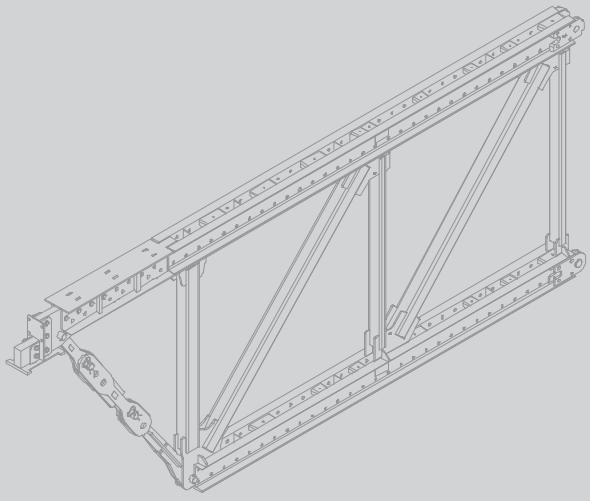
Product Catalogue
VRB Truss Girder



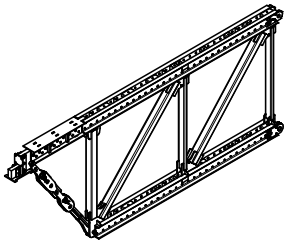


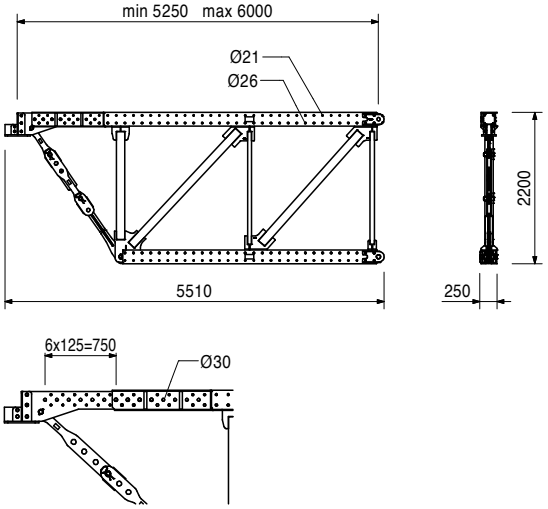
Edition 06 / 2021

Item no.	Weight kg
128086	1120.000

Bearing Frame 5.25 m VRB
Functional dimension: 5.25 m - 6.00 m.
Frame for the upper chord support on the Main Beam.

Complete with
1 pc. 125355 Bolt Ø 50 x 250, VRB
4 pc. 125356 Cotter PIN 6/1 Ø 50, VRB
4 pc. 113626 Bolt Ø 50 x 155
4 pc. 018060 Cotter Pin 4/1, galv.
4 pc. 125347 Fitting Pin Ø 30, VRB

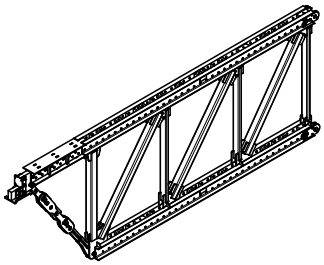


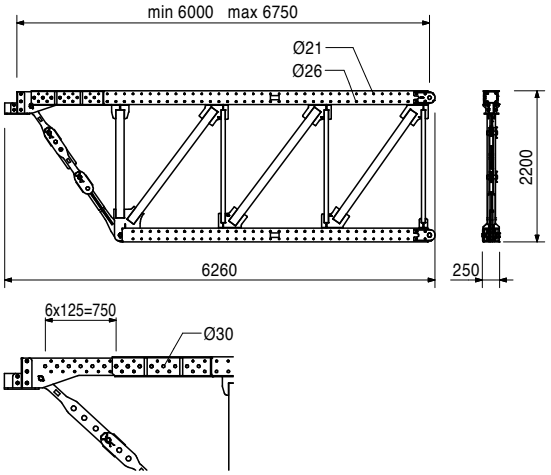


126578	1300.000

Bearing Frame 6.0 m VRB
Functional dimension: 6.00 m - 6.75 m.
Frame for the upper chord support on the Main Beam.

