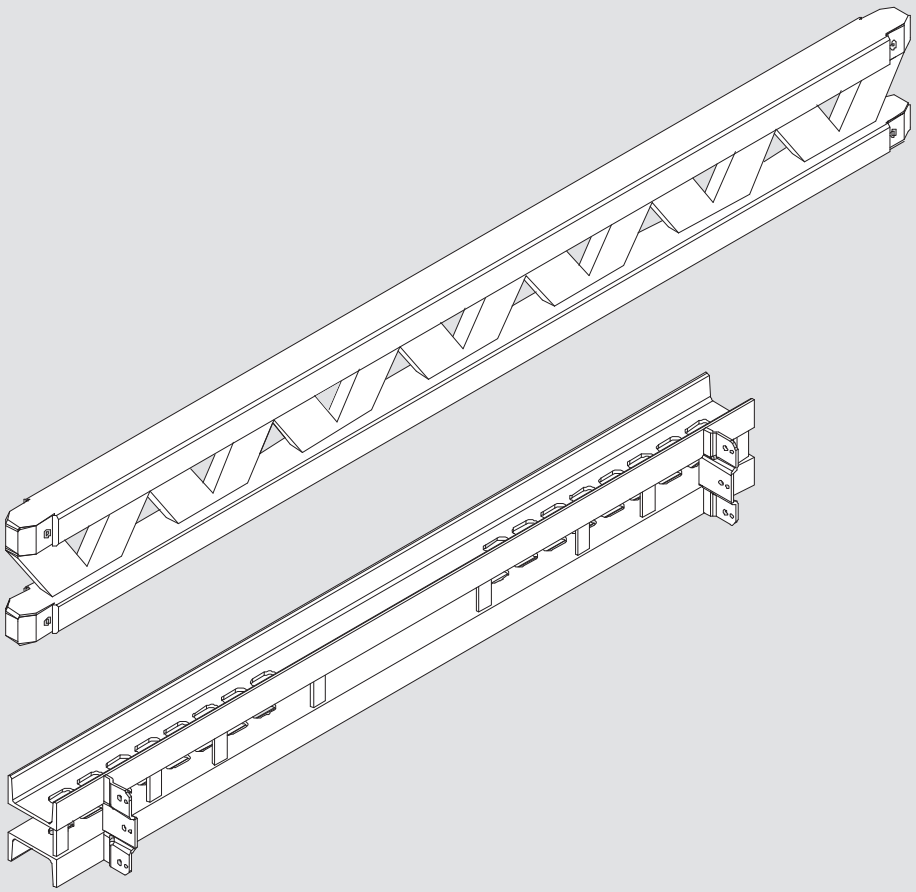
VARIO GT 24
Girder Wall Formwork

Component Catalogue



Edition 05 I 2013

VARIO GT 24 Girder Wall Formwork

Item no.	Weight kg	Girders GT 24 Nominal Lengths	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

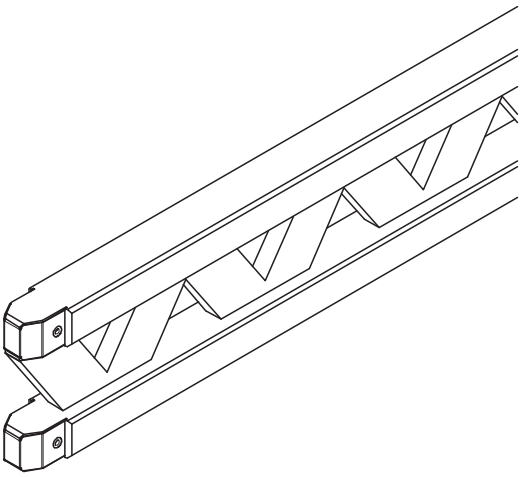
Universal formwork girder made of wood.

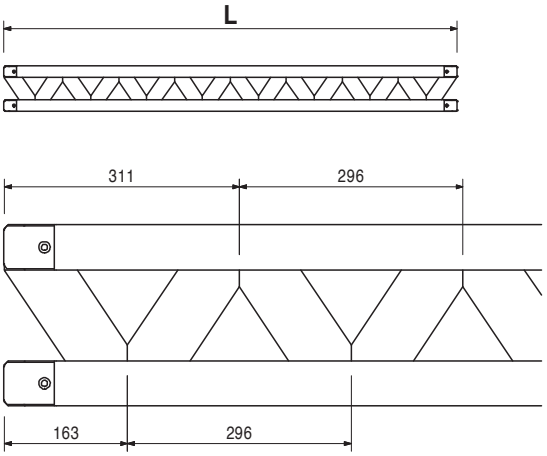
Note

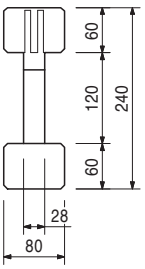
Construction Approvel No.Z-9.1-157.
The common lengths of the GT 24 are colour-coded to allow easy handling.

Technical Data

perm. Q_D = 14.0 kN
perm. Q_Z = 13.0 kN
perm. M = 7.0 kNm
Iy = 8064 cm^4
Q_D = perm. shear force Compression Strut
Q_Z = perm. shear force Tension Strut





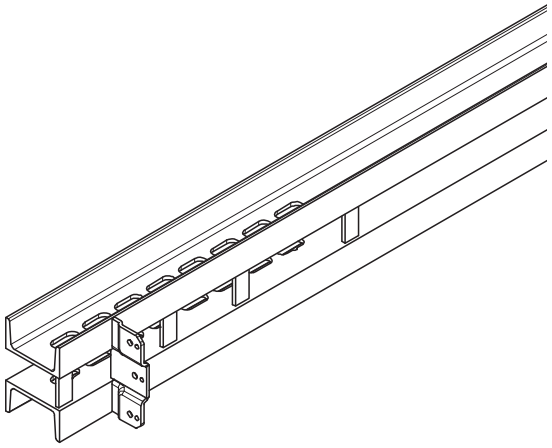


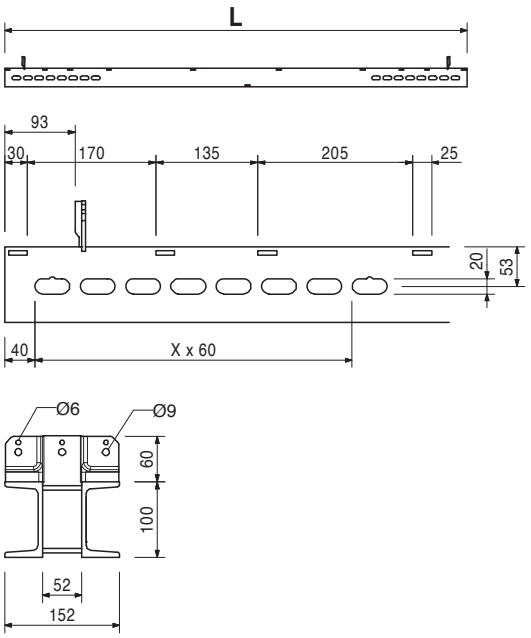
Item no.	Weight kg		L
		Steel Waler SRZ U100	
010600	19,800	**Steel Waler SRZ U100 L = 0.95 m**	950
010030	25,100	**Steel Waler SRZ U100 L = 1.20 m**	1200
010610	30,400	**Steel Waler SRZ U100 L = 1.45 m**	1450
010060	38,300	**Steel Waler SRZ U100 L = 1.825 m**	1825
010070	40,900	**Steel Waler SRZ U100 L = 1.95 m**	1950
010050	51,600	**Steel Waler SRZ U100 L = 2.45 m**	2450
010120	61,500	**Steel Waler SRZ U100 L = 2.95 m**	2950

Steel waler for VARIO GT 24 panels and special applications.

Note
Special lengths and other profile sizes on request.

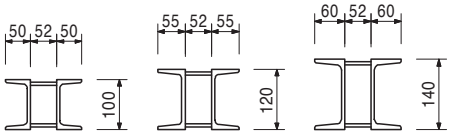
Technical Data
Wy = 82.4 cm³, Iy = 412 cm⁴.





		Steel Waler SRZ Spec. Length
010080	22,000	**Steel Waler SRZ U100 Spec. Length**
010150	28,000	**Steel Waler SRZ U120 Spec. Length**
010090	33,000	**Steel Waler SRZ U140 Spec. Length**
010350	0,000	**Additional Row of SRZ Slots**

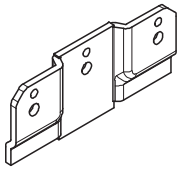
Technical Data
Wy = 82.4 cm³, Iy = 412 cm⁴.
Wy = 121.4 cm³, Iy = 728 cm⁴.
Wy = 172.8 cm³, Iy = 1210 cm⁴.

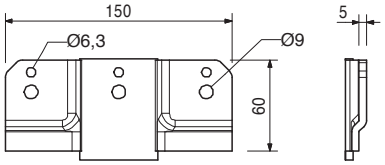


U100 **U120** **U140**

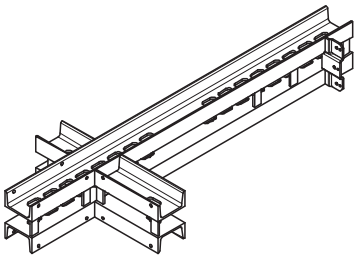
710001	0,376	**End Plate SRZ**

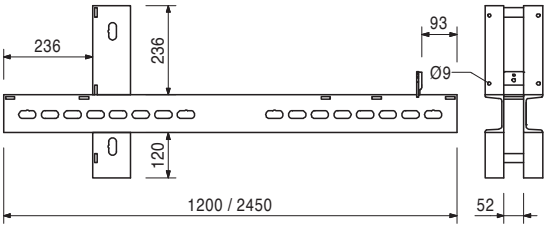
For Steel waler SRZ with special lengths.



