

# Rittal – The System.

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## TS IT

DK 5503.120	DK 5508.120	DK 5512.120
DK 5504.110	DK 5509.110	DK 5513.110
DK 5504.120	DK 5509.120	DK 5514.110
DK 5505.120	DK 5510.110	DK 5515.110
DK 5506.120	DK 5510.120	DK 5516.110
DK 5507.120	DK 5511.110	
DK 5508.110	DK 5511.120	

Montage- und Bedienungsanleitung  
Assembly and operating instructions  
Notice d'emploi et de montage  
Montage- en bedieningshandleiding  
Montage- och bruksanvisning  
Istruzioni di montaggio  
Instrucciones de montaje  
取扱説明書

ENCLOSURES

POWER DISTRIBUTION

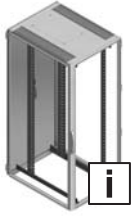
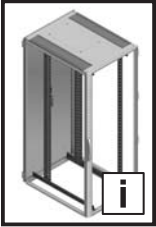
CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP





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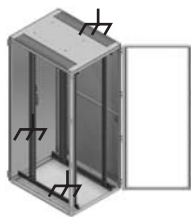
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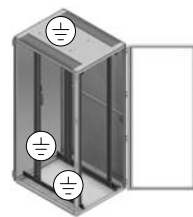
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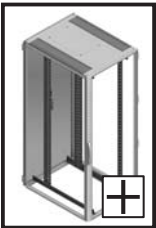
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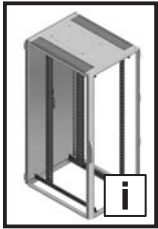
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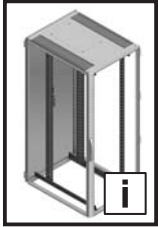
Zubehör/Accessories/Accessoires



		RAL 7035	<b>5503.120</b>	<b>5504.120</b>	<b>5505.120</b>	<b>5506.120</b>	<b>5507.120</b>	<b>5508.120</b>	<b>5509.120</b>	<b>5510.120</b>	<b>5511.120</b>
<b>Best.-Nr. DK</b> <b>Model No. DK</b> <b>Référence DK</b>		W	800	800	800	800	800	600	800	600	800
	H	1200	1200	1800	2000	2000	2000	2000	2000	2000	2000
	D	800	1000	800	600	800	1000	1000	1200	1200	
<b>Best.-Nr. DK</b> <b>Model No. DK</b> <b>Référence DK</b>		RAL 7035	-	<b>5504.110</b>	-	-	-	<b>5508.110</b>	<b>5509.110</b>	<b>5510.110</b>	<b>5511.110</b>
	W	-	800	-	-	-	-	600	800	600	800
	H	-	1200	-	-	-	-	2000	2000	2000	2000
	D	-	1000	-	-	-	-	1000	1000	1200	1200
		15000									
			2 x	2 x	2 x	2 x	2 x	2 x	2 x	2 x	2 x
			3 x	3 x	3 x	3 x	3 x	3 x	3 x	3 x	3 x
	M6 x 13		7 x	7 x	7 x	7 x	7 x	7 x	7 x	7 x	7 x
	M5 x 16		50 x	50 x	50 x	50 x	50 x	50 x	50 x	50 x	50 x
	M6 x 12		4 x	4 x	4 x	4 x	4 x	4 x	4 x	4 x	4 x
	A 8,4		3 x	3 x	3 x	3 x	3 x	3 x	3 x	3 x	3 x
	A 6,4		5 x	5 x	5 x	5 x	5 x	5 x	5 x	5 x	5 x
	A 6,4		2 x	2 x	2 x	2 x	2 x	2 x	2 x	2 x	2 x
	Ø 8,2		1 x	1 x	1 x	1 x	1 x	1 x	1 x	1 x	1 x
	Ø 6,1		5 x	5 x	5 x	5 x	5 x	5 x	5 x	5 x	5 x
	8,1		2 x	2 x	2 x	2 x	2 x	2 x	2 x	2 x	2 x
	M8		3 x	3 x	3 x	3 x	3 x	3 x	3 x	3 x	3 x
	M6		4 x	4 x	4 x	4 x	4 x	4 x	4 x	4 x	4 x
	M5		50 x	50 x	50 x	50 x	50 x	50 x	50 x	50 x	
	M6		4 x	4 x	4 x	4 x	4 x	4 x	4 x	4 x	4 x
	300 mm		5 x	5 x	5 x	5 x	5 x	5 x	5 x	5 x	5 x
			1 x	1 x	1 x	1 x	1 x	1 x	1 x	1 x	1 x
			2 x	2 x	2 x	2 x	2 x	2 x	2 x	2 x	2 x
			10 x	10 x	10 x	10 x	10 x	10 x	10 x	10 x	10 x
			1 x	1 x	1 x	1 x	1 x	1 x	1 x	1 x	1 x



 Best.-Nr. DK Model No. DK Référence DK	RAL 7035	<b>5512.120</b>	-	-	-	-
	W	800	-	-	-	-
	H	2200	-	-	-	-
	D	800	-	-	-	-
 Best.-Nr. DK Model No. DK Référence DK	RAL 7035	-	<b>5513.110</b>	<b>5514.110</b>	<b>5515.110</b>	<b>5516.110</b>
	W	-	600	800	600	800
	H	-	2200	2200	2200	2200
	D	-	1000	1000	1200	1200
F [N]		15000				
		2 x	2 x	2 x	2 x	2 x
		3 x	3 x	3 x	3 x	3 x
	M6 x 13	7 x	7 x	7 x	7 x	7 x
	M5 x 16	50 x	50 x	50 x	50 x	50 x
	M6 x 12	4 x	4 x	4 x	4 x	4 x
	A 8,4	3 x	3 x	3 x	3 x	3 x
	A 6,4	5 x	5 x	5 x	5 x	5 x
	A 6,4	2 x	2 x	2 x	2 x	2 x
	Ø 8,2	1 x	1 x	1 x	1 x	1 x
	Ø 6,1	5 x	5 x	5 x	5 x	5 x
	8,1	2 x	2 x	2 x	2 x	2 x
	M8	3 x	3 x	3 x	3 x	3 x
	M6	4 x	4 x	4 x	4 x	4 x
	M5	50 x	50 x	50 x	50 x	50 x
	M6	4 x	4 x	4 x	4 x	4 x
	300 mm	5 x	5 x	5 x	5 x	5 x
		1 x	1 x	1 x	1 x	1 x
		2 x	2 x	2 x	2 x	2 x
		10 x	10 x	10 x	10 x	10 x
		1 x	1 x	1 x	1 x	1 x



