System free Accessories

Special Walers and Couplings

Product Catalogue

Version 1.0
Edition 05/2023

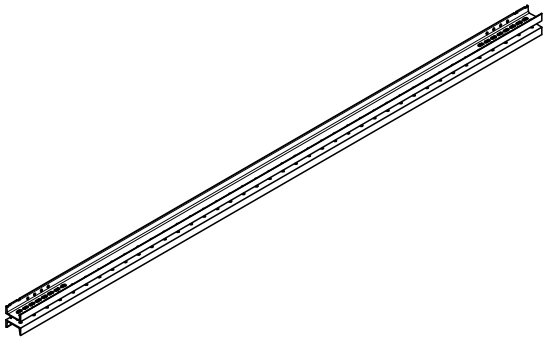
Special Walers and Couplings

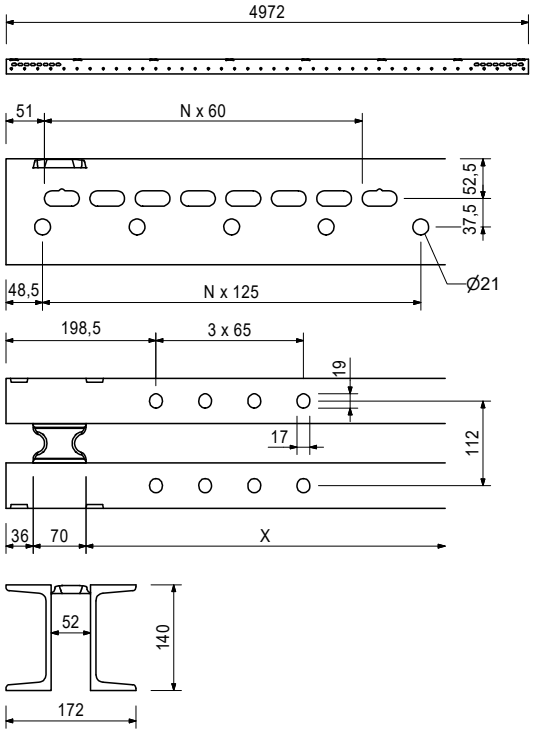
Art no.	Weight [kg]		L [mm]
103943	157.000	**Univ. Steel Waler SRU 497 U140**	4970

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

Notes

Permissible load: see PERI Design Tables.
U140: Wy = 172.8 cm³, Iy = 1210 cm⁴.





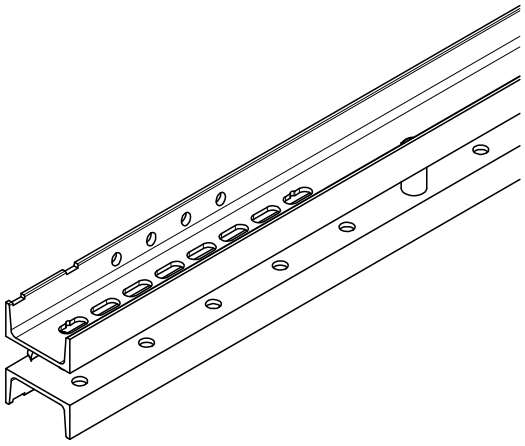
Special Walers and Couplings

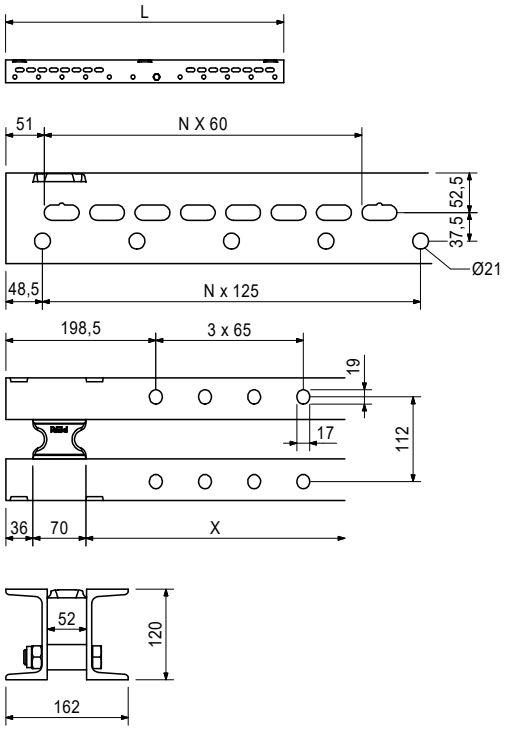
Art no.	Weight [kg]		L [mm]
		Steel Walers SRU U120	
103868	18.100	**Steel Waler SRU 72 U120**	722
103871	24.200	**Steel Waler SRU 97 U120**	972
123809	29.500	**Steel Waler SRU 117 U120**	1172
103874	30.900	**Steel Waler SRU 122 U120**	1222
103877	38.100	**Steel Waler SRU 147 U120**	1472
103886	44.700	**Steel Waler SRU 172 U120**	1722
125088	46.100	**Steel Waler SRU 177 U120**	1772
103889	52.000	**Steel Waler SRU 197 U120**	1972
103898	58.600	**Steel Waler SRU 222 U120**	2222
123812	63.000	**Steel Waler SRU 237 U120**	2372
103892	65.600	**Steel Waler SRU 247 U120**	2472
103929	72.000	**Steel Waler SRU 272 U120**	2722
103903	81.000	**Steel Waler SRU 297 U120**	2972
103906	92.600	**Steel Waler SRU 347 U120**	3472
103915	106.000	**Steel Waler SRU 397 U120**	3972
103918	119.000	**Steel Waler SRU 447 U120**	4472
103922	135.000	**Steel Waler SRU 497 U120**	4972
103925	146.000	**Steel Waler SRU 547 U120**	5472
103928	159.000	**Steel Waler SRU 597 U120**	5972

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

Notes

Permissible load: see PERI Design Tables.
SRU 120 Wy = 121.4 cm³, Iy = 728 cm⁴.
SRU 140 Wy = 172,8 cm³, Iy = 1210 cm⁴.

