OBERMOSER

EARTHING AND LIGHTNING PROTECTION MATERIAL

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PROTECTION, SAFETY AND QUALITY FOR GENERATIONS

Since 1941, Obermoser GmbH has been a family business in the 4th generation dealing with electricity, steel and its processing. As one of the leading manufacturers of lightning protection and earthing products, we have been contributing to the valuable protection of people, animals and real estate for decades. All over the world, buildings and technical installations of all kinds are equipped with our products, ensuring decades of use. Whether steel, hot dip galvanized steel, stainless steel, aluminium or copper - we give the raw material its shape and durability over the long term.

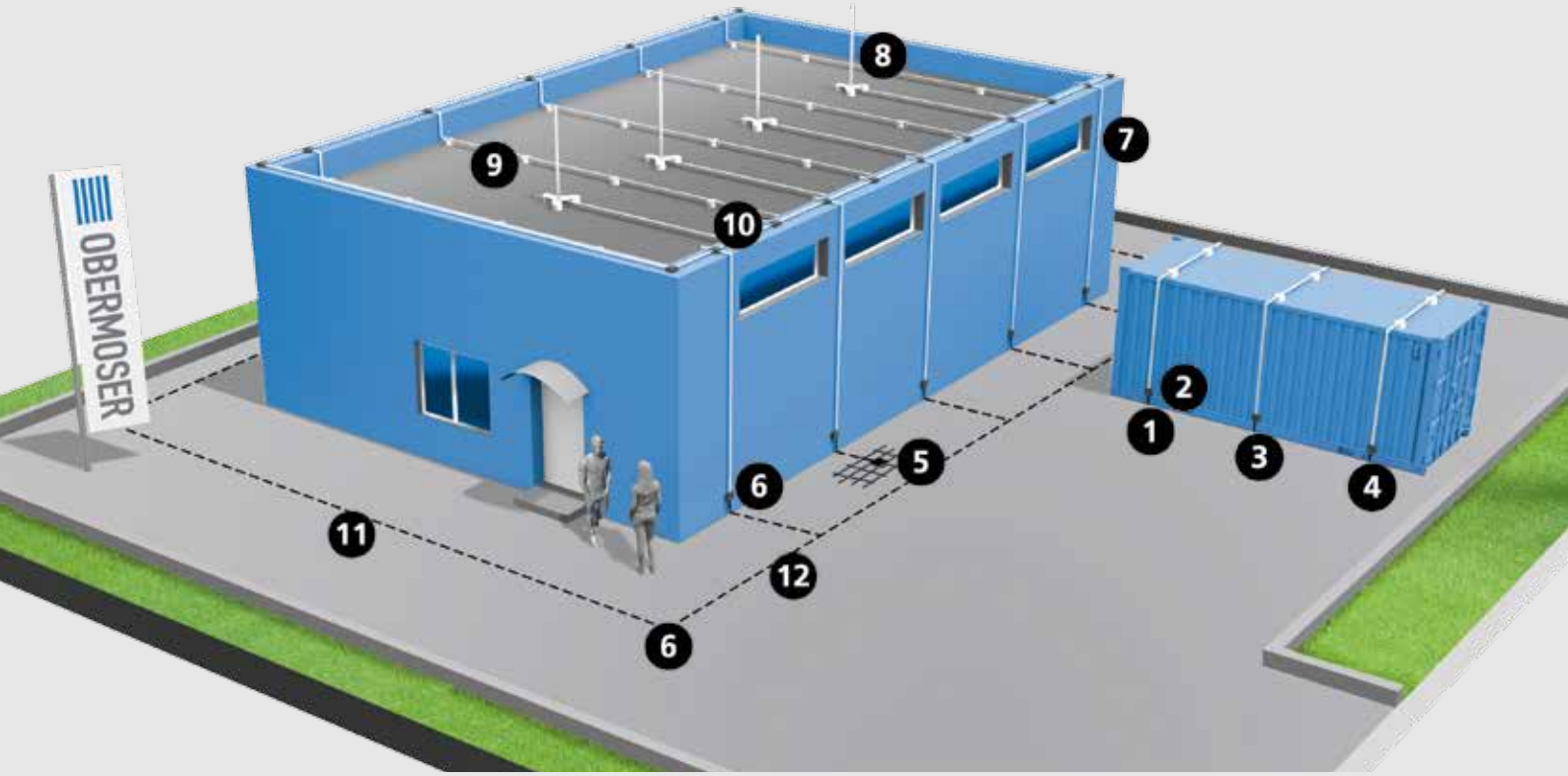
With our highly trained employees and state-of-the-art production facilities, we manufacture high-quality products that are produced in accordance with current norms and quality standards and are constantly monitored in our own and external laboratories. Our products meet the highest national and international quality standards, the most important of which are tested and certified in accordance with EN 62561-1/2.

As a grounded company, we bear great responsibility towards people, animals and the environment on a daily basis. Our waste water and exhaust air systems are always state of the art and are subject to regular inspections.

We are determined to have a positive impact on climate change and to make the best possible progress in our tansition to renewable energy. We have great potential to reduce CO2 emissions in the processing of steel and especially in hot-dip galvanizing. In order to conserve energy and resources, we rely on renewable energies such as PV and wind power plants to maximize savings on both gas and electricity from external suppliers.

When selecting our business partners, we strive to implement the concept of sustainability as well and as quickly as possible. We also focus in particular on reducing the use of plastics and supporting endangered species and ecosystems.

