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CS Wall-Mounted Sheet Steel Enclosures with Mounting Plate

Productcatalogue 2018

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CS Wall-Mounted Sheet Steel Enclosures

CS Wall-Mounted Sheet Steel Enclosures with Mounting Plate

wa_vt08914

VT12210

image01-ci

Description

Available in 45 sizes ...
from 250x200x150 mm to 1200x1200x250 mm

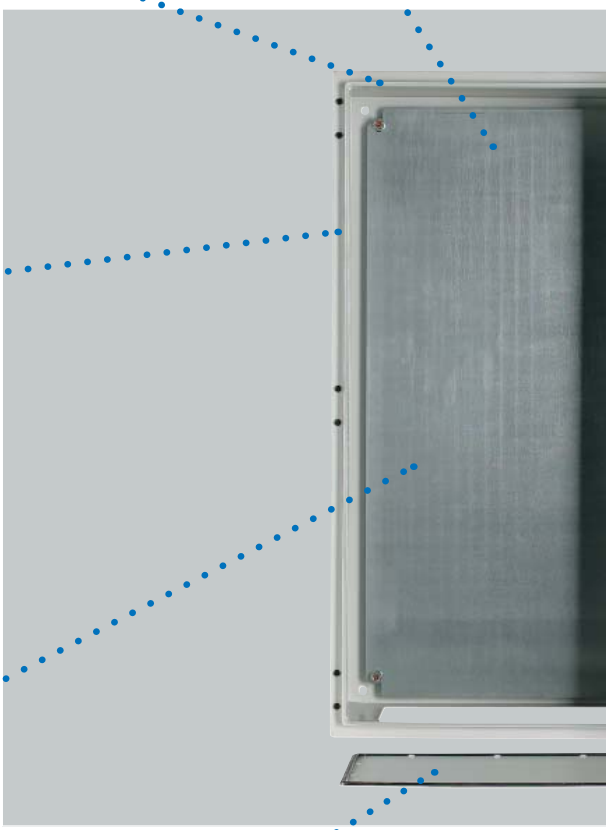
- The stable CS enclosures series made of solid sheet steel is ideal wherever an effective protection against direct contact with live parts is required. The high degree of protection (IP66) not only provides full protection against most adverse environmental conditions, but also protects the systems and equipment inside the enclosures against their harmful consequences.
- Tightness is guaranteed through a continuously foamed polyurethane sealing. An all-around rainwater drain profile prevents liquids (such as water or oil) and dirt from penetrating when opening the door.
- Shock resistance rating is IK09 according to EN 62262, hence the inside equipment of the enclosures is also protected against mechanical impacts. CS enclosures can be installed as wall-mounted enclosures. A rough-type paint applied in the powder-coating method provides for non-abrasive corrosion protection.
- The door of the enclosure is easy to remove in case any further mechanical work needs to be carried out. Concealed inside hinges according quick-change technology are easy to remove for this purpose and provide for quick and easy reversal of the hinging from left to right and vice-versa.

Technical features at a glance

- **Rainwater drain profile**
  Prevents liquids (such as water or oil) and dirt from penetrating when opening the door.

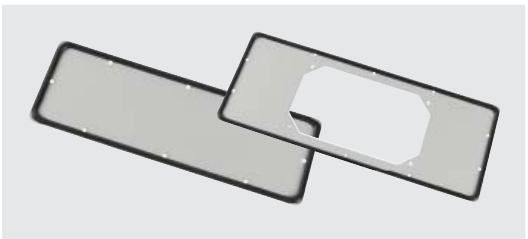
- **Stable design of the enclosures**
  Made of high-grade sheet steel. Protection against mechanical impact.

- **RAL7035**
  Surface and corrosion protection through a rough-type powder-coating inside and out, RAL 7035.



- **Mounting plate**
  Galvanized sheet steel 2-3 mm thick for safe installation of switchgear and basic EMC protection.

- **Flange plate**
  With coextruded seal, sheet steel for own production. The enclosure can be turned by 180° for cable insertion at the top or bottom.

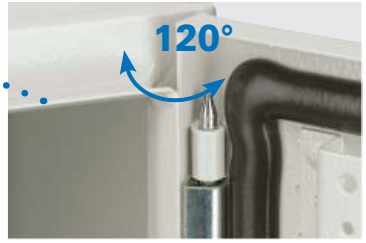


- **Wall-mounting brackets**
  For fixing the enclosures on the wall. Mounting in horizontal and vertical direction possible.

- **Foamed sealing**
  Guarantees absolute tightness. IP66 is guaranteed for the entire series.

- **Standardized locking system**
  with twist lock.
  For use with standardized locks.

- **Door-hinging**
  Optionally left or right-hinged on either 2 or 3 inside hinges.



- **Hinge bolt with quick-change technology**
  For quick and easy removal of the door in case of further work to be carried out.

CS Wall-Mounted Sheet Steel Enclosures with Mounting Plate

VT41014

VT42614

VT52114

CS Wall-Mounted Sheet Steel Enclosures with Mounting Plate

Dimensions [mm] Height A	Width B	Depth C	Number of doors	Number of locks	Number of hinges	Door-profiles Number
250	200	150	1	1	2	1
300	200	150	1	1	2	1
300	300	150	1	1	2	2
300	300	200	1	1	2	2
300	400	200	1	1	2	2
400	300	150	1	1	2	2
400	300	200	1	1	2	2
400	400	150	1	1	2	2
400	400	200	1	1	2	2
400	600	200	1	1	2	2
400	600	250	1	1	2	2
400	600	300	1	1	2	2
500	400	150	1	2	2	2
500	400	200	1	2	2	2
500	400	250	1	2	2	2
500	500	250	1	2	2	2
600	400	150	1	2	2	2
600	400	200	1	2	2	2
600	400	250	1	2	2	2
600	500	150	1	2	2	2
600	500	200	1	2	2	2
600	500	250	1	2	2	2
600	600	200	1	2	2	2
600	600	250	1	2	2	2
600	600	300	1	2	2	2
600	800	300	1	2	2	2
700	500	200	1	2	2	2
700	500	250	1	2	2	2
800	400	200	1	2	3	2
800	400	250	1	2	3	2
800	600	200	1	2	3	2
800	600	250	1	2	3	2
800	600	300	1	2	3	2
800	800	200	1	2	3	2
800	800	300	1	2	3	2
800	1000	300	1	2	3	2
1000	600	250	1	3P	3	2
1000	600	300	1	3P	3	2
1000	800	250	1	3P	3	2
1000	800	300	1	3P	3	2
1000	1000	300	1	3P	3	2
1200	600	250	1	3P	3	2
1200	800	300	1	3P	3	2
1200	1000	300	1	3P	3	2
1200	1200	250	1	3P	3	2

3P: 3-Point-Locking-System

CS Wall-Mounted Sheet Steel Enclosures with Mounting Plate

Flange plates number	t1 x t2 [mm]	max. F3A	Dimensions [mm] of mounting plate	Weight [kg] incl. mounting plate	Type Designation	Article No.	Units per package
1	112 x 182	0	220 x 150	3.4	CS-2520/150	111646	1
1	112 x 182	0	270 x 150	3.9	CS-32/150	111647	1
1	112 x 232	0	270 x 250	5.2	CS-33/150	111648	1
1	172 x 262	1	270 x 250	6.1	CS-33/200	111649	1
1	172 x 332	1	270 x 350	7.4	CS-34/200	111680	1
1	112 x 232	0	370 x 250	6.6	CS-43/150	111681	1
1	172 x 262	1	370 x 250	7.6	CS-43/200	111682	1
1	112 x 332	0	370 x 350	8.7	CS-44/150	111683	1
1	172 x 332	1	370 x 350	9.7	CS-44/200	111684	1
1	172 x 532	2	370 x 550	13.4	CS-46/200	111685	1
1	172 x 532	2	370 x 550	14.3	CS-46/250	111686	1
1	172 x 532	2	370 x 550	15.7	CS-46/300	111687	1
1	112 x 332	0	470 x 350	10.1	CS-54/150	111688	1
1	172 x 332	1	470 x 350	10.9	CS-54/200	111689	1
1	172 x 332	1	470 x 350	11.9	CS-54/250	111690	1
1	172 x 432	1	470 x 450	14.5	CS-55/250	111691	1
1	112 x 332	0	570 x 350	12.4	CS-64/150	111692	1
1	172 x 332	1	570 x 350	13.2	CS-64/200	111693	1
1	172 x 332	1	570 x 350	14.5	CS-64/250	111694	1
1	112 x 332	0	570 x 450	15.4	CS-65/150	111695	1
1	172 x 432	1	570 x 450	16.8	CS-65/200	111696	1
1	172 x 432	1	570 x 450	17.1	CS-65/250	111697	1
1	172 x 532	2	570 x 550	21.8	CS-66/200	111698	1
1	172 x 532	2	570 x 550	23.1	CS-66/250	111699	1
1	172 x 532	2	570 x 550	24.5	CS-66/300	111700	1
1	172 x 732	3	570 x 750	34.8	CS-68/300	111701	1
1	172 x 432	1	670 x 450	21.1	CS-75/200	111702	1
1	172 x 432	1	670 x 450	21.6	CS-75/250	111703	1
1	172 x 332	1	770 x 350	21.7	CS-84/200	111704	1
1	172 x 332	1	770 x 350	23.2	CS-84/250	111705	1
1	172 x 532	2	770 x 550	30.2	CS-86/200	111706	1
1	172 x 532	2	770 x 550	32.8	CS-86/250	111707	1
1	172 x 532	2	770 x 550	34.9	CS-86/300	111708	1
1	172 x 732	3	770 x 750	39.0	CS-88/200	111709	1
1	172 x 732	3	770 x 750	42.8	CS-88/300	111710	1
1	172 x 932	3	770 x 950	54.2	CS-810/300	111711	1
1	172 x 532	2	970 x 550	43.3	CS-106/250	111712	1
1	172 x 532	2	970 x 550	45.4	CS-106/300	111713	1
1	172 x 732	3	970 x 750	55.5	CS-108/250	111714	1
1	172 x 732	3	970 x 750	56.1	CS-108/300	111715	1
1	172 x 932	3	970 x 950	68.0	CS-1010/300	111716	1
1	172 x 532	2	1170 x 550	50.2	CS-126/250	111717	1
1	172 x 732	3	1170 x 750	67.7	CS-128/300	111718	1
1	172 x 932	3	1170 x 950	83.2	CS-1210/300	111719	1
2	2x 172 x 532	4	1170 x 1150	94.2	CS-1212/250	111720	1

For enclosure	Type Designation	Article No.	Units per package

Set of Wall-Mounting Brackets

- For fixing the enclosures on the wall
- Vertical or horizontal mounting
- Material of the brackets: zinc-plated sheet steel 3 mm
- One set includes 4 wall-mounting brackets plus mounting accessories

VT03010

CS	WFB-SET-CS	112639	1

Description	Type Designation	Article No.	Units per package

Universal Locks

- Lock plate made of high-grade, shock-proof zinc die-casting
- Lock inserts and lock bolts made of metal
- Colour dusty grey RAL 7037, powder-coated
- For indoor and outdoor applications
- Counternut of metal, with chamfering
- Compatible with standard lock bolts
- For standardized door cut-outs sized 22.5 x 20.4 mm

VT11910, VT11810, VT12010

3 mm two-way key-bit	LC-DBIT3-CS	133102	1
5 mm two-way key-bit	LC-DBIT5-CS	133103	1
Identical locking, lock cylinder with 2 keys	LC-ZSBIT-CS	133104	1

Ease-of-use Rotary Handle

- Rotary handle suitable for standardized profile half-cylinders
- With integrated indication of lock position
- Available as a retro-fitting or complete set
- Handle made of high-grade shock-proof zinc die-casting
- Compatible with all LC-... universal locks
- For standardized door cut-outs sized 22.5 x 20.4 mm
- Colour dusty grey RAL 7037, powder-coated
- Profile half-cylinder to be ordered separately

VT12210, VT12110

PHZ-A-COMP

PHZ-A-ADD-ON

Complete set	PHZ-A-COMP	133105	1
Retro-fitting set	PHZ-A-ADD-ON	133106	1

Profile Half-Cylinder for Ease-of-use Handles

- For rotary and clip-down ease-of-use handles
- Lock-cylinder finish according to DIN 18252 and DIN EN 1303
- Profile half-cylinder 10/30 with pin closures made of nickel silver
- 8-fold adjustable lock bit, 5 pairs of pins
- Keyed alike or different

VT12210, VT33610

PHZ-E10/30

Description	Type Designation	Article No.	Units per package
1 Key included, keyed alike	PHZ-E10/30-GS	138574	1
3 Keys included, keyed different	PHZ-E10/30-VS	138575	1

Spare Key for Profile Half-Cylinder

- For profile half-cylinder PHZ-E...-GS

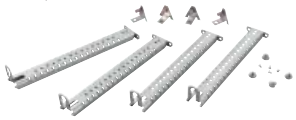
VT12510

Description	Type Designation	Article No.	Units per package
Identical locking	KEY-E10/30-GS	138576	4

Depth-Adjustment Elements for Mounting Plates

- Depth-adjustable on a 25 mm grid
- Sheet steel, zinc-plated
- Fastening material included

VT16110, VT15710



DAS-SET/...-CS

Dimensions Enclosure Depth (mm)	Type Designation	Article No.	Units per package
150	DAS-SET/150-CS	138656	1
200	DAS-SET/200-CS	138657	1
250	DAS-SET/250-CS	138658	1
300	DAS-SET/300-CS	138659	1

Cage Nuts for Mounting Plates with Punch Holes MPP...