Complete with
1 pc. 125355 Bolt Ø 50 x 250, VRB
4 pc. 125356 Cotter PIN 6/1 Ø 50, VRB
4 pc. 113626 Bolt Ø 50 x 155
4 pc. 018060 Cotter Pin 4/1, galv.
4 pc. 125347 Fitting Pin Ø 30, VRB

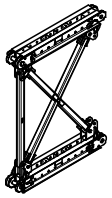


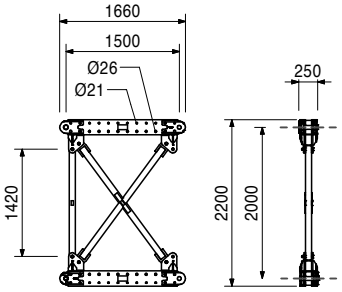


Item no.	Weight kg
125153	401.000

Coupling Joint Frame 1.5 m VRB
Frame for high shear forces, for bottom chord support of coupling joint suspensions.

Complete with
1 pc. 125413 Pressure Pole Starter VRB
1 pc. 125409 Diagonal Bracing 1.5 m VRB
2 pc. 125405 Chord 1.5 m VRB, coat
2 pc. 125355 Bolt Ø 50 x 250, VRB
2 pc. 125356 Cotter PIN 6/1 Ø 50, VRB
4 pc. 125347 Fitting Pin Ø 30, VRB
4 pc. 018060 Cotter Pin 4/1, galv.

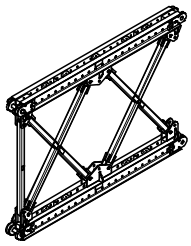


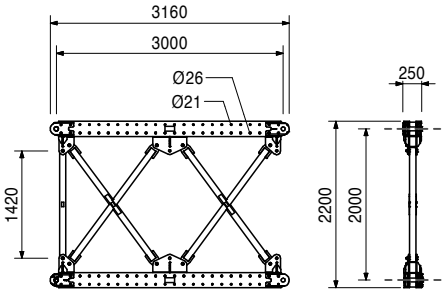


125154	675.000

Coupling Joint Frame 3.0 m VRB
Frame for high shear forces, for bottom chord support of coupling joint suspensions.

Complete with
1 pc. 125413 Pressure Pole Starter VRB
2 pc. 125409 Diagonal Bracing 1.5 m VRB
2 pc. 125419 Chord 3,0 m, coat
2 pc. 125355 Bolt Ø 50 x 250, VRB
2 pc. 125356 Cotter PIN 6/1 Ø 50, VRB
8 pc. 125347 Fitting Pin Ø 30, VRB
8 pc. 018060 Cotter Pin 4/1, galv.

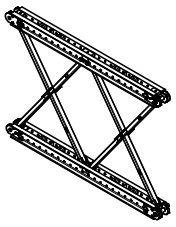


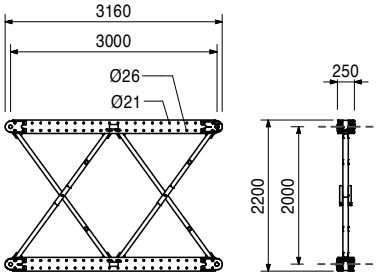


127285	501.000

Standard Frame 3.0 m VRB
Frame for high bending moment loads.

Complete with
2 pc. 127284 Chord 3,0 m, coat
2 pc. 125371 Diagonal Pole Interrupted VRB
2 pc. 125381 Diagonal Pole Continuous VRB
2 pc. 125355 Bolt Ø 50 x 250, VRB
2 pc. 125356 Cotter PIN 6/1 Ø 50, VRB
4 pc. 125345 Fitting Pin Ø 26 x 105, VRB
4 pc. 125351 Fitting Pin Ø 26 SR, VRB
8 pc. 018060 Cotter Pin 4/1, galv.



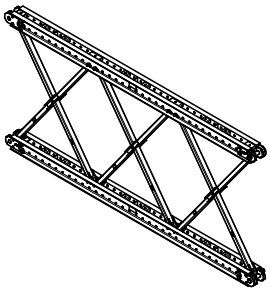


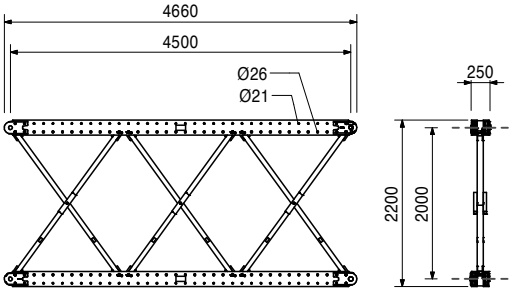
VRB Truss Girder

Item no.	Weight kg
125155	708.000

Standard Frame 4.5 m VRB
Frame for high bending moment loads.

Complete with
2 pc. 125379 Chord 4.5 m VRB, coat
2 pc. 125356 Cotter PIN 6/1 Ø 50, VRB
3 pc. 125371 Diagonal Pole Interrupted VRB
3 pc. 125381 Diagonal Pole Continuous VRB
2 pc. 125355 Bolt Ø 50 x 250, VRB
4 pc. 125351 Fitting Pin Ø 26 SR, VRB
8 pc. 125345 Fitting Pin Ø 26 x 105, VRB
12 pc. 018060 Cotter Pin 4/1, galv.

