

Equipotential bonding systems

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Equipotential bonding rails for indoor use



Equipotential bonding rail for indoors, VDE-tested

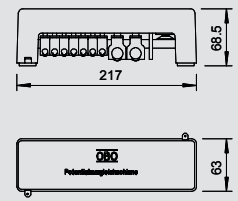
Type	Colour	Pack.	Weight	Item No.
		pcs	kg/100 pcs.	
1801 VDE	Grey	1	55.000	5015 65 0

CuZn Brass /pc.

Equipotential bonding rail for equipotential bonding according to DIN VDE 0100-410 / -540 and lightning protection equipotential bonding according to DIN VDE 0185-305

Connection options:

- 7 single or multi-wire cables 2.5–25 mm² or fine-wire cables to 16 mm² (max. Ø 7 mm)
- 2 single or multi-wire cables 25–95 mm² or fine-wire cables to 70 mm² (max. Ø 13.5 mm)
- 1 flat conductor 30 x 3.5 mm
- According to VDE 0618, part 1
- With clamping rail 10 x 10 mm, nickel-plated brass
- With close-contact series terminals made of electrogalvanised steel
- Cover hood and rail stand made of grey polystyrene
- Lightning current carrying capacity 100 kA (10/350)
- Tension clamp with screw lock against self-loosening (e.g. required in industry and in explosion-protected areas)

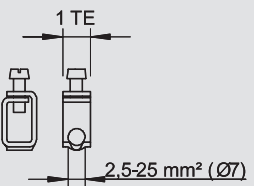


Round cable terminal to 25 mm² for 1801 VDE

Type	Connection option	Pack.	Weight	Item No.
		pcs	kg/100 pcs.	
1801 RK25	2.5–25 mm ²	10	2.080	5015 75 8

St Steel **G** Electrogalvanised /pc.

- For single or multi-wire cables 2.5–25 mm²
- For fine-wire cables to 16 mm² (max. Ø 7 mm)
- 1 division unit
- Lightning current carrying capacity 100 kA (10/350)
- Electrogalvanised steel
- Tension clamp with screw lock against self-loosening (e.g. required in industry and in explosion-protected areas)

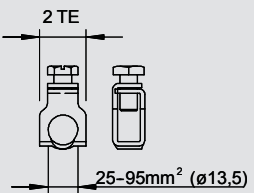


Round cable terminal from 25 mm² for 1801 VDE

Type	Connection option	Pack.	Weight	Item No.
		pcs	kg/100 pcs.	
1801 RK95	25–95 mm ²	10	4.700	5015 76 6

St Steel **G** Electrogalvanised /pc.

- For single or multi-wire cables 25–95 mm²
- For fine-wire cables to 70 mm² (max. Ø 13.5 mm)
- 2 division units
- Lightning current carrying capacity 100 kA (10/350)
- Electrogalvanised steel
- Tension clamp with screw lock against self-loosening (e.g. required in industry and in explosion-protected areas)

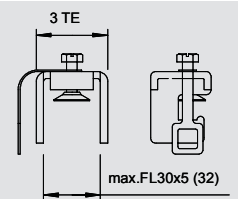


Flat conductor terminal to FL 30 for 1801 VDE

Type	Connection option	Pack.	Weight	Item No.
		pcs	kg/100 pcs.	
1801 RK30	FL30 x 5	10	18.410	5015 73 1

St Steel **G** Electrogalvanised /pc.

- For flat conductors to FL 30 and thickness to 5 mm
- Captive design with plastic safety strap
- 3 division units
- Lightning current carrying capacity 100 kA (10/350)
- Electrogalvanised steel

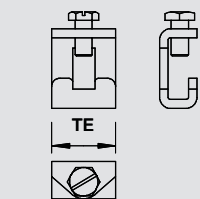


Flat conductor terminal from FL 30 for 1801 VDE

Type	Connection option	Pack.	Weight	Item No.
		pcs	kg/100 pcs.	
1801 RK40	FL40 x 5	10	7.300	5015 77 4

St Steel **G** Electrogalvanised /pc.

- For flat conductors from FL 30
- 2 terminals always required for each flat conductor connection
- Lightning current carrying capacity 100 kA (10/350)
- Electrogalvanised steel



Equipotential bonding rails for indoor use



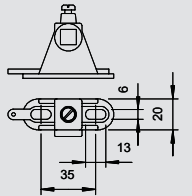
Contact strip for 1801 VDE

Type	Length	Pack.	Weight	Item No.
	mm	pcs	kg/100 pcs.	
1801 KL1	212	1	18.000	5015 72 3
1801 KL2	430	1	36.000	5015 80 4
1801 KL3	645	1	54.000	5015 81 2

CuZn Brass

/pc.