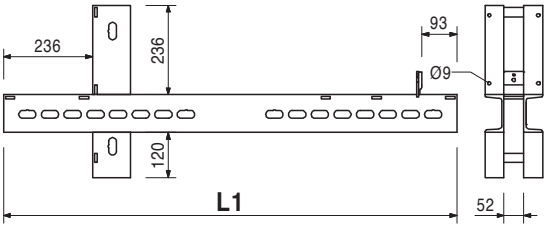


Item no.	Weight kg		
		Steel Waler VSRZ	**Note**
010440	32,200	**Steel Waler VSRZ-24 U100 L = 1.20/12**	Special lengths and other profile sizes on request.
010420	58,900	**Steel Waler VSRZ-24 U100 L = 2.45/12**	**Technical Data**
010490	0,000	**Welding Unit for VSRZ/12**	Wy = 82.4 cm³, Iy = 412 cm⁴.
010500	0,000	**Welding Unit for VSRZ**	
		Steel waler for VARIO GT 24 corner panels and special applications.	

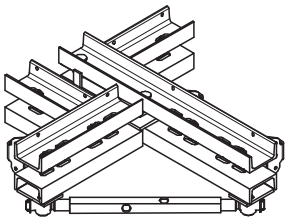


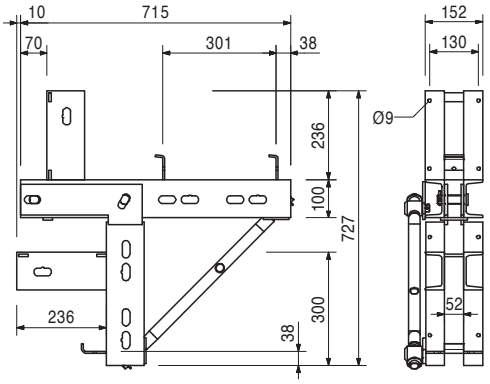


		VARIO Waler VSRZ, Spec. Lenght	**Note**
010240	22,000	**VARIO Waler U100 VSRZ, Spec. Lenght**	When ordering, state dimensions L1.
010430	28,000	**VARIO Waler U120 VSRZ, Spec. Lenght**	
010255	0,000	**VARIO Waler U140 VSRZ, Spec. Lenght**	



010200	42,300	**Internal Corner Waler IRZ 75/75**	**Technical Data**
		Steel waler for VARIO GT 24 corner element 75 x 75 cm. Allows easy striking.	Wy = 82.4 cm³, Iy = 412 cm⁴.





Item no.	Weight kg	
		Cross Waler KRZ Spec. Length
010180	22,000	**Cross Waler KRZ U100, Spec. Length**
010270	28,000	**Cross Waler KRZ U120, Spec. Length**
010190	33,000	**Cross Waler KRZ U140, Spec. Length**
010400	0,000	**Welding Unit for KRZ**

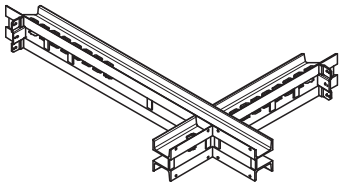
Steel waler for VARIO GT 24 panels for narrow lift shafts.

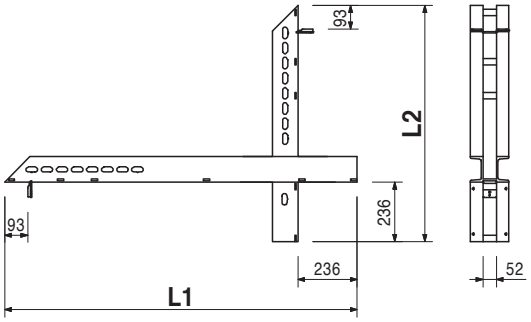
Note

When ordering, state dimensions L1 and L2.

Technical Data

Wy = 82.4 cm³, Iy = 412 cm⁴.



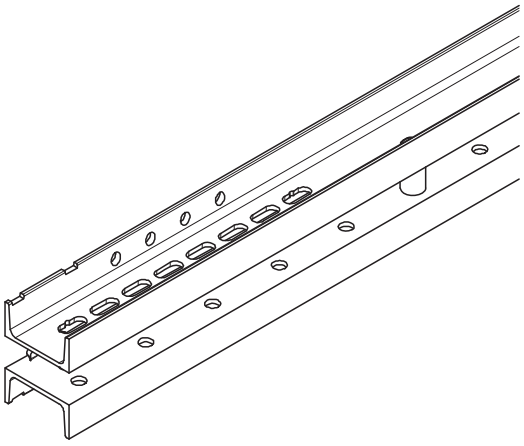


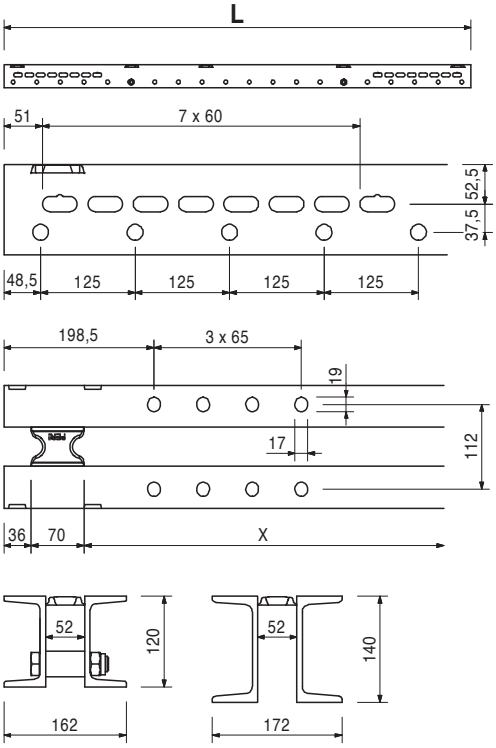
Item no.	Weight kg	Steel Walers Universal SRU	L
103868	18,100	**Steel Waler Universal SRU U120 L = 0.72 m**	722
103871	24,200	**Steel Waler Universal SRU U120 L = 0.97 m**	972
103874	30,900	**Steel Waler Universal SRU U120 L = 1.22 m**	1222
103877	38,100	**Steel Waler Universal SRU U120 L = 1.47 m**	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
103943	157,000	**Steel Waler Universal SRU U140 L = 4.97 m**	4972

Universal steel waler profile U120 and U140 used as waling for girder wall formwork and for diverse special applications. With adjustable spacers.

Technical Data

SRU 120 Wy = 121.4 cm³, Iy = 728 cm⁴.
SRU 140 Wy = 172.8 cm³, Iy = 1210 cm⁴.





104027	7,610	**Extension VARIO 24 U120**	

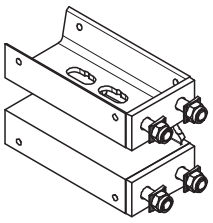
For assembly on Steel Waler SRU.

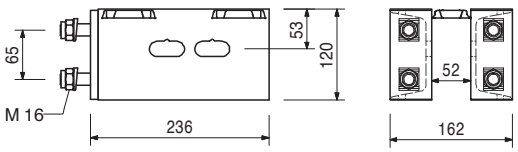
Complete with

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.

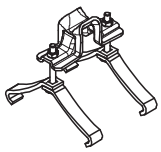
Technical Data

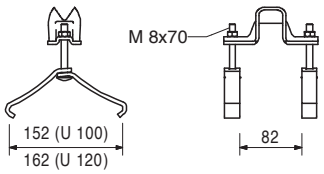
Wy = 121.4 cm³, Iy = 728 cm⁴.



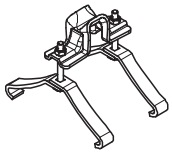


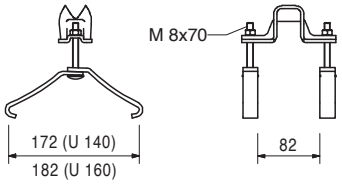
Item no.	Weight kg	
024070	0,691	**Hook Strap HB 24-100/120, galv.** For fixing GT 24 girders to Steel Waler SRZ and SRU Profile U100 – U120.





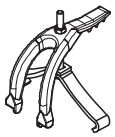
024080	0,695	**Hook Strap HB 24-140/160, galv.** For fixing GT 24 girders to Steel Waler SRZ and SRU Profile U140 – U160.

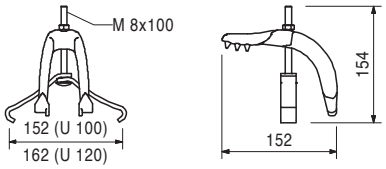




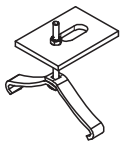
		Accessories Hook Straps HB
071218	0,000	**Screw Change HB, incl. Screws**
024140	0,033	**F.H. Bolt DIN 603 M8 x 70 MU, galv.**
710240	0,050	**F.H. Bolt DIN 603 M8 x 100 MU, galv.**
024090	0,005	**Nut ISO 4032 M8-8, galv.**

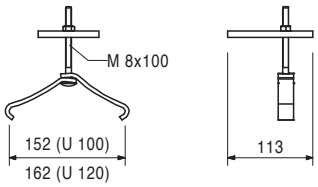
024600	0,907	**Girder Claw HB** For mounting the GT 24 edge girder on the Steel Waler SRZ and SRU Profile U100 – U120.



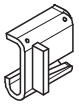


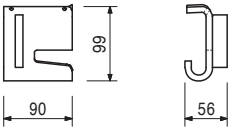
024630	0,742	**Fix Strap U100 – U120, galv.** For fixing the GT 24 girder in the VARIO corner.