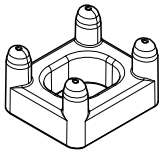


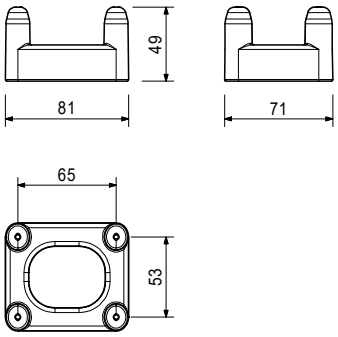


		Accessory (not included)	
135912	0.067	**SRU Spacer**	

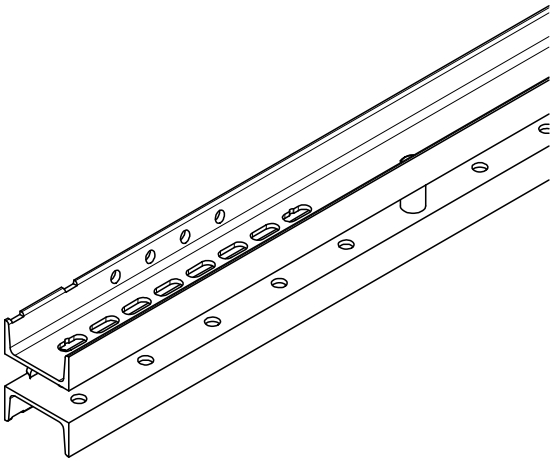
Art no.	Weight [kg]	
135912	0.067	**SRU Spacer**

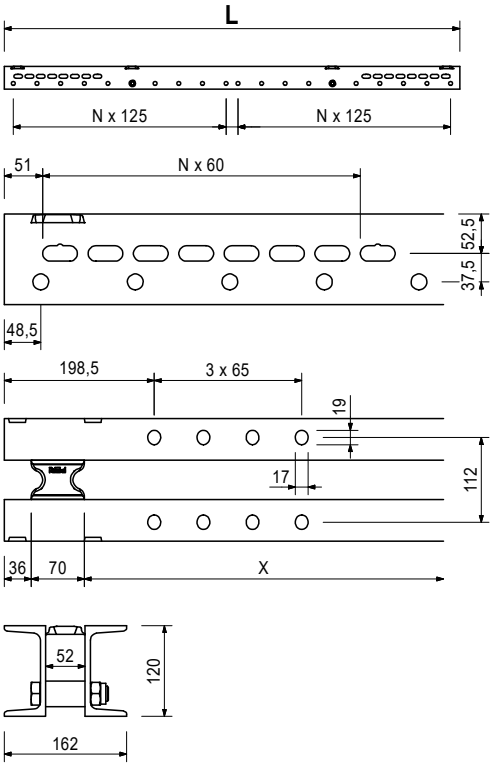
Loading aids for storage and transport of SRU bars





Art no.	Weight [kg]		L [mm]
		Steel Walers SRU-IMP U120	
116220	30.100	**Steel Waler SRU-IMP 4 ft U120**	1191
116226	63.400	**Steel Waler SRU-IMP 8 ft U120**	2410
116229	79.800	**Steel Waler SRU-IMP 10 ft U120**	3020
116232	96.800	**Steel Waler SRU-IMP 12 ft U120**	3630
116223	47.400	**Steel Waler SRU-IMP 12 ft U120**	1801



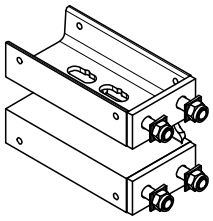


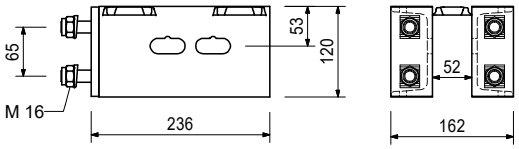
Art no.	Weight [kg]	
104027	7.770	**Extens. f. VARIO 24 U120 cpl.**

For assembly on Steel Waler SRU.

Notes

U120: Wy = 121.4 cm³, Iy = 728 cm⁴.





Consists of

4 pc 710252 Screw ISO4017-M16x050-8.8-ga
4 pc 070890 Hex-Nut ISO7040-M16-8-ga
4 pc 710880 Washer DIN434-18-ga