- 10 x 10 mm made of nickel-plated brass
- 1801 KL1: 14 subunits
- 1801 KL2: 28 subunits
- 1801 KL3: 42 subunits



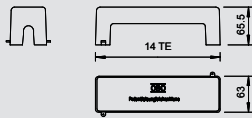
Rail stands for 1801 VDE

Type	Colour	Pack.	Weight	Item No.
		pcs	kg/100 pcs.	
1801 SCH	Grey	10	1.490	5015 71 5

PS Polystyrene

/pc.

- 2 rail stands required per 14 units
- With 6 x 13 mm slot



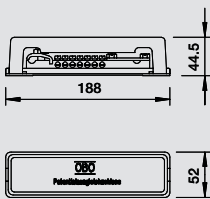
Cover hood for 1801 VDE

Type	Colour	Pack.	Weight	Item No.
		pcs	kg/100 pcs.	
1801 AH	Grey	10	6.450	5015 70 7

PS Polystyrene

/pc.

- 1 covering hood required per 14 division units
- Fastening to rail stands 1801/Sch
- Sealable



Equipotential bonding rail with plastic base plate

Type	Colour	Pack.	Weight	Item No.
		pcs	kg/100 pcs.	
1809	Grey	1	23.000	5015 07 3

CuZn Brass

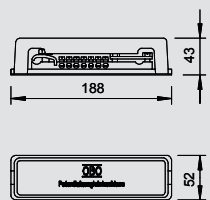
/pc.

Equipotential bonding rail for equipotential bonding according to DIN VDE 0100-410/-540 and lightning protection equipotential bonding according to DIN VDE 0185-305

- Base plate and covering hood from polystyrene, grey
- Contact strip made of nickel-plated brass
- Screws and crossbar made of electrogalvanised steel
- Capable of carrying lightning current 100 kA (10/350)

Connection options:

- 7 x single or multi-core conductors to 25 mm² or fine-core conductors to 16 mm²
- 1 x round cable Rd 8-10
- 1 x flat strip to FL30 or round cable Rd 8-10



Equipotential bonding rail with metal base plate

Type	Colour	Pack.	Weight	Item No.
		pcs	kg/100 pcs.	
1809 M	Grey	1	28.100	5015 08 1

CuZn Brass

/pc.

Equipotential bonding rail with metal food for equipotential bonding according to DIN VDE 0100-410/-540 and lightning protection equipotential bonding according to DIN VDE 0185-305

- Cover hood from polystyrene, grey
- Base plate made of strip-galvanised steel
- Contact strip made of nickel-plated brass
- Screws and crossbar made of electrogalvanised steel
- Capable of carrying lightning current 100 kA (10/350)

Connection options:

- 7 x single or multi-core conductors to 25 mm² or fine-core conductors to 16 mm²
- 1 x round cable Rd 8-10
- 1 x flat strip to FL30 or round cable Rd 8-10



Equipotential bonding rails for indoor use

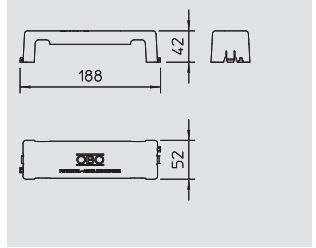
Cover hood for 1809



Type	Colour	Pack.	Weight	Item No.
		pcs	kg/100 pcs.	
1809 30 AH	Grey	50	0.120	5015 20 0

PS Polystyrene /pc.

- Replacement cover hood for equipotential bonding rail, type 1809



Equipotential bonding rail for small systems



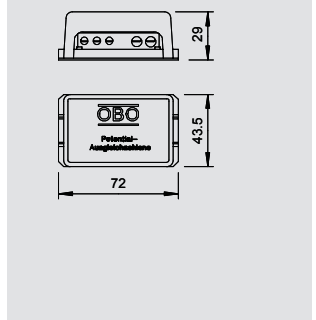
Type	Colour	Pack.	Weight	Item No.
		pcs	kg/100 pcs.	
1809 BG	Grey	1	9.000	5015 50 2

CuZn Brass /pc.