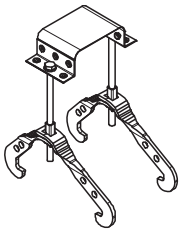


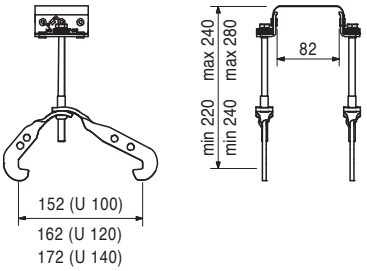
Item no.	Weight kg		
024640	0,923	**Quick Str. Hook Strap 24-100/140, galv.** For fixing GT 24 girders to Steel Waler SRZ, SRU, Profile U100 – U140 outside of the girder nodes.	**Note** Girders fixed in position with the Quick Strap must be specially screwed to the formlining when using crane lifting gear.



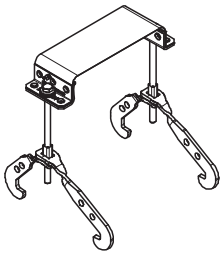


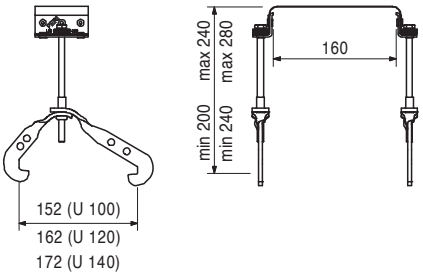
		Hook Straps Uni HBU	**Note**
104931	0,865	**Hook Strap Uni HBU 20-24**	The girders can be mounted at right-angles or diagonally to the steel walers and also outside of the nodes.
103845	0,893	**Hook Strap Uni HBU 24-28** For fixing GT 24 Girders or VT 20 Girders to the Steel Waler SRZ or SRU, Profiles U100 – U140.	





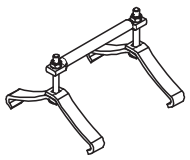
		Hook Straps Uni Double HBUD	**Note**
104930	0,887	**Hook Strap Uni Double HBUD 20-24**	The girders can be mounted at right-angles or diagonally to the steel walers and also outside of the nodes.
104096	0,912	**Hook Strap Uni Double HBUD 24-28** For fixing two GT 24 girders or VT 20K girders to SRZ steel walers and SRU Profiles U100 – U140.	

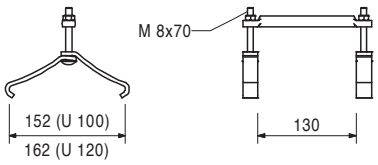




		Accessories Hook Straps HBU, HBUD
071219	0,000	**Screw Change HBU, HBUD**
104929	0,050	**Bolt ISO 4014 M8 x 150-8.8, galv.**
107185	0,060	**Bolt ISO 4014 M8 x 180-8.8, galv.**
103518	0,060	**Bolt ISO 4014 M8 x 190-8.8, galv.**
103844	0,013	**Sleeve HBU/HBUD, galv.**

Item no.	Weight kg	
024860	0,616	**Cross Strap 150 for HB** For fixing GT24 girders independant from girder node and timber beams to Steel Waler SRZ and SRU profile U100 – U120.

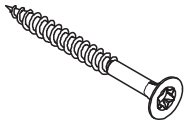


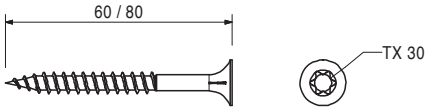


Accessories

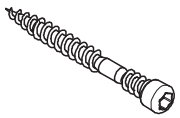
024140	0,033	**F.H. Bolt DIN 603 M8 x 70 MU, galv.**

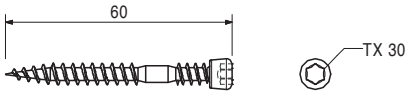
		TSS-Torx, galv.
024470	0,008	**TSS-Torx 6 x 60, galv.**
024690	0,008	**TSS-Torx 6 x 80, galv.**
		For Torx Blade TX 30. Self-drilling.





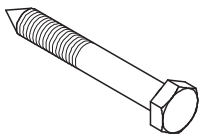
110272	0,006	**TSS-Torx 6 x 60, ZKS, galv.** For Torx Blade TX 30. Self-drilling.

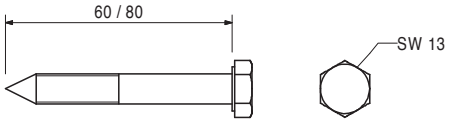




		Lag Screws DIN 571, galv.
024270	0,023	**Lag Screw DIN 571 8 x 60, galv.**
024260	0,027	**Lag Screw DIN 571 8 x 80, galv.**

Note
Wrench size SW 13.





Item no.	Weight kg		
072210	1,600	**Power-Screwdriver SCU 7-9** Universal power screwdriver with adjustable coupler, continuous electronic speed control and clockwise/anti-clockwise rotation.	**Technical Data** Voltage 230 V, 50 – 60 Hz. Power consumption 400 W. Max. tightening moment 28 Nm.



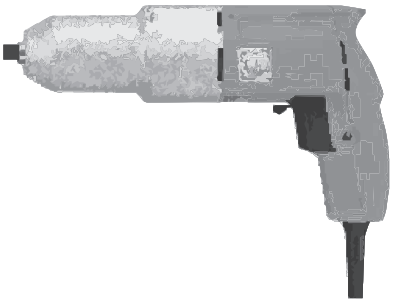
Accessories

072220	0,400	**Bit Holder for SCU 7-9**
072230	0,425	**Magnetic Holder for SCU 7-9**
072240	0,110	**Depth Chuck for SCU 7-9**
072140	0,005	**Bit Point TX 30**

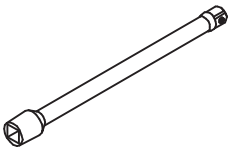
Accessories for Power-Screwdriver SCU 7-9

072220	0,400	**Bit Holder for SCU 7-9**
072230	0,425	**Magnetic Holder for SCU 7-9**
072240	0,110	**Depth Chuck for SCU 7-9**
072140	0,005	**Bit Point TX 30**

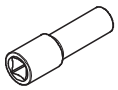
072150	2,860	**Electric Power Wrench M14, ASB 636** Lightweight electric power wrench for moment-free working, with clockwise/anti-clockwise rotation. With 1/2″ square drive.	**Technical Data** Voltage 230 V, 50 – 60 Hz. Power consumption 230 W. Max. tightening moment 100 Nm.



072160	0,340	**Extension 1/2" L = 250 mm**

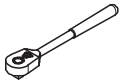


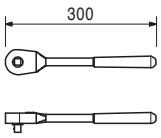
Item no.	Weight kg	
072170	0,100	**Socket SW 13-1/2" L = 80 mm**





072180	0,560	**Ratchet Wrench 1/2"**

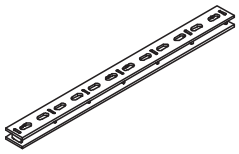


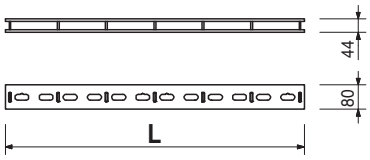


		Couplings VKZ
013010	9,000	**Coupling VKZ 99**
013020	13,300	**Coupling VKZ 147**
013030	19,100	**Coupling VKZ 211**
013080	9,000	**Coupling VKZ Spec. Length**

For connection of SRZ and SRU steel walers.

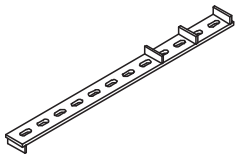
Technical Data
Wy = 17.1 cm³, Iy = 68.3 cm⁴.

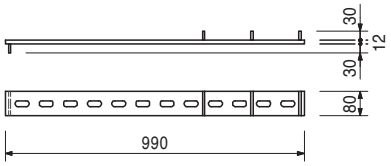




101395	7,110	**Offset Coupling VVKZ 3/99**

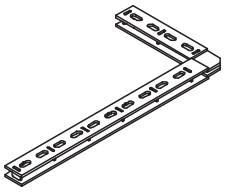
For connecting extended and non-extended VARIO elements above the extension.

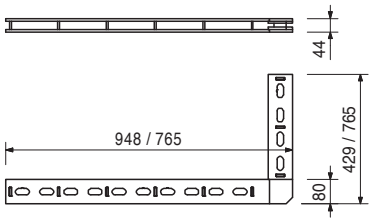




Item no.	Weight kg	
		Corner Couplings EKZ
013140	11,900	**Corner Coupling EKZ 95/43**
013130	13,300	**Corner Coupling EKZ 76/76**
013180	9,000	**Corner Coupling EKZ Spec. Length**

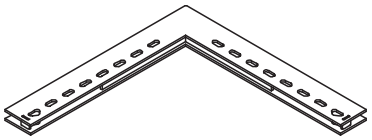
For continuously variable tight (tension and compression) connection of SRZ and SRU steel walers.

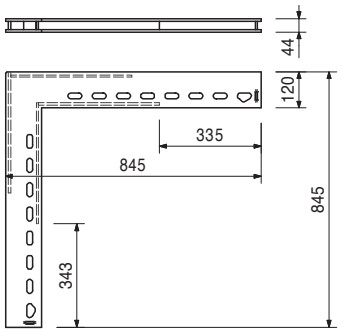




103850	24,700	**Outside Corner Coupling AKZ 85/85**

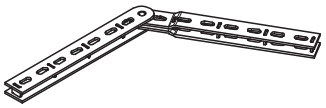
For providing tensile and compression-proof connections of Steel Walers SRZ and SRU on external corners.