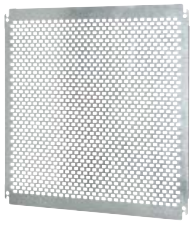
wa_vt29413

Thread of screw	Type Designation	Article No.	Units per package
M6	CANU-M6-CS	138710	100
M8	CANU-M8-CS	138711	100

Mounting Plate with Punch Holes, for Cage Nuts

- Punch holes for cage nuts size M6 or M8
- Sheet steel, zinc-plated
- Fastening material not included

VT15210



Dimensions Enclosure Height x Width (mm)	Type Designation	Article No.	Units per package
250 x 200	MPP-2520-CS	138685	1
300 x 200	MPP-3020-CS	138686	1
300 x 300	MPP-3030-CS	138687	1
300 x 40	MPP-3040-CS	138688	1
400 x 300	MPP-4030-CS	138689	1
400 x 400	MPP-4040-CS	138690	1
400 x 600	MPP-4060-CS	138691	1
500 x 400	MPP-5040-CS	138692	1
500 x 500	MPP-5050-CS	138693	1
600 x 400	MPP-6040-CS	138694	1
600 x 500	MPP-6050-CS	138695	1
600 x 600	MPP-6060-CS	138696	1
600 x 800	MPP-6080-CS	138697	1
700 x 500	MPP-7050-CS	138698	1
800 x 400	MPP-8040-CS	138699	1
800 x 600	MPP-8060-CS	138700	1
800 x 800	MPP-8080-CS	138701	1
800 x 1000	MPP-80100-CS	138702	1
1000 x 600	MPP-10060-CS	138703	1
1000 x 800	MPP-10080-CS	138704	1
1000 x 1000	MPP-100100-CS	138705	1
1200 x 600	MPP-12060-CS	138706	1
1200 x 800	MPP-12080-CS	138707	1
1200 x 1000	MPP-120100-CS	138708	1
1200 x 1200	MPP-120120-CS	138709	1

Mounting Plate without Punch Holes, Powder-coated RAL 2000

- Without punch holes, powder-coated RAL 2000
- Sheet steel
- Fastening material not included

VT15410

250 x 200	MPL-2520/RAL2000-CS	138712	1
300 x 200	MPL-3020/RAL2000-CS	138713	1
300 x 300	MPL-3030/RAL2000-CS	138714	1
300 x 400	MPL-3040/RAL2000-CS	138715	1
400 x 300	MPL-4030/RAL2000-CS	138716	1
400 x 400	MPL-4040/RAL2000-CS	138717	1
400 x 600	MPL-4060/RAL2000-CS	138718	1
500 x 400	MPL-5040/RAL2000-CS	138719	1
500 x 500	MPL-5050/RAL2000-CS	138720	1
600 x 400	MPL-6040/RAL2000-CS	138721	1
600 x 500	MPL-6050/RAL2000-CS	138722	1
600 x 600	MPL-6060/RAL2000-CS	138723	1
600 x 800	MPL-6080/RAL2000-CS	138724	1
700 x 500	MPL-7050/RAL2000-CS	138725	1
800 x 400	MPL-8040/RAL2000-CS	138726	1
800 x 600	MPL-8060/RAL2000-CS	138727	1
800 x 800	MPL-8080/RAL2000-CS	138728	1
800 x 1000	MPL-80100/RAL2000-CS	138729	1
1000 x 600	MPL-10060/RAL2000-CS	138730	1
1000 x 800	MPL-10080/RAL2000-CS	138731	1
1000 x 1000	MPL-100100/RAL2000-CS	138732	1
1200 x 600	MPL-12060/RAL2000-CS	138733	1
1200 x 800	MPL-12080/RAL2000-CS	138734	1
1200 x 1000	MPL-120100/RAL2000-CS	138735	1
1200 x 1200	MPL-120120/RAL2000-CS	138736	1

Mounting Plate, without Punch Holes, Galvano Zinc-plated

- Without punch holes, galvano zinc-plated
- Sheet steel
- Fastening material not included

VT15310

Dimensions Enclosure Height x Width (mm)	Type Designation	Article No.	Units per package
250 x 200	MPL-2520-CS	138747	1
300 x 200	MPL-3020-CS	138748	1
300 x 300	MPL-3030-CS	138749	1
300 x 400	MPL-3040-CS	138750	1
400 x 300	MPL-4030-CS	138751	1
400 x 400	MPL-4040-CS	138752	1
400 x 600	MPL-4060-CS	138753	1
500 x 400	MPL-5040-CS	138754	1
500 x 500	MPL-5050-CS	138755	1
600 x 400	MPL-6040-CS	138756	1
600 x 500	MPL-6050-CS	138757	1
600 x 600	MPL-6060-CS	138758	1
600 x 800	MPL-6080-CS	138759	1
700 x 500	MPL-7050-CS	138760	1
800 x 400	MPL-8040-CS	138761	1
800 x 600	MPL-8060-CS	138762	1
800 x 800	MPL-8080-CS	138763	1
800 x 1000	MPL-80100-CS	138764	1
1000 x 600	MPL-10060-CS	138765	1
1000 x 800	MPL-10080-CS	138766	1
1000 x 1000	MPL-100100-CS	138767	1
1200 x 600	MPL-12060-CS	138768	1
1200 x 800	MPL-12080-CS	138769	1
1200 x 1000	MPL-120100-CS	138770	1
1200 x 1200	MPL-120120-CS	138771	1

Door for Internal Separation

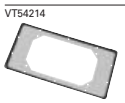
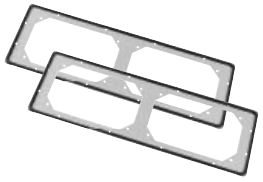
- Inside door for operating and signalling devices
- Sheet steel, powder-coated RAL 7035
- Depth-adjustment elements DAS-SET...-CS for mounting plates, required in addition
- Locks are not included in the scope of delivery LC-...BIT-CS

VT14210

DI-....-CS

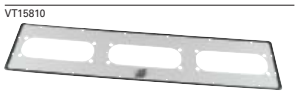
VT15610

Dimensions Enclosure Height x Width (mm)	Type Designation	Article No.	Units per package
250 x 200	DI-2520-CS	138660	1
300 x 200	DI-3020-CS	138661	1
300 x 300	DI-3030-CS	138662	1
300 x 400	DI-3040-CS	138663	1
400 x 300	DI-4030-CS	138664	1
400 x 400	DI-4040-CS	138665	1
400 x 600	DI-4060-CS	138666	1
500 x 400	DI-5040-CS	138667	1
500 x 500	DI-5050-CS	138668	1
600 x 400	DI-6040-CS	138669	1
600 x 500	DI-6050-CS	138670	1
600 x 600	DI-6060-CS	138671	1
600 x 800	DI-6080-CS	138672	1
700 x 500	DI-7050-CS	138673	1
800 x 400	DI-8040-CS	138674	1
800 x 600	DI-8060-CS	138675	1
800 x 800	DI-8080-CS	138676	1
800 x 1000	DI-80100-CS	138677	1
1000 x 600	DI-10060-CS	138678	1
1000 x 800	DI-10080-CS	138679	1
1000 x 1000	DI-100100-CS	138680	1
1200 x 600	DI-12060-CS	138681	1
1200 x 800	DI-12080-CS	138682	1
1200 x 1000	DI-120100-CS	138683	1
1200 x 1200	DI-120120-CS	138684	1

	For enclosure dimensions Width (mm)	Number of flange	Suitable for	Type Designation	Article No.	Units per package
Bottom Panels with F3A Flange Openings						
• Not suitable for CS-.../150 enclosures • For F3A-... flanges • With foam sealant, max. degree of protection is IP66 if correctly used with F3A-... • Material: Sheet steel, powder-coated RAL 7035 • Can also be used as a top panel if the enclosure is turned by 180°						
VT54114	300	1	CS-33/200 CS-43/200	AFP-3-CS	112914	1
 VT54214	400	1	CS-34/200 CS-44/200 CS-54/200 CS-54/250 CS-64/200 CS-64/250 CS-84/200 CS-84/250	AFP-4-CS	112915	1
VT54514	500	1	CS-55/250 CS-65/200 CS-65/250 CS-75/200 CS-75/250	AFP-5-CS	112916	1
VT54314	600	2	CS-46/200 CS-46/250 CS-46/300 CS-66/200 CS-66/250 CS-66/300 CS-86/200 CS-86/250 CS-86/300 CS-106/250 CS-106/300 CS-126/250	AFP-6-CS	112917	1
VT54314	800	3	CS-68/300 CS-88/200 CS-88/300 CS-108/250 CS-108/300 CS-128/300	AFP-8-CS	112918	1
VT54414	1000	3	CS-810/300 CS-1010/300 CS-1210/300	AFP-10-CS	112919	1
 VT54314, VT54314	1200	2x2	CS-1212/250	AFP-12-CS	112920	1

Bottom paneln mit Flanschöffnungen FL21

- Not suitable for CS2520/150 and CS-32/150 enclosures
- For FL21 flanges
- With foam sealant, max. degree of protection is IP66 if correctly used with FL21
- Material: Sheet steel, powder-coated RAL 7035
- Can also be used as a top panel if the enclosure is turned by 180°



For enclosure dimensions Width (mm)	Number of flange	Suitable for	Type Designation	Article No.	Units per package
300	1	CS-33/150 CS-43/150	AFP-FL21/112X232-CS	144201	1
400	1	CS-44/150 CS-54/150 CS-65/150	AFP-FL21/112X332-CS	144202	1
300	1	CS-33/200 CS-43/200	AFP-FL21/172X262-CS	144203	1
400	1	CS-34/200 CS-44/200 CS-54/200 CS-54/250 CS-64/200 CS-64/250 CS-84/200 CS-84/250	AFP-FL21/172X332-CS	144204	1
500	1	CS-55/250 CS-65/200 CS-65/250 CS-75/200 CS-75/250	AFP-FL21/172X432-CS	144205	1
600	2	CS-46/200 CS-46/250 CS-46/300 CS-66/200 CS-66/250 CS-66/300 CS-86/200 CS-86/250 CS-86/300 CS-106/250 CS-106/300 CS-126/250	AFP-FL21/172X532-CS	144206	1
800	3	CS-68/300 CS-88/200 CS-88/300 CS-108/250 CS-108/300 CS-128/300	AFP-FL21/172X732-CS	144207	1
1000	3	CS-810/300 CS-1010/300 CS-1210/300	AFP-FL21/172X932-CS	144208	1
1200	2x2	CS-1212/250	AFP-FL21/172X532-CS	144206	1