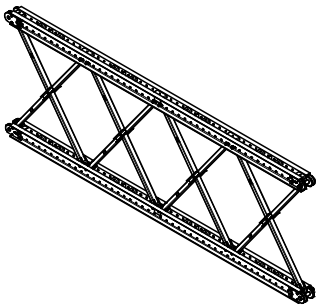


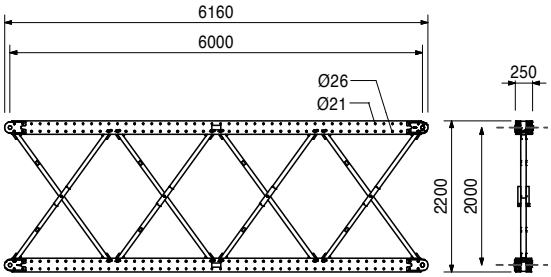


125156	915.000

Standard Frame 6.0 m VRB
Frame for high bending moment loads.

Complete with
4 pc. 125371 Diagonal Pole Interrupted VRB
4 pc. 125381 Diagonal Pole Continuous VRB
2 pc. 125387 Chord 6 m, coat
2 pc. 125355 Bolt Ø 50 x 250, VRB
2 pc. 125356 Cotter PIN 6/1 Ø 50, VRB
4 pc. 125351 Fitting Pin Ø 26 SR, VRB
12 pc. 125345 Fitting Pin Ø 26 x 105, VRB
16 pc. 018060 Cotter Pin 4/1, galv.

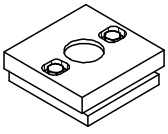


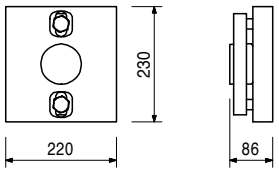


127136	25.200

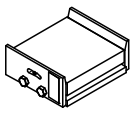
Cross Fall Bearing VRB
For supporting the Bearing Frames on the yoke when the Main Beam is inclined transversely > 0% - 7%.

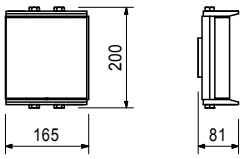
Complete with
2 pc. 111137 Bolt ISO4017 M20 x 55-8.8, galv.





Item no.	Weight kg		
127143	12.200	**Longitudinal Bearing VRB** For supporting the Bearing Frames on the Main Beam from 0% - 7% longitudinal inclination.	**Complete with** 4 pc. 710266 Bolt ISO 4017 M12 x 25-8.8, galv. 2 pc. 710417 Sleeve ISO 8752-06, 0 x 025,galv.

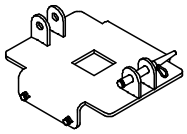


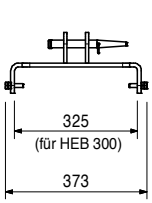


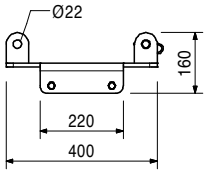
Accessories

128019	13.500	**Centering Plate HDT - VRB**

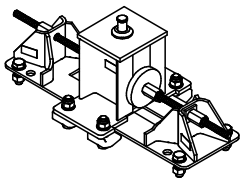
128019	13.500	**Centering Plate HDT - VRB** For centring the Longitudinal Bearing VRB on the Main Beam and for pulling out the Truss Girder from the side during disassembly.	**Complete with** 1 pc. 104031 Fitting Pin Ø 21 x 120 1 pc. 018060 Cotter Pin 4/1, galv. 4 pc. 710328 Hex.Bolt ISO 4017 M10x40-8.8, galv.

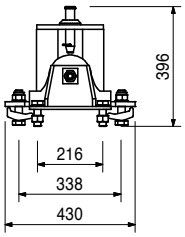


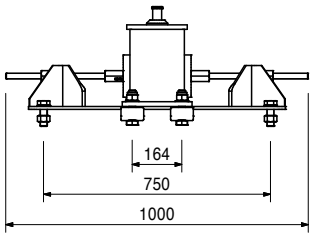




131852	69.600	**Horizontal Bearing-2 VRB** For deriving horizontal forces of the entire system into the Main Beam.	**Complete with** 4 pc. 135465 Bolt M24 x 100 10.9 **Note** For using the Cross Fall Adaptor VRB 131031: 4 x 135465 Bolt M24x100 10.9 has to be replaced by 4 x 135464 Bolt M24x180 10.9



