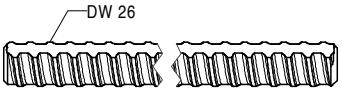





| | | |
|---|---|---|
| | | **Tie Rods DW 26** |
| 030340 | 4.480 | **Tie Rod DW 26, spec. length** |
| 030500 | 0.000 | **Cutting Cost Tie Rod DW 26** |
| 030645 | 2.240 | **Tie Rod DW 26, l = 0.50 m** |
| 030646 | 4.480 | **Tie Rod DW 26, l = 1.00 m** |
| 030690 | 26.900 | **Tie Rod DW 26, l = 6.00 m** |

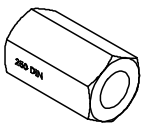
**Note**
Non-weldable! Take official approval into consideration!
**Technical Data**
Permissible tension force 250 kN.

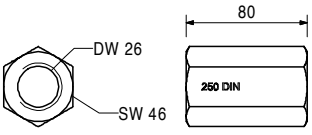




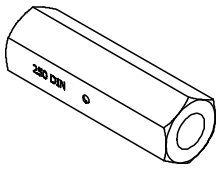

| | | |
|---|---|---|
| 030970 | 0.800 | **Hex. Coupler DW 26 SW 46/80, weldable**<br>For anchoring with Tie Rod DW 26. |

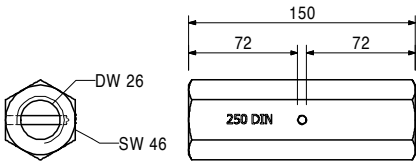
**Note**
Weldable!
**Technical Data**
Permissible load 250 kN.



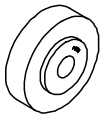


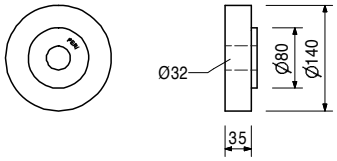
| Item no. | Weight kg | | |
|---|---|---|---|
| 030980 | 1.540 | **Hex. Coupler DW 26 SW 46/150, weldable**<br>For coupling Tie Rod DW 26. | **Note**<br>Weldable!<br>**Technical Data**<br>Permissible load 250 kN. |



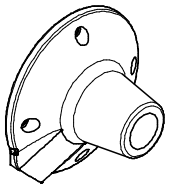



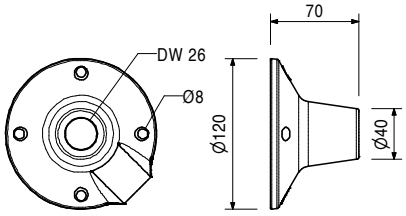

| | | | |
|---|---|---|---|
| 114084 | 4.280 | **Counterplate RCS DW 26**<br>Counterplate with centring for anchoring through the Climbing Rail RCS. | |



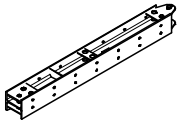


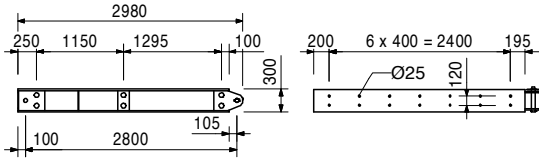

| | | | |
|---|---|---|---|
| 030870 | 1.260 | **Threaded Anchor Plate DW 26**<br>For use with Tie Rod DW 26 or Screw-On Cone M36/DW 26. For anchoring in concrete. | **Note**<br>Lost anchor part. |






| | | | |
|---|---|---|---|
| 022010 | 379.000 | **Main Beam HDT 280**<br>System steel girder for use with HD 200 Main Beam areas and special constructions.<br>Profile HEB 300. | **Complete with**<br>1 pc. 105435 Bolt Ø 50 x 330<br>1 pc. 722457 Dowel Pin Ø 10 x 70, galv.<br>1 pc. 710618 Cotter Pin 8, galv. |

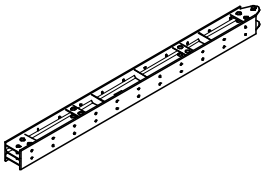


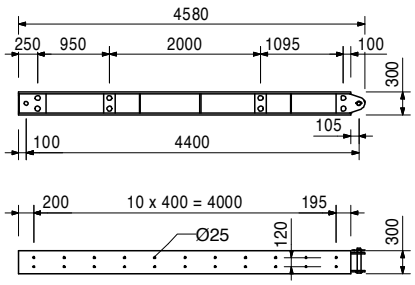


| Item no. | Weight kg |
|---|---|
| 022009 | 582.000 |

**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 Ø 50 x 330
1 pc. 722457 Dowel Pin Ø 10 x 70, galv.
1 pc. 710618 Cotter Pin 8, galv.