Bottom Panels without Openings

- Degree of protection of the enclosure IP66
- With foam sealant all around
- Sealant is protected in the deep-drawn area
- Powder-coated RAL 7035

wa_vt24913

Dimensions Enclosure Width x Depth (mm)	Type Designation	Article No.	Units per package
182 x 112	SFP-112X182-CS	138738	1
232 x 112	SFP-112X232-CS	138739	1
332 x 112	SFP-112X332-CS	138740	1
262 x 172	SFP-172X262-CS	138741	1
332 x 172	SFP-172X332-CS	138742	1
432 x 172	SFP-172X432-CS	138743	1
532 x 172	SFP-172X532-CS	138744	1
732 x 172	SFP-172X732-CS	138745	1
932 x 172	SFP-172X932-CS	138746	1

Set of Lifting Eyebolts and Profile Brackets

- As a re-enforcement of the inside enclosure, to accommodate the lifting eyebolts
- Lifting eyebolts with an M12 thread
- Profile brackets made of stable, 3 mm thick sheet steel
- IP66 degree of protection is maintained
- Each set includes 2 lifting eyebolts, profile brackets and seals

VT16210, VT15710

Length (mm)	Type Designation	Article No.	Units per package
135	TOR-SET/135-CS	140479	2

Material for Fixing on a Mast

- For fixing on round or square masts
- Set consisting of profile rail, tensioning strap and tensioning screw
- Sheet steel, zinc-plated, tensioning strap made of stainless steel
- For mast diameters of 150 to 215 mm

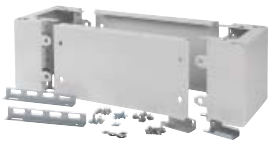
VT33510

Dimensions Enclosure Width (mm)	Type Designation	Article No.	Units per package
300 400 500 600 800	MAST-FIT-CS	140478	1

Cable Interconnect Base

- Height 200 mm
- Sheet steel, powder-coated RAL 7035
- Front and side panels can be removed
- Fastening material is included
- Cable strain relief rail is not included in the scope of delivery

VT112014



Dimensions Enclosure Width x Depth (mm)	Type Designation	Article No.	Units per package
600 x 250	PLI-6/250-200-CS	140472	1
600 x 300	PLI-6/300-200-CS	140473	1
800 x 250	PLI-8/250-200-CS	140474	1
800 x 300	PLI-8/300-200-CS	140475	1
1000 x 300	PLI-10/300-200-CS	140476	1
1200 x 250	PLI-12/250-200-CS	140477	1

Doors with an Inspection Glass

- Degree of protection of the enclosure IP66
- Frame made of sheet steel, powder-coated, safety inspection glass
- Without hinges, without lock

VT14710

DT-....-CS

Dimensions Enclosure Height x Width (mm)	Type Designation	Article No.	Units per package
250 x 200	DT-2520-CS	140480	1
300 x 200	DT-3020-CS	140481	1
300 x 300	DT-3030-CS	140482	1
300 x 40	DT-3040-CS	140483	1
400 x 300	DT-4030-CS	140484	1
400 x 400	DT-4040-CS	140485	1
400 x 600	DT-4060-CS	140486	1
500 x 400	DT-5040-CS	140487	1
500 x 500	DT-5050-CS	140488	1
600 x 400	DT-6040-CS	140489	1
600 x 500	DT-6050-CS	140490	1
600 x 600	DT-6060-CS	140491	1
600 x 800	DT-6080-CS	140492	1
700 x 500	DT-7050-CS	140493	1
800 x 400	DT-8040-CS	140494	1
800 x 600	DT-8060-CS	140495	1
800 x 800	DT-8080-CS	140496	1
800 x 1000	DT-80100-CS	140497	1
1000 x 600	DT-10060-CS	140498	1
1000 x 800	DT-10080-CS	140499	1
1000 x 1000	DT-100100-CS	140500	1
1200 x 600	DT-12060-CS	140501	1
1200 x 800	DT-12080-CS	140502	1
1200 x 1000	DT-120100-CS	140503	1
1200 x 1200	DT-120120-CS	140504	1

VT15110

Doors (without inspection glass)

- Degree of protection of the enclosure IP66
- Sheet steel, powder-coated
- Without hinges, without lock

VT15510

250 x 200	DS-2520-CS	140505	1
300 x 200	DS-3020-CS	140506	1
300 x 300	DS-3030-CS	140507	1
300 x 40	DS-3040-CS	140508	1
400 x 300	DS-4030-CS	140509	1
400 x 400	DS-4040-CS	140510	1
400 x 600	DS-4060-CS	140511	1
500 x 400	DS-5040-CS	140512	1
500 x 500	DS-5050-CS	140513	1
600 x 400	DS-6040-CS	140514	1
600 x 500	DS-6050-CS	140515	1
600 x 600	DS-6060-CS	140516	1
600 x 800	DS-6080-CS	140517	1
700 x 500	DS-7050-CS	140518	1
800 x 400	DS-8040-CS	140519	1
800 x 600	DS-8060-CS	140520	1
800 x 800	DS-8080-CS	140521	1
800 x 1000	DS-80100-CS	140522	1
1000 x 600	DS-10060-CS	140523	1
1000 x 800	DS-10080-CS	140524	1
1000 x 1000	DS-100100-CS	140525	1
1200 x 600	DS-12060-CS	140526	1
1200 x 800	DS-12080-CS	140527	1
1200 x 1000	DS-120100-CS	140528	1
1200 x 1200	DS-120120-CS	140529	1

Door Arrestor

- To stop a door in a defined position
- Sheet steel, zinc-plated
- Fastening material included

VT16010

Dimensions Enclosure Width (mm)	Type Designation	Article No.	Units per package
500	DOOR-RET-CS	138737	1
600			
800			
1000			
1200			

Universal Brackets for Door Contact Switches, Cable Duct Holders

- For fixing door contact switches or cable duct holders
- Sheet steel, zinc-plated

VT27110

Dimensions Enclosure Width (mm)	Type Designation	Article No.	Units per package
300	UNI-BRA-CS	140535	2
400			
500			
600			
800			
1000			
1200			

Quick-C Hinge Pin

- With Quick-Change system, for removal without the need of using any tools

VT55114

Dimensions Enclosure Width (mm)	Type Designation	Article No.	Units per package
	QUICK-C-CS	138773	6

Mounting Brackets, inclined

- For mounting TS35X7.5 or TS35X15 support rails in an inclined position
- Sheet steel, zinc-plated

VT27110

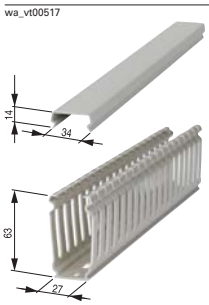
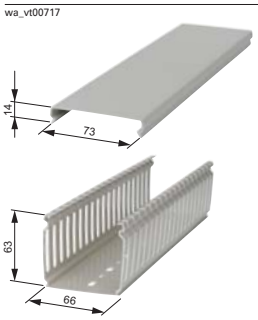
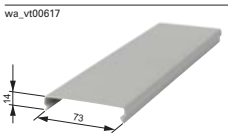
Dimensions Enclosure Width (mm)	Type Designation	Article No.	Units per package
	TS1-BRA-CS	138772	50

Mounting Webs for Door Profile Bars and Cable Ducts

- For fixing on vertical door profiles
- For screw-less mounting of KL... cable ducts by snapping cable duct covers onto the rear
- M6 fixing holes every 25 mm
- Sheet steel, zinc-plated

wa_vt28913

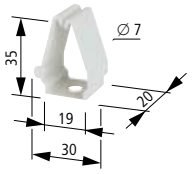
Dimensions Enclosure Width (mm)	Type Designation	Article No.	Units per package
300	MTR-D3-CS	140530	2
400	MTR-D4-CS	140531	2
500	MTR-D5-CS	140532	2
600	MTR-D6-CS	140533	2
800	MTR-D8-CS	140534	2

	Supplied in lengths of mm	Cable carrying capacity. Max. no. of cables (approximate)	Type and cross-section H 0... V-K mm²	H 0... V-K AWG	Type Designation	Article No.	Units per package
Cable Ducts							
Screw fixing							
wa_vt00417	1500	60 40 25 15	0.75 1.5 2.5 4	– 14 10 –	KL25/35	012531	60
 wa_vt00517	1500	100 70 45 30 25	0.75 1.5 2.5 4 6	– 14 10 –	KL25/60	017277	40
 wa_vt00717	1500	260 180 120 80 65	0.75 1.5 2.5 4 6	– 14 10 –	KL60/60	029142	20
Self-adhesive							
• Ambient temperature max. +55 °C							
wa_vt00417	650	60 40 25	0.75 1.5 2.5	– 2 10	KL25/35K	014904	50
Cable duct cover							
• For replacement delivery							
wa_vt00317	1500	–	–	–	KD25	019649	1
 wa_vt00617	1500	–	–	–	KD60	024395	1

Cable Support Brackets

- Can be used in KL25/35 (K) cable ducts, screw fixing

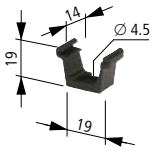
VT28009



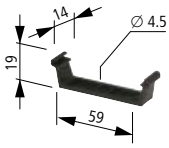
Supplied in lengths of mm	Cable carrying capacity. Max. no. of cables (approximate)	Type and cross-section H 0... V-K mm²	Type Designation	Article No.	Units per package
–	15	4	KH25/35	078974	20

Clamping Brackets

VT27909



VT27809



For cable ducts	Type Designation	Article No.	Units per package
KL25/...: Fixing interval: ≤ 500 mm	KK25	081347	100
K60/60: Fixing interval: ≤ 300 mm	KK60	083720	100

Canopy

- For direct fixing on the base body of the enclosures
- Material: Sheet steel, powder-coated RAL7035
- Fastening material included in the delivery

VT112214

For enclosure dimensions [mm] Width	Depth	Height of Top	Type Designation	Article No.	Units per package
200	150	30	CNP-2/150-CS	112890	1
300	150	30	CNP-3/150-CS	112891	1
300	200	34	CNP-3/200-CS	112892	1
400	150	30	CNP-4/150-CS	112893	1
400	200	34	CNP-4/200-CS	112894	1
400	250	38	CNP-4/250-CS	112895	1
500	150	30	CNP-5/150-CS	112896	1
500	200	34	CNP-5/200-CS	112897	1
500	250	38	CNP-5/250-CS	112898	1
600	200	34	CNP-6/200-CS	112899	1
600	250	38	CNP-6/250-CS	112900	1
600	300	42	CNP-6/300-CS	112901	1
800	200	34	CNP-8/200-CS	112902	1
800	250	38	CNP-8/250-CS	112903	1
800	300	42	CNP-8/300-CS	112904	1
1000	300	42	CNP-10/300-CS	112905	1
1200	250	38	CNP-12/250-CS	112906	1

Ventilation Louvers

- For direct fixing on the base body of the enclosures
- Material: Sheet steel, powder-coated RAL7035
- Fastening material included in the delivery
- Degree of protection IP23

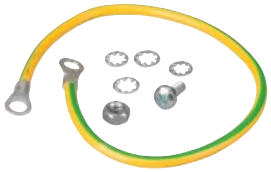
wa_vt25113

Positioning of the slots	Dimensions (mm) Height	Width	Type Designation	Article No.	Units per package
Vertical	157	105	LVP-20V12-CS	112907	1
Vertical	180	130	LVP-30V15-CS	112909	1
Horizontal	164	105	LVP-20H12-CS	112908	1
Horizontal	250	130	LVP-30H15-CS	112910	1

Earthing set for Door

- Cross section 6 mm²
- Assembly accessories included

wa_vt25113

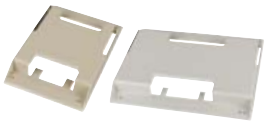


Type Designation	Article No.	Units per package
BFZ-DES	101665	1

Circuit Diagram Bag

- Made of insulating material, fixing by self-sticker, RAL 7035 light gray

wa_vt01315, wa_vt01215



Description	Type Designation	Article No.	Units per package
DIN A4 crosswise	SPT4	002275	1
DIN A5 crosswise	SPT5	002276	1
DIN A6 crosswise	SPT6	002277	1

Flask with Brush Applicator

VT09405

Colour	Type Designation	Article No.	Units per package
RAL 7035	BPZ-CPS-7035	286771	1