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## Allgemein

Änderungen dieses Dokuments behalten wir uns ohne Ankündigung vor. Die Informationen in diesem Dokument werden ohne Gewähr für ihre Richtigkeit zur Verfügung gestellt. Insbesondere enthalten diese Informationen keinerlei zugesicherte Eigenschaften.

## Zielgruppe

Dieses Dokument richtet sich an Personen, die mit der Installation von IT-Racks und Rack-Produkten betraut sind. Die Installation darf nur von geschulten Mitarbeitern durchgeführt werden. Rittal setzt voraus, dass Sie über die erforderliche Qualifikation zur Durchführung von Installationen verfügen und sich der Risiken bewusst sind, die beim Umgang mit Racks und Rack-Produkten auftreten können.

## Sicherheitshinweise



**Gefahr!**  
**Unmittelbare Gefahr für Leib und Leben.**

### Entpacken und bewegen

- Achtung, das TS IT Rack ist kopflastig und kann umkippen. Beim Bewegen und Auspacken des Racks werden mindestens 2 Personen benötigt.
- Bei Nichtbeachtung dieser Vorschrift kann es zu folgenschweren Verletzungen und/oder zu Sachschäden kommen.

### Betriebsumgebung

- Achtung, das TS IT Rack ist nur für die sachgerechte Anwendung im Innenbereich bestimmt.
- Bitte beachten Sie hierzu auch die Herstellerangaben der zu verbauenden Komponenten. Es sind besonders die zulässigen Umgebungsparameter wie Temperatur, Luftfeuchtigkeit und die Anforderungen an die Umgebungsluft zu berücksichtigen.
- Achtung, das TS IT Rack muss, bei Installation mit offenen oder teilweise geöffneten, elektrischen Komponenten und einer leicht entflammaren Oberfläche am Aufstellungsort, zusätzlich von unten mit Bodenblechen verschlossen sein.

### 19"-Verstellung

- Achtung, Gefahr durch herabfallende Geräte. Beim Verstellen der Profilschienen dürfen keine Geräte auf diesen eingebaut sein.
- Bei Nichtbeachtung kann es zu schweren Verletzungen und/oder zu Schäden an Geräten kommen.

### Rackstabilisierung

Je nach Aufstellungsort und/oder Rack-Konfiguration sind Stabilisierungsmaßnahmen empfehlenswert bzw. erforderlich.



### Zubehör:

Kippschutz/Bodenbefestigung, siehe Katalog.

### Erdung

- Jedes TS IT Rack muss vor Inbetriebnahme fachgerecht mit der Erdung am Aufstellungsort verbunden werden.
- Hierzu wird die Verwendung des im Lieferumfang enthaltenen, zentralen Erdungspunkts empfohlen.
- Die Erdung darf nur von geschultem Fachpersonal mit entsprechender Zulassung durchgeführt werden.

### Rackbestückung

- Die Installation der Geräte muss den jeweiligen Bestimmungen für die Installation von elektrischen Geräten und Geräten der Datenverarbeitungstechnik entsprechen.
- Die Installation darf nur von geschultem Fachpersonal mit entsprechender Zulassung durchgeführt werden.
- Bevor Sie das TS IT Rack bestücken, sollten Sie die Platzierung aller Komponenten festlegen. Die Faktoren der jeweiligen Komponenten, wie Gewicht, Erreichbarkeit sowie Anforderungen an Stromversorgung, Temperatur und Luftzirkulation, haben einen Einfluss auf die Reihenfolge und den Ort, an dem Sie die Komponenten im Rack platzieren. Platzieren Sie die schwersten Komponenten stets unten im TS IT Rack. Dadurch erhöhen Sie die Standsicherheit.
- Für Bauteile oder Komponenten, die mehr als 22,5 kg wiegen, werden für die Montage und Demontage mindestens zwei Personen benötigt.
- Es ist stets auf eine ordnungsgemäße Befestigung bzw. auf eine gesicherte Lage aller Komponenten und Rack-Bauteile zu achten.
- Vor der Inbetriebnahme müssen die TS IT Racks, egal ob in Einzelaufstellung oder als Rackreihe, mit geeigneten Seitenwänden verschlossen werden.

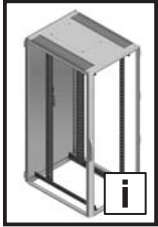
### Vorsicht bei Auszugskomponenten und Gerätebodenauszug

- Zur Vermeidung von Verletzungen oder Sachschäden müssen Sie das TS IT Rack angemessen stabilisieren, bevor Sie eine Komponente oder einen Geräteboden aus dem Rack herausziehen.
- Ziehen Sie immer nur eine Komponente/einen Geräteboden heraus. Das Rack kann instabil werden, wenn mehrere Komponenten gleichzeitig herausgezogen werden.

### Kontaktadresse

#### Rittal Service International:

Help Desk Deutschland:  
Tel. +49 (0) 2772 505-1855



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## General

This document is subject to change without prior notification. No guarantees are given for the accuracy of the information contained herein. The information is in particular not to be understood to imply warranted qualities in any product.