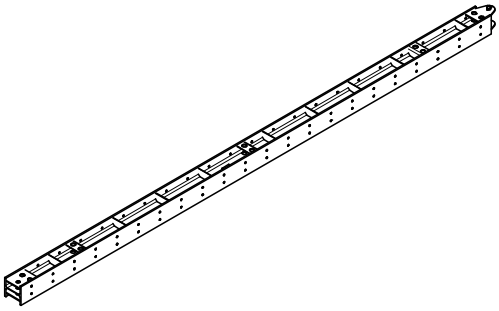


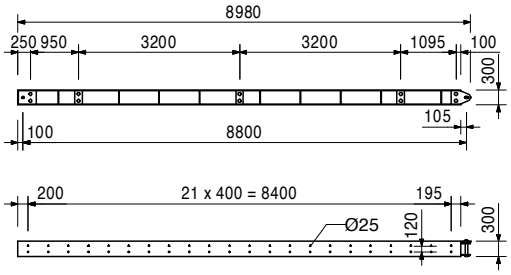



| Item no. | Weight kg |
|---|---|
| 022008 | 1130.000 |

**Main Beam HDT 880**
System steel girder for use with HD 200 Main Beam areas and special constructions.
Profile HEB 300.

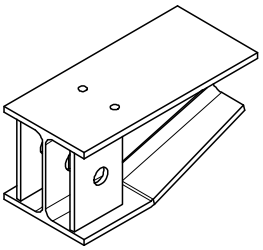
**Complete with**
1 pc. 105435 Bolt Ø 50 x 330
1 pc. 722457 Dowel Pin Ø 10 x 70, galv.
1 pc. 710618 Cotter Pin 8, galv.

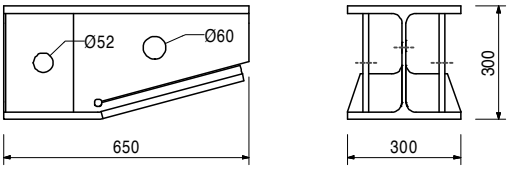





| Item no. | Weight kg |
|---|---|
| 115074 | 81.900 |

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

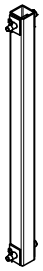


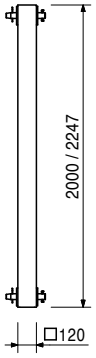


| Item no. | Weight kg |
|---|---|
| 112548 | 51.100 |
| 112549 | 56.500 |

**Truss Struts HD**
**Truss Strut HD 2000**
**Truss Strut HD 2247**
For assembling truss girders with Main Beam HDT.

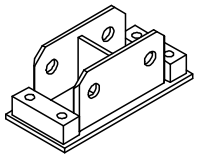
**Complete with**
2 pc. 112547 Pin HD Ø 40 x 260

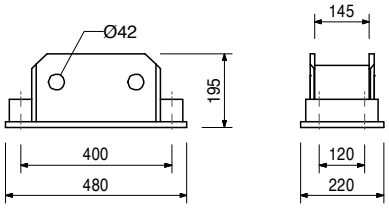





| | |
|---|---|
| 112558 | 34.900 |

**Truss Bracket HD**
For assembly on the Main Beam HDT.

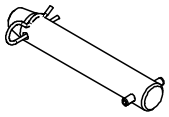


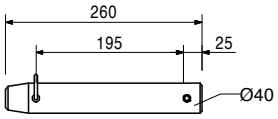



| | |
|---|---|
| 112547 | 2.490 |

**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.

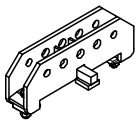


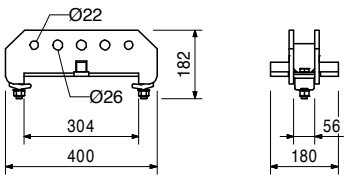



| | |
|---|---|
| 112816 | 12.100 |

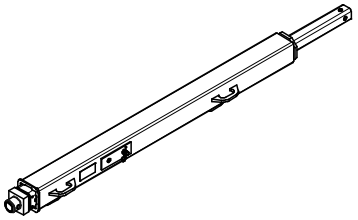
**Spindle Spreader VARIOKIT**
For connecting spindles or Climbing Rail RCS transversely to the Main Beam HDT.