ITB Industrial Cable Tie Wraps

- For bundling up and fixing of wires, wire harnesses, conduits, pipes ...
- Continuously ribbed to the tip
- Temperature resistant from -40 to +85 °C
- Material PO 6.6, natural colour, low flammability UL 94 V2
- Resistant to oils, petrol, salt water; solvents, mould

	Length mm	Width mm	Bundle Range mm	Special Features	Tensile Strength N	Type Designation	Article No.	Units per package
VT08809	98	2.5	21	–	8	ITB1	083550	1000
VT08909	140	3.6	35	–	13	ITB2	085923	1000
VT09009	205	4.2	60	with mounting eye 4.8 mm	220	ITB3	088296	100

F3A Flanges

- Colour RAL 7035
- Degree of protection IP66 (F3A-D with degree of protection reduced to IP54)

	Description	Type Designation	Article No.	Units per package
VT17407	Blind flange	F3A-0	074182	1
VT09208	Blind flange, sheet steel	F3A-XP	113426	1
VT17507	4x M16, 6x M25/16, 8x M32/20	F3A-4	081301	1
VT17307	2x M20, 8x M25/16, 4x M32/20, 1x M50/32	F3A-8	091468	1
VT17607	2x M16, 12x M20, 2x M40/25, 2x M50/32	F3A-12	076555	1
VT17607	24x M16, 13x M20	F3A-34	078928	1
VT17607	2 Grommets for cables up to Ø 70 mm	F3A-KTD	083674	1
VT17207	Cellular rubber insertion flange 40 cables Ø 10-13 mm, 4 cables Ø 17-21 mm, 2 cables Ø 27-30 mm	F3A-D	010145	1

Membrane Grommets - Metric

- IP66, with integrated insertion membrane
- PE and thermoplastic elastomer, halogen-free

VT06508

Cable Insertion	Hole Diameter mm	Outer Cable Diameter mm	Use of Cable NYM/NYY, 4-wire mm²	Type Designation	Article No.	Units per package
M16	16.5	1-9	H03VV-F 3 x 0.75 mm². NYM 1 x 16 / 3 x 1.5 mm²	KT-M16	216983	100
M20	20.5	1-13	H03VV-F 3 x 0.75 mm². NYM 5 x 1.5 / 5 x 2.5 mm²	KT-M20	207602	100
M25	25.5	1-18	H03VV-F 3 x 0.75 mm². NYM 4 x 10 mm²	KT-M25	207603	100
M32	32.5	1-25	H03VV-F 3 x 0.75 mm². NYM 4 x 16 / 5 x 10 mm²	KT-M32	207604	100

Cable Glands - Metric, according to EN 50262

- IP68 up to 5 bar, polyamide, halogen-free
- Fire classification V2 according to UL94
- Colour RAL 7035

Cable glands, metric, with counternut and integrated strain relief

VT05708

M12	12.5	3-7	H03VV-F 3 x 0.75 mm². NYM 1 x 2.5 mm²	V-M12	215078	20
M16	16.5	4,5-10	H03VV-F 3 x 1.5 mm². NYM 1 x 16 / 3 x 1.5 mm²	V-M16	215077	20
M20	20.5	6-13	H05VV-F 4 x 2.5 / 3 x 4 mm². NYM 5 x 1.5 / 5 x 2.5 mm²	V-M20	206910	20
M25	25.5	9-17	H05VV-F 5 x 2.5 / 5 x 4 mm². NYM 5 x 2.5 / 5 x 6 mm²	V-M25	206911	20
M32	32.5	13-21	NYM 5 x 10 mm²	V-M32	206912	10
M40	40.5	16-28	NYM 5 x 16 mm²	V-M40	209668	10
M50	50.5	21-35	NYM 4 x 35 / 5 x 25 mm²	V-M50	206913	5
M63	63.5	34-48	NYM 4 x 35 mm²	V-M63	214835	3

Multiple Sealing, Metric, for Cable Glands V-M...

VT06708

M25	–	4 x 5-6	H03VV-F 2 x 0.75 / 3 x 0.75 mm²	MFD25	215451	25
M32	–	4 x 3.5-7	H03VV-F 4 x 0.75 mm²	MFD32	215452	25

Sealing Plugs for Spare Openings in Multiple Sealing MFD...

VT07208

M25	–	–	–	MFV25-6	215453	50
M32	–	–	–	MFV32-7	215454	50

Cable Grommets for PG

- For a wall thickness of 2-8 mm
- Colour RAL 7035
- Plasticised PVC, cadmium- and lead free
- IP66, cable insertion from bottom

VT05708

PG13.5	21.5	7-16	1.5-4	KT13,5	019658	1
PG16	23.5	7-17	1.5-10	KT16	022031	1
PG21	29.5	12.5-20	1.5-16	KT21	026777	1
PG29	38	12.5-31	1.5-35	KT29	029150	1
PG36	48	18-40	10-70	KT36	033896	1
PG42	55	18-47	10-95	KT42	038642	1

Cable Grommets

- For a panel thickness of 2 to 3 mm
- Colour RAL 7035
- Plasticised PVC
- IP66, cable insertion from bottom

VT05608

Cable Insertion	Hole Diameter mm	Outer Cable Diameter mm	Use of Cable NYM/NYY, 4-wire mm^2	Type Designation	Article No.	Units per package
–	58	14-54	–	KT3	031523	2
–	75	14-68	–	KT4	036269	3

Cable Gland for Ventilation IP69K

- Colour RAL 7035

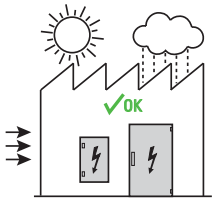
VT02610

Cable Insertion	Hole Diameter mm	Outer Cable Diameter mm	Use of Cable NYM/NYY, 4-wire mm^2	Type Designation	Article No.	Units per package
M20	20.5	6-13	H05VV-F 4 x 2.5 / 3 x 4 mm^2. NYM 5 x 1.5 / 5 x 2.5 mm^2	V-M20-VENT	120814	1

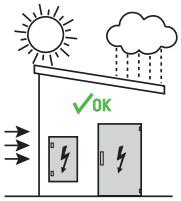
Technical Data

	CS
General information	
Standards and regulations	IEC/EN 62208, UL508A (E336299)
RoHS	In accordance with regulation 2011/65/EU of the European Parliament and of the Council
Climatic resistance	Moist heat, constant according to IEC 60068-2-78, Moist heat, periodic according to IEC 60068-2-30
Ambient temperature	-40 to +70 °C
Degree of protection	IP66
Degree of protection with ventilation panels	IP23
Set-up locations	See notes below[1)]
Incorporation grid	25
Dissipated power loss	See separate table
Material	
Material	Sheet steel
Surface finish	Structured powder-coating on Polyester base
Colour	RAL 7035, light grey
Surface	Slightly structured
Degree of gloss	Glossy
Body	≤ CS-65/...: 1.2 mm; ≥ CS-66/...: 1.5 mm
Mounting plate	2 mm; as of height 800 x width 400 mm: 3 mm
Door	≤ CS-43/...: 1.0 mm; ≤ CS-64/...: 1.2 mm; ≤ CS-88/...: 1.5 mm; ≤ CS-1212/...: 2.0 mm
Bottom panel	1.5 mm
Material properties	
Shock-resistance rating	IK09 according to EN 62262
Assembly weight - entire cabinet	See separate table
Assembly weight - door	See separate table
Assembly weight - dounting plate	See separate table
Assembly weight - wall-mounting brackets	See separate table
Description/Basic equipment	
Type of construction	Folded and seam-welded, 2 M6 threaded bolts are included for protective conductor connection inside the enclosure
Rear panel	9 mm holes for wall-fixing
Side panels	No holes
Deckplatte	No holes
Bottom panel	No holes, foam sealant, removable for F3A-... flanges or for customized solutions
Mounting plate	Basic equipment, sheet steel, sendzimir zinc-plated. 15 mm clearance to rear panel. Mounted onto M8 copper thread-welding bolt. Therefore an additional protective conductor connection is not compulsory.
Door	1x M6 thread-welding bolt for protective conductor connections in the door. **Where electrical operating material needs to be integrated in the door, a consistent and permanent protective conductor connection needs to be established by means of a protective conductor cable. Please use the thread-welding bolts on the door and on the side panel of the body as connecting points.**
Door hinges	Right side, can be reversed on-site
Door opening angle	120°
Locking system	Metal turnbuckle. Standard lock. 3 mm two-way key-bit.
Locks	Number of locks see Ordering Section
General information	
Load of wall-mounting	500 kg with vertically and horizontally fixed mounting brackets, symmetrical load
Material plastic	halogen-free
Resistance of plastics to glow wire	650 °C

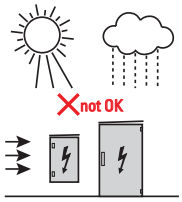
1)



Indoor location
The enclosure must be permanently protected from the rays of the sun and the weather, like wind or rain.



Outdoor location protected
The enclosure must be permanently protected from the rays of the sun and the weather, like wind or rain.

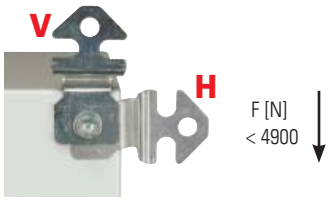


Outdoor location unprotected
The enclosure is not intended to be used within these location.

Maximum assembly weight

	Max. kg Enclosure	Max. kg Mounting plate	Max. kg Door
CS-2520/150	150	125	25
CS-32/150	150	125	25
CS-33/150	150	125	25
CS-33/200	150	125	25
CS-34/200	175	150	25
CS-43/150	175	150	25
CS-43/200	175	150	25
CS-44/150	225	200	25
CS-44/200	225	200	25
CS-46/200	225	200	25
CS-46/250	225	200	25
CS-46/300	225	200	25
CS-54/150	225	200	25
CS-54/200	225	200	25
CS-54/250	225	200	25
CS-55/250	225	200	25
CS-64/150	225	200	25
CS-64/200	225	200	25
CS-64/250	225	200	25
CS-65/150	275	250	25
CS-65/200	275	250	25
CS-65/250	275	250	25
CS-66/200	275	250	25
CS-66/250	275	250	25
CS-66/300	275	250	25
CS-68/300	275	250	25
CS-75/200	275	250	25
CS-75/250	275	250	25
CS-84/200	325	300	25
CS-84/250	325	300	25
CS-86/200	325	300	25
CS-86/250	325	300	25
CS-86/300	325	300	25
CS-88/200	325	300	25
CS-88/300	325	300	25
CS-810/300	390	350	40
CS-106/250	390	350	40
CS-106/300	390	350	40
CS-108/250	390	350	40
CS-108/300	390	350	40
CS-1010/300	390	350	40
CS-126/250	390	350	40
CS-128/300	390	350	40
CS-1210/300	390	350	40
CS-1212/250	390	350	40