## Target group

This document is aimed at persons entrusted with the installation of IT racks and rack products. Installation work must only be performed by trained persons. Rittal assumes that you possess the necessary qualifications to perform installation work and that you are aware of the hazards which may arise when working with racks and rack products.

## Safety notes



**Danger!**  
**Immediate danger to life and limb.**

### Unpacking and moving

- Attention: The TS IT rack is top-heavy and can tilt over. At least two persons are required when moving or unpacking the rack.
- Failure to observe this rule may lead to serious injuries and/or material damage.

### Operating environment

- Attention: The TS IT rack is designed exclusively for use as intended in indoor environments.
- Also observe the information provided by the manufacturer(s) of the components to be installed. Particular attention must be paid to the permissible environmental parameters, such as temperature and humidity, and to the demands placed on the ambient air.
- Attention: In case of installations with exposed or partially exposed electrical components located near an inflammable surface, the TS IT rack must also be sealed in the base with gland plates.

### 482.6 mm (19") level adjustments

- Attention: Hazards due to falling devices and equipment. If the mounting levels are to be adjusted, no devices or equipment must be installed on the levels concerned.
- Failure to observe this rule may lead to serious injuries and/or damage to the devices or equipment.

### Rack stabilisation

Stabilisation measures are recommended or even imperative, depending on the place of installation and/or the rack configuration.



### Accessories:

Stabilisers/floor brackets, see Catalogue.

### Earthing

- Each TS IT rack must be properly connected to the earthing system at the place of installation before commissioning.
- To this end, it is recommended that the central earthing point included in the scope of supply is used.
- Earth connections must only be made by trained expert personnel holding corresponding certificates of qualification.

### Rack configuration

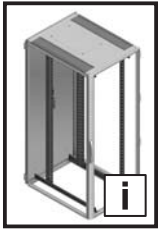
- The installation of devices and equipment must comply with the applicable regulations pertaining to the installation of electrical and data processing devices and equipment.
- Installation work must only be performed by trained expert personnel holding corresponding certificates of qualification.
- Determine the positions of the individual components before starting the actual configuration of the TS IT rack. Factors such as weight, accessibility, power supply requirements, temperature and air circulation influence the order of installation and the positioning of the individual components in the rack. The heaviest components should always be installed in the bottom of the TS IT rack, as that increases the stability of the rack.
- At least two persons are required to install or remove equipment or components which weigh more than 22.5 kg.
- Always ensure proper fixing and safe placement of all components and rack elements.
- Whether installed as a stand-alone configuration or in a rack suite, TS IT racks must always be closed with appropriate side panels prior to commissioning.

### Caution in case of withdrawable components and component shelves

- To avoid injuries or material damage, the TS IT rack must be stabilised appropriately before pulling out any withdrawable components or component shelves.
- Always pull only one component or component shelf out at a time. The rack may become unstable if several components are pulled out at once.

### Contact address

**Rittal Service International:**  
Help Desk Germany:  
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### Généralités

Sous réserve de modifications de ce document sans préavis. Les informations contenues dans ce document sont mises à disposition sans garantie de leur exactitude. Ces informations ne contiennent surtout pas de caractéristiques garanties.

### Public ciblé

Ce document s'adresse à des personnes qui sont familiarisées avec l'installation des baies IT et des accessoires pour les baies. L'installation doit être effectuée uniquement par des personnels formés. Rittal part du principe qu'ils possèdent la qualification nécessaire pour effectuer l'installation et qu'ils sont conscients des risques possibles lors de la manipulation des baies et des accessoires pour les baies.

### Consignes de sécurité



**Danger !**  
**Risque de blessure grave,**  
**voire mortelle.**

### Déballage et transport

- Attention, la baie TS IT est lourde à l'avant et peut basculer. Deux personnes, au minimum, sont nécessaires pour le transport et le déballage de la baie.
- Le non-respect de cette consigne peut entraîner des blessures conséquentes et/ou des dommages matériels.

### Milieu ambiant

- Attention, la baie TS IT est exclusivement destinée à une mise en œuvre appropriée en intérieur.
- Veuillez également respecter les indications du fabricant pour les composants à intégrer. Il faut, en particulier, tenir compte des paramètres ambiants comme la température, l'humidité de l'air et les exigences vis à vis de l'air ambiant.
- Attention, dans le cas de l'installation d'équipements électriques ouverts ou partiellement ouverts sur un site où certaines surfaces sont facilement inflammables, alors la baie TS IT doit être équipée de plaques passe-câbles étanches.

### Réglage 19"

- Attention, risque dû aux appareils qui chutent. Aucun appareil ne doit être installé sur les montants 19" lors du réglage de ceux-ci.
- Le non-respect peut entraîner des blessures graves et/ou des dommages sur les appareils.

### Stabilisation des baies

Des mesures de stabilisation sont conseillées ou nécessaires en fonction du lieu d'implantation et/ou de la configuration de la baie.



### Accessoires :

Stabilisateurs/fixation au sol, voir le catalogue général.

### Mise à la terre

- Chaque baie TS IT doit, sur le lieu d'implantation, être reliée à la terre selon les règles de l'art avant sa mise en service.
- Nous vous conseillons, pour cela, l'utilisation de la borne centralisée de mise à la terre incluse dans les limites de fourniture.
- La mise à la terre doit être effectuée uniquement par du personnel formé et qualifié qui possède l'habilitation requise.