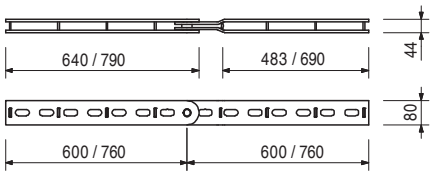




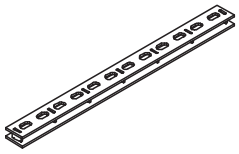
		Articulated Couplings GKZ
013220	11,500	**Articulated Coupling GKZ 60/60**
013210	14,400	**Articulated Coupling GKZ 76/76**
013230	9,000	**Articulated Coupling GKZ Spec. Length**

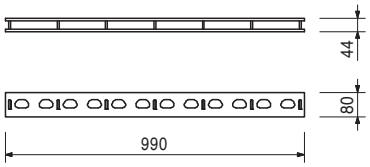
For continuously variable tight (tension and compression) connection of SRZ and SRU steel walers with oblique angles more than 48°.





Item no.	Weight kg	
102825	8,700	**VARIO Coupling Concrete Finish VKS 99** For connecting VARIO GT 24 panels. Allows compensation of up to max. 5 mm panel offsets.

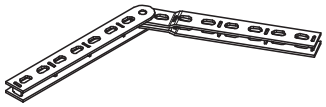


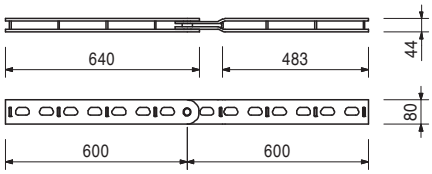


Accessories

102945	2,070	**VARIO Alignment Clamp VRS**

103054	11,300	**Articulated Coupling GKS 60/60 S** For connecting VARIO GT 24 panels. Allows compensation of up to max. 5 mm panel offsets.



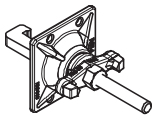


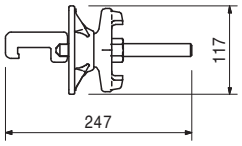
Accessories

102945	2,070	**VARIO Alignment Clamp VRS**

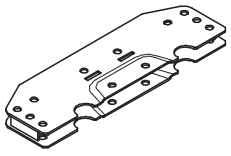
102945	2,070	**VARIO Alignment Clamp VRS** In connection with Coupling VKS 99 or Articulated Coupling GKS 60/60. For compensating maximum 5 mm element offset.

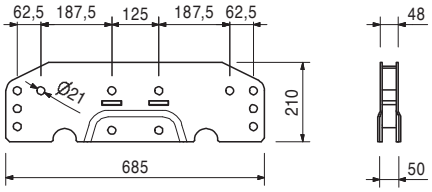
Complete with
1 pc. 030370 Wingnut Pivot Plate DW 15, galv.





103737	10,800	**Universal Coupling UK 70** For a rigid connection of Steel waler SRU and for connecting Heavy-Duty Spindles SLS.

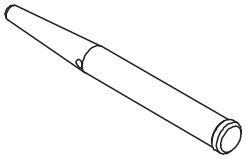


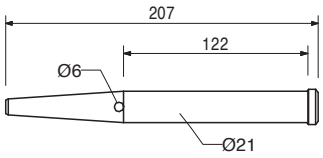


Accessories

104031	0,462	**Fitting Pin Ø 21 x 120**
018060	0,030	**Cotter Pin 4/1, galv.**

Item no.	Weight kg	
104031	0,462	**Fitting Pin Ø 21 x 120** For different connections.





Accessories

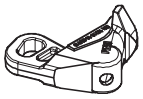
018060	0,030	**Cotter Pin 4/1, galv.**

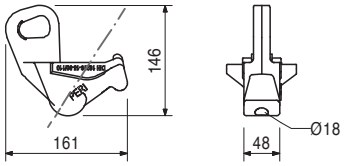
018060	0,030	**Cotter Pin 4/1, galv.**





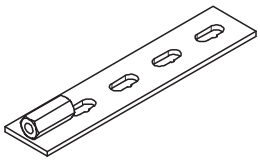
024210	2,180	**Tie Yoke SKZ** For tensioning on external corners with Steel Waler SRZ, SRU, U100 – U140 and VARIO couplings.

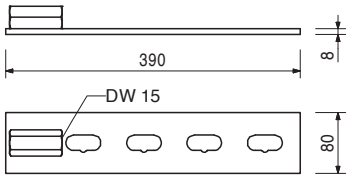




013240	2,100	**Stopend Tie** For assembling stopend formwork with VARIO GT 24.

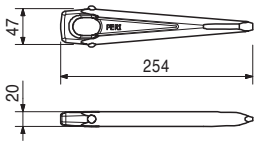
Technical Data
Permissible tension force 30.0 kN.



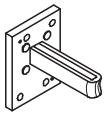


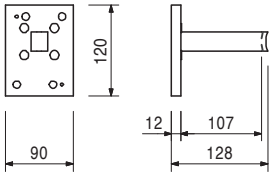
Item no.	Weight kg	
024240	0,805	**Wedge KZ, galv.** For connecting panels with VARIO Couplings or Tie Yoke SKZ.





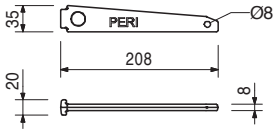
024220	1,230	**Coupling Compression Plate KDP** For mounting girders to VARIO Couplings in infill areas.



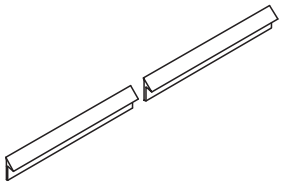


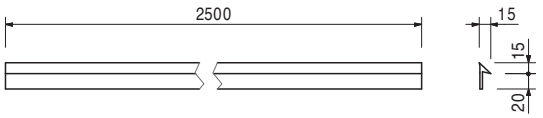
024250	0,331	**Wedge K, galv.** For Coupling Compression Plate KDP, Wedge Head Piece SRZ/SRU and Waler Connector SB-A, B, C.



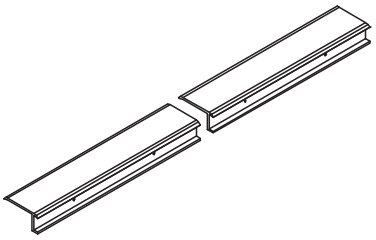


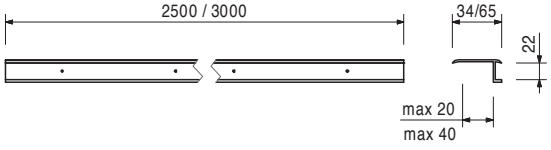
031200	0,470	**Chamfer Strip with Flange L = 2.50 m** Plastic chamfer strip.





		Formwork Joints
030260	0,500	**Formwork Joint 21/20 L = 2.50 m**
101706	1,230	**Formwork Joint 21/40 L = 3.00 m**
		Plastic profile strip for easier striking of shafts.



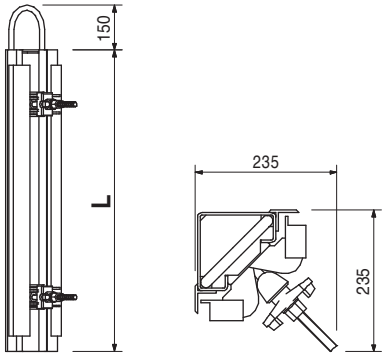


Item no.	Weight kg		L
		Quick Release Corners SSE	
025200	32,200	**Quick Release Corner SSE 1.0 m**	1000
025210	70,000	**Quick Release Corner SSE 2.0 m**	2000
025220	105,000	**Quick Release Corner SSE 3.0 m**	3000
025230	140,000	**Quick Release Corner SSE 4.0 m**	4000
025240	180,000	**Quick Release Corner SSE 5.0 m**	5000
025250	35,000	**Quick Release Corner SSE Spec. Length**	

For easier striking of shaft internal formwork. We recommend removing the shaft corner immediately after concreting.

Note
Formlining size is 15 cm shorter than the dimension of the concrete.

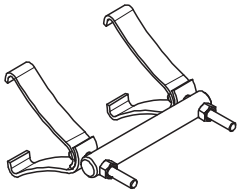


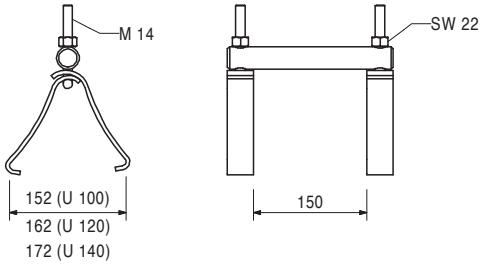


027590	2,400	**Hook Strap for SB-1, 2, galv.**

For fixing Brace Frame SB-1 and SB-2 to Steel Waler SRZ and SRU Profile U100 – U140.

Note
Wrench size SW 22.



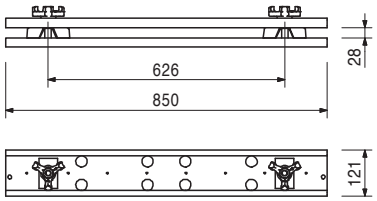


024480	7,040	**Extension Splice 24-2**

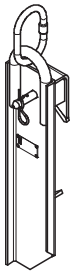
For extending GT 24 girders and VARIO GT 24 elements up to max. height of 8.00 m.

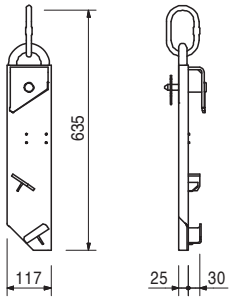
Complete with
2 pc. 030190 Three Wingnut DW 15, galv.
Note
Permissible load: see PERI Design Tables.