Maximum assembly weight per set

Adjustment of bracket	Symmetrical load	n brackets	Position of bracket
			
V or H	500 kg	4	top and bottom

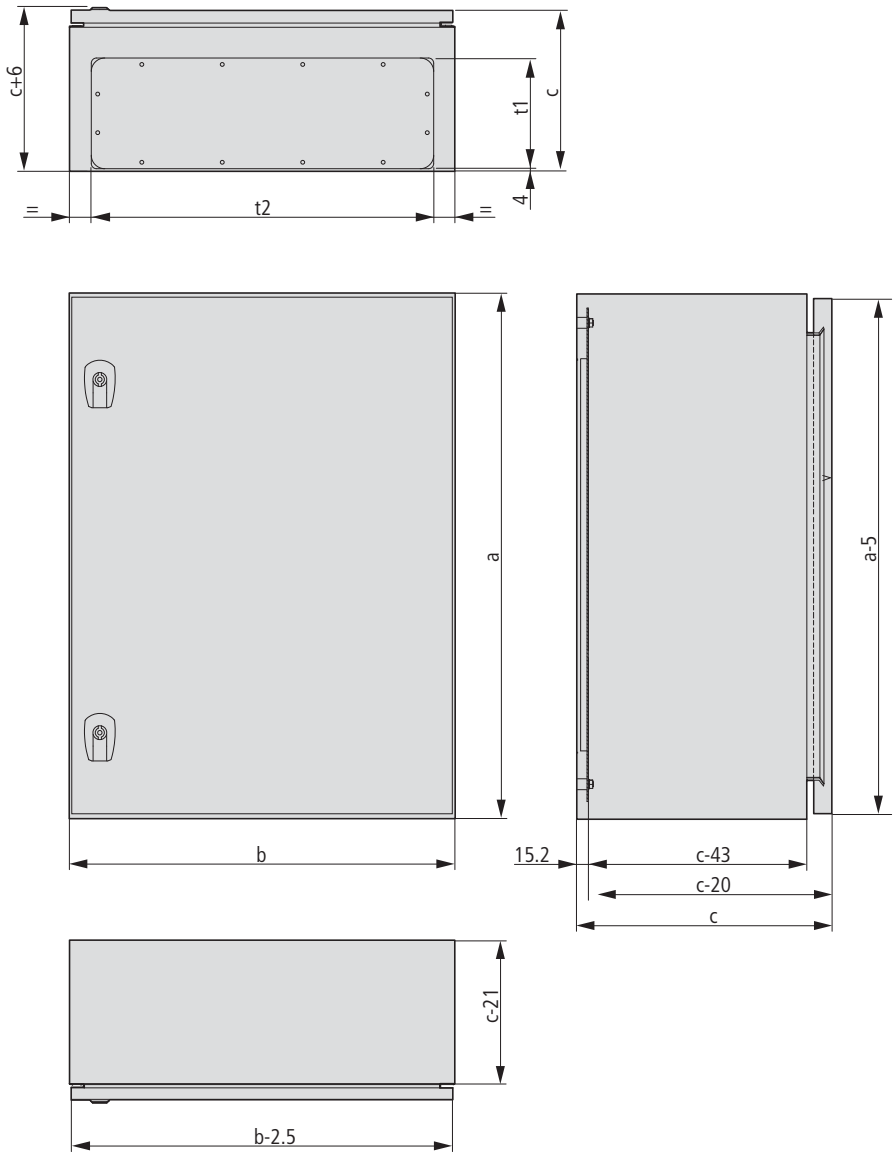
Amount of power loss to be dissipated

Amount of power loss to be dissipated (heat) P_V [W] for all-over closed, wall-mounted Eaton CS sheet steel enclosures without internal separations.

Example: Max. ambient temperature 35 °C; excess temperature ΔT = 20 K; relative humidity = 75 %.

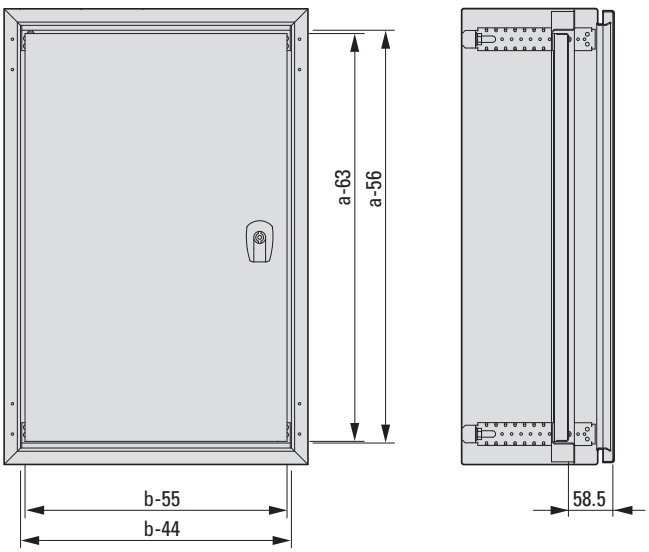
Type	Max. power loss P_V Single wall-mounted enclosure	Max. power loss P_V First wall-mounted enclosure	Max. power loss P_V Wall-mounted enclosure in the center
CS-2520/150	11 W	10 W	9 W
CS-32/150	13 W	11 W	10 W
CS-33/150	16 W	15 W	14 W
CS-33/200	19 W	18 W	16 W
CS-34/200	23 W	22 W	21 W
CS-43/150	21 W	19 W	18 W
CS-43/200	24 W	22 W	20 W
CS-44/150	25 W	24 W	22 W
CS-44/200	29 W	27 W	25 W
CS-54/150	30 W	28 W	27 W
CS-54/200	35 W	32 W	30 W
CS-46/200	39 W	37 W	35 W
CS-46/250	44 W	42 W	39 W
CS-46/300	49 W	46 W	43 W
CS-54/250	39 W	36 W	33 W
CS-55/250	45 W	42 W	39 W
CS-64/150	35 W	33 W	31 W
CS-64/200	40 W	37 W	34 W
CS-65/150	42 W	39 W	37 W
CS-65/200	47 W	44 W	41 W
CS-64/250	45 W	42 W	38 W
CS-65/250	55 W	49 W	45 W
CS-66/200	54 W	51 W	48 W
CS-66/250	60 W	56 W	52 W
CS-66/300	65 W	61 W	57 W
CS-68/300	81 W	76 W	72 W
CS-75/200	53 W	50 W	47 W
CS-75/250	59 W	55 W	51 W
CS-84/200	51 W	47 W	44 W
CS-84/250	57 W	53 W	48 W
CS-86/200	68 W	64 W	60 W
CS-86/300	82 W	76 W	70 W
CS-88/200	85 W	81 W	77 W
CS-86/250	75 W	70 W	65 W
CS-88/300	101 W	95 W	89 W
CS-810/300	120 W	113 W	108 W
CS-106/250	91 W	85 W	79 W
CS-106/300	99 W	91 W	84 W
CS-108/250	112 W	106 W	100 W
CS-108/300	121 W	113 W	106 W
CS-1010/300	143 W	136 W	128 W
CS-126/250	106 W	99 W	92 W
CS-128/300	141 W	132 W	123 W
CS-1210/300	166 W	158 W	149 W
CS-1212/250	180 W	173 W	166 W

CS Wall-mounted Enclosure with door and blind flanges



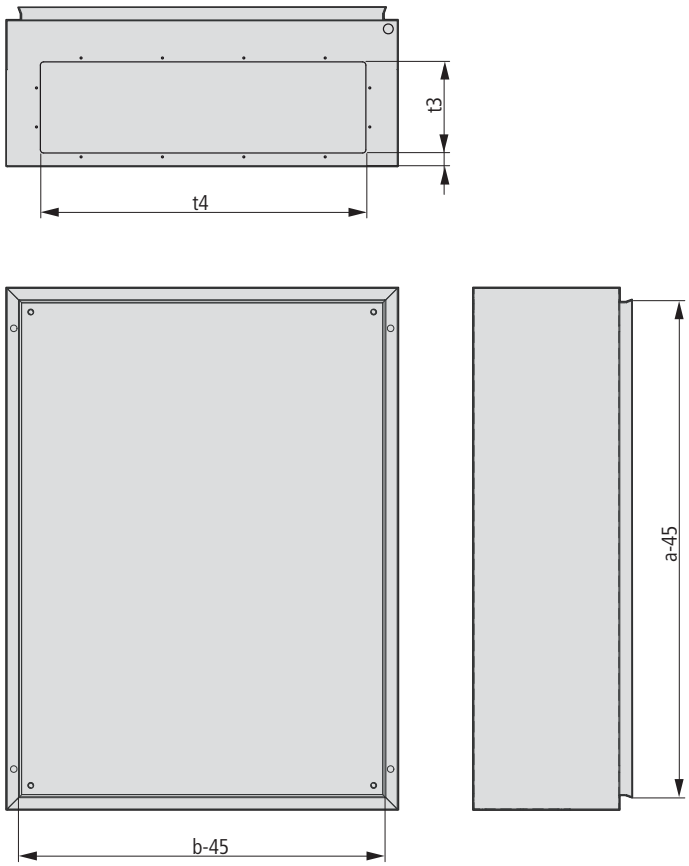
Doors for internal separation

DI-....-CS



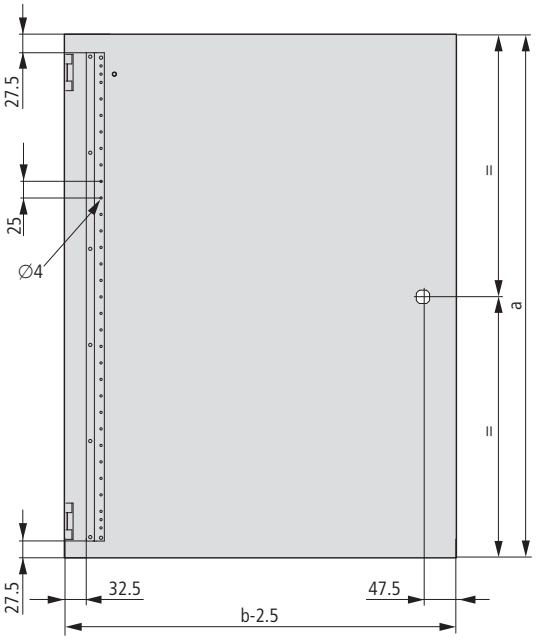
Note:
Please refer to selection page xx for A, B, C, t1, t2 values

CS Wall-mounted Enclosure without door, without blind flanges

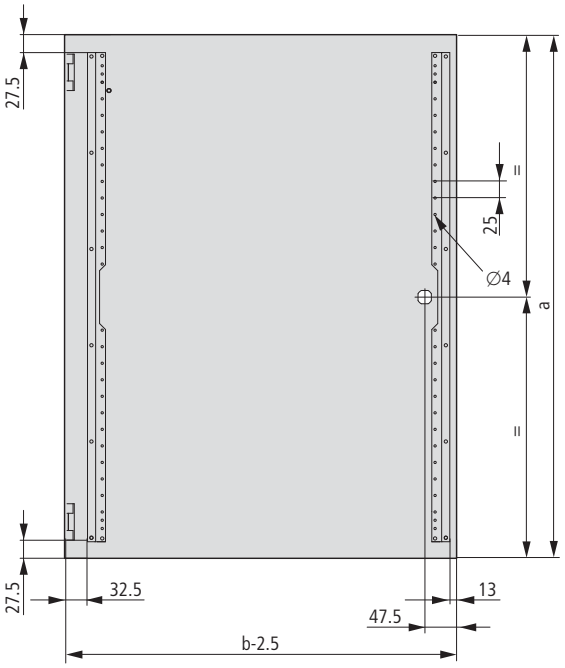


Doors

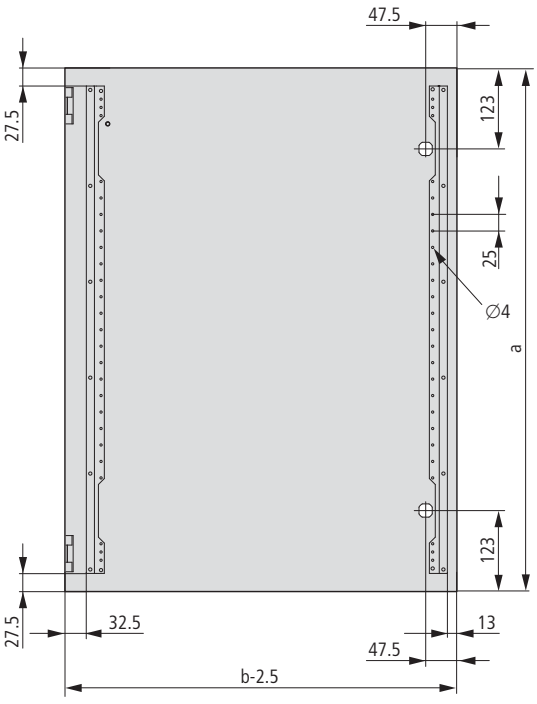
CS-2520/150, CS-32/150
DS-2520-CS, DS-3020-CS