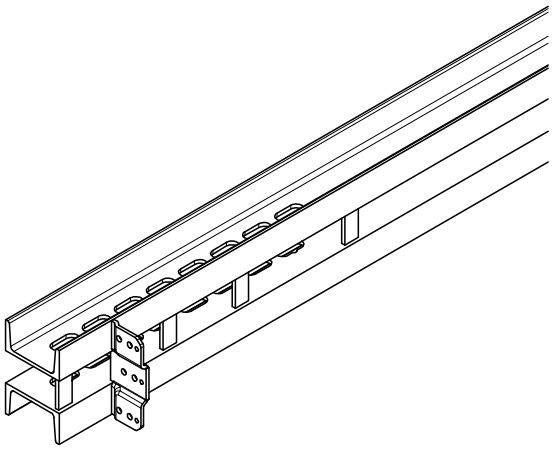
Special Walers and Couplings

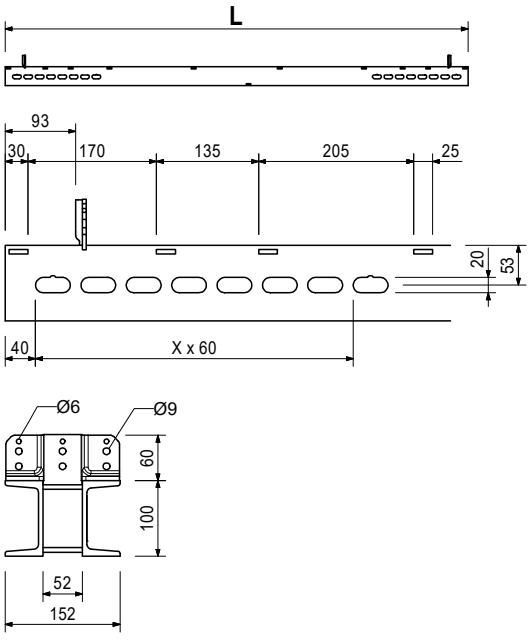
Art no.	Weight [kg]		L [mm]
		Steel Walers SRZ U100	
010010	12.800	**Steel Waler SRZ 60**	600
010600	19.800	**Steel Waler SRZ 95**	950
010020	22.900	**Steel Waler SRZ 110**	1100
111041	23.900	**Steel Waler SRZ 115**	1150
010360	24.300	**Steel Waler SRZ 117**	1170
010030	24.900	**Steel Waler SRZ 120**	1200
010610	30.400	**Steel Waler SRZ 145**	1450
111044	37.500	**Steel Waler SRZ 175**	1750
010110	38.100	**Steel Waler SRZ 178**	1780
010060	38.300	**Steel Waler SRZ 182.5**	1825
010070	40.900	**Steel Waler SRZ 195**	1950
111047	49.400	**Steel Waler SRZ 235**	2350
010370	50.200	**Steel Waler SRZ 239**	2390
010050	51.600	**Steel Waler SRZ 245**	2450
010120	61.500	**Steel Waler SRZ 295**	2950
010380	76.000	**Steel Waler SRZ 361**	3610
010390	102.000	**Steel Waler SRZ 483**	4830

Steel waler for VARIO GT 24 Panels and special applications.

Notes

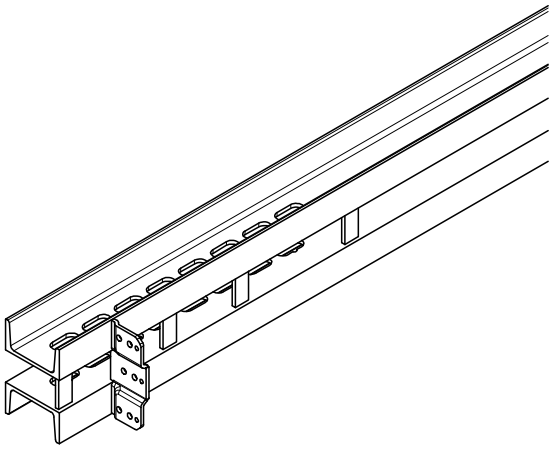
Special lengths and other profile sizes on request.
U100: Wy = 82.4 cm³, Iy = 412 cm⁴.

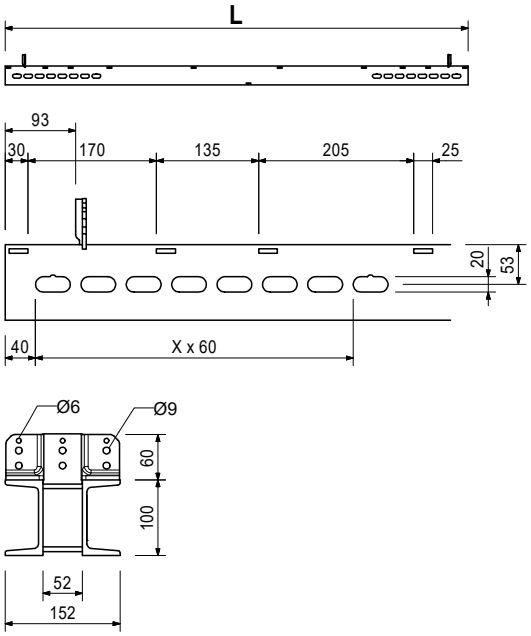




Special Walers and Couplings

Art no.	Weight [kg]		L [mm]
		Steel Walers SRZ U120	
010840	30.800	**Steel Waler U120 SRZ 117**	1170
010850	31.700	**Steel Waler U120 SRZ 120**	1200
010820	47.200	**Steel Waler U120 SRZ 178**	1780
010870	63.600	**Steel Waler U120 SRZ 239**	2390
010860	65.200	**Steel Waler U120 SRZ 245**	2450
010880	96.300	**Steel Waler U120 SRZ 361**	3610
010890	129.000	**Steel Waler U120 SRZ 483**	4830