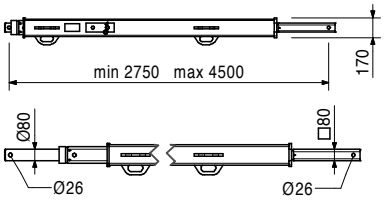
**Complete with**
2 pc. 714093 Bolt ISO 4014 M16 x 70-8.8, galv.
2 pc. 710229 Nut ISO 4032 M16-8, galv.
2 pc. 711074 Washer ISO 7089 200 HV, A 16, galv.
2 pc. 112815 Clamping Plate M16 Nova Grip





| Item no. | Weight kg | |
|---|---|---|
| 118404 | 165.000 | **Strut VARIOKIT l = 275 - 450** |



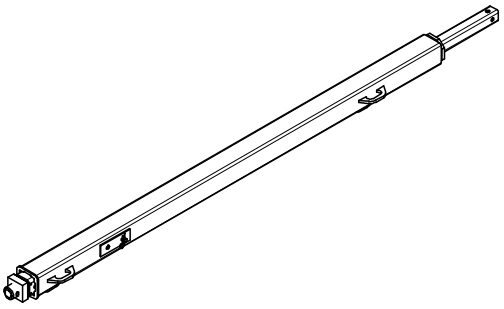


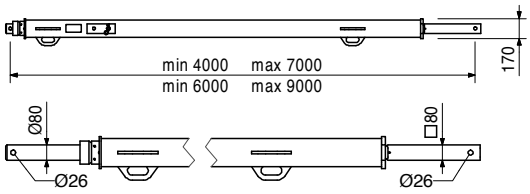

**Struts VARIOKIT**

| | | |
|---|---|---|
| 112840 | 239.000 | **Strut VARIOKIT l = 400 - 700** |
| 112841 | 295.000 | **Strut VARIOKIT l = 600 - 900** |

For the bracing of system solutions.

**Note**
Permissible load: see PERI Design Tables.





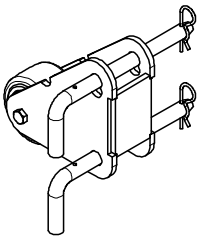

Accessories

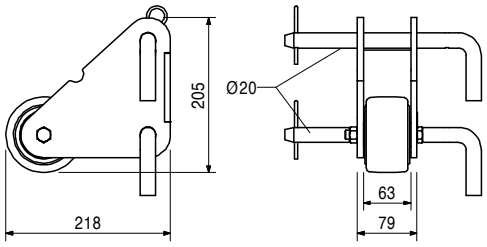
| | | |
|---|---|---|
| 111567 | 0.729 | **Fitting Pin Ø 26 x 120** |
| 022230 | 0.033 | **Cotter Pin 5/1, galv.** |

| | | |
|---|---|---|
| 116469 | 5.920 | **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.

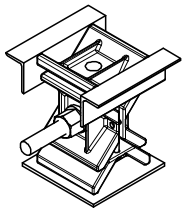


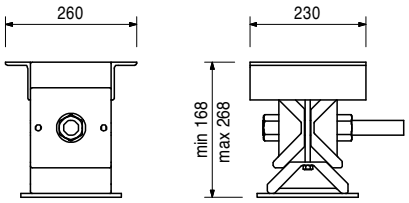


| Item no. | Weight kg |
|---|---|
| 024590 | 32.000 |

**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.

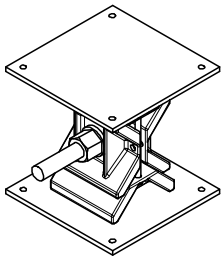


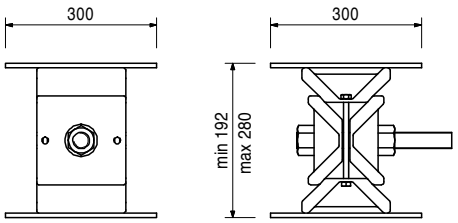



| | |
|---|---|
| 117930 | 53.300 |

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

**Note**
Take Type Test into consideration.
Wrench size SW 80.
**Technical Data**
Separate Design Information on request.

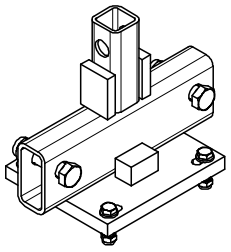


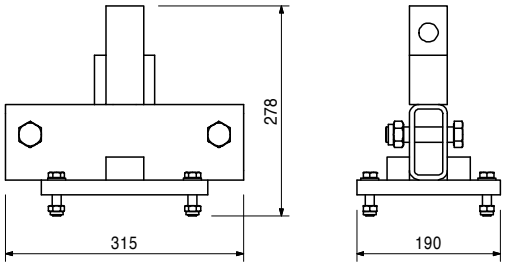



| | |
|---|---|
| 111274 | 13.600 |

**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.

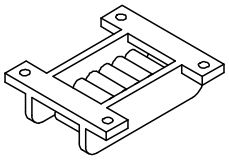
**Complete with**
4 pc. 721817 Bolt ISO 4014 M12 x 50-8.8, galv.
4 pc. 710381 Nut ISO 7042 M12-8, galv.
4 pc. 780702 Washer ISO 7089 200 HV, A 12, galv.
2 pc. 710226 Bolt ISO 4014 M20 x 90-8.8, galv.
2 pc. 781053 Nut ISO 7040 M20-8, galv.