Our earthing and lightning protection products are delivered all over the world by our own sales offices and sales partners and then further processed. Decades of expertise in sales and logistics ensure that our products are promptly available in the right place.



EARTHING AND LIGHTNING PROTECTION MATERIAL

1

Earth rod

2

Connection clamp for earth rods

3

Cross earth rod

4

Earth spike

5

Connection clamp for reinforcement

6

Cross connector

7

Lightning conductor wire aluminium

8

Interception rod

9

Concrete block

10

Universal connecter

11

Earthing wire

12

Earthing strip steel

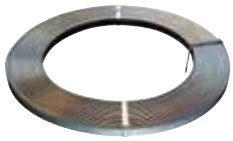
LIGHTNING PROTECTION SYSTEM COMPONENTS: CONDUCTORS AND EARTH ELECTRODES
ÖVE/ÖNORM EN 62561-2

EARTHING STRIP HOT-DIP GALVANIZED STEEL
Zinc coating Z 500

DIMENSION	RING WEIGHT kg	PRODUCT NO.	WEIGHT kg/m	
30 x 3,0 mm	50	BFVZE30-3,0/50	0,71	tested
30 x 3,5 mm	50	BFVZE30-3,5/50	0,82	tested
25 x 4,0 mm	50	BFVZE25-4,0/50	0,79	tested
30 x 4,0 mm	50	BFVZE30-4,0/50	0,94	tested
40 x 4,0 mm	50	BFVZE40-4,0/50	1,26	tested
40 x 5,0 mm	50	BFVZE40-5,0/50	1,57	tested
60 x 5,0 mm	50	BFVZE60-5,0/50	2,36	tested

Other dimensions and ring weights on request
Packaging options: Euro and one-way pallets, upright

EARTHING STRIP STAINLESS STEEL with rounded edges



DIMENSION	MATERIAL	RING WEIGHT kg	PRODUCT NO.	WEIGHT kg/m	
30 x 3,5 mm	Stainless steel V2A	50	B30-3,5/4301AK-50	0,82	tested
30 x 3,5 mm	Stainless steel V4A	50	B30-3,5/4404AK-50	0,82	tested
40 x 4,0 mm	Stainless steel V4A	50	B40-4,0/4404AK-50	1,26	tested

Other dimensions and ring weights on request
Packaging options: Euro and one-way pallets, upright

LIGHTNING CONDUCTOR STRIP HOT-DIP GALVANIZED STEEL
Zinc coating Z 500

DIMENSION	RING WEIGHT kg	PRODUCT NO.	WEIGHT kg/m	
20 x 3,0 mm	50	BFVZE20-3,0/50	0,47	tested
25 x 3,0 mm	50	BFVZE25-3,0/50	0,59	tested

Other dimensions and ring weights on request
Packaging options: Euro and one-way pallets, upright

EARTHING WIRE HOT-DIP GALVANIZED STEEL
Zinc coating Z 350

DIMENSION	RING WEIGHT kg	PRODUCT NO.	WEIGHT kg/m	
ø 10 mm	50	RFVZ10/50	0,62	tested

Other dimensions and ring weights on request
Also available in large rings wound in layers (300 - 1000 kg / RID: 620 mm)

LIGHTNING PROTECTION SYSTEM COMPONENTS: CONDUCTORS AND EARTH ELECTRODES
ÖVE/ÖNORM EN 62561-2

LIGHTNING CONDUCTOR WIRE HOT-DIP GALVANIZED STEEL
Zinc coating Z 350

DIMENSION	RING WEIGHT kg	PRODUCT NO.	WEIGHT kg/m	
ø 8 mm	50	RFVZ08/50	0,40	tested

Other dimensions and ring weights on request
Also available in large rings wound in layers (300 - 1000 kg / RID: 620 mm)

EARTHING WIRE STAINLESS STEEL

DIMENSION	MATERIAL	RING WEIGHT kg	PRODUCT NO.	WEIGHT kg/m	
ø 10 mm	Stainless steel V2A	50	BLDRVA10/4301-50	0,62	tested
ø 10 mm	Stainless steel V4A	50	BLDRVA10/4404-50	0,62	tested

Other dimensions and ring weights on request
Possible ring diameters: ID: approx. 600 mm / OD: approx. 800 mm
ID: approx. 750 mm / OD: approx. 950 mm
ID: approx. 1000 mm / OD: approx. 1200 mm
Also available in large rings wound in layers (300 - 1000 kg / RID: 620 mm)

LIGHTNING CONDUCTOR WIRE STAINLESS STEEL

DIMENSION	MATERIAL	RING WEIGHT kg	PRODUCT NO.	WEIGHT kg/m	
ø 8 mm	Stainless steel V2A	50	BLDRVA08/4301-50	0,40	tested
ø 8 mm	Stainless steel V4A	50	BLDRVA08/4404-50	0,40	tested

Other dimensions and ring weights on request
Possible ring diameters: ID: approx. 600 mm / OD: approx. 800 mm
ID: approx. 750 mm / OD: approx. 950 mm
ID: approx. 1000 mm / OD: approx. 1200 mm
Also available in large rings wound in layers (300 - 1000 kg / RID: 620 mm)