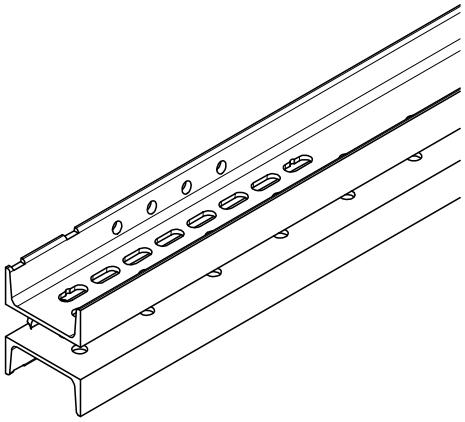
Special Walers and Couplings

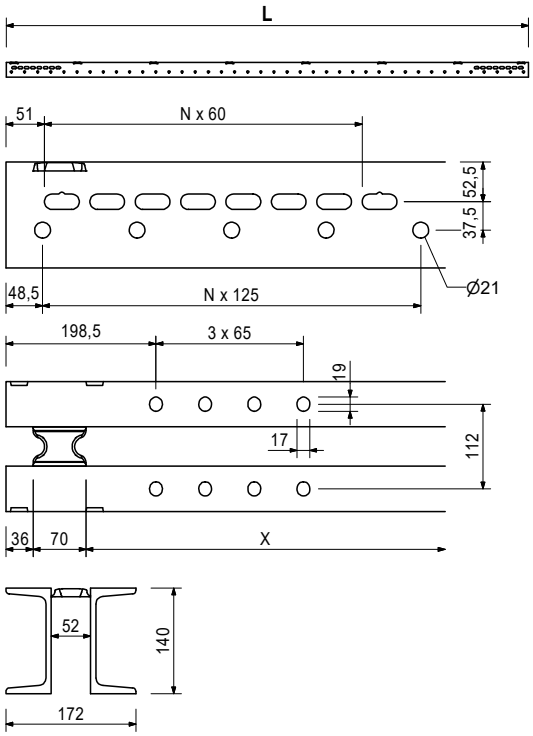
Art no.	Weight [kg]		L [mm]
		Steel Walers SRZ U140	
010800	37.900	**Steel Waler U140 SRZ 120**	1200
010810	78.200	**Steel Waler U140 SRZ 245**	2450

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

Notes

Permissible load: see PERI Design Tables.
U140: Wy = 172.8 cm³, Iy = 1210 cm⁴.



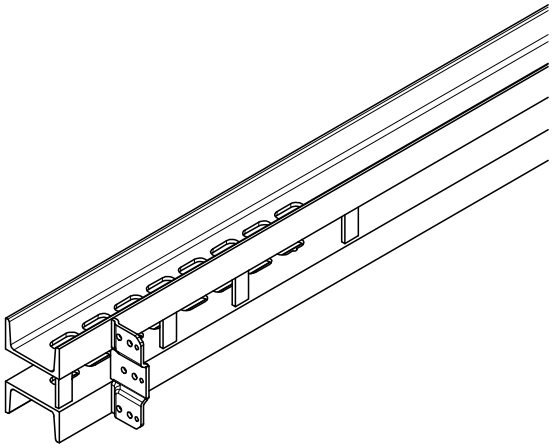


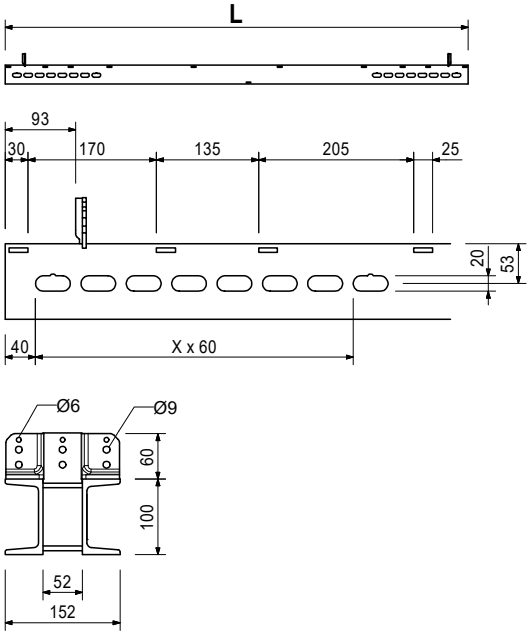
Special Walers and Couplings

Art no.	Weight [kg]	
		Steel Walers SRZ
010350	0.000	**add. Row of SRZ Slots**
010080	22.000	**Steel Waler SRZ-U100**
010150	28.000	**Steel Waler SRZ-U120**
010090	33.000	**Steel Waler SRZ-U140**

Notes

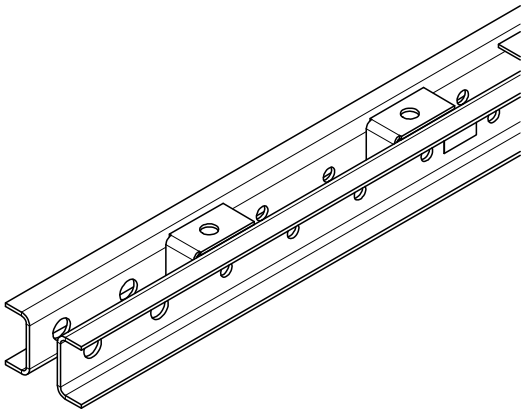
U100: Wy = 82.4 cm³, Iy = 412 cm⁴.
U120: Wy = 121.4 cm³, Iy = 728 cm⁴.
U140: Wy = 172.8 cm³, Iy = 1210 cm⁴.

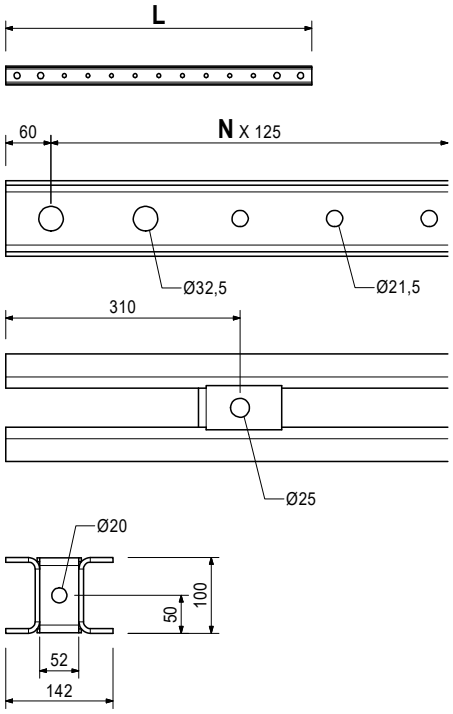




Special Walers and Couplings

Art no.	Weight [kg]		L [mm]
		Steel Walers Alpha	
129877	27.500	**Steel Waler 162 Alpha**	1620
129874	35.300	**Steel Waler 212 Alpha**	2120
129871	44.100	**Steel Waler 262 Alpha**	2620