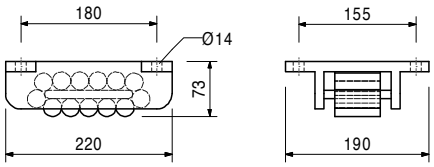


| Item no. | Weight kg |
|---|---|
| 022040 | 8.400 |

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

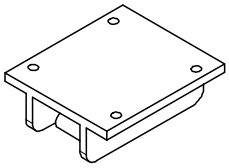


**Technical Data**
Permissible load-bearing capacity 150 kN.

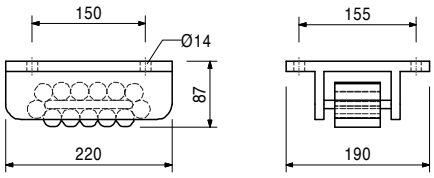



| Item no. | Weight kg |
|---|---|
| 022041 | 11.700 |

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

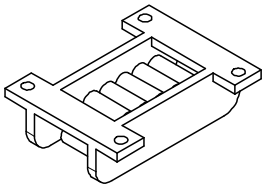


**Technical Data**
Permissible load-bearing capacity 200 kN.

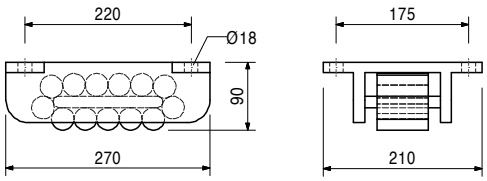



| Item no. | Weight kg |
|---|---|
| 022042 | 14.100 |

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

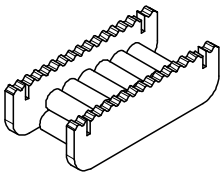


**Technical Data**
Permissible load-bearing capacity 300 kN.

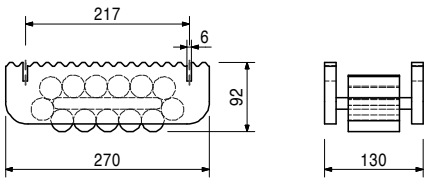



| Item no. | Weight kg |
|---|---|
| 022043 | 13.000 |

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

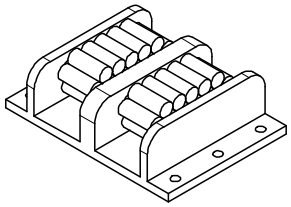


**Technical Data**
Permissible load-bearing capacity 300 kN.

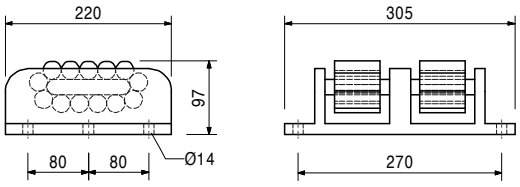


| Item no. | Weight kg |
|---|---|
| 114335 | 24.000 |

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

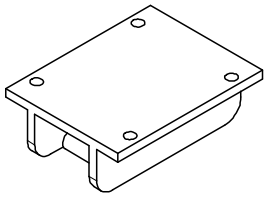


**Technical Data**
Permissible load-bearing capacity 340 kN.

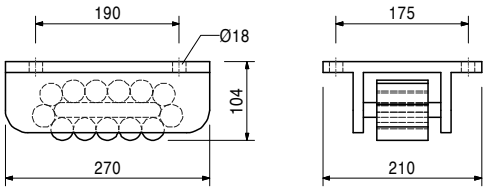



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|---|---|
| 022044 | 19.300 |

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

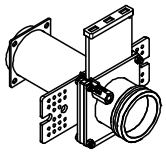


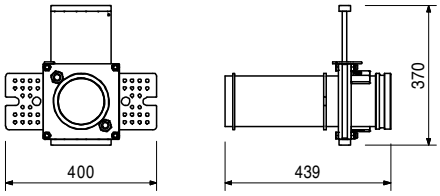
**Technical Data**
Permissible load-bearing capacity 400 kN.




| | |
|---|---|
| 115009 | 21.700 |

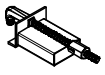
**Concrete Pump Connector BPA-2 Ø 125**
For connecting concrete feed pipes to the formwork.