### Equipement des baies

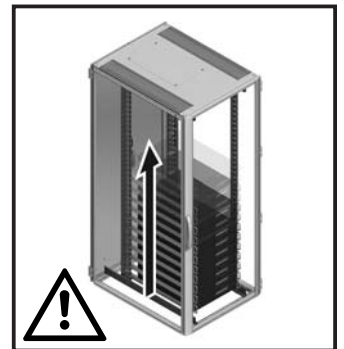
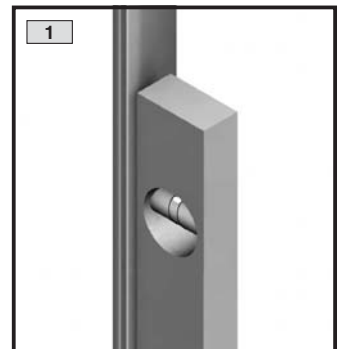
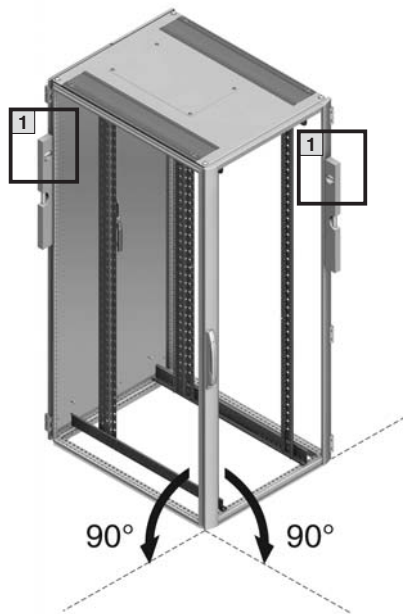
- L'installation des appareils doit correspondre aux différentes règles pour l'installation d'appareils électriques et d'appareils de traitement des données.
- L'installation doit être effectuée uniquement par du personnel formé et qualifié qui possède l'habilitation requise.
- L'implantation de tous les composants devrait être définie avant d'équiper la baie TS IT. Les facteurs des différents composants comme la masse, l'accessibilité ainsi que les besoins d'alimentation électrique, de température et de circulation d'air ont une influence sur l'ordre et le lieu d'implantation des composants dans la baie. Placer toujours les composants les plus lourds dans le bas de la baie TS IT. Cela augmente la stabilité.
- Le montage et le démontage des équipements ou des composants d'une masse supérieure à 22,5 kg nécessitent au moins deux personnes.
- Il faut toujours veiller à une fixation conforme ou à une implantation fiable de tous les composants et équipements de la baie.
- Quelles soient installées seules ou en rangées, les baies TS IT doivent toujours être obturées par des panneaux latéraux appropriés avant leur mise en service.

### Prudence avec les composants et les tablettes d'appareillage extensibles

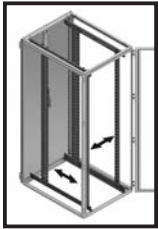
- Pour éviter les blessures ou les dommages matériels, il faut stabiliser convenablement la baie TS IT avant de sortir un composant ou une tablette d'appareillage de la baie.
- Sortir toujours un seul composant ou une seule tablette d'appareillage. La baie peut devenir instable lors de la sortie simultanée de plusieurs composants.