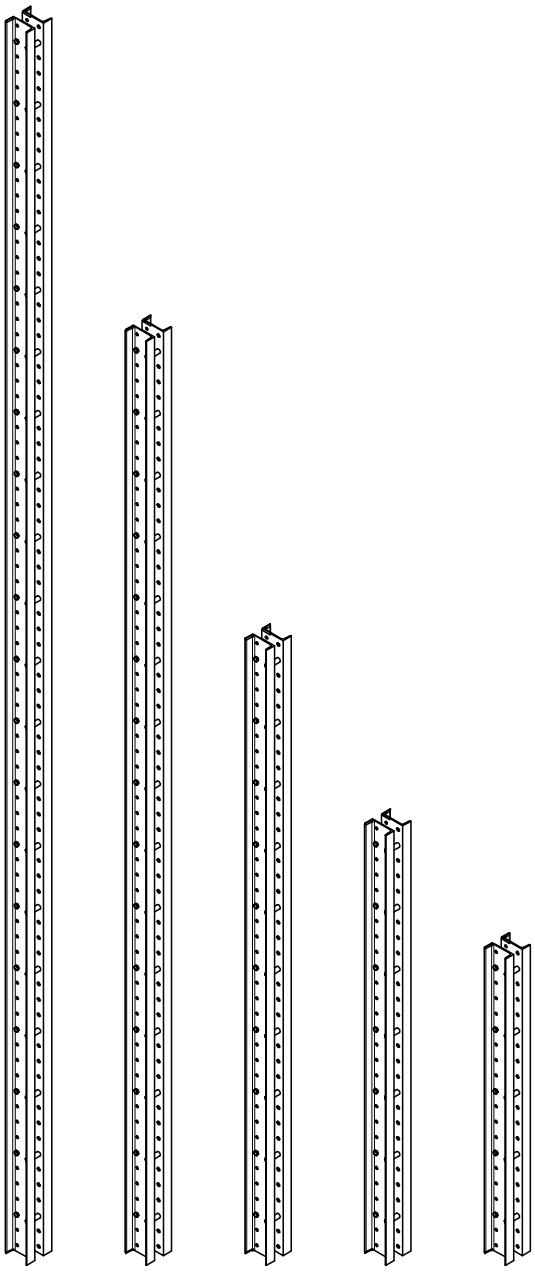
Special Walers and Couplings

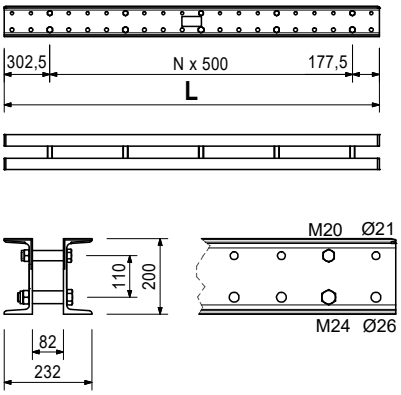
Art no.	Weight [kg]		L [mm]
		Climbing Rails RCS	
114166	78.200	**Climbing Rail RCS 148**	1480
109469	130.000	**Climbing Rail RCS 248**	2480
112102	156.000	**Climbing Rail RCS 298**	2980
109470	182.000	**Climbing Rail RCS 348**	3480
112141	209.000	**Climbing Rail RCS 398**	3980
109471	262.000	**Climbing 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.

Notes

2 x U200 DIN 1026





Accessory (not included)

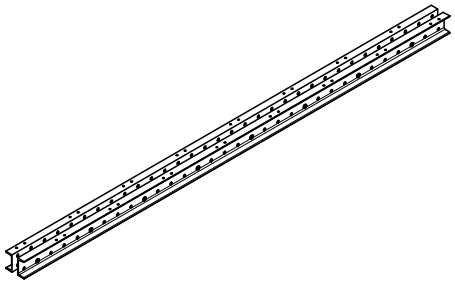
136109	0.472	**Pin Set RCS MAX**

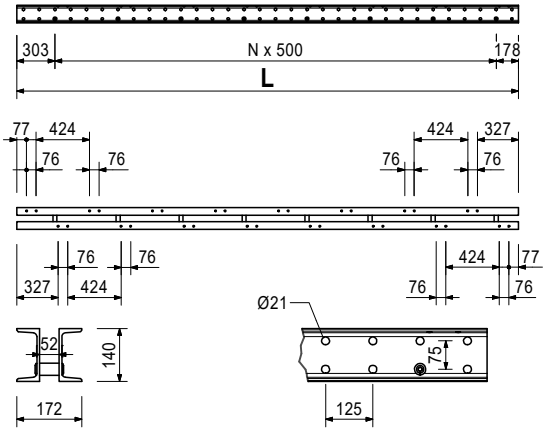
Art no.	Weight [kg]		L [mm]
		Climbing Rails-2 LPS	
130268	128.000	**Climbing Rail-2 LPS 398**	3980
130265	240.000	**Climbing Rail-2 LPS 748**	7480
130271	320.000	**Climbing Rail-2 LPS 998**	9980

Steel profile with Spacer-2 LPS 52.

Notes

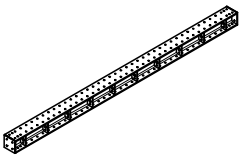
Wy = 160.7 cm³, Iy = 1124.8 cm⁴.
Steel grade S460.