LIGHTNING CONDUCTOR WIRE ALUMINIUM

DIMENSION	MATERIAL	RING WEIGHT kg	PRODUCT NO.	WEIGHT kg/m	TENSILE STRENGTH	
ø 8 mm	AlMgSi semi-hard	20	BLDRAL08HH	0,136	140-170 N/mm2	tested
ø 8 mm	AlMgSi soft	20	BLDRAL08W	0,136	85-105 N/mm2	tested
ø 10 mm	AlMgSi semi-hard	20	BLDRAL10HH	0,213	140-170 N/mm2	tested
ø 10 mm	AlMgSi soft	20	BLDRAL10W	0,213	85-105 N/mm2	tested

Other dimensions and ring weights on request

LIGHTNING PROTECTION SYSTEM COMPONENTS: CONDUCTORS AND EARTH ELECTRODES
ÖVE/ÖNORM EN 62561-2

LIGHTNING CONDUCTOR WIRE ALUMINIUM with halogen-free sheathing 1,5 mm UV-resistant

DIMENSION	MATERIAL	RING WEIGHT kg	PRODUCT NO.	WEIGHT kg/m	TENSILE STRENGTH	
ø 8/11 mm	AlMgSi soft	20	BLDRAL08W-HF20	0,20	85-105 N/mm2	tested

Other dimensions and ring weights on request

EARTHING WIRE HOT-DIP GALVANIZED STEEL with PVC sheathing 1,5 mm UV-resistant

DIMENSION	MATERIAL	RING WEIGHT kg	PRODUCT NO.	WEIGHT kg/m	
ø 10/13 mm	with PVC	50	BLDRFVZ10-PVC50	0,69	tested

Other dimensions and ring weights on request

LIGHTNING CONDUCTOR WIRE COPPER

DIMENSION	MATERIAL	RING WEIGHT kg	PRODUCT NO.	WEIGHT kg/m
ø 8 mm	semi-hard	50	BLDRCU08HH	0,45
ø 8 mm	soft	50	BLDRCU08W	0,45

Other dimensions and ring weights on request

ROUND RODS HOT-DIP GALVANIZED
also available in stainless steel V2A/V4A, aluminium and copper

DIMENSION	LENGTH	MATERIAL	PRODUCT NO.	WEIGHT kg/m
ø 8 mm	1200 - 6000 mm	Hot-dip galvanized steel	BLDRSTFVZ/08	0,40
ø 10 mm	1200 - 6000 mm	Hot-dip galvanized steel	BLDRSTFVZ/10	0,62

Other dimensions and lengths on request

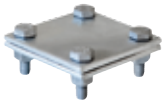
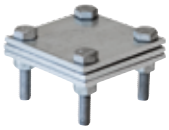
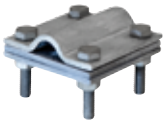
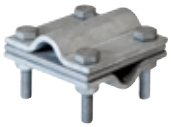
FLAT RODS HOT-DIP GALVANIZED
also available in stainless steel V2A/V4A, aluminium and copper

DIMENSION	LENGTH	MATERIAL	PRODUCT NO.	WEIGHT kg/m
30 x 3,0 mm	500 - 6000 mm	Hot-dip galvanized steel	BFVZST030-3	0,70
30 x 3,5 mm	500 - 6000 mm	Hot-dip galvanized steel	BFVZST030-3,5	0,82
25 x 4,0 mm	500 - 6000 mm	Hot-dip galvanized steel	BFVZST025-4	0,79
30 x 4,0 mm	500 - 6000 mm	Hot-dip galvanized steel	BFVZST030-4	0,94
40 x 4,0 mm	500 - 6000 mm	Hot-dip galvanized steel	BFVZST040-4	1,25
40 x 5,0 mm	500 - 6000 mm	Hot-dip galvanized steel	BFVZST040-5	1,57
60 x 5,0 mm	500 - 6000 mm	Hot-dip galvanized steel	BFVZST060-5	2,35

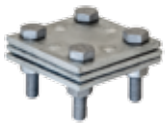
Other dimensions and lengths on request

LIGHTNING PROTECTION SYSTEM COMPONENTS: CONNECTION COMPONENTS
ÖVE/ÖNORM EN 62561-1

CROSS CONNECTORS HOT-DIP GALVANIZED STEEL

	DIMENSION	EXECUTION	SCREWS	NUTS	PRODUCT NO.	PU	CLAMPING AREA
	52x52x3 mm	flat/flat	M6x20	M6	BLKLE52-3FL/FLVZ	25	FL to 30 mm
	52x52x3 mm	flat/round	M6x20	M6	BLKLE52-3FL/RDVZ	25	FL to 30 mm / ø 8-10 mm tested
	52x52x3 mm	round/round	M6x20	M6	BLKLE52-3RD/RDVZ	25	FL to 30 mm / ø 8-10 mm
	52x52x3 mm	flat/flat/flat	M6x30	M6	BLKLE52-3FL/FL/FLVZ	25	FL to 30 mm
	52x52x3 mm	round/flat/flat	M6x30	M6	BLKLE52-3RD/FL/FLVZ	25	FL to 30 mm / ø 8-10 mm
	52x52x3 mm	round/flat/round	M6x30	M6	BLKLE52-3RD/FL/RDVZ	25	FL to 30 mm / ø 8-10 mm