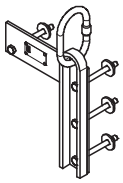


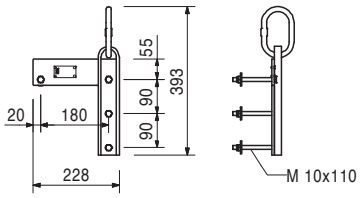
Item no.	Weight kg		
070760	4,650	**Crane Splice GT 24** For transporting elements by crane with the GT 24 Girder.	**Complete with** 1 pc. 018050 Bolt Ø 16 x 65/86, galv. 1 pc. 018060 Cotter Pin 4/1, galv. **Note** Always use 2 pieces per transportation unit. **Technical Data** Load-carrying capacity with crane sling angle ≤ 15° 0.7 t.



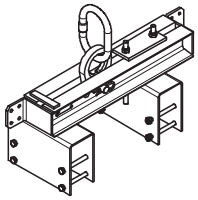


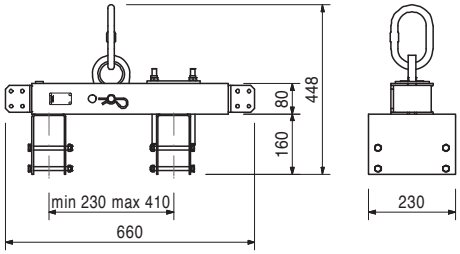
		Crane Eyes 24	**Complete with**
021990	2,780	**Crane Eye 24, right**	4 pc. 710138 Bolt ISO 4014 M10 x 110-8.8, galv. 4 pc. 780356 Nut ISO 7042 M10-8, galv. 4 pc. 710139 Washer R11 DIN 440, galv.
021980	2,780	**Crane Eye 24, left**	**Note** Illustration shows Crane Eye 24, left. Always use one Crane Eye Left and one Crane Eye Right for one panel.
		For transporting elements by crane with the GT 24 Girder. Mounted securely to the element.	**Technical Data** Load-carrying capacity with crane sling angle ≤ 15° 0.7 t.



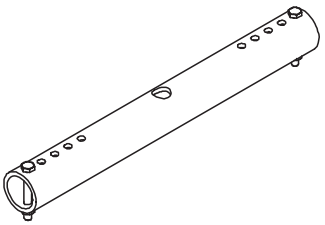


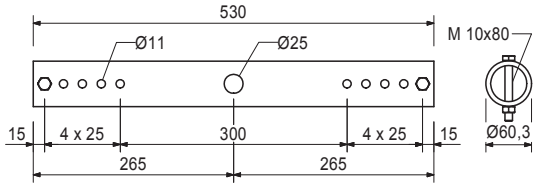
111238	19,800	**Crane Hook 2 t / GT 24** For transporting elements by crane with the GT 24 Girder. Adjustable from 23 to 41 cm.	**Complete with** 1 pc. 018060 Cotter Pin 4/1, galv. 8 pc. 710138 Bolt ISO 4014 M10 x 110-8.8, galv. 8 pc. 780356 Nut ISO 7042 M10-8, galv. **Note** Always use 2 pieces per transportation unit. Always use compression bar. **Technical Data** Load-carrying capacity with crane sling angle ≤ 30° 2.0 t.





Item no.	Weight kg		
057050	4,450	**Suspension Tube Vario 53** For attaching VARIO GT 24 elements.	**Complete with** 2 pc. 710593 Bolt ISO 4014 M10 x 80-8.8, galv. 2 pc. 710234 Nut ISO 4032 M10-8, galv.

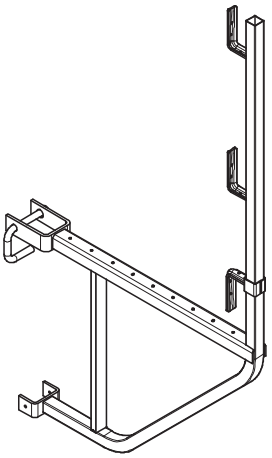


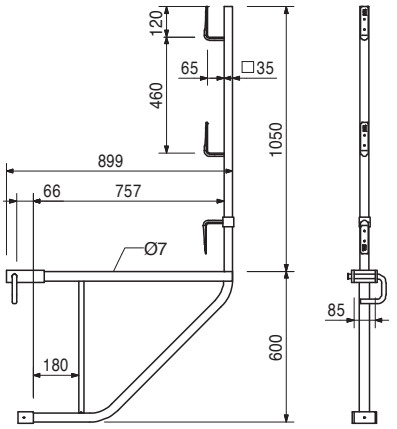


Accessories

030745	2,600	**Tie Rod B 20 Spec. Length**
030580	0,371	**Hex. Nut DW 20 SW 36/60**
724812	0,656	**Stair Tower Eye Bolt M20 x 110, galv.**
781053	0,065	**Nut ISO 7042 M20-8, galv.**

027110	11,000	**Scaffold Bracket GB 80** For assembly of a working and concreting scaffold with VARIO GT 24.	**Technical Data** Permissible load 150 kg/m² with a maximum width of influence 1.25 m.



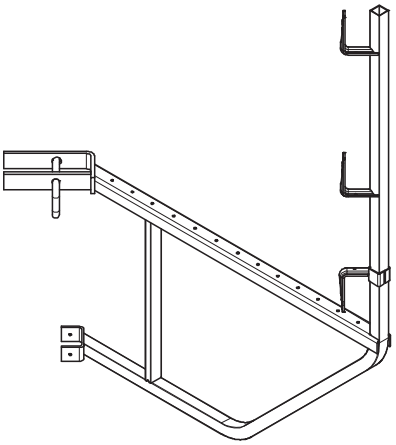


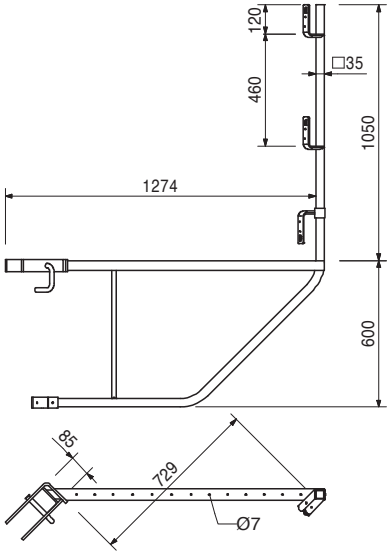
Item no.	Weight kg	
		Corner Scaffold Brackets EGB
027060	14,000	**Corner Scaffold Bracket EGB 24 – 80, right**
027070	14,000	**Corner Scaffold Bracket EGB 24 – 80, left**

For assembling a working scaffold to panels with GT 24 girders. With securing bolts.

Note
Illustration shows the Corner Scaffold Bracket EGB 24 – 80 R.

Technical Data
Permissible load 150 kg/m² with a maximum width of influence 1.25 m.



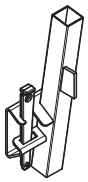


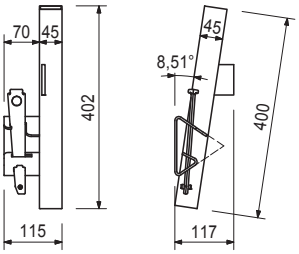
112159	2,130	**Handrail Post Holder VARIO**

For assembling a guardrail on VARIO GT 24 elements.

Complete with
1 pc. 024250 Wedge K, galv.
1 pc. 780800 Sleeve ISO 8752 8 x 20, galv.

Technical Data
Maximum width of influence: 2.00 m.



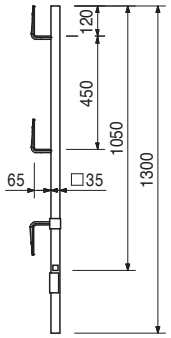


116292	4,730	**Guardrail Post HSGP-2**

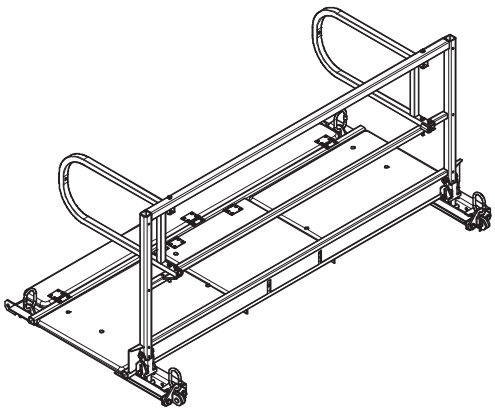
As guardrail for different systems.

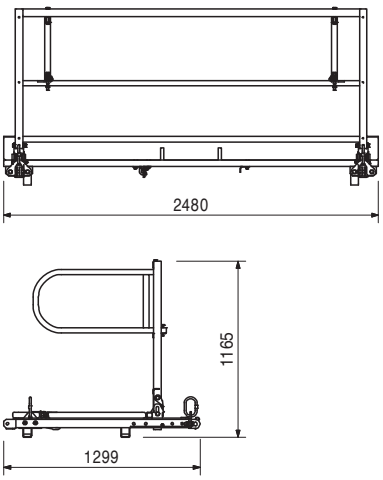
Technical Data
Permissible widths of influence:
2.10 m with handrail boards,
2.40 m with Side Mesh Barrier.