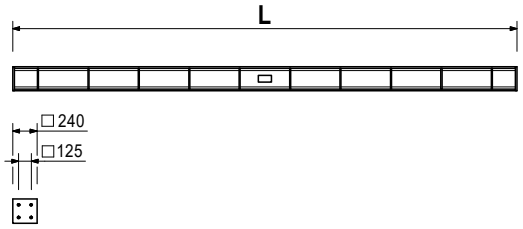




Art no.	Weight [kg]		L [mm]
		VARIOKIT Longitudinal Beams	
129913	886.000	**VARIOKIT Longitudin. Beam 1000**	10000
129895	141.000	**VARIOKIT Longitudinal Beam 150**	1500
129898	229.000	**VARIOKITLongitudinal Beam 250**	2500
129901	273.000	**VARIOKIT Longitudinal Beam 300**	3000
129904	317.000	**VARIOKIT Longitudinal Beam 350**	3500
129907	448.000	**VARIOKIT Longitudinal Beam 500**	5000
129910	667.000	**VARIOKIT Longitudinal Beam 750**	7500

For use in temporary shoring systems and heavy-duty structures. Profile HEB 240.

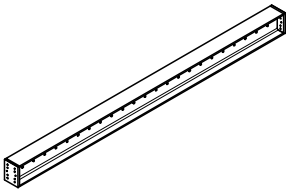


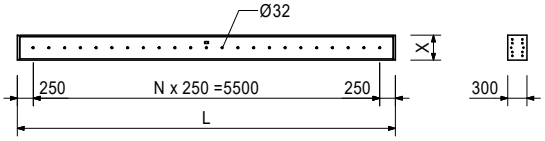


		Accessory (not included)
057139	0.199	**Screw ISO4017-M20x060-8.8-ga**
710334	0.064	**Hex-Nut ISO4032-M20-8-ga**

Art no.	Weight [kg]		L [mm]	X [mm]
		Longitud. Beams VBC		
129445	310.000	**Longitud. Beam VBC 300 HEB300**	3000	290
129443	514.000	**Longitud. Beam VBC 300 HEB400**	3000	400
129446	574.000	**Longitud. Beam VBC 600 HEB300**	6000	290
129444	979.000	**Longitud. Beam VBC 600 HEB400**	6000	400

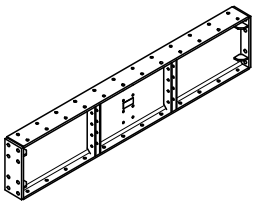
Support and carrying rail of the heavy duty internal formwork.

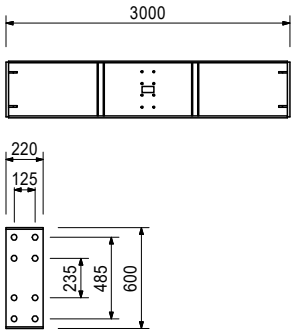




Art no.	Weight [kg]	
136566	444.000	**VARIOKIT IPE 600 3m**

IPE 600 steel beam with head plate for splicing. Length 3.00 m, doubling ability and VARIOKIT compatibel.



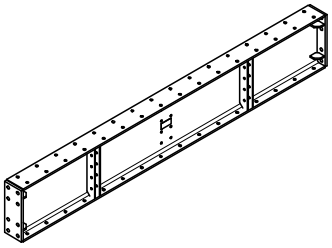


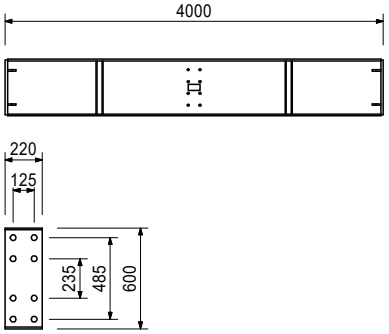
Accessory (not included)

130003	0.819	**Screw ISO4017-M30x100-8.8-ga**
130152	0.220	**Hex Nut ISO4032-M30-8-ga**

Art no.	Weight [kg]	
136569	565.000	**VARIOKIT IPE 600 4m**

IPE 600 steel beam with head plate for splicing. Length 4.00 m, doubling ability and VARIOKIT compatibel.



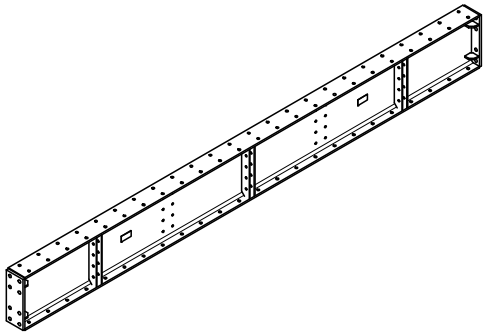


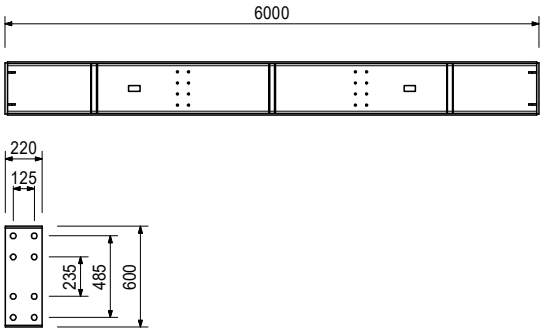
Accessory (not included)

130003	0.819	**Screw ISO4017-M30x100-8.8-ga**
130152	0.220	**Hex Nut ISO4032-M30-8-ga**

Art no.	Weight [kg]	
136572	824.000	**VARIOKIT IPE 600 6m**

IPE 600 steel beam with head plate for splicing. Length 6.00 m, doubling ability and VARIOKIT compatibel.