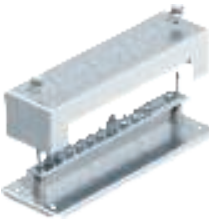
- Cover hood made of polystyrene, grey
- Base plate made of strip galvanised steel
- Contact strip and screws made of nickel-plated brass

Connection options:

- 3 x multi-core cables to 6 mm²
- 2 x multi-core cables to 16 mm²



Equipotential bonding rail, solid version



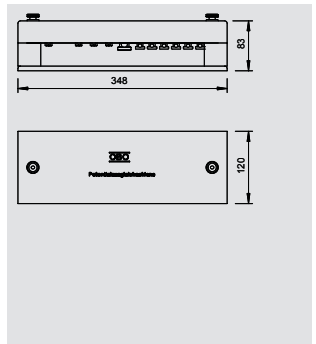
Type	Pack.	Weight	Item No.
	pcs	kg/100 pcs.	
1810	1	173.000	5015 05 7

St Steel **F** Hot-dip galvanised /pc.

- Base plate and screw-on cover hood, made of strip-galvanised steel
- Contact strip, made of electrogalvanised steel
- Screws and crossbar, made of hot-dip galvanised or electrogalvanised steel

Connection options:

- 6 x cables 6-16 mm²
- 1 x round cable Rd 8-10
- 1 x flat cable to FL40
- 2 x cable lug M8



Equipotential bonding rail, simple version



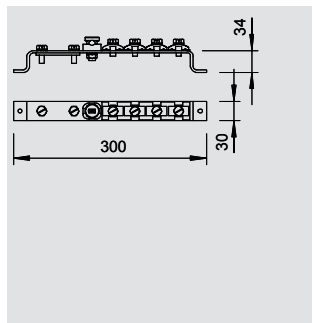
Type	Pack.	Weight	Item No.
	pcs	kg/100 pcs.	
1808	1	67.000	5015 01 4

CuZn Brass /pc.

- Clamp and crossbar, electrogalvanised steel
- Clamping element and contact strip, brass, screws, hot dipped galvanised steel

Connection options:

- 8 x cables to 25 mm²
- 1 x round cable Rd 8-10
- 1 x flat conductor to FL 40



Equipotential bonding bar for bathroom



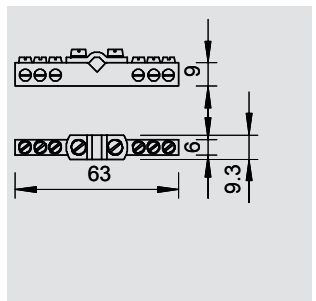
Type	Pack.	Weight	Item No.
	pcs	kg/100 pcs.	
1804	5	3.000	5015 55 3

CuZn Brass /pc.

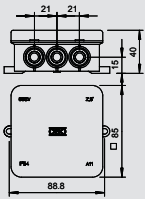
- Nickel-plated brass contact strip
- Screws and clamp made of electrogalvanised steel

Connection options:

- 6 cables 1.5-10 mm²
- 1 cable 6-16 mm²



Equipotential bonding rails for indoor use



Equipotential bonding rail for surface mounting with 1804

Type	Pack.	Weight	Item No.
	pcs	kg/100 pcs.	
1804 AP	10	12.000	5015 55 7

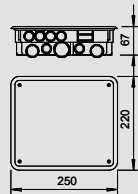
PE Polyethylene

/pc.

A 10/BP: Equipotential bonding rails for bathroom in housing

Connection options:

- 6x conductors 1.5-10 mm²
- 1x conductor 6-16 mm²
- Uncut
- With mounted potential equalisation rail 1804 in wet-room branch box A10



Equipotential bonding rail for flush-mounting with 1809

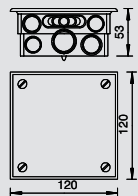
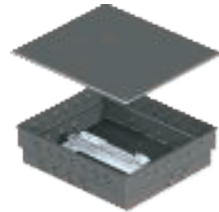
Type	Pack.	Weight	Item No.
	pcs	kg/100 pcs.	
1809 UP	1	74.500	5015 06 5

CuZn Brass

/pc.

Connection options:

- 7 conductor to 25 mm²
- 1 round conductor Rd 8-10
- 1 flat conductor to FL30 or round conductor Rd 8-10
- With mounted potential equalisation rail 1809 (without covering hood)
- Pre-marked boxes for inserting required conductors and cover



Equipotential bonding rail for flush-mounting with 1804

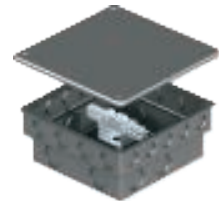
Type	Pack.	Weight	Item No.
	pcs	kg/100 pcs.	
1804 UP	5	20.700	5015 54 5

CuZn Brass

/pc.