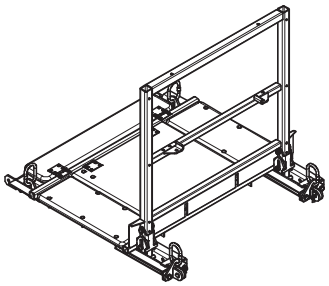


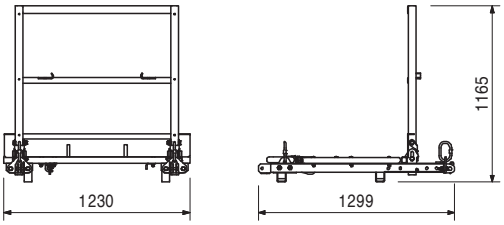
Item no.	Weight kg		
105985	156,000	**Platform VARIO 100/250 with Hatch** Pre-assembled working platform for VARIO GT 24 panels.	**Complete with** 2 pc. 100813 Platform Guardrail 80 **Technical Data** Permissible load 150 kg/m².





102415	98,800	**Platform VARIO 100/125 with Hatch** Pre-assembled working platform for VARIO GT 24 panels.	**Technical Data** Permissible load 150 kg/m².

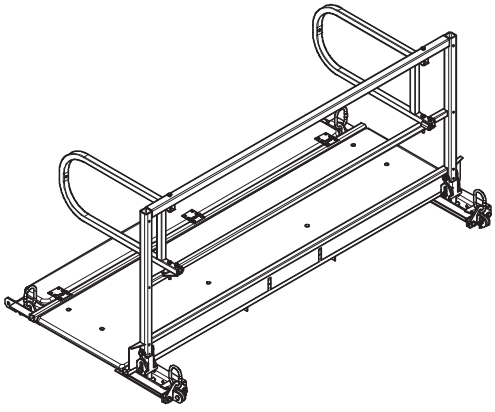


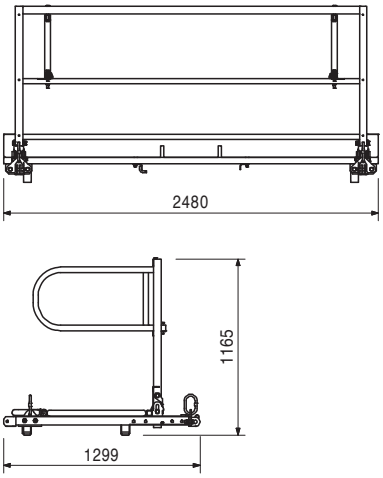


Accessories

100813	4,980	**Platform Guardrail 80**

105986	155,000	**Platform VARIO 100/250 without Hatch** Pre-assembled working platform for VARIO GT 24 panels.	**Complete with** 2 pc. 100813 Platform Guardrail 80 **Technical Data** Permissible load 150 kg/m².

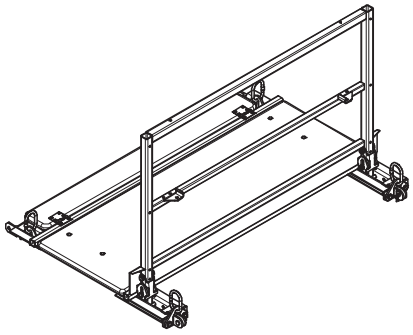


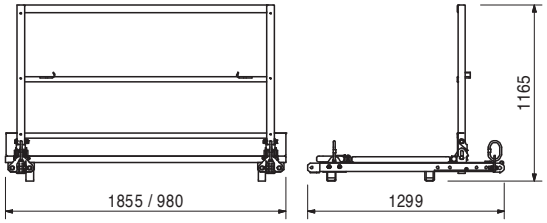


Item no.	Weight kg	
		Platform VARIO without Hatch
102920	115,000	**Platform VARIO 100/187.5 without Hatch**
103203	84,900	**Platform VARIO 100/100 without Hatch**

Pre-assembled working platform for VARIO GT 24 panels.

Technical Data
Permissible load 150 kg/m².





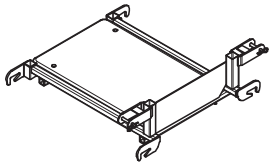
Accessories

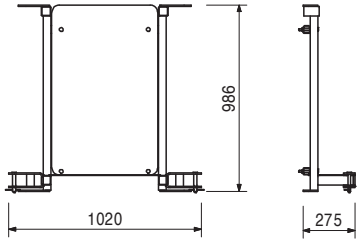
100813	4,980	**Platform Guardrail 80**

103932	36,300	**End Platform VARIO**

Pre-assembled working platform for VARIO GT 24 stopend formwork. 2 pieces per set of stopend formwork and platform level.

Technical Data
Permissible load 150 kg/m².





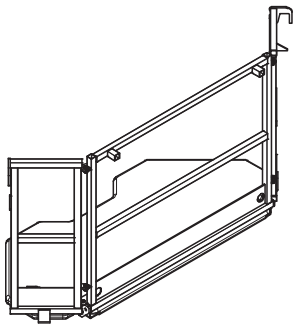
Accessories

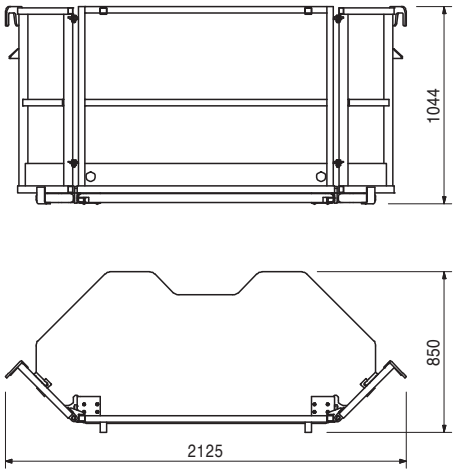
103865	22,000	**Guardrail for End Platform VARIO**

103992	65,600	**External Corner Platform VARIO**

Pre-assembled working platform for VARIO GT 24 elements. Connecting platform with pivot-mounted end handrail. For external corners from 80° to 100°.

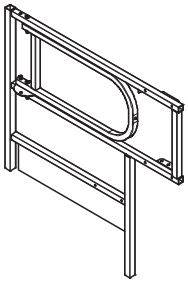
Technical Data
Permissible load 150 kg/m².

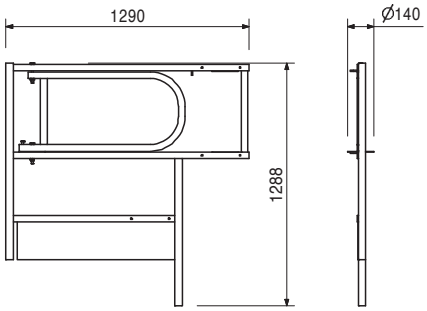




Item no.	Weight kg
103865	22,000

Guardrail for End Platform VARIO
For assembly on VARIO end platform with wall thicknesses up to 0.50 m. With foldable VARIO Platform Handrail 80.



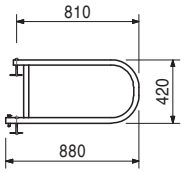


100813	4,980

Platform Guardrail 80
End handrail for various platforms. Pivot-mounted.

Complete with
2 pc. 102414 Bolt Ø 12 x 105 x 5 x 95-ST, galv.
2 pc. 018060 Cotter Pin 4/1, galv.

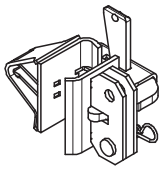


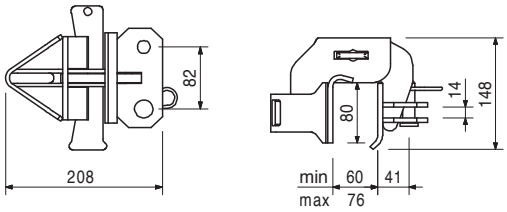


100541	4,020

Connector for Platform VARIO
For connecting the VARIO platforms and platform struts to GT 24 girders.

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

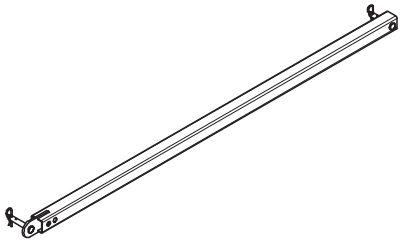


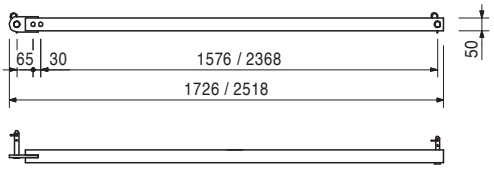


Item no.	Weight kg	
		Platform Struts VARIO
101273	7,780	**Platform Strut 167 VARIO**
101269	11,200	**Platform Strut 246 VARIO**

For assembling VARIO platforms. 2 pieces per platform.

Complete with
2 pc. 018050 Bolt Ø 16 x 65/86, galv.
2 pc. 018060 Cotter Pin 4/1, galv.



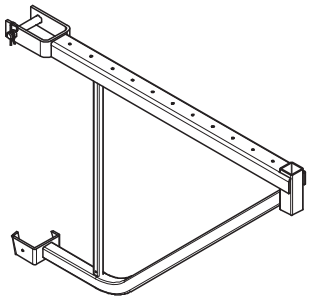


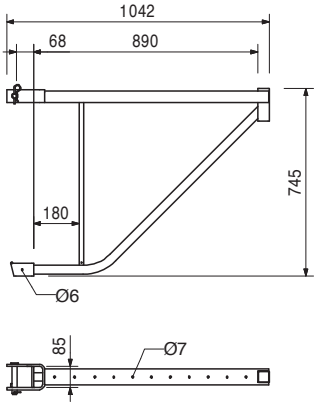
105823	9,270	**Platform Bracket VARIO VBK 90**

For assembly of a working and concreting scaffold on elements with GT 24 girders. With safety pins and cotter pins.

Complete with
1 pc. 106336 Bolt Ø 20 x 120, galv.
1 pc. 018060 Cotter Pin 4/1, galv.

Technical Data
Permissible load 150 kg/m² with a maximum width of influence 1.25 m.