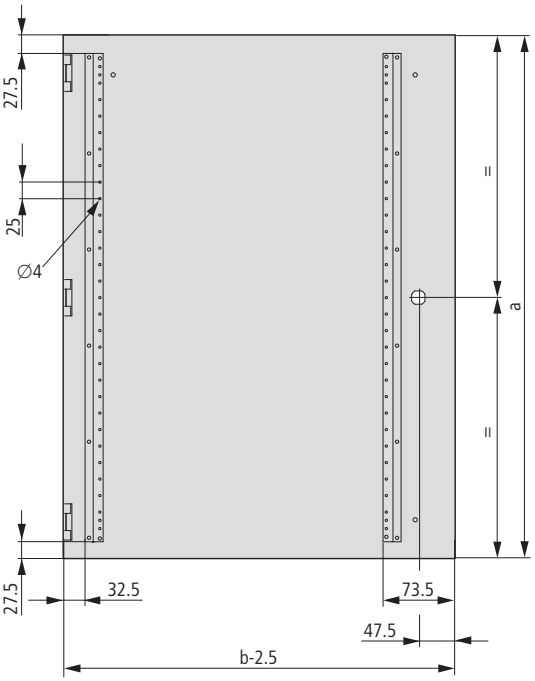
CS-33/..., CS-34/..., CS-4.../...
DS-3030-CS, DS-3040-CS, DS-4...-CS



CS-5.../..., CS-6.../..., CS-7.../...
DS-5...-CS, DS-6...-CS, DS-7...-CS



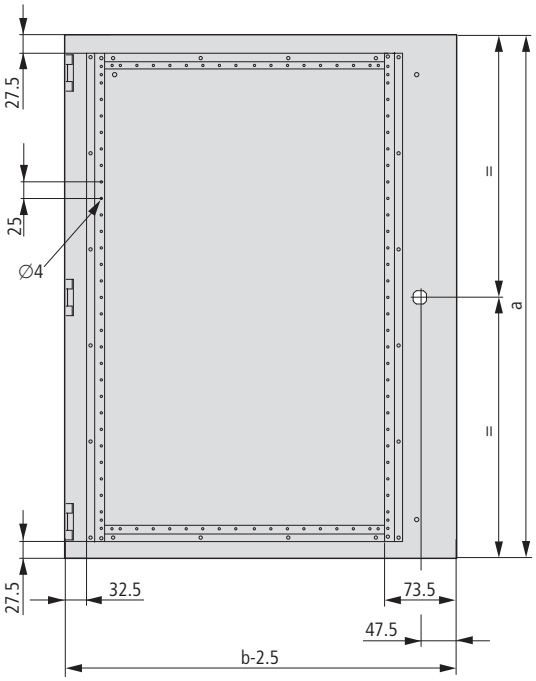
CS-8.../...
DS-8...-CS



Note:
Please refer to selection page xx for A, B, C values

Doors

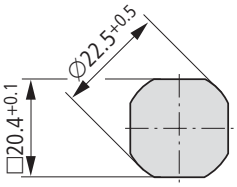
CS-10.../..., CS-12.../...
DS-10...-CS, DS-12...-CS



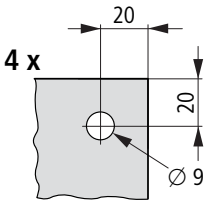
Distance between two holes between two door profile bars:

Width B	Distance between two holes (mm)
300	203.4
400	303.4
500	403.4
600	503.4
800	703.4
1000	903.4
1200	1103.4

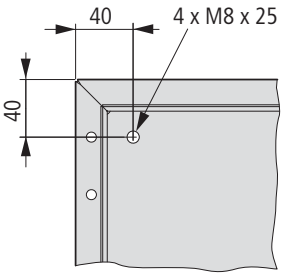
Mounting opening - lock



Position of the 4 holes at the rear panel of the enclosure for wall-mounting



Position of the 4 threaded bolts at the rear panel of the enclosure



Dimensions Enclosure

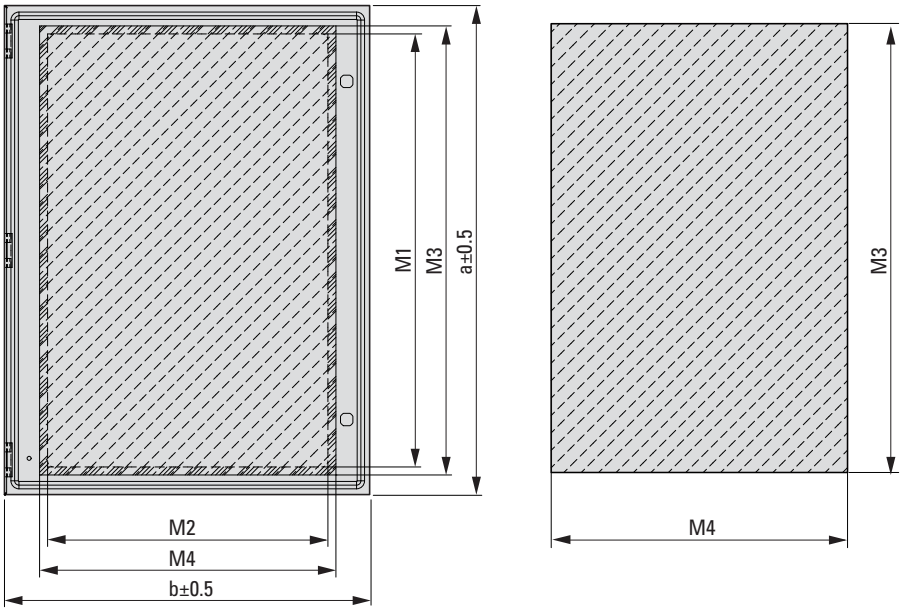
Type	a	b	c	t1	t2	t3	t4
CS-2520/150	250	200	150	112	182	80	150
CS-32/150	300	200	150	112	182	80	150
CS-33/150	300	300	150	112	232	80	200
CS-33/200	300	300	200	172	262	140	230
CS-34/200	300	400	200	172	332	140	300
CS-43/150	400	300	150	112	232	80	200
CS-43/200	400	300	200	172	262	140	230
CS-44/150	400	400	150	112	332	80	300
CS-44/200	400	400	200	172	332	140	300
CS-46/200	400	600	200	172	532	140	500
CS-46/250	400	600	250	172	532	140	500
CS-46/300	400	600	300	172	532	140	500
CS-54/150	500	400	150	112	332	80	300
CS-54/200	500	400	200	172	332	140	300
CS-54/250	500	400	250	172	332	140	300
CS-55/250	500	500	250	172	432	140	400
CS-64/150	600	400	150	112	332	80	300
CS-64/200	600	400	200	172	332	140	300
CS-64/250	600	400	250	172	332	140	300
CS-65/150	600	500	150	112	332	80	300
CS-65/200	600	500	200	172	432	140	400
CS-65/250	600	500	250	172	432	140	400
CS-66/200	600	600	200	172	532	140	500
CS-66/250	600	600	250	172	532	140	500
CS-66/300	600	600	300	172	532	140	500
CS-68/300	600	800	300	172	732	140	700
CS-75/200	700	500	200	172	432	140	400
CS-75/250	700	500	250	172	432	140	400
CS-84/200	800	400	200	172	332	140	300
CS-84/250	800	400	250	172	332	140	300
CS-86/200	800	600	200	172	532	140	500
CS-86/250	800	600	250	172	532	140	500
CS-86/300	800	600	300	172	532	140	500
CS-88/200	800	800	200	172	732	140	700
CS-88/300	800	800	300	172	732	140	700
CS-810/300	800	1000	300	172	932	140	900
CS-106/250	1000	600	250	172	532	140	500
CS-106/300	1000	600	300	172	532	140	500
CS-108/250	1000	800	250	172	732	140	700
CS-108/300	1000	800	300	172	732	140	700
CS-1010/300	1000	1000	300	172	932	140	900
CS-126/250	1200	600	250	172	532	140	500
CS-128/300	1200	800	300	172	732	140	700
CS-1210/300	1200	1000	300	172	932	140	900
CS-1212/250	1200	1200	250	2x 172	532	140	500

Dimensions Doors

Enclosure		Door	
Height	Width	Height	Width
250	200	248	197.5
300	200	298	197.5
300	300	298	297.5
300	400	298	397.5
400	300	398	297.5
400	400	398	397.5
400	600	398	597.5
500	400	498	397.5
500	500	498	497.5
600	400	598	397.5
600	500	598	497.5
600	600	598	597.5
600	800	598	797.5
700	500	698	497.5
800	400	798	397.5
800	600	798	597.5
800	800	798	797.5
800	1000	798	997.5
1000	600	998	597.5
1000	800	998	797.5
1000	1000	998	997.5
1200	600	1198	597.5
1200	800	1198	797.5
1200	1000	1198	997.5
1200	1200	1198	1197.5

Doors with an Inspection Glass

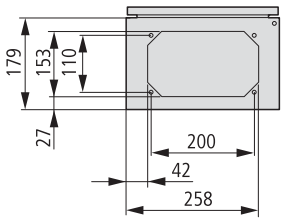
DT-....-CS



Enclosure height a	Enclosure width b	M1	M2	M3	M4
250	200	132	84	158	110
250	250	152	104	178	130
300	200	182	84	208	110
300	250	202	104	228	130
300	300	202	154	228	180
300	400	202	254	228	280
400	300	302	154	328	180
400	400	302	254	328	280
400	500	302	354	328	380
400	600	302	454	328	480
500	300	402	154	428	180
500	400	402	254	428	280
500	500	402	354	428	380
600	400	502	254	528	280
600	500	503	355	529	381
600	600	503	455	529	481
600	800	503	655	529	681
700	500	603	355	629	381
800	400	703	255	729	281
800	600	703	455	729	481
800	800	703	655	729	681
800	1000	703	855	729	881
1000	600	904	425	930	451
1000	800	904	625	930	651
1000	1000	904	825	930	851
1200	600	1104	425	1130	451
1200	800	1104	625	1130	651
1200	900	1104	725	1130	751
1200	1000	1104	825	1130	851
1200	1200	1104	1025	1130	1051

Bottom of Enclosure with F3A Flange Openings

300 x 200



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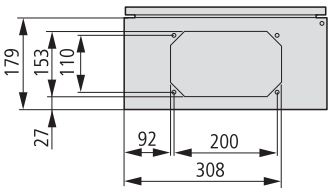
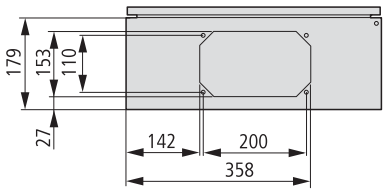
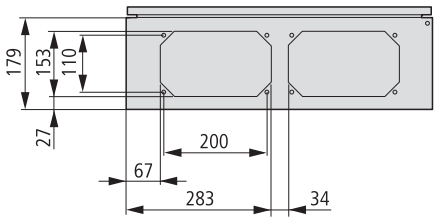


500 x 200



600 x 200



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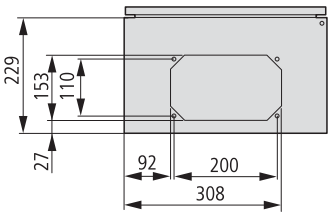

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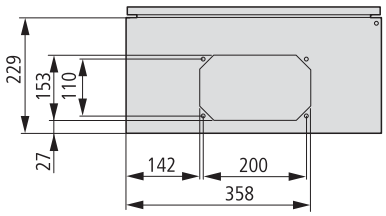

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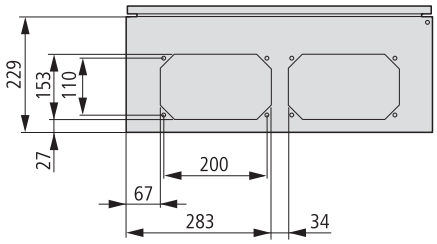

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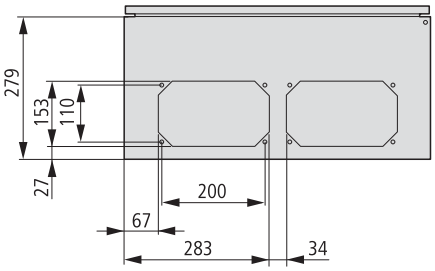

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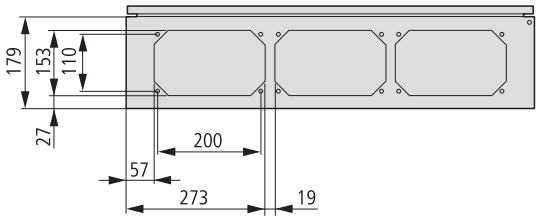