Connection options:

- 6 conductors 1.5-10 mm²
- 1 conductor 6-16 mm²
- Uncut
- With mounted potential equalisation rail 1804
- Pre-marked boxes for inserting required conductors and cover



Equipotential bonding systems for outdoor use



Equipotential bonding rail for outside installation

Type	Colour	Pack.	Weight	Item No.
		pcs	kg/100 pcs.	
1809 A	Black	1	23.000	5015 11 1

V2A, Stainless steel, grade 304

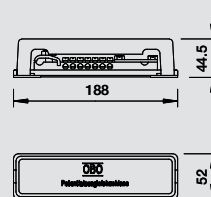
/pc.

Equipotential bonding rail for equipotential bonding according to DIN VDE 0100-410/-540 and lightning protection equipotential bonding according to DIN VDE 0185-305

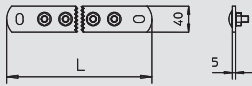
- Base plate and cover hood from polystyrene
- Colour: black, UV-resistant
- Screws and crossbar made of VA
- Capable of carrying lightning current 100 kA (10/350)

Connection options:

- 7 x single or multi-core conductors to 25 mm² or fine-core conductors to 16 mm²
- 1 x round cable Rd 8-10
- 1 x flat strip to FL30 or round cable Rd 8-10



Equipotential bonding rail for industrial application



Equipotential bonding rail BigBar for industrial application



Type	Number of connections	Width mm	Length mm	Height mm	Pack. pcs	Weight kg/100 pcs.	Item No.
1802 5 VA	5	40	246	6	1	90.000	5015 85 4
1802 10 VA	10	40	408.5	6	1	190.000	5015 86 6

V2A Stainless steel, grade 304 /pc.

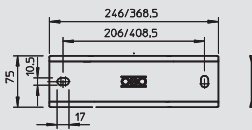
- Main potential equalisation to VDE 0100 Part 410 and Part 540, and also lightning protection potential equalisation to VDE 0185-305 (IEC 62305)
- Insulation feet
- Quick, simple assembly of connection conductors to the contact rail using lock bolts M10
- The high-grade stainless steel versions (V2A) are suitable for outdoor use
- Complete with anchors and bolts for wall mounting
- With lock washer (DIN 137) for bolt locking against loosening (e.g. required in industry and Ex areas)



Type	Number of connections	Width mm	Length mm	Height mm	Pack. pcs	Weight kg/100 pcs.	Item No.
1802 5 CU	5	40	246	5	1	80.000	5015 83 0
1802 6 CU	6	40	278.5	5	1	98.400	5015 83 2
1802 8 CU	8	40	343.5	5	1	116.550	5015 83 6
1802 10 CU	10	40	408.5	5	1	180.000	5015 84 2
1802 12 CU	12	40	473.5	5	1	152.850	5015 84 4
1802 14 CU	14	40	538.5	5	1	171.000	5015 84 7
1802 20 CU	20	40	733.5	5	1	225.450	5015 84 9

Cu Copper /pc.

- Main potential equalisation to VDE 0100 Part 410 and Part 540, and also lightning protection potential equalisation to VDE 0185-305 (IEC 62305)
- Insulation feet
- Quick, simple assembly of connection conductors to the contact rail using lock bolts M10
- The high-grade stainless steel versions (V2A) are suitable for outdoor use
- Complete with anchors and bolts for wall mounting
- With lock washer (DIN 137) for bolt locking against loosening (e.g. required in industry and explosion-protected areas)

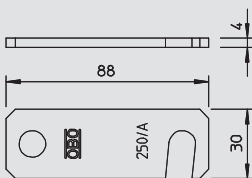


Cover for BigBar equipotential bonding rail

Type	Number of connections	Pack. pcs	Weight kg/100 pcs.	Item No.
1802 AH 5	5	1	25.800	5015 88 0
1802 AH 10	10	1	36.300	5015 88 4

V2A Stainless steel, grade 304 /pc.

- Complete with all installation components

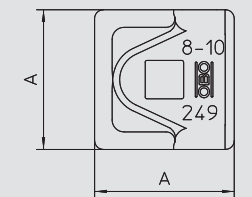


Crossbar for equipotential bonding rail

Type	Connection option	Pack. pcs	Weight kg/100 pcs.	Item No.
1802 KL	FL20-FL40	1	7.000	5015 89 0

V2A Stainless steel, grade 304 /pc.