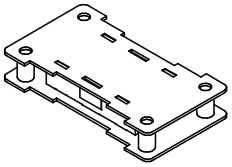


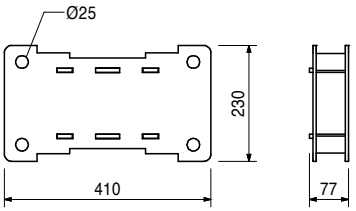


Accessories

131031	10.100	**Cross Fall Adaptor VRB**

Item no.	Weight kg		
131031	10.100	**Cross Fall Adaptor VRB** For the height compensation at the Horizontal Bearing-2 VRB when using Cross Fall Bearing VRB.	**Note** For fixation to the horizontal Bearing-2 VRB - Art. no.: 131852 replacement of bolts is needed according to information of Art.no: 131852.

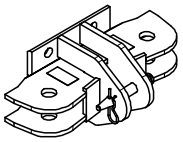


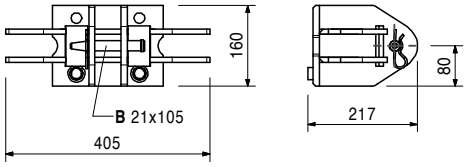


Accessories

131852	69.600	**Horizontal Bearing-2 VRB**

125764	15.000	**Bracing Shoe VRB** Connection for the horizontal bracing on the top chord of the truss package.	**Complete with** 1 pc. 125349 Fitting Pin Ø 21 x 105, VRB 1 pc. 018060 Cotter Pin 4/1, galv.

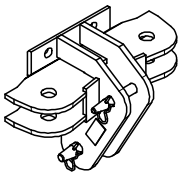


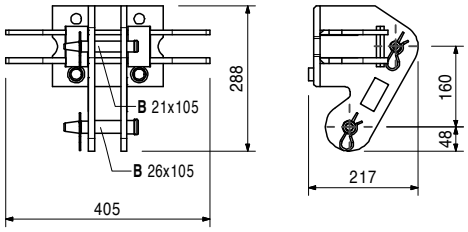


Accessories

711084	0.420	**Bolt ISO 4014 M20 x 150-8.8, galv.**
781053	0.065	**Nut ISO 7040 M20-8, galv.**

125770	17.900	**Vertical Bracing Shoe VRB** Connection for the horizontal and vertical bracing on the upper and lower chord of the truss package.	**Complete with** 1 pc. 125345 Fitting Pin Ø 26 x 105, VRB 2 pc. 018060 Cotter Pin 4/1, galv. 1 pc. 125349 Fitting Pin Ø 21 x 105, VRB

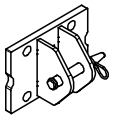


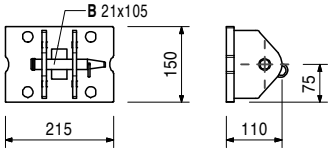


Accessories

711084	0.420	**Bolt ISO 4014 M20 x 150-8.8, galv.**
781053	0.065	**Nut ISO 7040 M20-8, galv.**

Item no.	Weight kg		
125732	5.190	**Coupling Shoe VRB** Connection for coupling single trusses to the truss package.	**Complete with** 1 pc. 125349 Fitting Pin Ø 21 x 105, VRB 1 pc. 018060 Cotter Pin 4/1, galv.

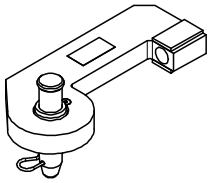


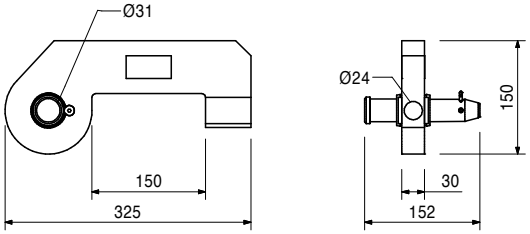


Accessories

711084	0.420	**Bolt ISO 4014 M20 x 150-8.8, galv.**
781053	0.065	**Nut ISO 7040 M20-8, galv.**

125741	7.870	**Articulated Spanner DW 20 VRB** Articulated clamping component for DW20 - bracing in the upper chord.	**Complete with** 1 pc. 125347 Fitting Pin Ø 30, VRB 1 pc. 018060 Cotter Pin 4/1, galv.