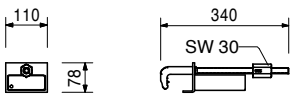


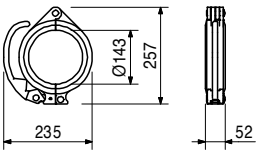
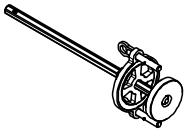
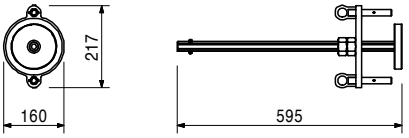



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|---|---|
| 108688 | 1.810 |

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

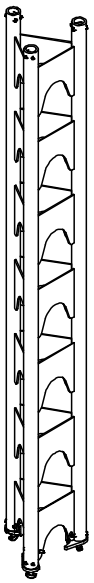


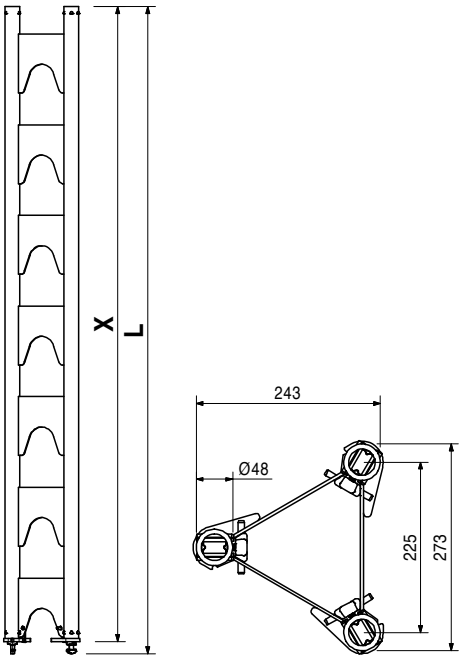


| Item no. | Weight kg | |
|---|---|---|
| 108543 | 4.900 | **Coupling BPA Ø 125**<br>Suitable for all standard concrete feed lines with Ø 125 mm or 5.5".<br><br> |
| 115010 | 6.400 | **Clear Slide BPA-2 Ø 125**<br>For removing residual concrete from the Concrete Pump Connector BPA-2 Ø 125.<br><br> |

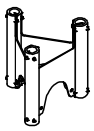
| | | **Props Section HDS Alu** | **L** | **X** |
|---|---|---|---|---|
| 022006 | 5.090 | **Prop Section HDS 30 Alu** | 340 | 300 |
| 022005 | 11.200 | **Prop Section HDS 90 Alu** | 940 | 900 |
| 022004 | 29.600 | **Prop Section HDS 270 Alu** | 2740 | 2700 |
| 111276 | 28.200 | **Prop Section HDSS 90 Steel** | 940 | 900 |
| 103993 | 63.500 | **Prop Section HDSS 210 Steel** | 2140 | 2100 |

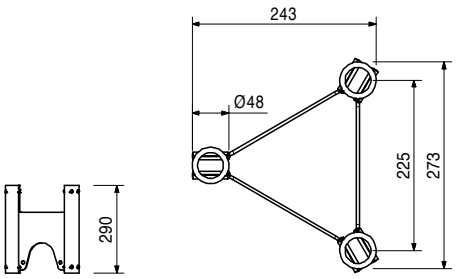
Prop sections made of aluminium or steel. With chord couplings for connecting to other sections.





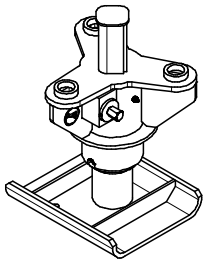
| Item no. | Weight kg | |
|---|---|---|
| 022020 | 3.310 | **Coupling Section HD 30**<br>With connection possibility of chord couplings on both sides e.g. when using HD 200 segments with Head Spindle HDK at both ends. |

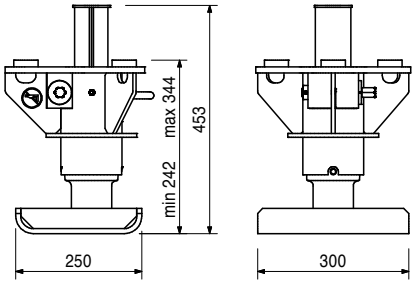





| | | |
|---|---|---|
| 022003 | 32.100 | **Lowering Device HDA**<br>For easy release of higher loads with the HD 200. Lowering range max. 10 cm. Tiltable on all sides up to 3°. |