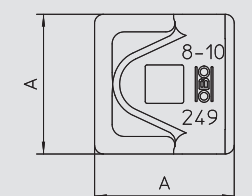
- To clamp the flat conductors 30 x 3.5 and 40 x 5
- Suitable for equipotential bonding rail BigBar, type 1802



Type	Fit mm	Dimension A mm	Pack. pcs	Weight kg/100 pcs.	Item No.
249 8-10 VA-OT	Rd 8-10	40	100	3.130	5311 55 4

V2A Stainless steel, grade 304 /100 pc.

- For round cable Rd 8-10
- Suitable for M10 bolts



Type	Fit mm	Dimension A mm	Pack. pcs	Weight kg/100 pcs.	Item No.
249 8-10 CU-OT	Rd 8-10	40	100	3.580	5311 53 0

Cu Copper /100 pc.

- For round cable fastening RD 8-10
- Suitable for M10 bolts



Equipotential bonding rail for industrial application

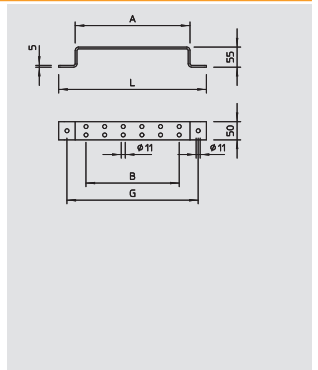


Potential and earth connection block

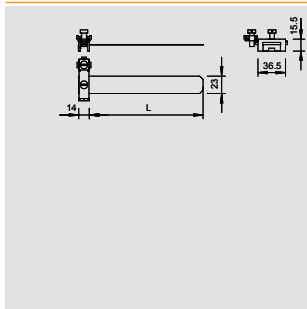
Type	Dimension L mm	Dimension A mm	Dimension B mm	Dimension G mm	Pack. pcs	Weight kg/100 pcs.	Item No.
1805 2 FT	200	110	51	155	10	54.800	5016 02 9
1805 4 FT	302	212	153	257	20	77.000	5016 03 7
1805 6 FT	404	314	255	359	10	97.100	5016 04 5
1805 2 VA	200	110	51	155	10	54.800	5016 09 6
1805 4 VA	302	212	153	257	20	77.000	5016 11 8
1805 6 VA	404	314	255	359	10	97.100	5016 12 6

St Steel
 V4A Stainless steel, grade 316 Ti
 FT Hot-dip galvanised /pc.

- With 2 mounting holes Ø 11 mm
- 1805/2: With 4 attaching holes
- 1805/4: With 8 attaching holes
- 1805/6: With 12 attaching holes



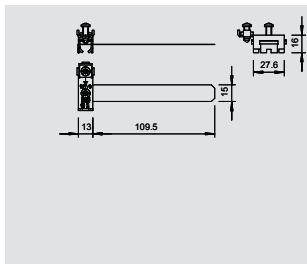
Strip earthing clips



Strip earthing clip VA

Type	For pipe Ø		Pack.	Weight	Item No.
	inch	mm			
927 1	3/8-11/2	17.2-48	10	7.780	5057 51 5
927 2	3/8-4	17.2-114	10	8.550	5057 52 3
927 4	3/8-6	17.2-185	10	8.900	5057 55 8

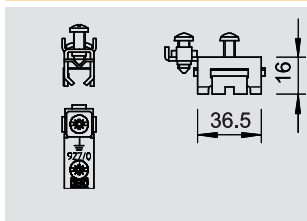
- V2A Stainless steel, grade 304 /100 pc.
- For pipes of Ø 3/8 - 6"
 - Connection options: Max. 2 cables 2.5-25 mm²
 - Round conductor Rd 8
 - Clip element, bolts and tightening strap made of rustproof stainless steel (VA)



Strip earthing clip, nickel-plated

Type	For pipe Ø	Pack.	Weight	Item No.
927 0	8-22	10	5.000	5057 50 7

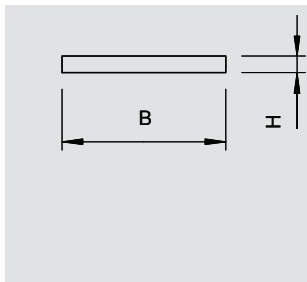
- CuZn Brass N Nickel-plated /100 pc.
- For pipe Ø 8-22 mm
 - Connection options: max. 2 conductors 2.5-10 mm²
 - Clip elements and screws from nickel-plated brass
 - Tightening strip from high-grade stainless steel (V2A)