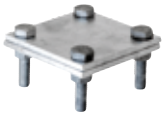
Also available in copper on request

	DIMENSION	EXECUTION	SCREWS	NUTS	PRODUCT NO.	PU	CLAMPING AREA
	60x60x3 mm	flat/flat	M8x25	M8	BLKLE60-3FL/FLVZ	25	FL to 30 mm
	60x60x4 mm	flat/flat	M8x25	M8	BLKLE60-4FL/FLVZ	25	FL to 30 mm
	60x60x3 mm	flat/round	M8x25	M8	BLKLE60-3FL/RDVZ	25	FL to 30 mm / ø 8-10 mm
	60x60x4 mm	flat/round	M8x25	M8	BLKLE60-4FL/RDVZ	25	FL to 30 mm / ø 8-10 mm tested
	60x60x3 mm	round/round	M8x25	M8	BLKLE60-3RD/RDVZ	25	FL to 30 mm / ø 8-10 mm
	60x60x4 mm	round/round	M8x25	M8	BLKLE60-4RD/RDVZ	25	FL to 30 mm / ø 8-10 mm
	60x60x3 mm	flat/flat/flat	M8x35	M8	BLKLE60-3FL/FL/FLVZ	25	FL to 30 mm
	60x60x4 mm	flat/flat/flat	M8x35	M8	BLKLE60-4FL/FL/FLVZ	25	FL to 30 mm
	60x60x3 mm	round/flat/flat	M8x35	M8	BLKLE60-3RD/FL/FLVZ	25	FL to 30 mm / ø 8-10 mm
	60x60x4 mm	round/flat/flat	M8x35	M8	BLKLE60-4RD/FL/FLVZ	25	FL to 30 mm / ø 8-10 mm
	60x60x3 mm	round/flat/round	M8x35	M8	BLKLE60-3RD/FL/RDVZ	25	FL to 30 mm / ø 8-10 mm
	60x60x4 mm	round/flat/round	M8x35	M8	BLKLE60-4RD/FL/RDVZ	25	FL to 30 mm / ø 8-10 mm

Also available in copper on request

LIGHTNING PROTECTION SYSTEM COMPONENTS: CONNECTION COMPONENTS
ÖVE/ÖNORM EN 62561-1

CROSS CONNECTORS HOT-DIP GALVANIZED STEEL



DIMENSION	EXECUTION	SCREWS	NUTS	PRODUCT NO.	PU	CLAMPING AREA
70x70x4 mm	flat/flat	M8x35	M8	BLKLE70-4FL/FLVZ	15	FL to 40 mm
70x70x4 mm with 4 pcs. Stainless steel snap rings	flat/flat	M8x35	M8	BLKLE70-4FL/FLVZ+S	15	FL to 40 mm
70x70x4 mm	flat/round	M8x35	M8	BLKLE70-4FL/RDVZ	15	FL to 40 mm / ø 8-10 mm tested
70x70x4 mm	round/round	M8x35	M8	BLKLE70-4RD/RDVZ	15	ø 8-10 mm
70x70x8 mm	flat/round	M10x40		BLKLE70-8FL/RDVZ	20	FL to 40 mm / ø 8-10 mm tested

70x70x4 mm also available in stainless steel V4A

CROSS CONNECTORS STAINLESS STEEL V4A

DIMENSION	EXECUTION	SCREWS	NUTS	PRODUCT NO.	PU	CLAMPING AREA
60x60x3 mm	flat/flat	M8x25	M8	BLKLE60-3FL/FLVA	25	FL to 30 mm
60x60x3 mm	flat/round	M8x25	M8	BLKLE60-3FL/RDVA	25	FL to 30 mm / ø 8-10 mm tested
60x60x3 mm	round/round	M8x25	M8	BLKLE60-3RD/RDVA	25	FL to 30 mm / ø 8-10 mm
60x60x3 mm	flat/flat/flat	M8x35	M8	BLKLE60-3FL/FL/FLVA	25	FL to 30 mm
60x60x3 mm	round/flat/flat	M8x35	M8	BLKLE60-3RD/FL/FLVA	25	FL to 30 mm / ø 8-10 mm
60x60x3 mm	round/flat/round	M8x35	M8	BLKLE60-3RD/FL/RDVA	25	FL to 30 mm / ø 8-10 mm

LIGHTNING PROTECTION SYSTEM COMPONENTS: CONNECTION COMPONENTS ÖVE/ÖNORM EN 62561-1

Lightning Protection System Components (LPSC)

VARIOUS CONNECTORS HOT-DIP GALVANIZED STEEL

DESCRIPTION	EXECUTION	SCREWS	NUTS	PRODUCT NO.	PU	CLAMPING AREA	
Universal clamp		M10x40	M10	BLKLEUNIVZ3.0-10VK40	100	ø 8-10 mm	tested
Universal clamp		M10x40	M10	BLKLEUNIVZ2.5-10VK40	100	ø 8-10 mm	
Universal clamp		M8x40	M8	BLKLEUNIVZ2.5-08VK40	100	ø 8-10 mm	
Also available in aluminium and copper, screw length 30/35/45 mm possible							

Universal clamp Mini		M8x25	M8	BLKLEUNIMINIVZ-08VK25	100	ø 6-8 mm	
Also available in aluminium and copper							

Diagonal clamp	flat/flat	M10x40	M10	BLKLEDIAGFL/FLVZ-10K	50	FL to 30 mm	
Diagonal clamp	flat/round	M10x40	M10	BLKLEDIAGFL/RDVZ-10K	50	FL to 30 mm / ø 8-10 mm	
Diagonal clamp	round/round	M10x40	M10	BLKLEDIAGRD/RDVZ-10K	50	FL to 30 mm / ø 8-10 mm	
Diagonal clamp	flat/flat	M10x30	M10	BLKLEDIAGFL/FLVZ-10A	50	FL to 40 mm	
Diagonal clamp	flat/round	M10x30	M10	BLKLEDIAGFL/RDVZ-10A	50	FL to 40 mm / ø 8-10 mm	
Diagonal clamp	round/round	M10x30	M10	BLKLEDIAGRD/RDVZ-10A	50	FL to 40 mm / ø 8-10 mm	
Other screw lengths possible							