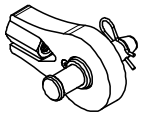


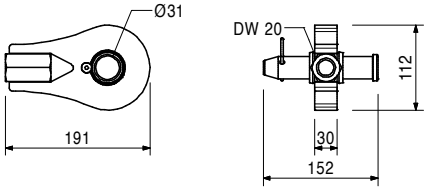


Accessories

030700	2.560	**Tie Rod DW 20, spec. length**
030580	0.371	**Hex. Nut DW 20 SW 36/60, weldable**

125727	4.020	**Eye Nut DW 20 VRB** Articulated connection component for DW20 - bracing.	**Complete with** 1 pc. 125347 Fitting Pin Ø 30, VRB 1 pc. 018060 Cotter Pin 4/1, galv.

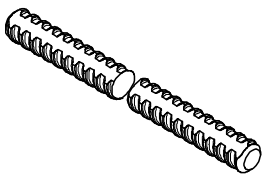




Accessories

030700	2.560	**Tie Rod DW 20, spec. length**

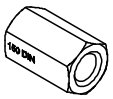
		Tie Rod DW 20	**Note** Non-weldable! Take official Approval into consideration!
030700	2.560	**Tie Rod DW 20, spec. length**	**Technical Data** Permissible tension force 150 kN.
030800	0.000	**Cutting Cost Tie Rod DW 20/B 20**	

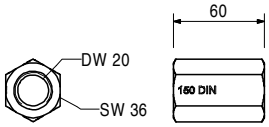




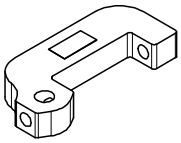
Item no.	Weight kg	
030580	0.371	**Hex. Nut DW 20 SW 36/60, weldable** For anchoring with Tie Rod DW 20 and B 20.

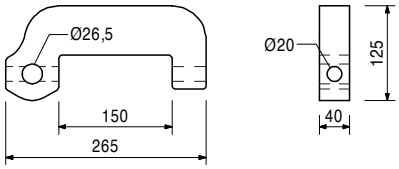
Note
Weldable!
Technical Data
Permissible load 150 kN.





115375	6.100	**Articulated Spanner RCS DW 15** For tensioning and as an articulated connection to the Climbing Rail RCS, Steel Waler SRU or Bracing Shoe RCS for bracing with DW 15.



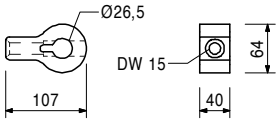


Accessories

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

115378	1.080	**Eye Nut RCS DW 15** As an articulated connection to the Climbing Rail RCS, Steel Waler SRU for bracing with DW 15.



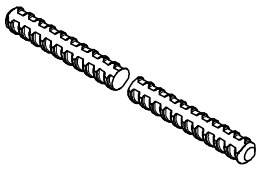


Accessories

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

Item no.	Weight kg	
		Tie Rod DW 15
030030	1.440	**Tie Rod DW 15, spec. length**
030050	0.000	**Cutting Cost Tie Rod DW 15, B 15**

Note
Non-weldable! Take official Approval into consideration!
Technical Data
Permissible tension force 90 kN.



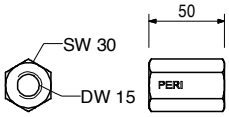


030070	0.222	**Hex. Nut DW 15 SW 30/50, galv.**

For anchoring with Tie Rod DW 15 and B 15.

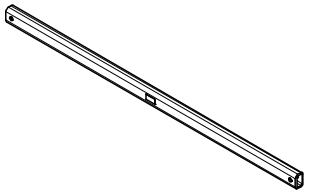
Technical Data
Permissible load 90 kN.

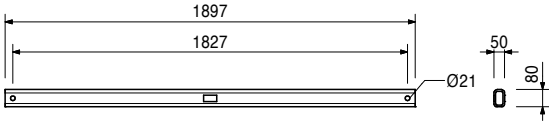




125736	24.600	**Bracing Post 2.25 m, VRB**

Bracing post for a truss package with 2.25 m axis spacing.



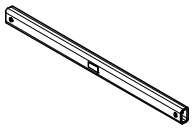


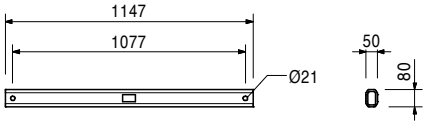
Accessories

125764	15.000	**Bracing Shoe VRB**
125770	17.900	**Vertical Bracing Shoe VRB**

125734	14.900	**Bracing Post 1.50 m, VRB**

Bracing post for a truss package with 1.5 m axis spacing.