Clamp lock for strip earthing clip

Type	Pack.	Weight	Item No.
927 SCH-K-VA	20	4.700	5057 93 0

- V2A Stainless steel, grade 304 /100 pc.
- Connection option: max. 2 conductors 2.5-25 mm²
 - Possible to connect round conductor Rd 8



Installation strip for strip earthing clip

Type	Dimension B	Dimension H	Pack.	Weight	Item No.
927 BAND-VA	23	0.3	40	6.000	5057 92 2

- V2A Stainless steel, grade 304 /100 m
- 40 m roll
 - Ready for transport and installation in unroll pack



Earthing clips

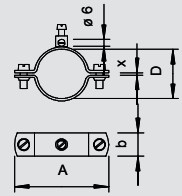


Earthing clip, type 925

Type	Dimension A mm	Clamping range D mm	Dimension x mm	For pipe Ø inch	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
925 1/4	48	11.5-13.5	2	1/4	300	25	4.100	5040 03 5
925 3/8	52	15.2-17.2	2	3/8	300	25	4.360	5040 05 1
925 1/2	56	19.3-21.3	2	1/2	300	25	4.788	5040 07 8
925 3/4	62	24.9-26.9	2	3/4	250	25	5.316	5040 09 4
925 1	70	31.7-33.7	2	1	250	25	5.956	5040 11 6
925 1 1/4	81	40.4-42.4	2	1 1/4	300	25	7.744	5040 13 2
925 1 1/2	88	46.3-48.3	2	1 1/2	240	20	9.615	5040 15 9

St Steel **G** Electrogalvanised /100 pc.

- For pipes 1/4"-1 1/2" or Ø 11.5-48.3 mm
- Connection options: conductors to 16 mm² with connecting terminal, riveted with brass and 1 cylinder screw M5 x 12
- To 1 1/2" with 2 cylinder screws M6 x 16 (G)

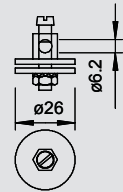


Earthing terminal for fastening on earthing strap

Type	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
928	240	10	5.700	5040 50 7

CuZn Brass **N** Nickel-plated /100 pc.

- For use in bathtubs or shower lutes etc.
- Connection option: conductors to 16 mm²
- Clamping element with threaded connection M6, 1 hexagonal nut M6, 1 serrated dimension washer and 1 cylinder screw M5 x 8
- Clamping element, nut and screws from copper-plated brass
- Serrated washer from stainless steel; 2 washers from galvanised steel

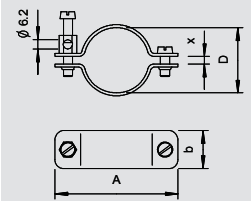


Earthing clip, type 942

Type	Dimension A mm	Clamping range D mm	Dimension x mm	For pipe Ø inch	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
942 11	44	8-11	3.5	1/8	420	10	4.480	5038 01 4
942 15	50	13-15	3	1/4	320	10	4.800	5038 03 0
942 18	52	16-18	2	3/8	200	10	5.170	5038 05 7
942 22	55	19-22	3	1/2	180	10	5.550	5038 07 3
942 28	63	24-28	3	3/4	180	10	6.170	5038 08 1
942 35	71	30-35	5	1	120	10	8.570	5038 11 1
942 43	81	39-43	5	1 1/4	100	10	9.740	5038 13 8
942 49	86	44-49	5	1 1/2	100	10	10.540	5038 15 4

Cu Copper **N** Nickel-plated /100 pc.

- For pipes 1/8"-1 1/2" or Ø 8-49 mm
- Connection options: conductors to 16 mm²
- With attaching clamp and cylinder screw M6 x 16 from nickel-plated brass
- Top and bottom clip sections from nickel-plated copper

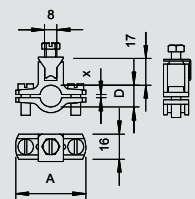


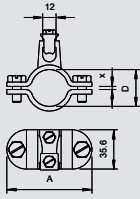
Earthing strap, type 950

Type	Dimension A mm	Clamping range D mm	Dimension x mm	For pipe Ø inch	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
950 Z 1/4	45	12-14	2	1/4	300	10	5.830	5050 03 0
950 Z 3/8	50	15.5-17.5	2	3/8	180	10	6.020	5050 05 7
950 Z 1/2	54	20-22.5	2.5	1/2	120	10	7.000	5050 07 3
950 Z 3/4	61	25-28	3	3/4	120	10	7.620	5050 08 1
950 Z 1	66	31.5-34.5	3	1	150	10	8.410	5050 11 1
950 Z 1 1/4	78	40.5-43.5	3	1 1/4	160	10	10.030	5050 13 8
950 Z 1 1/2	84	46.5-49.5	3	1 1/2	150	10	10.410	5050 15 4
950 Z 1 3/4	88	51-54	3	1 3/4	100	10	11.820	5050 17 0
950 Z 2	96	58.5-61.5	3	2	80	10	12.150	5050 19 7

Zn Die-cast zinc **G** Electrogalvanised /100 pc.