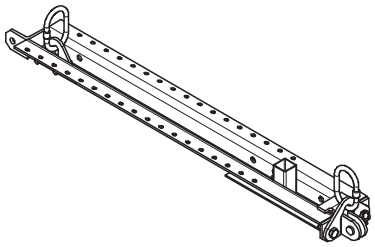
Accessories

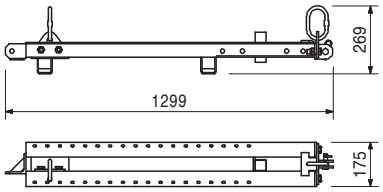
116292	4,730	**Guardrail Post HSGP-2**

		Platform Beams VARIO
105480	16,600	**Platform Beam VARIO, left**
105484	16,600	**Platform Beam VARIO, right**

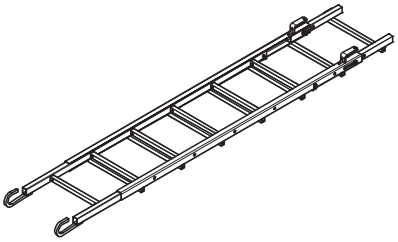
For assembling VARIO GT 24 filler platforms with bolted boarding.

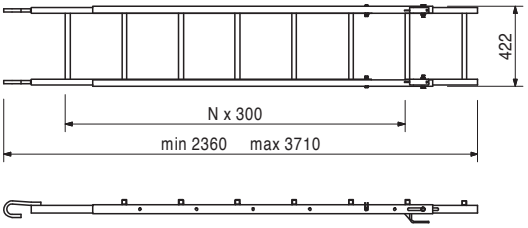
Note
Illustration shows the VARIO Platform Beam, left.



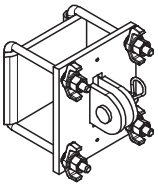


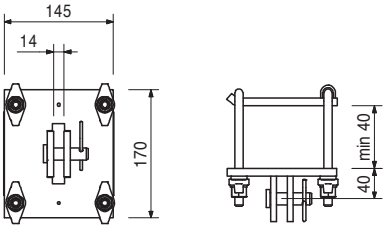
Item no.	Weight kg	
107738	24,100	**Ladder 240-360** Adjustable from 2.40 m to 3.60 m.



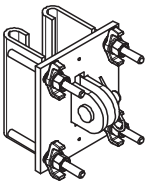


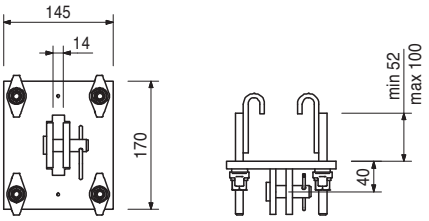
028050	4,550	**Girder Headpiece GT 24, galv.** For connecting push-pull props and kicker braces to GT 24 girders **Complete with** 1 pc. 027170 Bolt Ø 16 x 42, galv. 1 pc. 018060 Cotter Pin 4/1, galv.



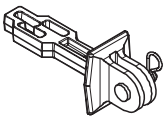


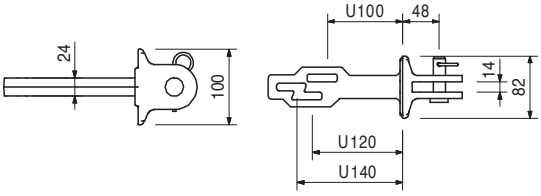
028070	4,680	**Girder Headpiece GT 24/A, galv.** For connecting push-pull props and kicker braces to extended GT 24 girders in the area of the Extension Splice 24-2. **Complete with** 1 pc. 027170 Bolt Ø 16 x 42, galv. 1 pc. 018060 Cotter Pin 4/1, galv.





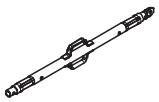
028060	1,940	**Wedge Headpiece SRZ/SRU** For connecting push-pull props and kicker braces to Steel Waler SRZ and SRU Profile U100 – U140. **Complete with** 1 pc. 027170 Bolt Ø 16 x 42, galv. 1 pc. 018060 Cotter Pin 4/1, galv.

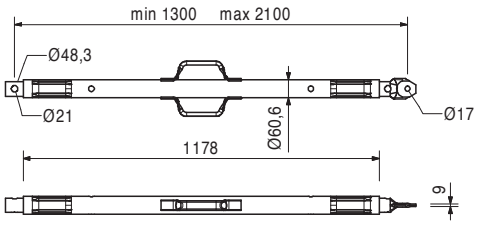




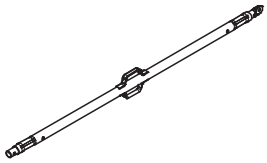
		Accessories
024250	0,331	**Wedge K, galv.**

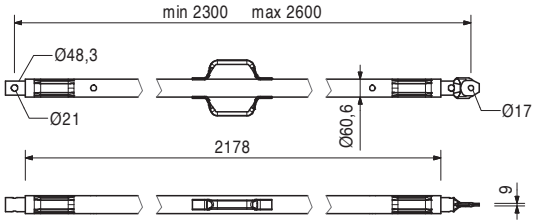
Item no.	Weight kg		
117466	10,600	**Push-Pull Prop RS 210, galv.** Extension length L = 1.30 – 2.10 m. For aligning PERI formwork systems and precast concrete elements.	**Note** Permissible load see PERI Design Tables.



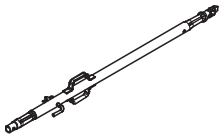


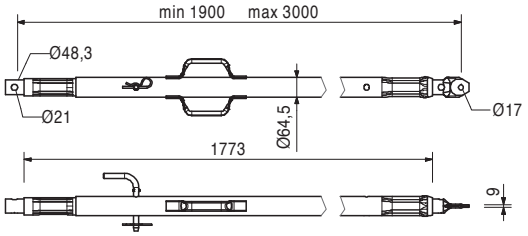
118238	12,100	**Push-Pull Prop RS 260, galv.** Extension length L = 2.30 – 2.60 m. For aligning PERI formwork systems and precast concrete elements.	**Note** Permissible load see PERI Design Tables.



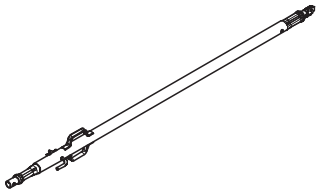


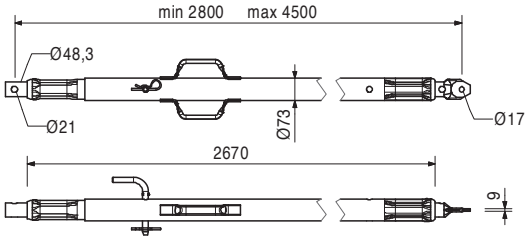
117467	15,400	**Push-Pull Prop RS 300, galv.** Extension length L = 1.90 – 3.00 m. For aligning PERI formwork systems and precast concrete elements.	**Note** Permissible load see PERI Design Tables.



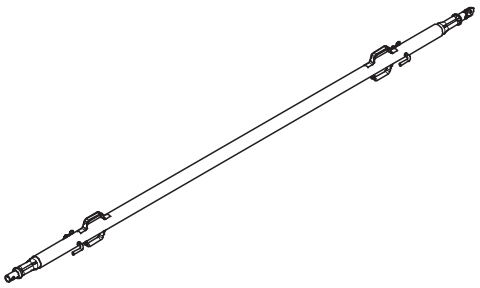


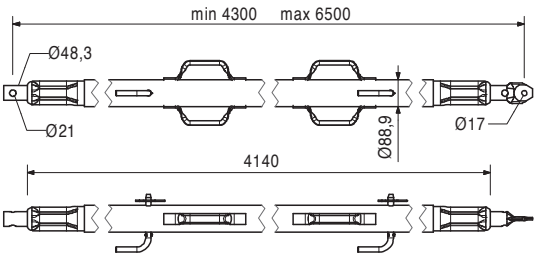
117468	22,900	**Push-Pull Prop RS 450, galv.** Extension length L = 2.80 – 4.50 m. For aligning PERI formwork systems and precast concrete elements.	**Note** Permissible load see PERI Design Tables.



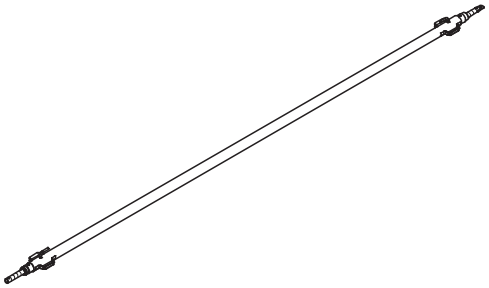


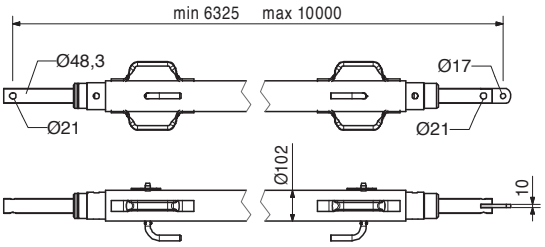
Item no.	Weight kg		
117469	39,900	**Push-Pull Prop RS 650, galv.** Extension length L = 4.30 – 6.50 m. For aligning PERI formwork systems and precast concrete elements.	**Note** Permissible load see PERI Design Tables.