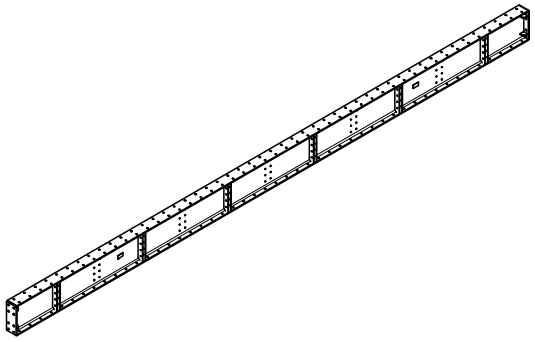


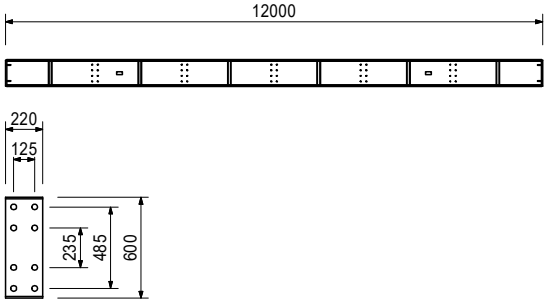
Accessory (not included)

130003	0.819	**Screw ISO4017-M30x100-8.8-ga**
130152	0.220	**Hex Nut ISO4032-M30-8-ga**

Art no.	Weight [kg]	
136575	1,600.000	**VARIOKIT IPE 600 12m**

IPE 600 steel beam with head plate for splicing. Length 12.0 m, doubling ability and VARIOKIT compatibel.

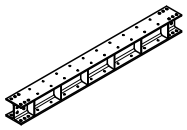


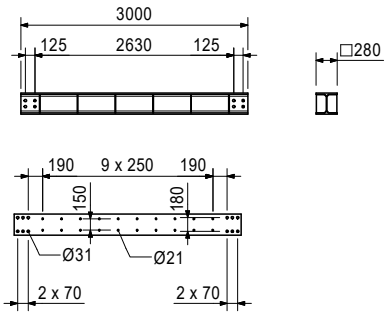


Accessory (not included)

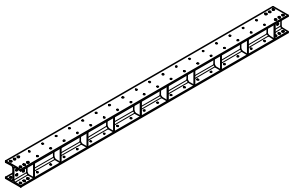
130003	0.819	**Screw ISO4017-M30x100-8.8-ga**
130152	0.220	**Hex Nut ISO4032-M30-8-ga**

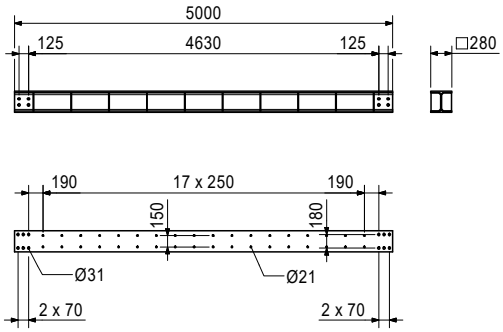
Art no.	Weight [kg]	
130042	327.000	**Main Beam 300 Alpha**



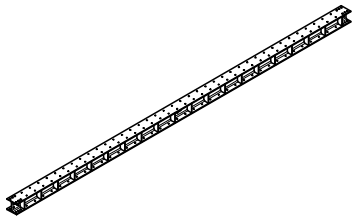


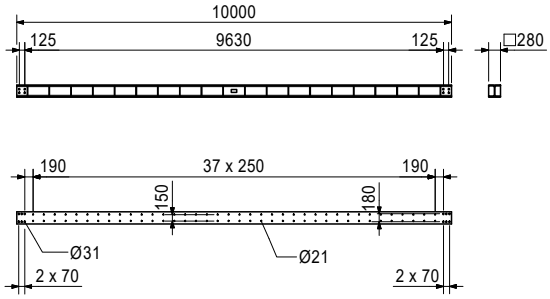
Art no.	Weight [kg]	
130039	548.000	**Main Beam 500 Alpha**





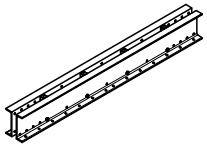
Art no.	Weight [kg]	
130036	1,100.000	**Main Beam 1000 Alpha**

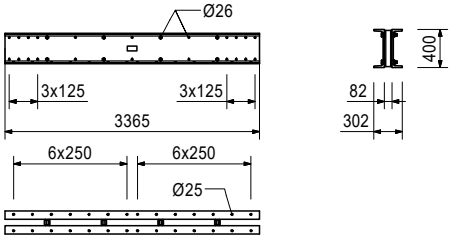




Art no.	Weight [kg]	
126059	500.000	**Main Beam 350 VRB**

Main Beam for supporting Truss Girder VRB compatible with PERI VST Heavy Duty Shoring Tower.



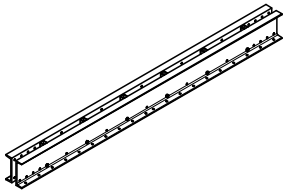


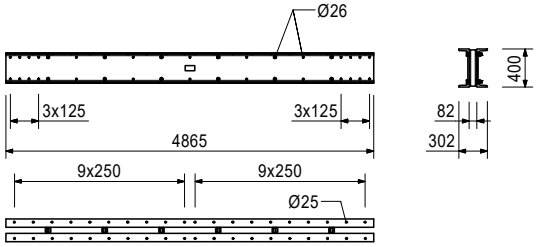
Accessory (not included)

126050	78.400	**Main Beam Connector VRB**

Art no.	Weight [kg]	
126062	725.000	**Main Beam 500 VRB**

Main Beam for supporting Truss Girder VRB compatible with PERI VST Heavy Duty Shoring Tower.