- For pipes Ø 1/4"-2"
- Connection options: conductors to 35 mm² or round conductors to Ø 6 mm
- With captive pressure strip, 2 cylinder screws M6 x 16 and 1 hex-head screw M6 x 16 from galvanised steel, top and bottom part of clip from die-cast zinc





Earthing clip, type 952

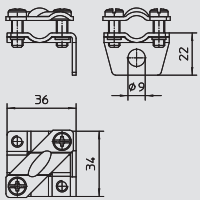
Type	Dimension A mm	Clamping range D mm	Dimension x mm	For pipe Ø inch	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
952 Z 1/2	65	18.5-21.5	3	1/2	50	5	24.880	5052 07 6
952 Z 3/4	71	24-27	3	3/4	50	5	26.780	5052 09 2
952 Z 1	77	30.5-33.5	3	1	50	5	28.560	5052 11 4
952 Z 1 1/4	87	39.5-42.5	3	1 1/4	50	5	32.200	5052 13 0
952 Z 1 1/2	94	45.5-48.5	3	1 1/2	20	5	34.720	5052 15 7
952 Z 2	105	57-60	3	2	30	5	38.520	5052 18 1



St Steel **FT** Hot-dip galvanised

/100 pc.

- For pipes 1/2-2" or Ø 11.5-60 mm
- Connection options: conductors 16-70 mm² and/or round conductors to Rd 10 with captive pressure strip from stainless steel
- With 2 hexagonal bolts M6 x 16 and 2 hexagonal bolts M6 x 20 from hot-dip galvanised steel
- Top section of clip with cast contact point from die-cast zinc, bottom section of clip from hot-dip galvanised steel



Earthing terminal type 951

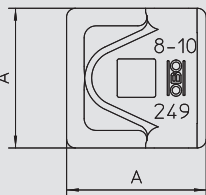
Type	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
951	120	10	5.400	5051 50 9



V2A Stainless steel, grade 304

/100 pc.

- Longitudinal and transverse conductor routing
- With 1 attaching hole Ø 9 mm
- With 2 cylinder bolts M6 x 16



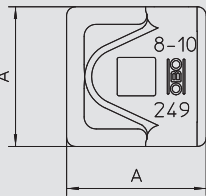
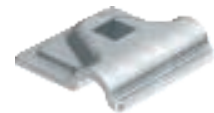
Connection terminal, equipotential bonding, Rd 8-10 mm

Type	Fit mm	Dimension A mm	Pack. pcs	Weight kg/100 pcs.	Item No.
249 8-10 ST-OT	Rd 8-10	40	100	3.240	5311 50 3

St Steel **FT** Hot-dip galvanised

/100 pc.

- For round cable fastening RD 8-10
- Suitable for M10 bolts

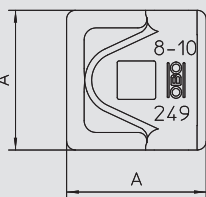


Type	Dimension A mm	Fit mm	Pack. pcs	Weight kg/100 pcs.	Item No.
249 8-10 ALU-OT	44	Rd 8-10	100	2.100	5311 58 5

Al Aluminium

/100 pc.

- For round conductor fastening Rd 8-10
 - Suitable for M10 bolts
- Application: Equipotential bonding on PV frames

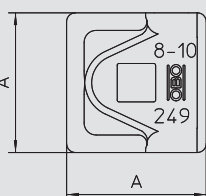


Type	Fit mm	Dimension A mm	Pack. pcs	Weight kg/100 pcs.	Item No.
249 8-10 VA-OT	Rd 8-10	40	100	3.130	5311 55 4

V2A Stainless steel, grade 304

/100 pc.

- For round cable Rd 8-10
- Suitable for M10 bolts



Type	Fit mm	Dimension A mm	Pack. pcs	Weight kg/100 pcs.	Item No.
249 8-10 CU-OT	Rd 8-10	40	100	3.580	5311 53 0

Cu Copper

/100 pc.