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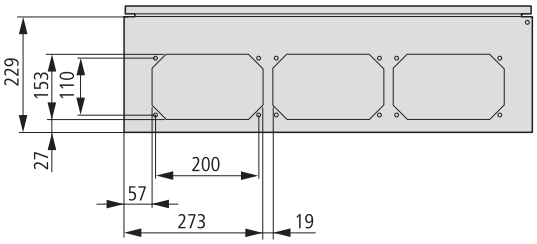

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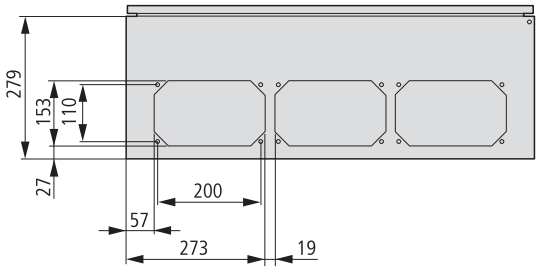
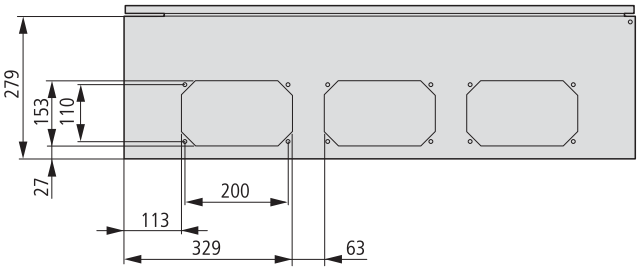
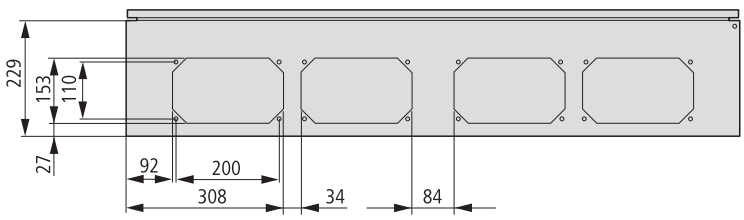


1000 x 300

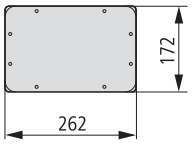


1200 x 250

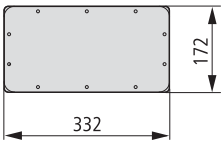


Bottom of Enclosure with F3A Flange Openings

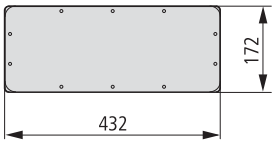
300 x 200



400 x 200



500 x 200



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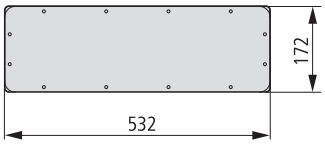
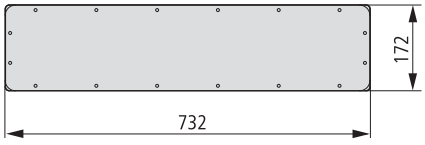


800 x 200



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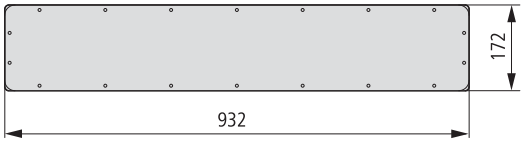
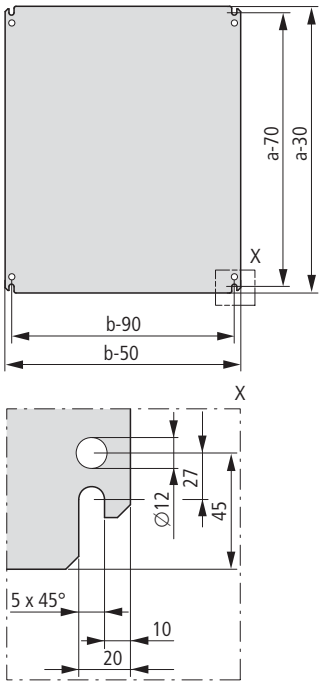


Mounting Plates

MPP, MPL

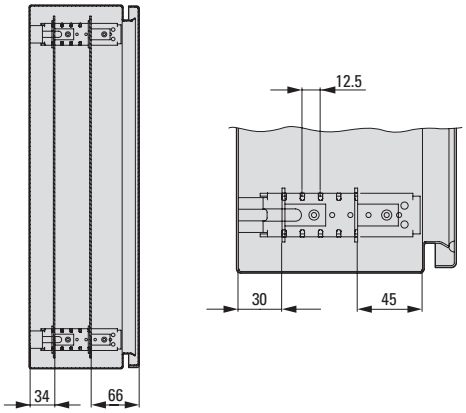


a, b = Dimensions of the enclosure

Type	Mounting plate	
	Height	Width
CS-2520/150	220	150
CS-32/150	270	150
CS-33/150	270	250
CS-33/200	270	250
CS-34/200	270	350
CS-43/150	370	250
CS-43/200	370	250
CS-44/150	370	350
CS-44/200	370	350
CS-46/200	370	550
CS-46/250	370	550
CS-46/300	370	550
CS-54/150	470	350
CS-54/200	470	350
CS-54/250	470	350
CS-55/250	470	450
CS-64/150	570	350
CS-64/200	570	350
CS-64/250	570	350
CS-65/150	570	450
CS-65/200	570	450
CS-65/250	570	450
CS-66/200	570	550
CS-66/250	570	550
CS-66/300	570	550
CS-68/300	550	770
CS-75/200	670	450
CS-75/250	670	450
CS-84/200	770	350
CS-84/250	770	350
CS-86/200	770	550
CS-86/250	770	550
CS-86/300	770	550
CS-88/200	770	750
CS-88/300	770	750
CS-810/300	770	750
CS-106/250	970	550
CS-106/300	970	550
CS-108/250	970	750
CS-108/300	970	750
CS-1010/300	970	950
CS-126/250	1170	550
CS-128/300	1170	750
CS-1210/300	1170	950
CS-1212/250	1170	1150

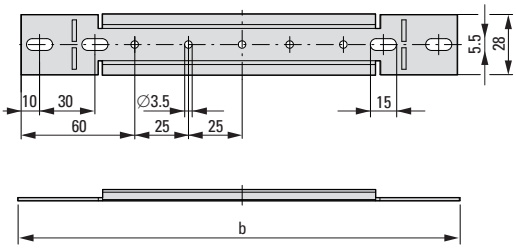
Depth-Adjustment Elements for Mounting Plates

DAS-SET/...-CS



Mounting Webs for Door Profile Bars and Cable Ducts

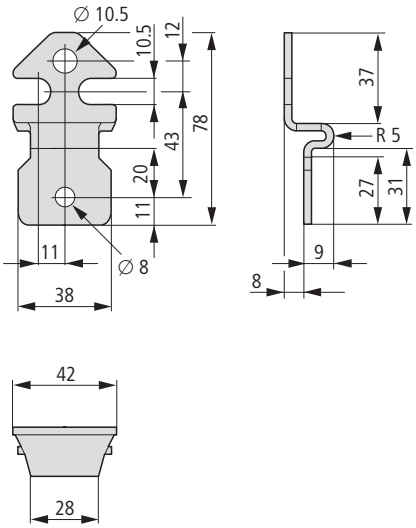
MTR-D...-CS



Type	B
MTR-D3-CS	220
MTR-D4-CS	320
MTR-D5-CS	420
MTR-D6-CS	520
MTR-D8-CS	720

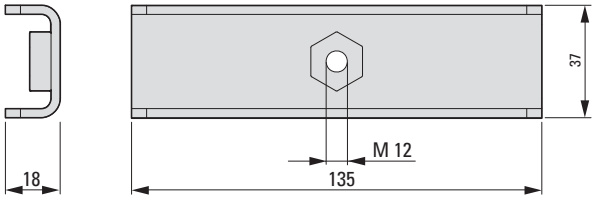
Wall-mounting Brackets

WFB-SET-CS



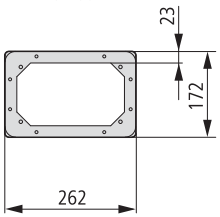
Set of Lifting Eyebolts and Profile Brackets

TOR-SET/135-CS

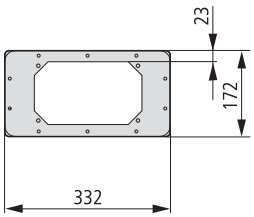


Bottom Panels with Flange Openings (for F3A Flanges)

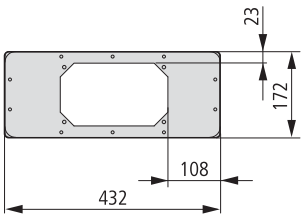
AFP-3-CS



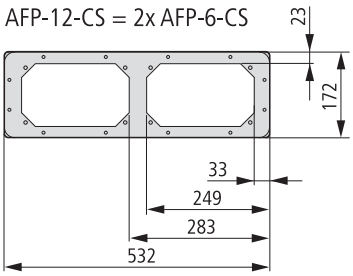
AFP-4-CS



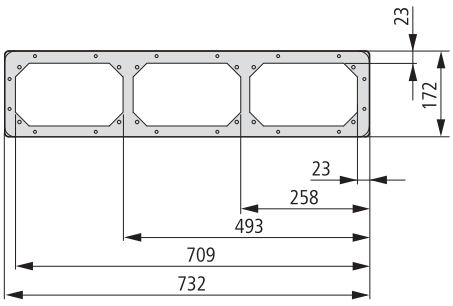
AFP-5-CS



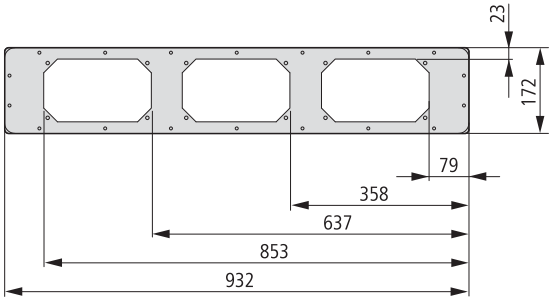
AFP-6-CS
AFP-12-CS = 2x AFP-6-CS



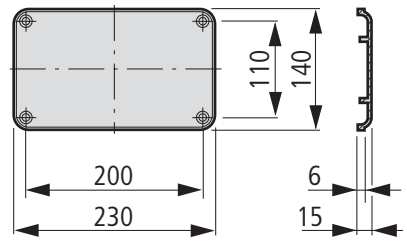
AFP-8-CS



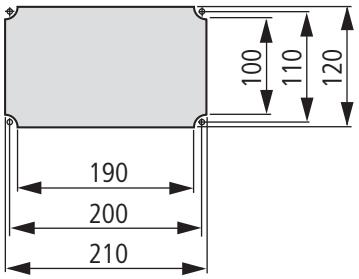
AFP-10-CS



Flange Plastic F3A

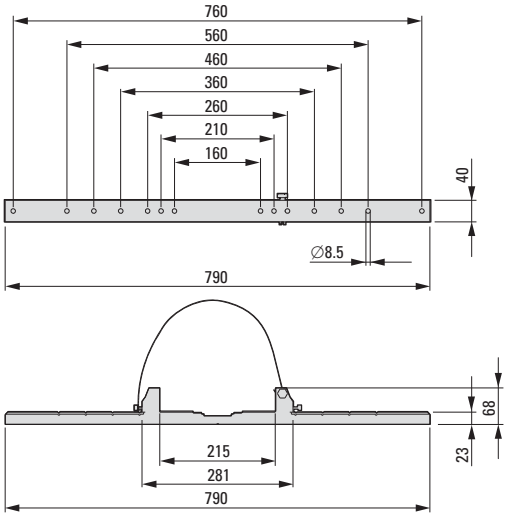


Opening of Flange



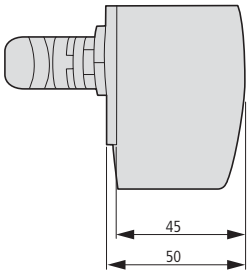
Fixing on a Mast

MAST-FIT-CS



Ease-of-use Rotary Handlee

PHZ-A



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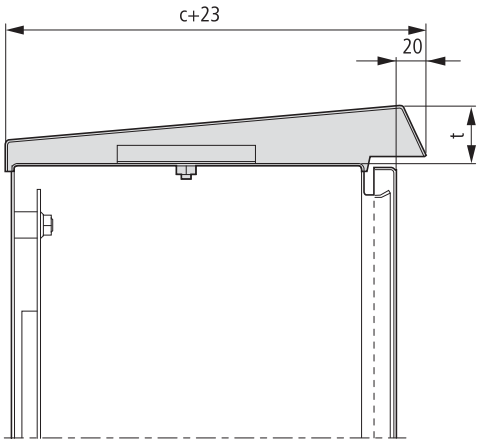
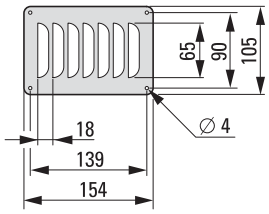