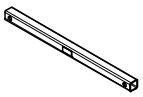


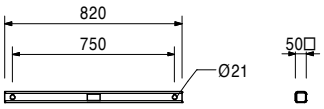


Accessories

125764	15.000	**Bracing Shoe VRB**
125770	17.900	**Vertical Bracing Shoe VRB**

Item no.	Weight kg	
125756	4.430	**Coupling Post 1.0 m, VRB** Post for coupling single trusses with 1.0 m axis spacing.



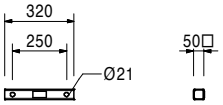


Accessories

125732	5.190	**Coupling Shoe VRB**

125746	1.700	**Coupling Post 0.5 m, VRB** Post for coupling single trusses with 0.5 m axis spacing.



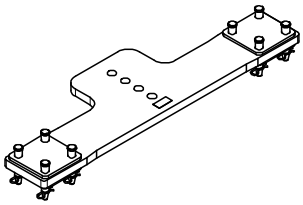


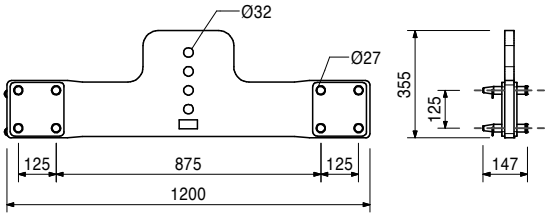
Accessories

125732	5.190	**Coupling Shoe VRB**

128091	75.900	**Bracing Traverse 150 VRB** For the connection of the truss package (1.5 m) at the Horizontal Bearing-2.

Complete with
8 pc. 125345 Fitting Pin Ø 26 x 105, VRB
8 pc. 018060 Cotter Pin 4/1, galv.

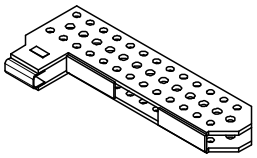


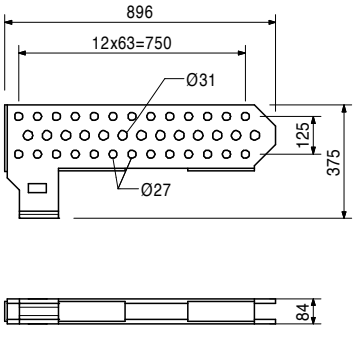


Accessories

131852	69.600	**Horizontal Bearing-2 VRB**
128103	45.000	**Bracing Traverse Connector VRB**
128098	8.100	**Bracing Spindle VRB**

128103	45.000	**Bracing Traverse Connector VRB** For the connection of the truss package (1.5 m) at the Horizontal Bearing-2.





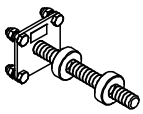
Accessories

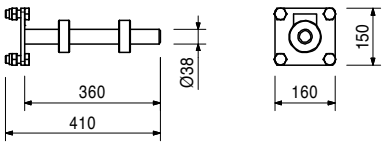
128091	75.900	**Bracing Traverse 150 VRB**
128098	8.100	**Bracing Spindle VRB**
131852	69.600	**Horizontal Bearing-2 VRB**

VRB Truss Girder

Item no.	Weight kg	
128098	8.100	**Bracing Spindle VRB** For the connection of the truss package (1.5 m) at the Horizontal Bearing-2.

Complete with
4 pc. 780357 Bolt ISO 4017 M20 x 50-8.8, galv.
4 pc. 781053 Nut ISO 7040 M20-8, galv.
2 pc. 128093 TR38 Nut Sher

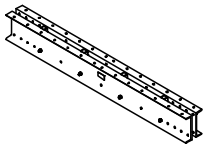


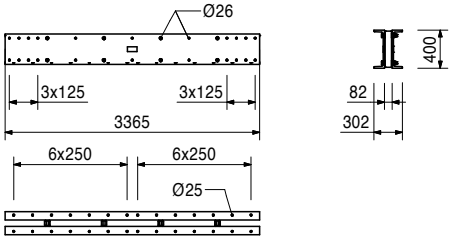


Accessories

128091	75.900	**Bracing Traverse 150 VRB**
128103	45.000	**Bracing Traverse Connector VRB**
131852	69.600	**Horizontal Bearing-2 VRB**

126059	500.000	**Main Beam 350 VRB** Main Beam for supporting Truss Girder VRB compatible with PERI VST Heavy Duty Shoring Tower.