- For round cable fastening RD 8-10
- Suitable for M10 bolts



Earthing clips



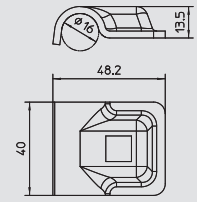
Connection terminal, equipotential bonding, Rd 16 mm

Type	Fit	Pack.	Weight	Item No.
	mm	pcs	kg/100 pcs.	
249 VA-OT	16	100	5.700	5311 57 3

V2A Stainless steel, grade 304

- For round conductor fastening RD 16
- Suitable for M10 bolts

/100 pc.



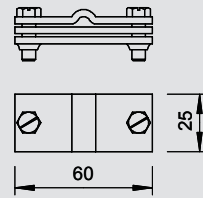
Earth connection terminal for round cable and flat conductor

Type	Shipping box	Pack.	Weight	Item No.
	pcs	pcs	kg/100 pcs.	
937 50	100	10	11.750	5043 01 8

St Steel FT Hot-dip galvanised

- For round and flat conductors
- Fit: cable 50 mm² x max. FL 40
- Rd 8 x max. FL 40
- With 2 hexagonal bolts M6 x 20 (F)

/100 pc.



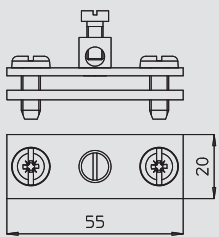
Earthing terminal for cables and flat conductors

Type	Shipping box	Pack.	Weight	Item No.
	pcs	pcs	kg/100 pcs.	
939	150	25	5.932	5043 10 7

St Steel G Electrogalvanised

- For cables to 16 mm² and flat conductors
- Fit: cable to 16 mm² x max. FL 30
- With riveted brass connection terminal and one cylinder bolt, M5 x 12, with two cylinder bolts, M6 x 16

/100 pc.



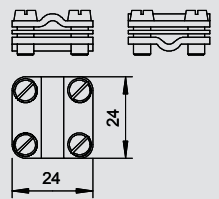
Clip branch terminal

Type	Pack.	Weight	Item No.
	pcs	kg/100 pcs.	
470 4-16	50	2.856	5064 01 5

CuZn Brass N Nickel-plated

- For conductors 4-16 mm²
- Fit: 4-16 mm² x 4-16 mm²
- With 4 cylinder bolts M4 x 16

/100 pc.



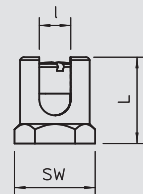
Earthing screw with fastening thread

Type	Dimension L	Dimension I	Cross-section	SW	Thread	Pack.	Weight	Item No.
	mm	mm	mm ²	mm		pcs	kg/100 pcs.	
B 33020	22	8	25	18	M6	50	3.100	6404 00 6
B 33021	26	10	35	21	M6	50	4.800	6404 01 4

CuZn Brass Bright

Earthing screw for fastening the equipotential bonding wire to the cable support system.

/100 pc.



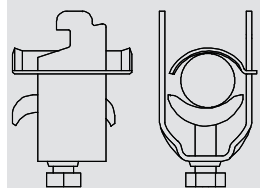
Clamp clips for screen connection

Type	Clamping range D	Pack.	Weight	Item No.
	mm	pcs	kg/100 pcs.	
2056N SAS 8 VA	4-8	100	2.900	1167 00 6
2056N SAS 12 VA	8-12	100	3.700	1167 01 4
2056N SAS 16 VA	12-16	100	4.200	1167 02 2
2056N SAS 22 VA	16-22	100	4.850	1167 03 0
2056N SAS 28 VA	22-28	100	6.600	1167 04 9

V2A Stainless steel, grade 304

For electrical connection of the braided shield of stripped cables. Delivery complete with counter-trough; pressure trough and VA counter-trough. A cable screen for protection against electromagnetic influences, can also contribute towards equipotential bonding as both ends are connected to the reference potential.

/100 pc.



Profile rail

Type	Version	Dimension b x h	Material thickness	Length	Bundle	Weight	Item No.
		mm	mm	mm	m	kg/100 m	
2066 2M F	Unperforated	25 x 12	1.5	2.000	20	65.000	1117 02 5
2066 2M FS	Unperforated	25 x 12	1.5	2.000	20	58.300	1117 03 3

St Steel FS Strip-galvanised F Hot-dip galvanised

Profile rail, unperforated, slot width 11 mm.

/100 m