### Contact

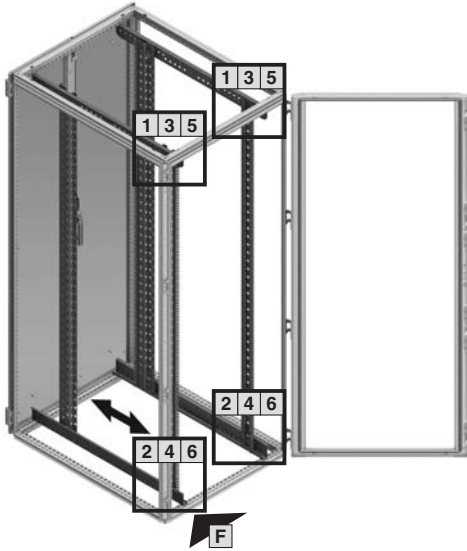
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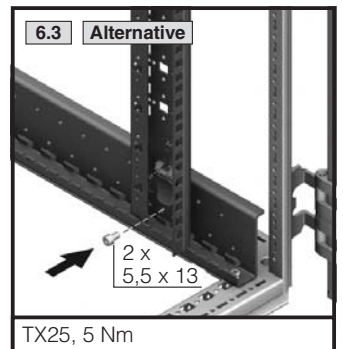
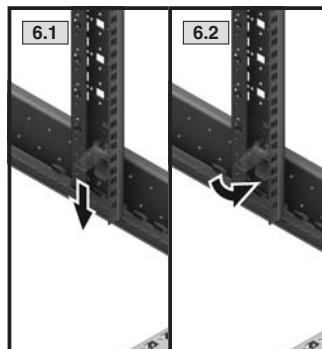
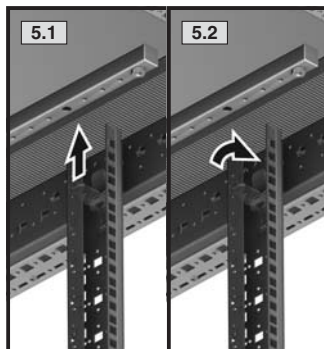
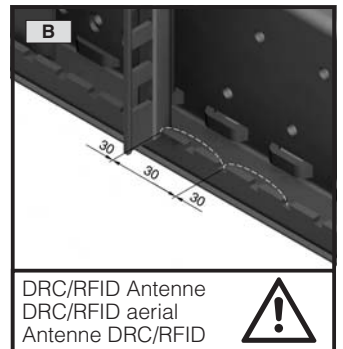
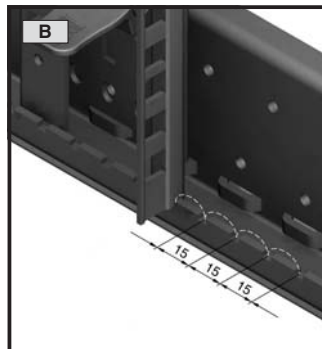
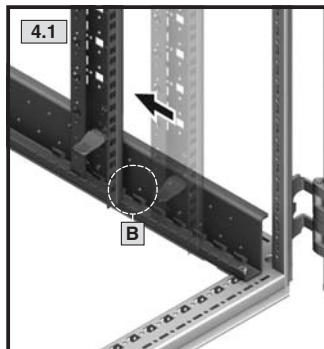
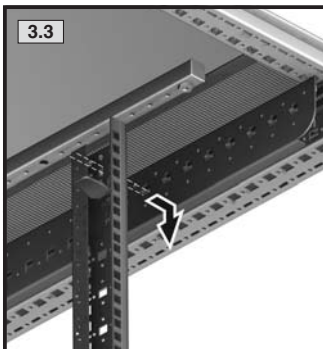
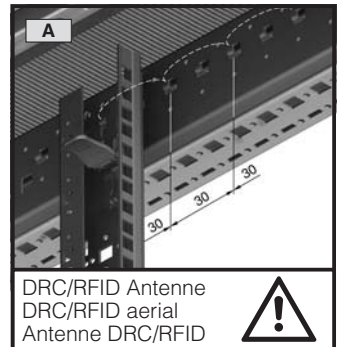
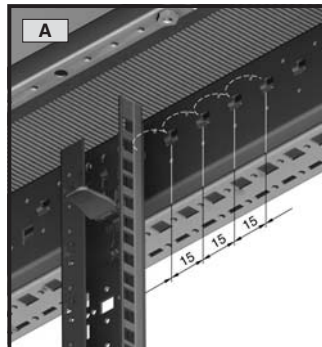
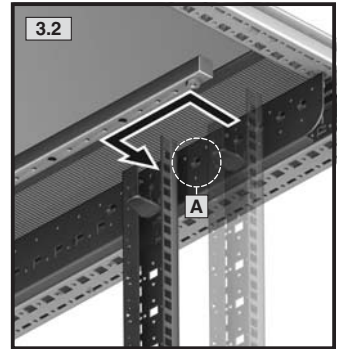
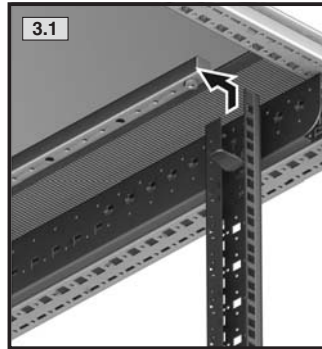
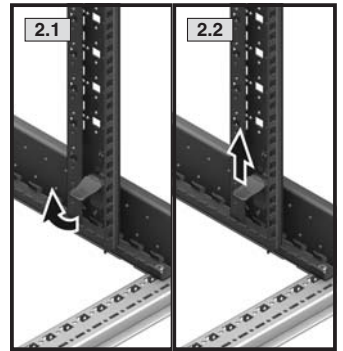
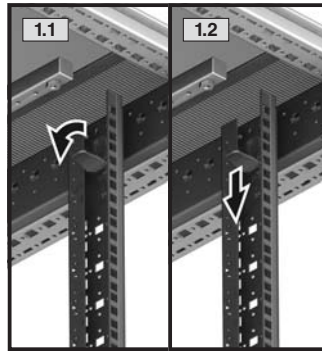
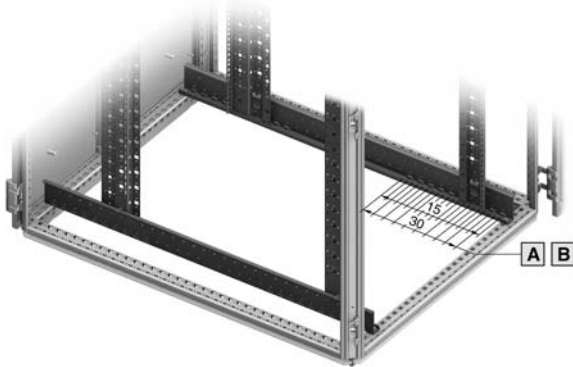