Connection clamp for foundation earth electrodes		M8x25		BLKLEVERB.FUNDAMENT	50	FL to 30 mm / ø 8-10 mm	

Wedge connector				BLKLEKEILVERB-B30/40	25	FL to 40 mm	

VARIOUS CONNECTORS STAINLESS STEEL V2A / V4A

DESCRIPTION	EXECUTION	SCREWS	NUTS	PRODUCT NO.	PU	CLAMPING AREA	
Universal clamp		M10x40	M10	BLKLEUNIV4A-10VK40	100	ø 8-10 mm	tested
Universal clamp		M8x40	M8	BLKLEUNIV4A-08VK40	100	ø 8-10 mm	
Screw length 30/35/45 mm possible							

Universal clamp Mini V2A		M8x25	M8	BLKLEUNIMINIVA-08VK25	100	ø 6-8 mm	

Diagonal clamp	flat/flat	M10x40	M10	BLKLEDIAGFL/FLVA-10K	50	FL to 30 mm	tested
Diagonal clamp	flat/round	M10x40	M10	BLKLEDIAGFL/RDVA-10K	50	FL to 30 mm / ø 8-10 mm	
Diagonal clamp	round/round	M10x40	M10	BLKLEDIAGRD/RDVA-10K	50	FL to 30 mm / ø 8-10 mm tested	
Diagonal clamp	flat/flat	M10x30	M10	BLKLEDIAGFL/FLVA-10A	50	FL to 40 mm	
Diagonal clamp	flat/round	M10x30	M10	BLKLEDIAGFL/RDVA-10A	50	FL to 40 mm / ø 8-10 mm	
Diagonal clamp	round/round	M10x30	M10	BLKLEDIAGRD/RDVA-10A	50	FL to 40 mm / ø 8-10 mm	
Other screw lengths possible							

LIGHTNING PROTECTION SYSTEM COMPONENTS: CONNECTION COMPONENTS ÖVE/ÖNORM EN 62561-1

Lightning Protection System Components (LPSC)

VARIOUS CLAMPS GALVANIZED STEEL

DESCRIPTION	SCREWS	NUTS	PRODUCT NO.	PU	CLAMPING AREA
Reinforcement clamp	M8x45		BLKLEBEW	50	FL to 35 mm / ø 6-22 mm
Reinforcement clamp T and cross connections	M8x35		BLKLEBEW-245110/08	50	FL to 40 mm / ø 6-22 mm
Reinforcement clamp T and cross connections	M10x35		BLKLEBEW-245110/10	50	FL to 40 mm / ø 6-22 mm
Reinforcement clamp with uni component part	M10x60	M10	BLKLEBEW-245110+U08	50	FL to 40 mm / ø 6-22 mm

OTHER COMPONENTS

DESCRIPTION	EXECUTION	SCREWS	NUTS	PRODUCT NO.	PU	CLAMPING AREA
Adjustable ridge bracket, stainless steel V2A , clamping bracket 180-260 mm for ø 8 mm Other versions possible				BLFIRSTBVVA+SPHØ8	50/100	FL to 25 mm / ø 8 mm
Gutter clamp Hot-dip galvanized steel, with double overlay Also available in stainless steel V2A, aluminium, copper		M10x35	M10	BLKLEDACHRVZ+ÜL8-35	50	ø 8 mm
Universal clamp PV stainless steel V2A Also available in aluminium	M10x30	with locking teeth	M10	BLKLEUNIPVV2A-10VK30A2	100	ø 8-10 mm
Universal connector rebate Hot-dip galvanized steel Also available in stainless steel V2A, aluminium, copper		M10x40A2	M10	BLKLEUNIFZVZ-10VK40A2	50	ø 8-10 mm
Universal connector rod Hot-dip galvanized steel Also available in stainless steel V2A and copper		M10x45A2	M10	BLKLEUNISTVZØ8/16-45A2	50	ø 8-10/16 mm
Rotating rebate clamp with stainless steel pressure plate with uni component mini hot-dip galvanized steel Various attachments possible Also available in stainless steel V2A and copper			M8 M6	BLKLEFALZPLVA+UNIM-VZ	100	ø 6-8 mm
Disconnect terminal M10 Steel/zinc die casting		M10x30	M10	BLKLETRENN-ZDG-8/10	50	ø 8/10 mm
Contact screw M10 Hot-dip galvanized steel		M10x25	M10	BLKLEKONTAKTSCHR-VZ	25	ø 6-10 mm
Contact screw M10 Stainless steel V2A		M10x25	M10	BLKLEKONTAKTSCHR-V2A	25	ø 6-10 mm

LIGHTNING PROTECTION SYSTEM COMPONENTS: EARTHING RODS ÖVE/ÖNORM EN 62561-1+2

Lightning Protection System Components (LPSC)

CROSS EARTH RODS with diagonal connecting tag

DIMENSION	LENGTH	MATERIAL	PRODUCT NO.	WEIGHT kg/unit	PU
50/50/3 mm	1000 mm	Hot-dip galvanized steel	BLKR50-50-31000SL	2,62	5
50/50/3 mm	1500 mm	Hot-dip galvanized steel	BLKR50-50-31500SL	3,91	5
50/50/3 mm	2000 mm	Hot-dip galvanized steel	BLKR50-50-32000SL	5,26	5