**Note**
Follow Instructions for Assembly and Use!



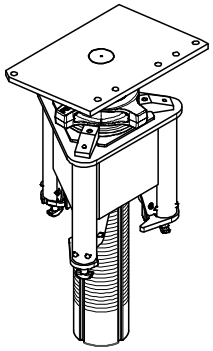


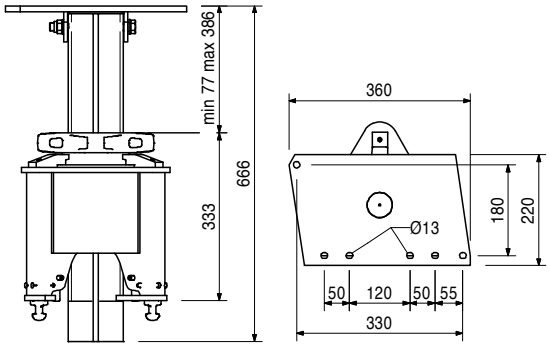

Accessories

| | | |
|---|---|---|
| 022018 | 0.002 | **Shear Pin HDA** |

| | | |
|---|---|---|
| 022018 | 0.002 | **Shear Pin HDA**<br>For mounting in the Lowering Device HDA. |

| | | |
|---|---|---|
| 022007 | 24.600 | **Head Spindle HDK 45**<br>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. |

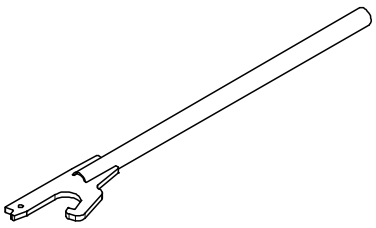


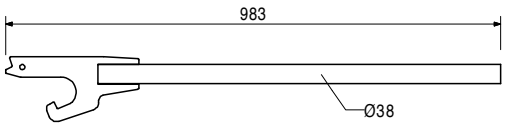



Accessories

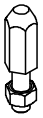
| | | |
|---|---|---|
| 022027 | 3.600 | **Wing Nut Spanner HD** |

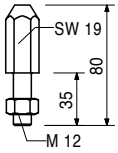
| Item no. | Weight kg | |
|---|---|---|
| 022027 | 3.600 | **Wing Nut Spanner HD**<br>For easy release of the Head Spindle HDK 45, the Head Spindle TR 110-80/55 and the MULTIPROP Slab Prop. |



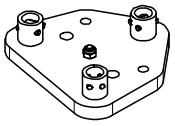


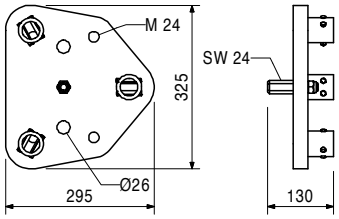

| | | |
|---|---|---|
| 022013 | 0.137 | **Centring Bolt HD M12, galv.**<br>For the HD 200 System.<br>**Complete with**<br>1 pc. 710330 Nut ISO 4032 M12-8, galv. |



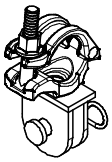


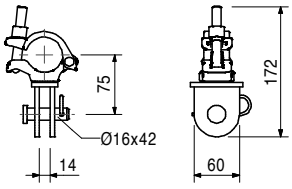

| | | |
|---|---|---|
| 022019 | 18.500 | **Base Adapter HD**<br>For using HD 200 Prop Sections directly on Main Beams HDT when lowering function is not required e. g. travelling truss of tunnel carriage. |






| | | |
|---|---|---|
| 022016 | 1.290 | **Brace Connector HDR**<br>For connecting push-pull props and kicker braces to components Ø 48 mm.<br>**Complete with**<br>1 pc. 027170 Pin Ø 16 x 42, galv.<br>1 pc. 018060 Cotter Pin 4/1, galv. |

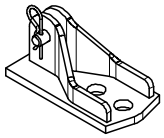


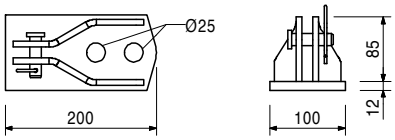


| Item no. | Weight kg |
|---|---|
| 028080 | 2.970 |

**Connector Kicker/Push-Pull Prop, galv.**
For connecting push-pull props and kicker braces to Main Beam HDT.

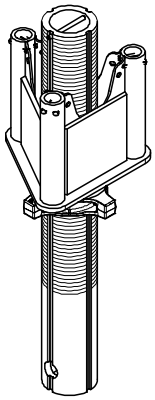
**Complete with**
1 pc. 027170 Pin Ø 16 x 42, galv.
1 pc. 018060 Cotter Pin 4/1, galv.