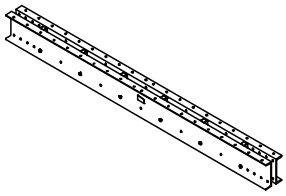


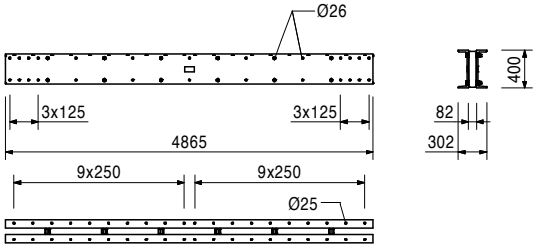


Accessories

126050	78.400	**Main Beam Connector VRB**

126062	725.000	**Main Beam 500 VRB** Main Beam for supporting Truss Girder VRB compatible with PERI VST Heavy Duty Shoring Tower.

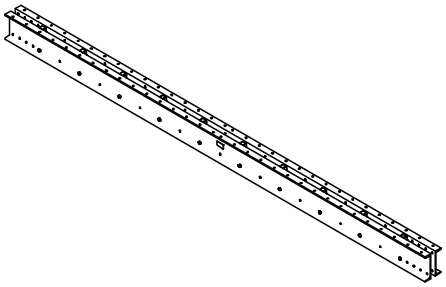


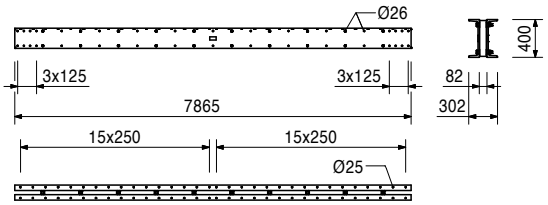


Accessories

126050	78.400	**Main Beam Connector VRB**

Item no.	Weight kg	
126065	1170.000	**Main Beam 800 VRB** Main Beam for supporting Truss Girder VRB compatible with PERI VST Heavy Duty Shoring Tower.



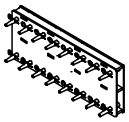


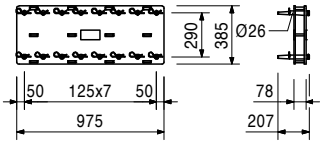
Accessories

126050	78.400	**Main Beam Connector VRB**

126050	78.400	**Main Beam Connector VRB** For the connection of Main Beams VRB.

Complete with
16 pc. 111567 Fitting Pin Ø 26 x 120
16 pc. 022230 Cotter Pin 5/1, galv.





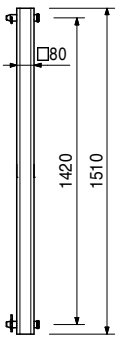
Accessories

126059	500.000	**Main Beam 350 VRB**
126062	725.000	**Main Beam 500 VRB**
126065	1170.000	**Main Beam 800 VRB**

125413	28.000	**Pressure Pole Starter VRB** Additional pressure pole for the assembly in Coupling Joint Frame 1.5 m VRB and Coupling Joint Frame 3.0 m VRB.

Complete with
2 pc. 125347 Fitting Pin Ø 30, VRB
2 pc. 018060 Cotter Pin 4/1, galv.



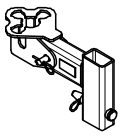


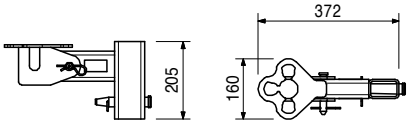
Accessories

125154	675.000	**Coupling Joint Frame 3.0 m VRB**
125153	401.000	**Coupling Joint Frame 1.5 m VRB**

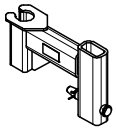
VRB Truss Girder

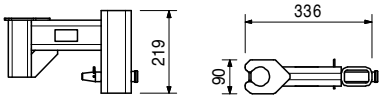
Item no.	Weight kg		
126355	5.610	**Connector UP- VRB** For connecting a PERI UP Scaffold between two truss girders.	**Complete with** 1 pc. 125345 Fitting Pin Ø 26 x 105, VRB 1 pc. 018050 Pin Ø 16 x 65/86, galv. 2 pc. 018060 Cotter Pin 4/1, galv.



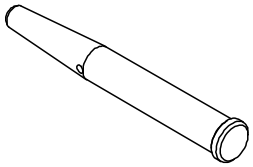


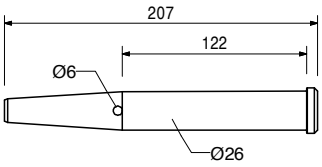
126345	7.390	**Bracket Connector UP-VRB** For connecting a PERI UP Bracket Scaffold to a truss girder.	**Complete with** 1 pc. 018060 Cotter Pin 4/1, galv. 1 pc. 125345 Fitting Pin Ø 26 x 105, VRB





111567	0.729	**Fitting Pin Ø 26 x 120** For different connections.	