EARTH SPIKES with welded universal connector

DIMENSION	LENGTH	MATERIAL	PRODUCT NO.	WEIGHT kg/unit	PU	
ø 16 mm	1000 mm	Hot-dip galvanized steel	BLERDSP1000FVZ	1,58		
ø 16 mm	1000 mm	Stainless steel V4A	BLERDSP1000VA	1,58		
ø 16 mm	1500 mm	Hot-dip galvanized steel	BLERDSP1500FVZ	2,37		tested
ø 16 mm	1500 mm	Stainless steel V4A	BLERDSP1500VA	2,37		tested
ø 16 mm	2000 mm	Hot-dip galvanized steel	BLERDSP2000FVZ	3,16		
ø 16 mm	2000 mm	Stainless steel V4A	BLERDSP2000VA	3,16		

EARTH ENTRY RODS

DIMENSION	LENGTH	MATERIAL	PRODUCT NO.	WEIGHT kg/unit	PU
ø 10 mm	1500 mm	Hot-dip galvanized steel	BLERDEF1500FVZ	0,93	
ø 10 mm	1500 mm	Stainless steel V4A	BLERDEF1500VA	0,93	

BRIDGING CABLE FLEXIBLE 16 mm², copper with heat shrink lubing for indoor and outdoor use

DIMENSION	LENGTH	MATERIAL	PRODUCT NO.	WEIGHT kg/unit	PU
16 mm²	300 mm	Copper	BLSEILÜB-0300CU-MS	0,0082	40
16 mm²	400 mm	Copper	BLSEILÜB-0400CU-MS	0,1040	40
16 mm²	500 mm	Copper	BLSEILÜB-0500CU-MS	0,1263	40
16 mm²	1000 mm	Copper	BLSEILÜB-1000CU-MS	0,2070	50

Other lengths on request

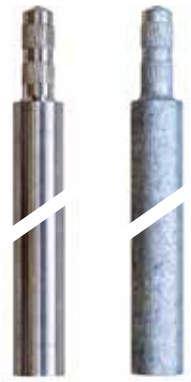
CONNECTION KIT FOR SAFETY ROPE SYSTEM

DIMENSION	LENGTH	MATERIAL	PRODUCT NO.	WEIGHT kg/unit	PU
16 mm²	500 mm	Copper	BLSEILÜBSET-0500CU-MS	0,198	25
16 mm²	750 mm	Copper	BLSEILÜBSET-0750CU-MS	0,254	25
16 mm²	1000 mm	Copper	BLSEILÜBSET-1000CU-MS	0,310	25

Other lengths on request

LIGHTNING PROTECTION SYSTEM COMPONENTS: EARTHING RODS
ÖVE/ÖNORM EN 62561-1+2

DEEP EARTH RODS



DIMENSION	LENGTH	MATERIAL	PRODUCT NO.	WEIGHT kg/unit	PU	
ø 20 mm	1000 mm	Hot-dip galvanized steel	BLTE20RDFVZ1000	2,5	5	
ø 20 mm	1000 mm	Stainless steel V4A	BLTE20RDV4A1000	2,5	5	
ø 20 mm	1500 mm	Hot-dip galvanized steel	BLTE20RDFVZ1500	3,7	5	tested
ø 20 mm	1500 mm	Stainless steel V4A	BLTE20RDV4A1500	3,7	5	tested
ø 25 mm	1500 mm	Hot-dip galvanized steel	BLTE25RDFVZ1500	5,7	5	
ø 25 mm	1500 mm	Stainless steel V4A	BLTE25RDV4A1500	5,7	5	

DEEP EARTH ROD ACCESSORIES

DESCRIPTION	MATERIAL	PRODUCT NO.	CLAMPING RANGE	PU	
Connection clamp for 20 mm	Hot-dip galvanized steel	BLSCHTE1-20FVZ	Rod 20 mm ø 8–10 mm	25	tested
Connection clamp for 20 mm	Stainless steel V4A	BLSCHTE1-20VA	Rod 20 mm ø 8–10 mm	25	tested
Connection clamp for 25 mm	Hot-dip galvanized steel	BLSCHTE1-25FVZ	Rod 25 mm ø 8–10 mm	25	
Connection clamp for 25 mm	Stainless steel V4A	BLSCHTE1-25VA	Rod 25 mm ø 8–10 mm	25	
Round connection clamp 20 mm	Stainless steel V4A	BLSCHTER-20VA	Rod 20 mm ø 8–10 mm		
Driving point for 20 mm	Galvanized steel	BLSPTE20VZ			
Driving point for 20 mm	Stainless steel V4A	BLSPTE20VA			
Impact head für 20 mm	Hardened steel	BLSCHLAGKOPF-TE20			
Impact head für 25 mm	Hardened steel	BLSCHLAGKOPF-TE25			
For SDS-max mounting					

LIGHTNING PROTECTION SYSTEM COMPONENTS: LIGHTNING PROTECTION ACCESSORIES ÖVE/ÖNORM EN 62561-1+2

Lightning Protection System Components (LPSC)