Type	c+23 (mm)	t (mm)
CNP-2/150-CS	173	30
CNP-3/150-CS	173	30
CNP-3/200-CS	223	34
CNP-4/150-CS	173	30
CNP-4/200-CS	223	34
CNP-4/250-CS	273	38
CNP-5/150-CS	173	30
CNP-5/200-CS	223	34
CNP-5/250-CS	273	38
CNP-6/200-CS	223	34
CNP-6/250-CS	273	38
CNP-6/300-CS	323	42
CNP-8/200-CS	223	34
CNP-8/250-CS	273	38
CNP-8/300-CS	323	42
CNP-10/300-CS	323	42
CNP-12/250-CS	273	38

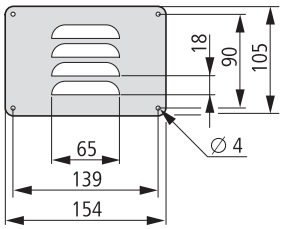
c = Depth of enclosure

Ventilation Louvers

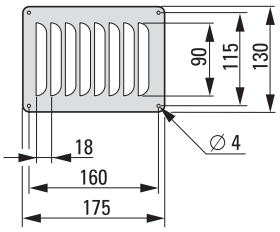
LVP-20V12-CS



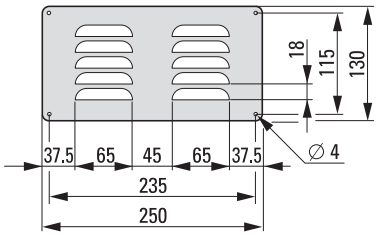
LVP-20H12-CS



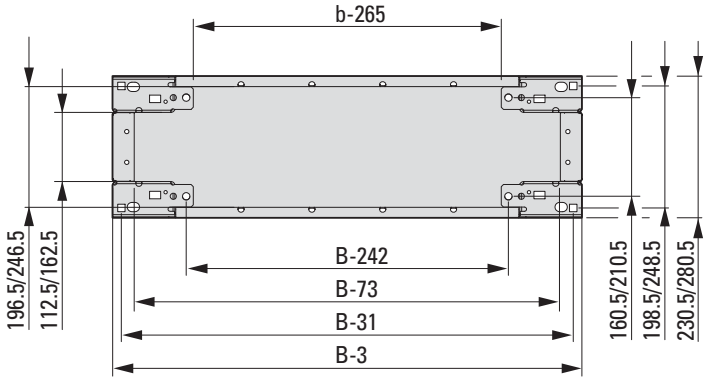
LVP-30V15-CS

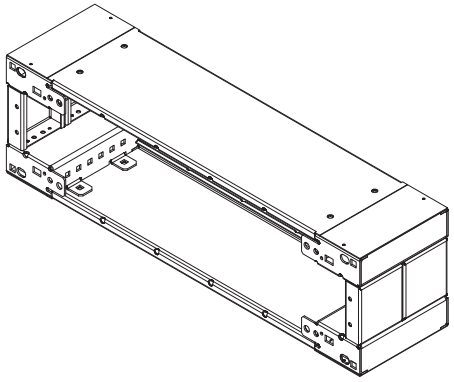


LVP-30H15-CS



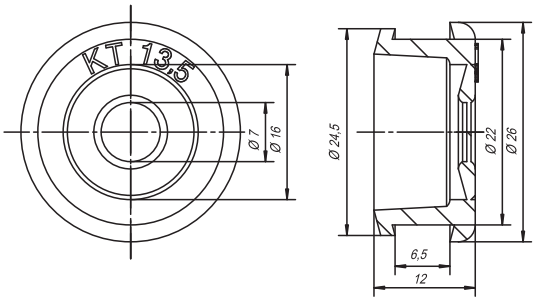
Cable Interconnect Base PLI-./...-200-CS





Cable Grommets for PG

KT13,5



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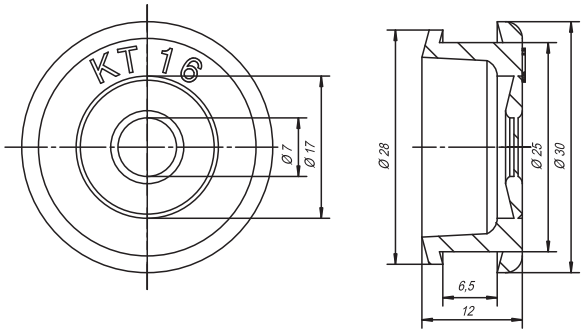

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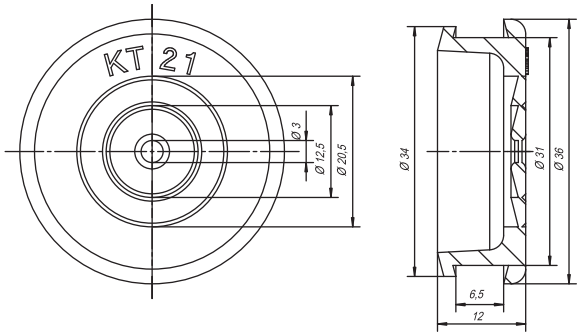

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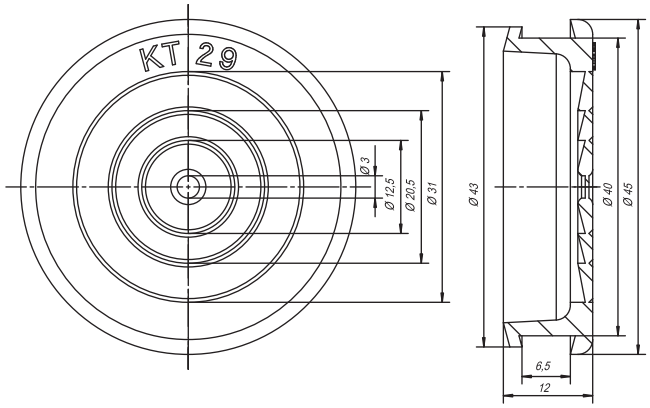

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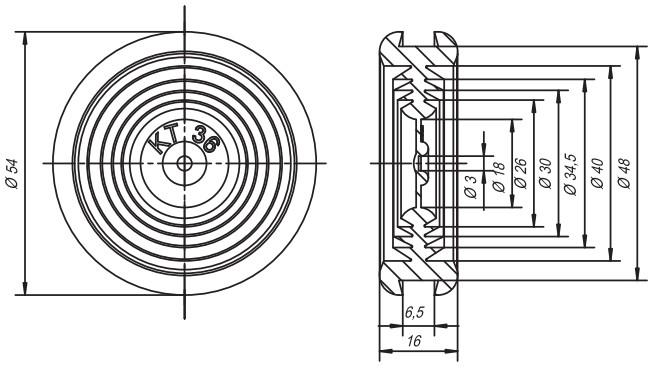

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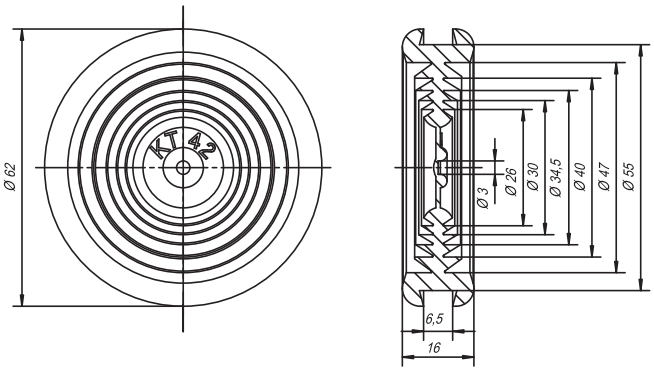
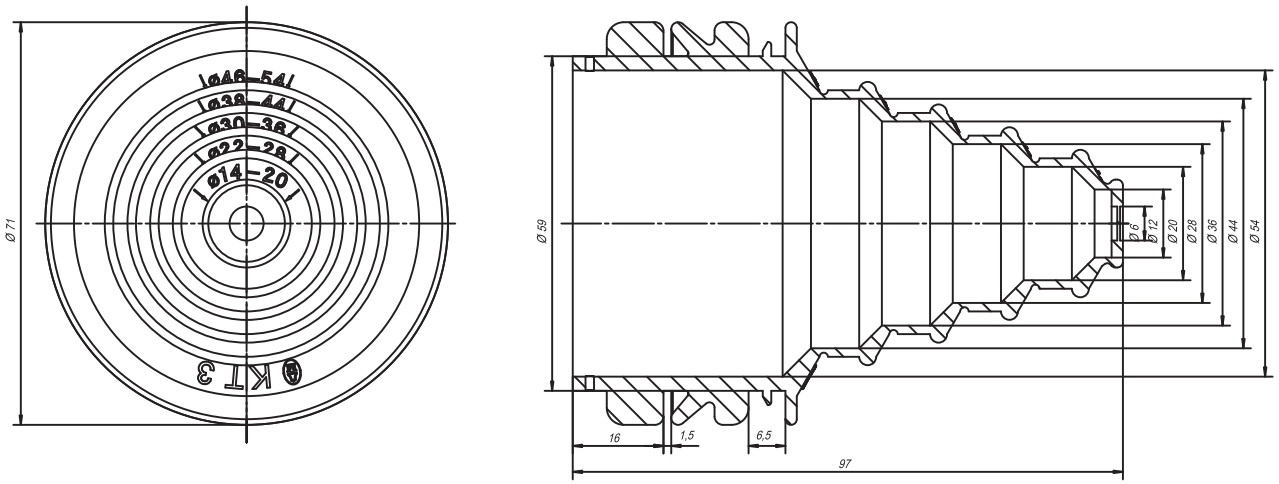


Cable Grommets

KT3



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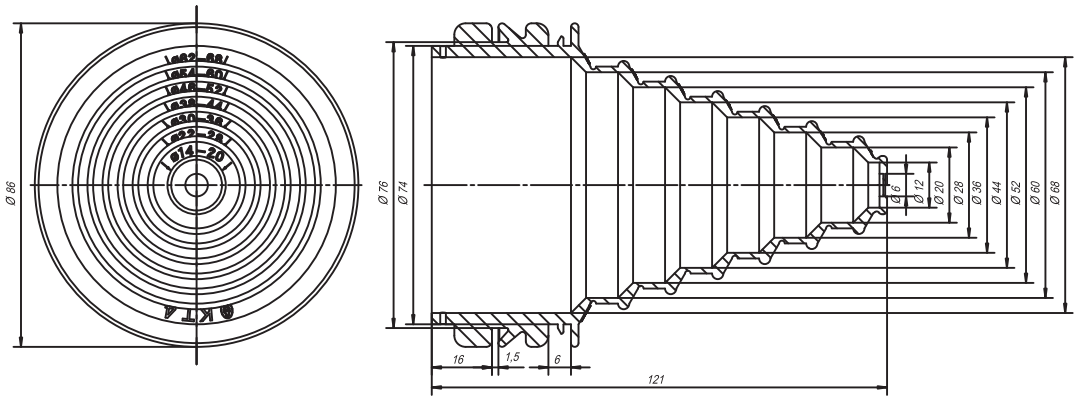

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