Accessories

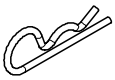
022230	0.033	**Cotter Pin 5/1, galv.**

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



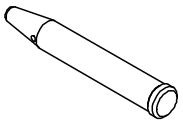


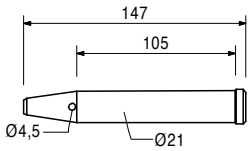
022230	0.033	**Cotter Pin 5/1, galv.**





Item no.	Weight kg	
125349	0.351	**Fitting Pin Ø 21 x 105, VRB**

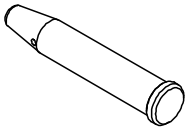


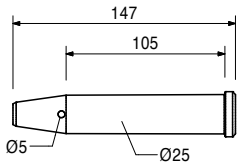


Accessories

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

125345	0.548	**Fitting Pin Ø 26 x 105, VRB**

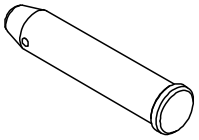


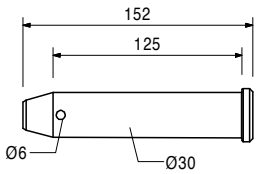


Accessories

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

125347	0.800	**Fitting Pin Ø 30, VRB**

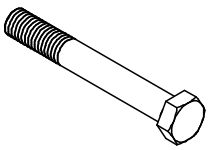


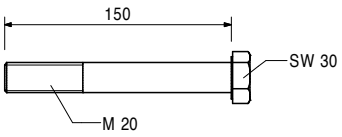


Accessories

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

711084	0.420	**Bolt ISO 4014 M20 x 150-8.8, galv.**





Accessories

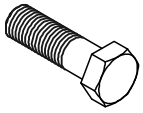
781053	0.065	**Nut ISO 7040 M20-8, galv.**

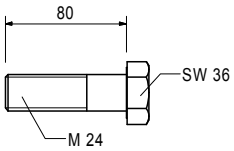
Item no.	Weight kg	
781053	0.065	**Nut ISO 7040 M20-8, galv.** Self-locking.





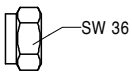
105416	0.360	**Bolt ISO 4014 M24 x 80-8.8, galv.**



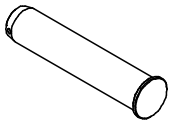


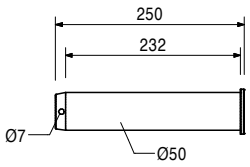
105032	0.070	**Nut ISO 7040 M24-8, galv.** Self-locking.





125355	3.850	**Bolt Ø 50 x 250, VRB** For connecting the Truss Girder VRB-Frames.

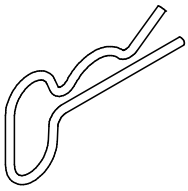


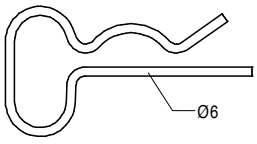


Accessories

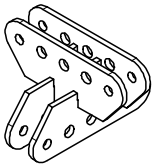
125356	0.086	**Cotter PIN 6/1 Ø 50, VRB**

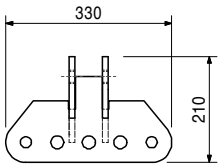
125356	0.086	**Cotter PIN 6/1 Ø 50, VRB**

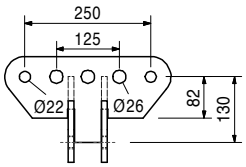




Item no.	Weight kg	
123509	13.400	**Cross Connector RCS** For crosswise connection of Climbing Rails RCS.







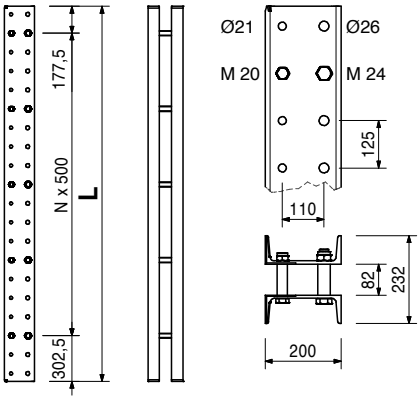
Accessories

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.**

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

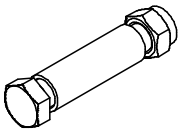
Steel profile for all-purpose use of climbing application or civil constructions. With Spacers M20-82 and M24-82.

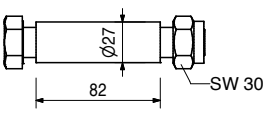




110022	0.491	**Spacer M20-82** Spacer for Climbing Rails RCS.

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





110023	0.910	**Spacer M24-82** Spacer for Climbing Rails RCS.

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