LIGHTNING PROTECTION ACCESSORIES

DESCRIPTION	LENGTH	MATERIAL	PRODUCT NO.	WEIGHT/unit	PU
Concrete block for interception rod		Concrete	BLBETONS-FS	17	
Concrete block 1 kg for conductor 8 mm		Concrete	BLBETONS-1KG	1	
Concrete block 1 kg with PVC for conductor 8 mm		Concrete	BLBETONS-1KG+PVC	1	
Interception rod chamfered 16/10	1000 mm	Aluminium AlMgSi	BLFSAL-1000	0,232	10
Interception rod chamfered 16/10	1500 mm	Aluminium AlMgSi	BLFSAL-1500	0,384	10
Interception rod chamfered 16/10	2000 mm	Aluminium AlMgSi	BLFSAL-2000	0,512	10
Interception rod chamfered 16/10	2500 mm	Aluminium AlMgSi	BLFSAL-2500	0,654	10
Interception rod chamfered 16/10	3000 mm	Aluminium AlMgSi	BLFSAL-3000	0,810	10
Interception rod chamfered 16/10	3500 mm	Aluminium AlMgSi	BLFSAL-3500	0,944	10

Other lengths on request

WIRE HOLDERS HOT-DIP GALVANIZED STEEL for wire ø 8-10 mm

DESCRIPTION		MATERIAL	PRODUCT NO.
Conductor holder with pin length	70 mm	Hot-dip galvanized steel	BLLHVZ-ST070
Conductor holder with pin length	100 mm	Hot-dip galvanized steel	BLLHVZ-ST100
Conductor holder with pin length	150 mm	Hot-dip galvanized steel	BLLHVZ-ST150
Conductor holder for wood screws		Hot-dip galvanized steel/Zinc die casting	BLLHVZ-BSCHR-M8
Conductor holder for flush-mounted	70 mm	Hot-dip galvanized steel	BLLHVZ-UPUTZ070
Conductor holder for flush-mounted	100 mm	Hot-dip galvanized steel	BLLHVZ-UPUTZ100
Conductor holder for flush-mounted	150 mm	Hot-dip galvanized steel	BLLHVZ-UPUTZ150

GROUNDING FIXED POINT

DESCRIPTION	PLATE	CONNECTION AXIS	SOCKET	PRODUCT NO.	PU
Fixed earthing point with connection axis M10/M12	ø 80 mm V4A	10/195 mm	10/12 V4A	BLERD.FESTP.MA	25

DESCRIPTION	SCREWS	NUTS	PRODUCT NO.	PU	CLAMPING RANGE
Connection terminal for fixed earthing point Stainless steel V4A 60x60x3 mm flat/round with threaded bolt M12x50	M8x25	M8	BLKLE60-3FL/RDVAMBM10	20	FL to 30 mm / ø 8-10 mm
Connection terminal for fixed earthing point Hot-dip galvanized steel 70x70x4 mm flat/round with threaded bolt M12x50	M8x35	M8	BLKLE70-4FL/RDVZMBM12	15	FL to 40 mm / ø 8-10 mm

Also available in M10 / M16 and in stainless steel V4A

LIGHTNING PROTECTION SYSTEM COMPONENTS: LIGHTNING PROTECTION ACCESSORIES ÖVE/ÖNORM EN 62561-1+2

Lightning Protection System Components (LPSC)

PIPE CLAMPS

Hole ø 10,5 mm, with M8 screws and unibody part

DESCRIPTION	PIPE INSIDE (nominal dimension)	PIPE OUTSIDE	MATERIAL	PRODUCT NO.	WEIGHT/unit.
Earthing pipe clamp	3/8"	17,2 mm	Hot-dip galvanized steel	BLSCHERVZ-3/8"	
Earthing pipe clamp	1/2"	21,3 mm	Hot-dip galvanized steel	BLSCHERVZ-1/2"	
Earthing pipe clamp	3/4"	26,9 mm	Hot-dip galvanized steel	BLSCHERVZ-3/4"	
Earthing pipe clamp	1"	33,7 mm	Hot-dip galvanized steel	BLSCHERVZ-1"	
Earthing pipe clamp	1 1/4"	42,4 mm	Hot-dip galvanized steel	BLSCHERVZ-1 1/4"	
Earthing pipe clamp	1 1/2"	48,3 mm	Hot-dip galvanized steel	BLSCHERVZ-1 1/2"	
Earthing pipe clamp	1 3/4"	54,4 mm	Hot-dip galvanized steel	BLSCHERVZ-1 3/4"	
Earthing pipe clamp	2"	60,3 mm	Hot-dip galvanized steel	BLSCHERVZ-2"	
Earthing pipe clamp	2 1/2"	76,1 mm	Hot-dip galvanized steel	BLSCHERVZ-2 1/2"	
Earthing pipe clamp	3"	88,9 mm	Hot-dip galvanized steel	BLSCHERVZ-3"	
Earthing pipe clamp	3 1/2"	101,6 mm	Hot-dip galvanized steel	BLSCHERVZ-3 1/2"	
Earthing pipe clamp	4"	114,3 mm	Hot-dip galvanized steel	BLSCHERVZ-4"	