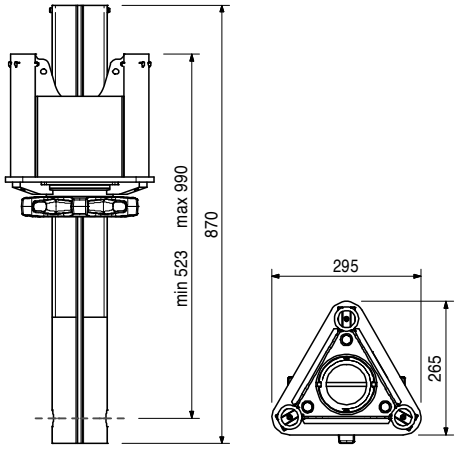





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|---|---|
| 022023 | 21.800 |

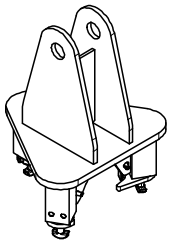
**Compression Brace Spindle HD**
For using Prop Sections HDS and HDSS as props (also inclined). Only in connection with Base Plate HD!

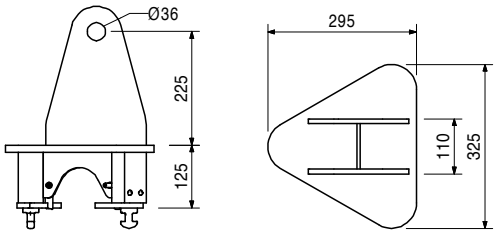





| | |
|---|---|
| 022022 | 22.000 |

**Compression Head HD**
For using Prop Sections HDS and HDSS as props (also inclined).

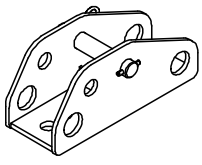


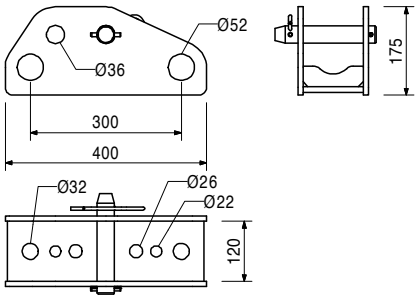



| | |
|---|---|
| 022024 | 13.200 |

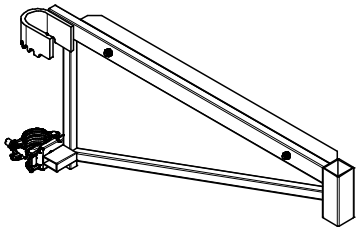
**Base Plate HD**
For using Prop Sections HDS and HDSS as props (also inclined).

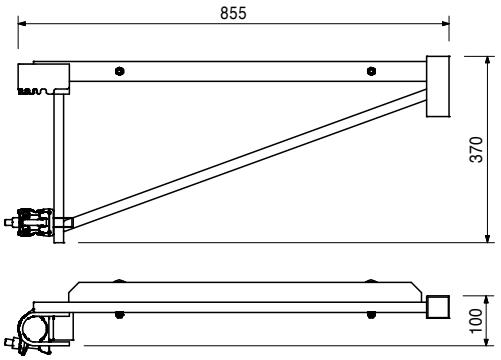
**Complete with**
1 pc. 722465 Bolt 35 x 160, galv.
1 pc. 710304 Cotter Pin 7, galv.





| Item no. | Weight kg | | |
|---|---|---|---|
| 022017 | 5.190 | **Scaffold Bracket HD 75**<br>For assembly of working scaffold. With nailing batten. | **Complete with**<br>1 pc. 116292 Guardrail Post HSGP-2 |



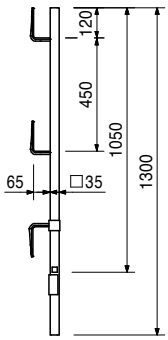



Accessories

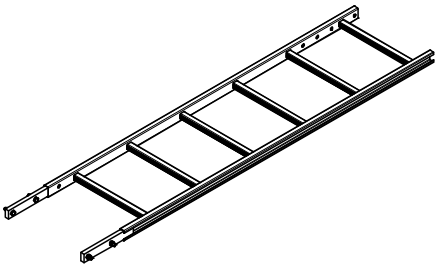
| | | |
|---|---|---|
| 116292 | 4.720 | **Guardrail Post HSGP-2** |