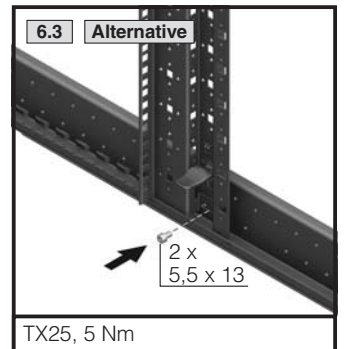
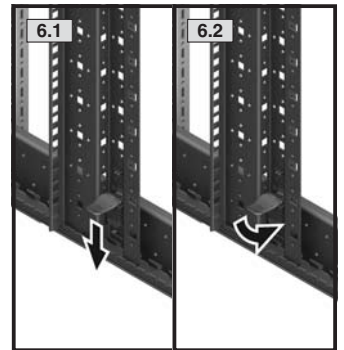
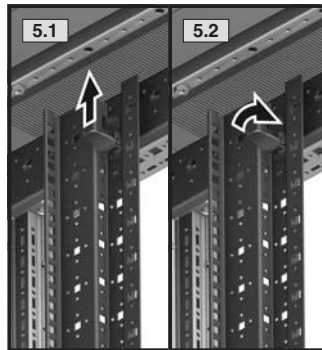
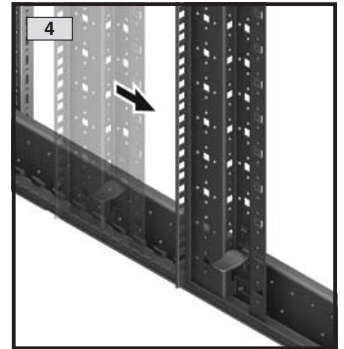
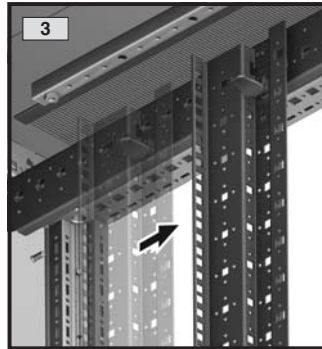
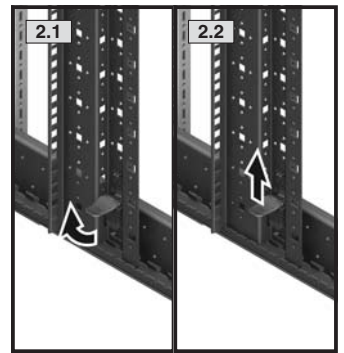
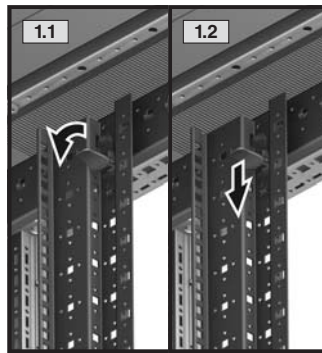
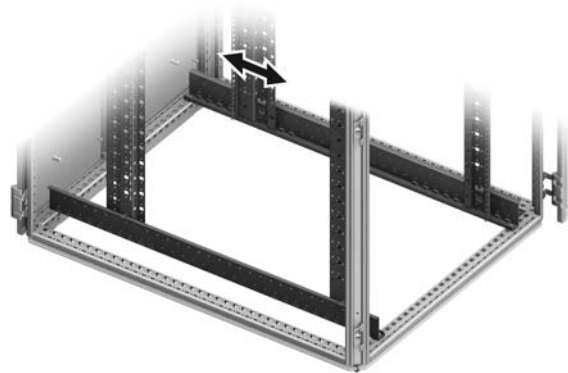
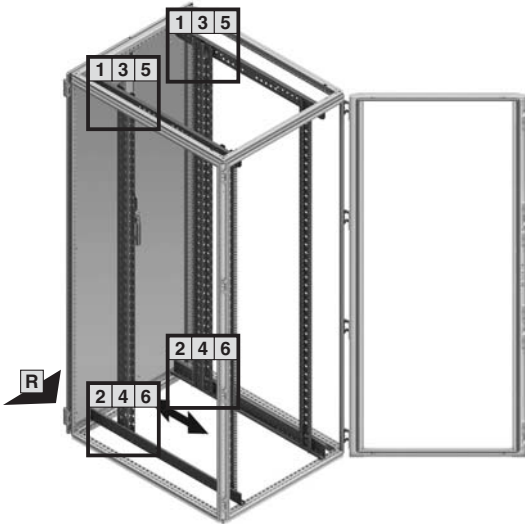
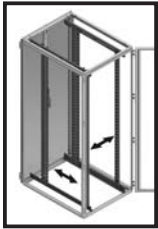


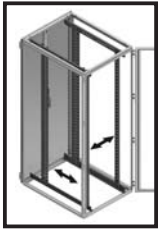
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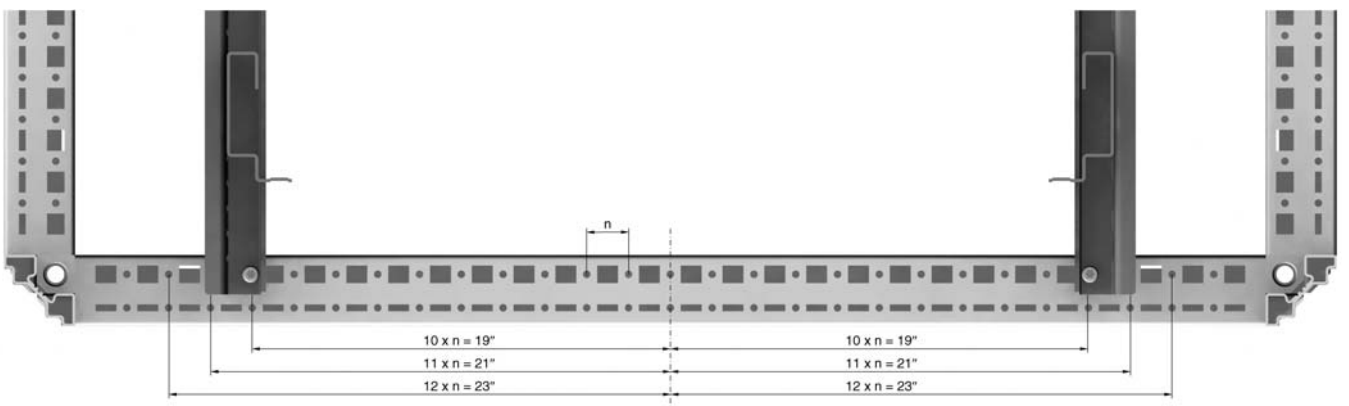
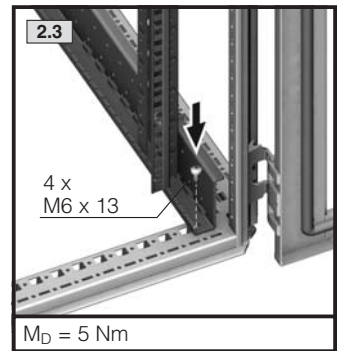
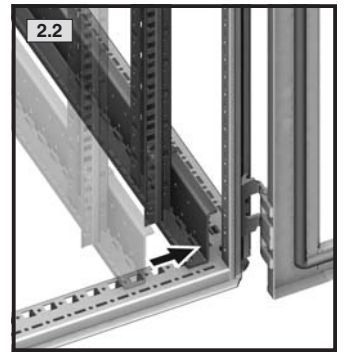
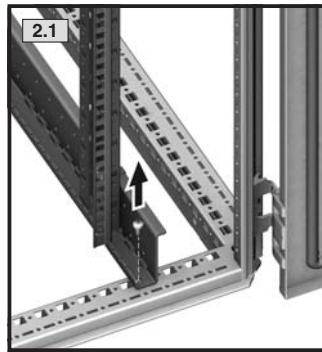
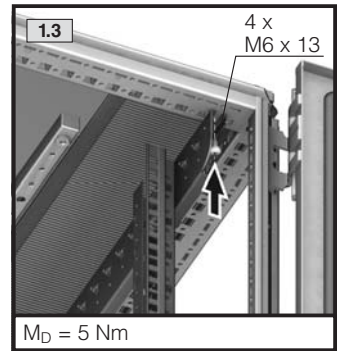
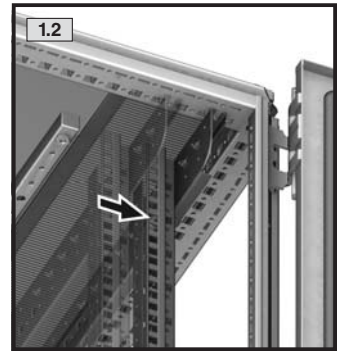
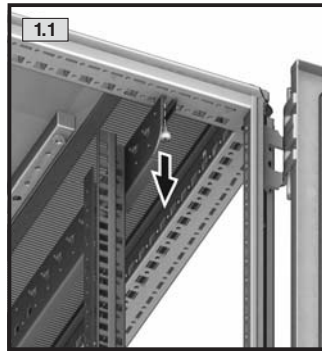
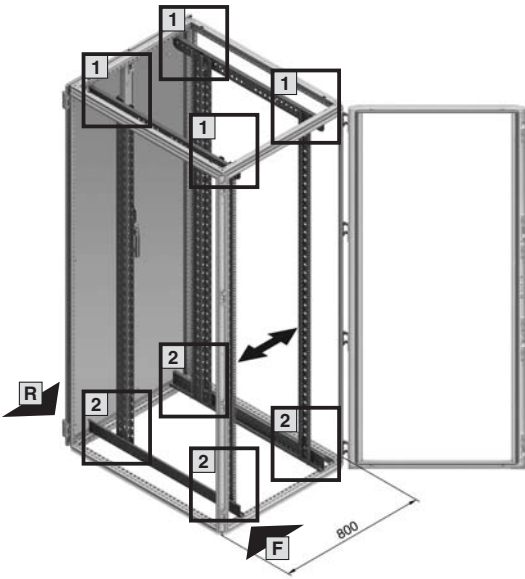
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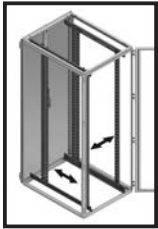