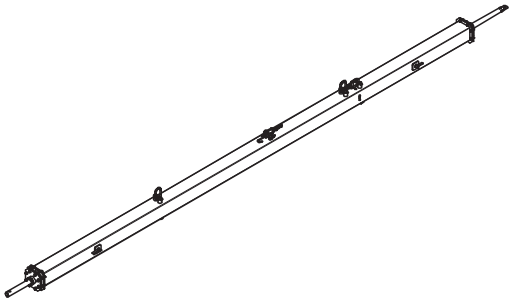


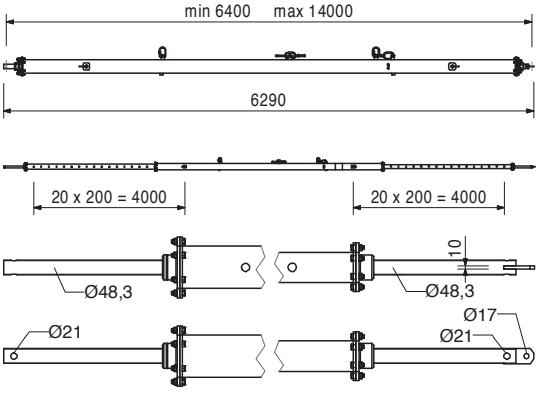
028990	115,000	**Push-Pull Prop RS 1000, galv.** Extension length L = 6.40 – 10.00 m. For aligning PERI formwork systems.	**Note** Permissible load see PERI Design Tables.



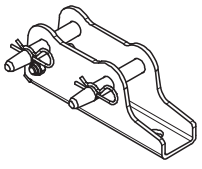


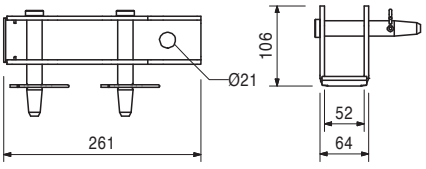
103800	271,000	**Push-Pull Prop RS 1400, galv.** Extension length L = 6.40 – 14.00 m. For aligning PERI formwork systems.	**Note** Permissible load see PERI Design Tables. Chain can be operated from bottom.



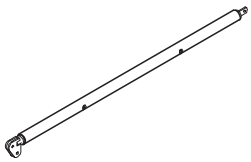


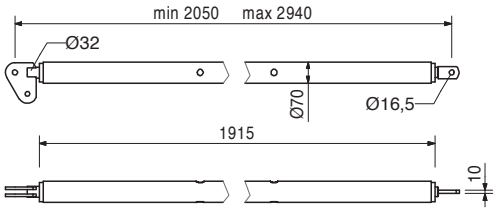
117343	3,250	**Base Plate-2 for RS 210 – 1400, galv.** For assembly of Push-Pull Props RS 210, 260, 300, 450, 650, 1000 and 1400.	**Complete with** 2 pc. 105400 Pin Ø 20 x 140, galv. 2 pc. 018060 Cotter Pin 4/1, galv.



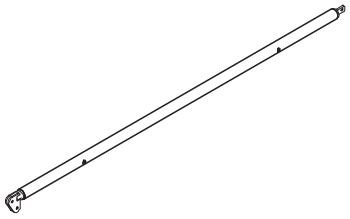


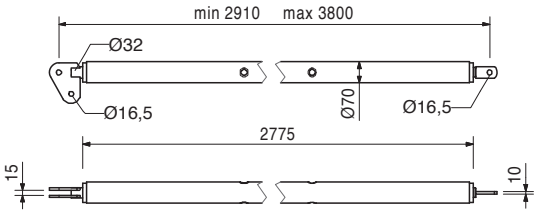
Item no.	Weight kg		
028010	18,000	**Push-Pull Prop RSS I** Extension length L = 2.05 – 2.94 m. For aligning PERI formwork systems.	**Note** Permissible load: see PERI Design Tables.



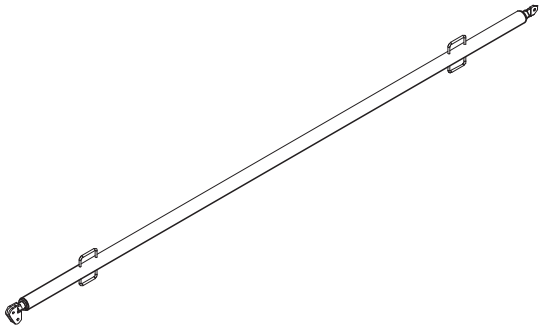


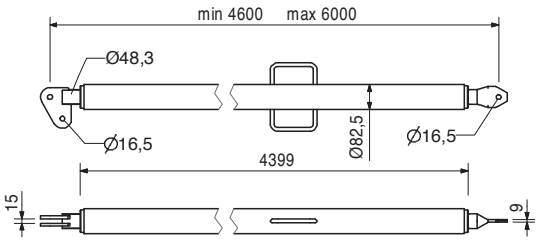
028020	22,100	**Push-Pull Prop RSS II** Extension length L = 2.91 – 3.80 m. For aligning PERI formwork systems.	**Note** Permissible load: see PERI Design Tables.



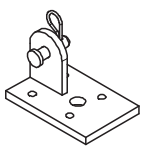


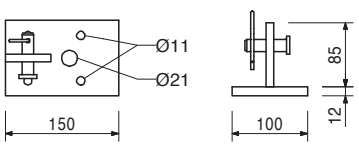
028030	38,400	**Push-Pull Prop RSS III** Extension length L = 4.60 – 6.00 m. For aligning PERI formwork systems.	**Note** Permissible load: see PERI Design Tables.



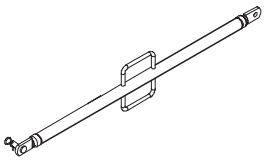


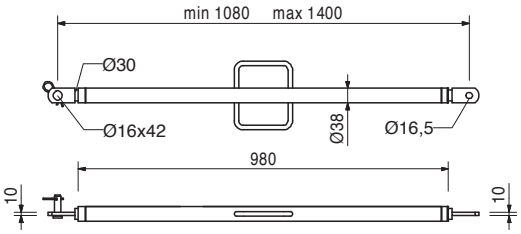
106000	1,820	**Base Plate-2 for RSS, galv.** For assembly of RSS push-pull props.	**Complete with** 1 pc. 027170 Bolt Ø 16 x 42, galv. 1 pc. 018060 Cotter Pin 4/1, galv.



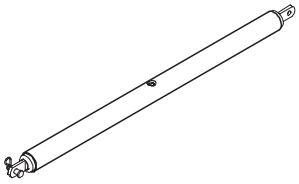


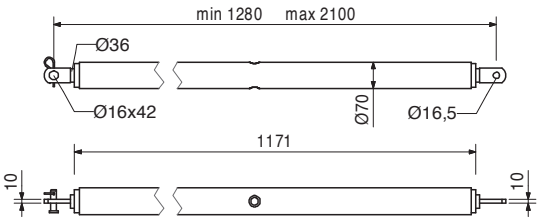
Item no.	Weight kg		
028110	5,180	**Kicker AV 140** Extension length L = 1.08 – 1.40 m. For aligning PERI formwork systems.	**Complete with** 1 pc. 027170 Bolt Ø 16 x 42, galv. 1 pc. 018060 Cotter Pin 4/1, galv. **Note** Permissible load: see PERI Design Tables.



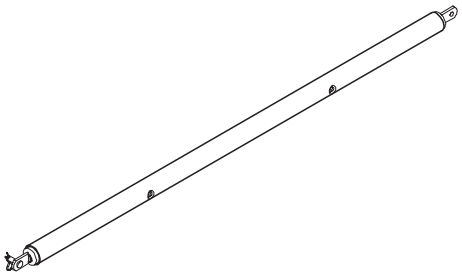


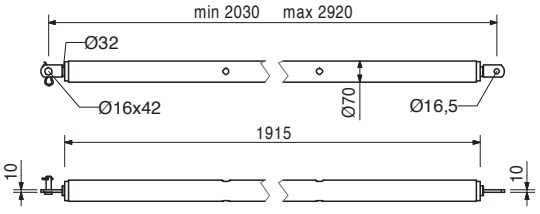
108135	12,900	**Kicker AV 210** Extension length L = 1.28 – 2.10 m. For aligning PERI formwork systems.	**Complete with** 1 pc. 027170 Bolt Ø 16 x 42, galv. 1 pc. 018060 Cotter Pin 4/1, galv. **Note** Permissible load: see PERI Design Tables.



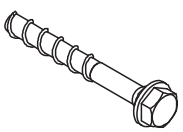


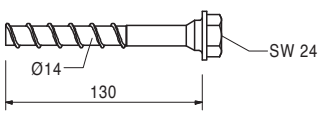
028120	16,900	**Kicker AV RSS III** Extension length L = 2.03 – 2.92 m. For aligning PERI formwork systems.	**Complete with** 1 pc. 027170 Pin Ø 16 x 42, galv. 1 pc. 018060 Cotter Pin 4/1, galv. **Note** Permissible load: see PERI Design Tables.





124777	0,210	**Anchor Bolt PERI 14/20 x 130** For temporaty fixation on reinforced concrete structures.	**Note** Wrench size SW 24. Drilling Ø 14 mm. **Technical Data** See PERI data sheet!





The optimal System for every Project and every Requirement



Wall Formwork



Column Formwork



Slab Formwork



Climbing Systems



Tunnel Formwork



Bridge Formwork



Shoring Systems



Construction Scaffold



Facade Scaffold



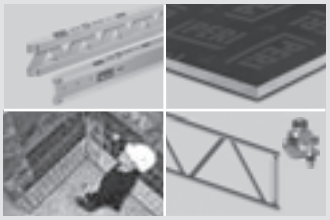
Industrial Scaffold



Access



Protection Scaffold



System-Independent Accessories



Services

DE en 05 | 2013 5ma 793237 © PERI GmbH

PERI GmbH
Formwork Scaffolding Engineering
P.O. Box 1264
89259 Weissenhorn
Germany
Tel. +49 (0)7309.950-0
Fax +49 (0)7309.951-0
info@peri.com
www.peri.com