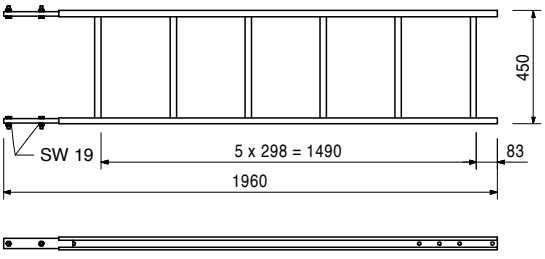
| | | |
|---|---|---|
| 116292 | 4.720 | **Guardrail Post HSGP-2**<br>As guardrail for different systems. |





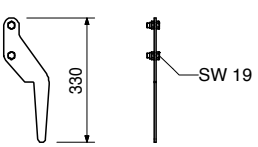

| | | | |
|---|---|---|---|
| 051410 | 11.700 | **Ladder 180/6, galv.**<br>As access for PERI Formwork Systems. | **Complete with**<br>4 pc. 710224 Bolt ISO 4017 M12 x 40-8.8, galv.<br>4 pc. 710381 Nut ISO 7042 M12-8, galv. |



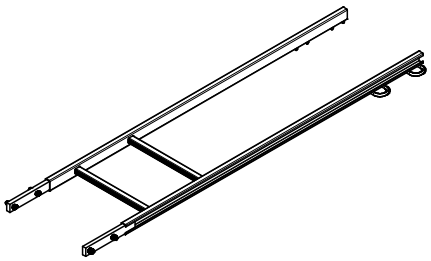


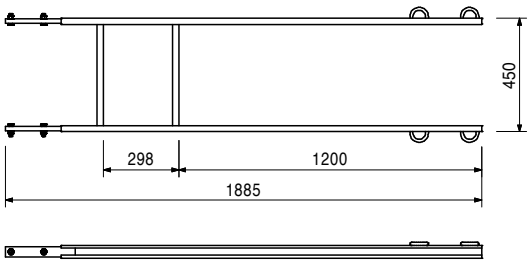

| | | | |
|---|---|---|---|
| 103718 | 0.684 | **Ladder Hook, galv.**<br>For adjusting the bottom ladder.<br>Always use in pairs. | **Complete with**<br>2 pc. 710266 Bolt ISO 4017 M12 x 25-8.8, galv.<br>2 pc. 710381 Nut ISO 7042 M12-8, galv. |



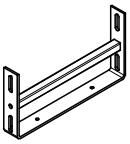


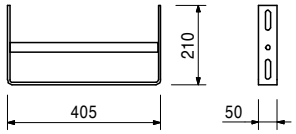
| Item no. | Weight kg | | |
|---|---|---|---|
| 103724 | 10.400 | **End Ladder 180/2, galv.**<br>As access for PERI Formwork Systems. | **Complete with**<br>4 pc. 710224 Bolt ISO 4017 M12 x 40-8.8, galv.<br>4 pc. 710381 Nut ISO 7042 M12-8, galv. |



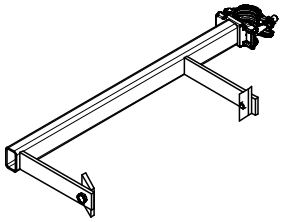


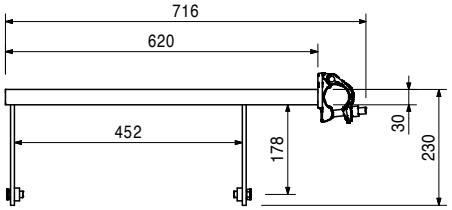

| | | | |
|---|---|---|---|
| 051460 | 2.180 | **Ladder Base, galv.**<br>As bottom ladder connection and for securing ladders against sliding on the scaffold decks. | |






| | | | |
|---|---|---|---|
| 104646 | 4.220 | **Ladder Connector HD 200**<br>For connecting ladders to HD 200 Prop Sections. | **Complete with**<br>2 pc. 701763 Clamping Plate Fl 25 x 10 x 90<br>1 pc. 710266 Bolt ISO 4017 M12 x 25-8.8, galv. |






| | | | |
|---|---|---|---|
| | | **Ladder Safety Cage, galv.** | **Complete with** |
| 104132 | 15.600 | **Ladder Safety Cage 75, galv.** | 4 pc. 710266 Bolt ISO 4017 M12 x 25-8.8, galv. |
| 051450 | 25.200 | **Ladder Safety Cage 150, galv.** | 4 pc. 701763 Clamping Plate Fl 25 x 10 x 90 |
| | | Ladder safety cage for PERI Access Ladders. | |