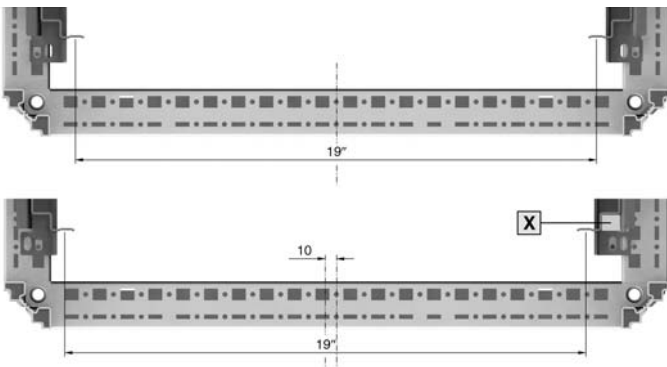
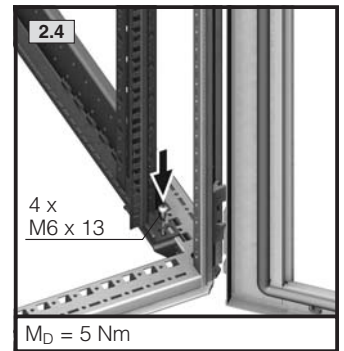
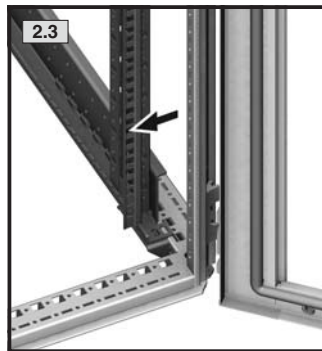
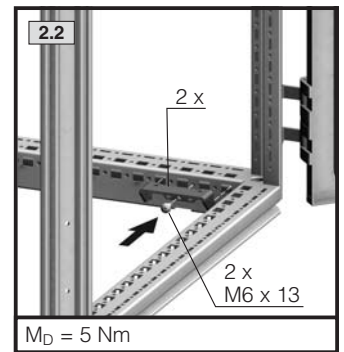
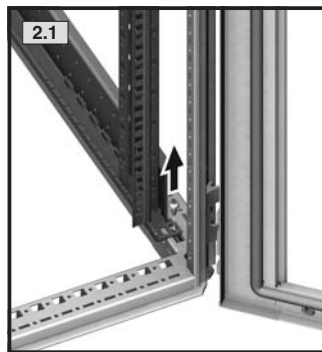
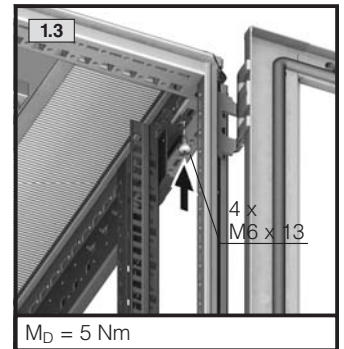
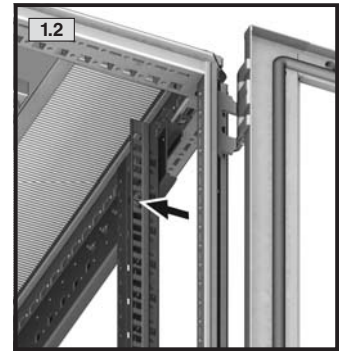
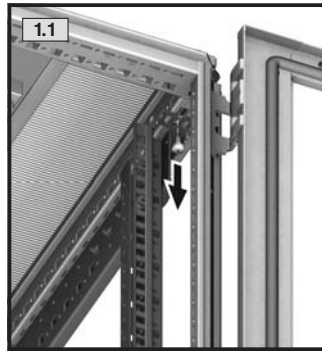
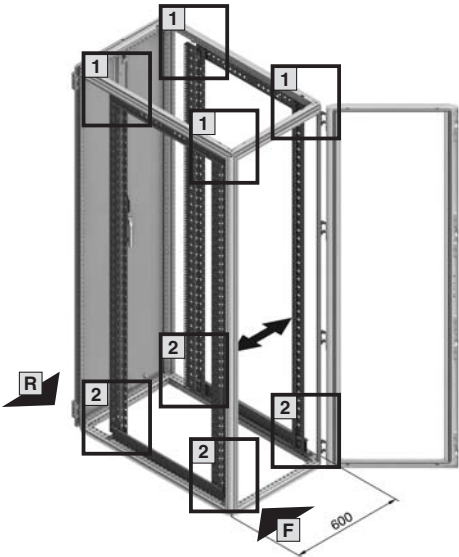