Earthing pipe clamp	3/8"	17,2 mm	Stainless steel V2A	BLSCHERVA-3/8"	
Earthing pipe clamp	1/2"	21,3 mm	Stainless steel V2A	BLSCHERVA-1/2"	
Earthing pipe clamp	3/4"	26,9 mm	Stainless steel V2A	BLSCHERVA-3/4"	
Earthing pipe clamp	1"	33,7 mm	Stainless steel V2A	BLSCHERVA-1"	
Earthing pipe clamp	1 1/4"	42,4 mm	Stainless steel V2A	BLSCHERVA-1 1/4"	
Earthing pipe clamp	1 1/2"	48,3 mm	Stainless steel V2A	BLSCHERVA-1 1/2"	
Earthing pipe clamp	1 3/4"	54,4 mm	Stainless steel V2A	BLSCHERVA-1 3/4"	
Earthing pipe clamp	2"	60,3 mm	Stainless steel V2A	BLSCHERVA-2"	
Earthing pipe clamp	2 1/2"	76,1 mm	Stainless steel V2A	BLSCHERVA-2 1/2"	
Earthing pipe clamp	3"	88,9 mm	Stainless steel V2A	BLSCHERVA-3"	
Earthing pipe clamp	3 1/2"	101,6 mm	Stainless steel V2A	BLSCHERVA-3 1/2"	
Earthing pipe clamp	4"	114,3 mm	Stainless steel V2A	BLSCHERVA-4"	

Available for all pipe diameters up to 600 mm

RAIN PIPE CLAMPS HOT-DIP GALVANIZED STEEL FOR LIGHTNING PROTECTION

narrow with overlay FL to 30 mm / ø 8-10 mm

DESCRIPTION		MATERIAL	PRODUCT NO.	WEIGHT/unit
Downpipe clamp BL	ø 80 mm	Hot-dip galvanized steel	BLSCHRRVZ-080	
Downpipe clamp BL	ø 100 mm	Hot-dip galvanized steel	BLSCHRRVZ-100	
Downpipe clamp BL	ø 120 mm	Hot-dip galvanized steel	BLSCHRRVZ-120	
Downpipe clamp BL	ø 150 mm	Hot-dip galvanized steel	BLSCHRRVZ-150	

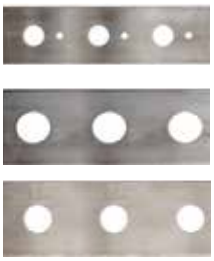
Also available in stainless steel V2A, aluminium and copper

WIND BRACING STRIP STEEL with hot-dip galvanized edges in accordance with EN 14545:2008, CE-certified in accordance with no. 0769-CPR-6201/01

DIMENSION	MATERIAL	RING SIZE m	PRODUCT NO.	WEIGHT kg/m	
40 x 2,0 mm Perforation ø 5 mm	Hot-dip galvanized steel	25	WRB-40X2-25M-FVZK	0,628	tested
40 x 2,0 mm Perforation ø 5 mm	Hot-dip galvanized steel	50	WRB-40X2-50M-FVZK	0,628	tested

Other measurements or ring sizes upon request

PERFORATED STRIP STEEL



DIMENSION	MATERIAL	RING SIZE m	PRODUCT NO.	WEIGHT kg/m
45 x 1,5 mm WITH ROUND HOLE Perforation 16 mm and perforation 5 mm, partition 50 mm	quality S355, pickled	25	LOB-45/1,5	0,53
50 x 2,0 mm WITH OBLONG HOLE Perforation 22 x 20 mm, partition 50 mm	quality S355, pickled	25	LOB-50/2-LL	0,79
50 x 2,0 mm WITH ROUND HOLE Perforation 18 mm, partition 50 mm	quality S355, pickled	25	LOB-50/2-RL	0,79

Other measurements, hole sizes or ring sizes upon request

FASTENING TECHNOLOGY - also available in stainless steel upon request

TYPE	BASE PLATE	MATERIAL	PRODUCT NO.	PROFILE	LENGTH
Suspended support	100x100x4/6 mm	Steel, hdg steel	OE-HST-C1-0200	41x21x1,8 mm	200-1200 mm
Suspended support	120x120x6 mm	Steel, hdg steel	OE-HST-C41-0090	41x41x2,5 mm	90-1200 mm
Cantilever bracket	135x40x8 mm	Steel, hdg steel	OE-AK41/21-0200	41x21x2,0 mm	200- 570 mm
Cantilever bracket	135x40x8 mm	Steel, hdg steel	OE-AK41/41-0200	41x41x2,0 mm	200-1010 mm
Cantilever bracket	135x40x8 mm	Steel, hdg steel	OE-AK41/62-0320	41x62x2,5 mm	320-1010 mm
Mounting rail		Steel, hdg steel	PROFIL-35/18/1,75	35x18x1,75 mm	100-1000/1500/3000/6000 mm
Mounting rail		Steel, hdg steel	PROFIL-40/22/1,75	40x22x1,75 mm	100-1000/1500/3000/6000 mm
Mounting rail		Steel, hdg steel	PROFIL-41/21/1,80	41x21x1,80 mm	100-1000/1500/3000/6000 mm
Mounting rail		Steel, hdg steel	PROFIL-41/21/2,00	41x21x2,00 mm	100-1000/1500/3000/6000 mm
Mounting rail		Steel, hdg steel	PROFIL-41/41/2,00	41x41x2,00 mm	100-1000/1500/3000/6000 mm
Mounting rail		Steel, hdg steel	PROFIL-41/41/2,50	41x41x2,50 mm	100-1000/1500/3000/6000 mm
Mounting rail		Steel, hdg steel	PROFIL-41/62/2,50	41x62x2,50 mm	100-1000/1500/3000/6000 mm
Mounting brackets 30x6 mm Alternative lengths on request		Hdg steel			90x100/200/300 mm
Pipe clamps acc. to DIN 25-521 mm		Steel, hdg steel, V2A, V4A			
Pipe clamps similar to DIN 18-610 mm		Steel, hdg steel, V2A, V4A			

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