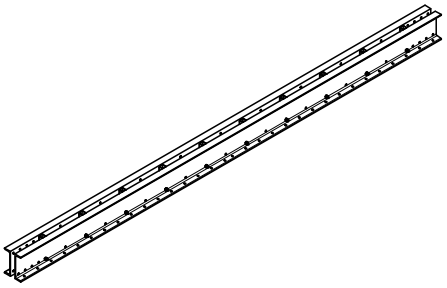


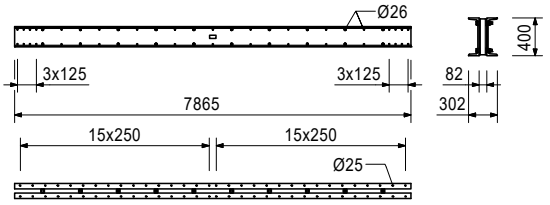
Accessory (not included)

126050	78.400	**Main Beam Connector VRB**

Art no.	Weight [kg]	
126065	1,170.000	**Main Beam 800 VRB**

Main Beam for supporting Truss Girder VRB compatible with PERI VST Heavy Duty Shoring Tower.



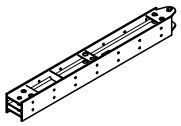


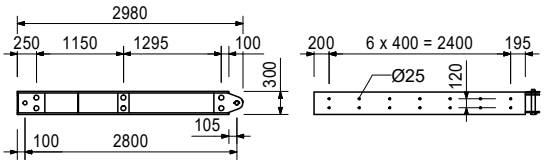
Accessory (not included)

126050	78.400	**Main Beam Connector VRB**

Art no.	Weight [kg]	
022010	379.000	**Main Beam HDT 280**

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



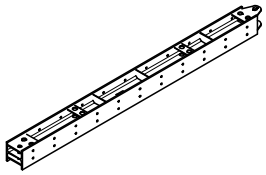


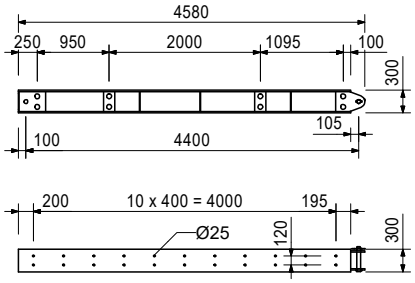
Consists of

1 pc 105435 Bolt 50x330 coat
1 pc 710618 Cotter Pin 8/1 coat
1 pc 722457 Sleeve ISO8752-10.0x070-coat

Art 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.



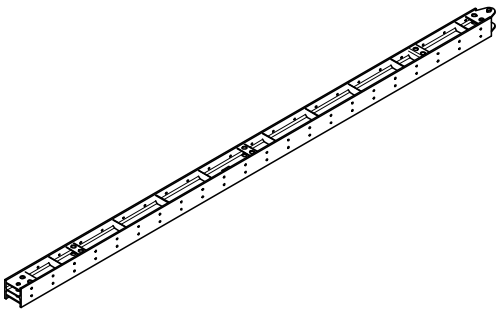


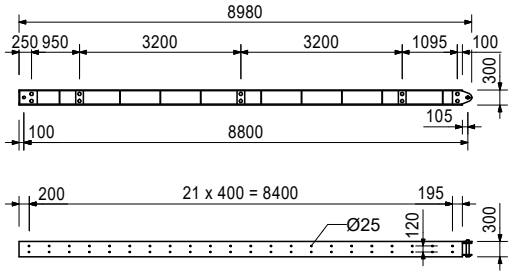
Consists of

1 pc 105435 Bolt 50x330 coat
1 pc 710618 Cotter Pin 8/1 coat
1 pc 722457 Sleeve ISO8752-10.0x070-coat

Art no.	Weight [kg]	
022008	1,130.000	**Main Beam HDT 880**

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



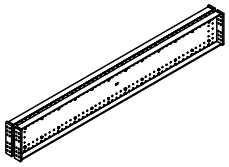


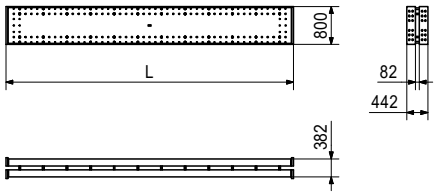
Consists of

1 pc 105435 Bolt 50x330 coat
1 pc 710618 Cotter Pin 8/1 coat
1 pc 722457 Sleeve ISO8752-10.0x070-coat

Art no.	Weight [kg]		L [mm]
		Crossbeams VBC	
129062	1,000.000	**Crossbeam VBC 396**	3960
129060	1,460.000	**Crossbeam VBC 608**	6085
129061	1,870.000	**Crossbeam VBC 796**	7960

Main beam profiles.



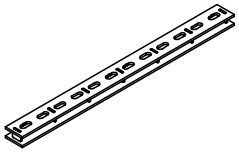


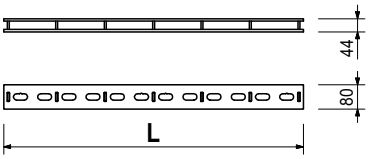
Art no.	Weight [kg]	
		VARIO Couplings VKZ
013010	9.000	**VARIO Coupling VKZ 99**
013020	13.300	**VARIO Coupling VKZ 147**
013030	19.100	**VARIO Coupling VKZ 211**
013080	9.000	**VARIO Coupling VKZ sp. Length**

For connection of SRZ and SRU Steel Walers.

Notes

Wy = 17.1 cm³, Iy = 68.3 cm⁴.





Art no.	Weight [kg]	
101395	7.110	**VARIO Coupling VKZ 3/99**

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