**TX25**

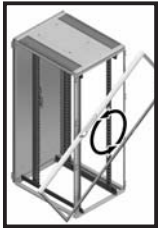




**TX25**

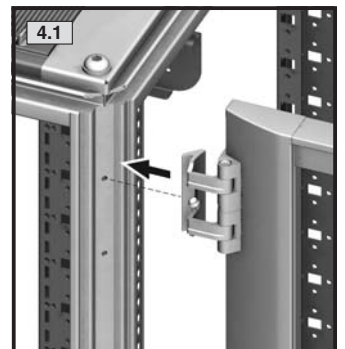
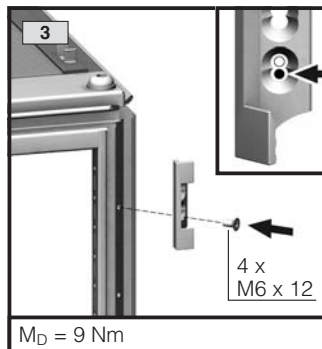
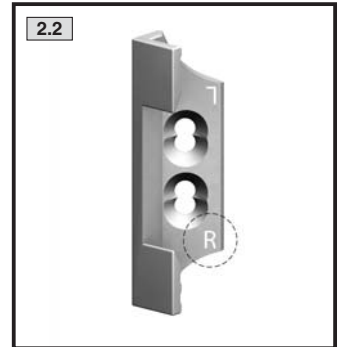
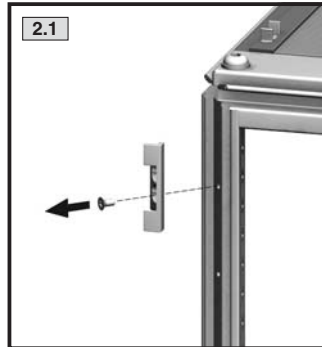
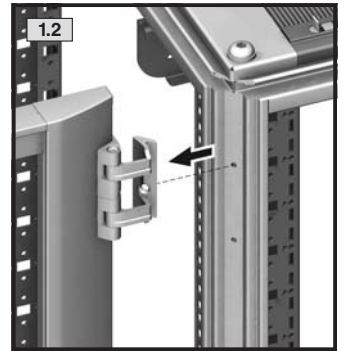
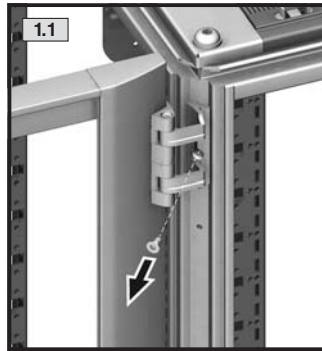
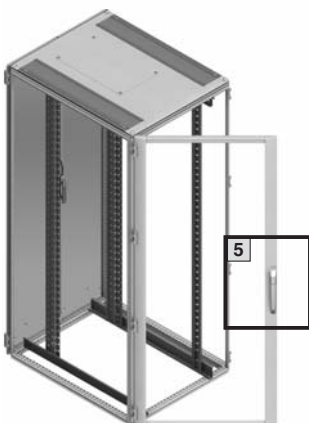
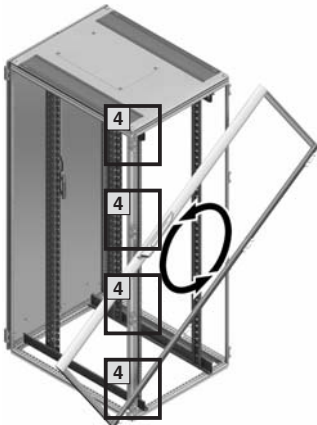
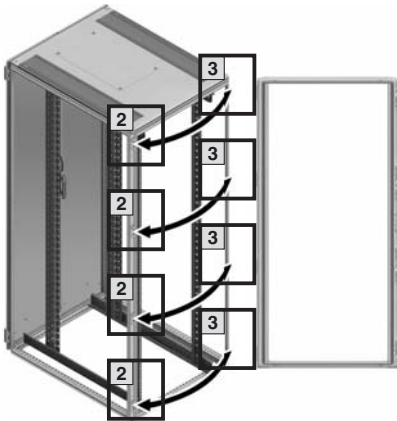
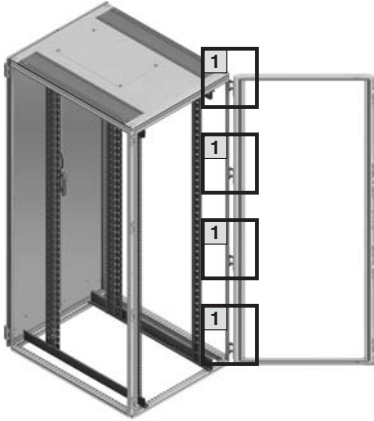


	(D)	(EN)	(F)
X	DRC/RFID Antenne Zum Einbau der DRC/RFID Antenne müssen die 19"-Profile angepasst werden (siehe 19"-Verstellung, Seite 9-12).	DRC/RFID aerial For the installation of the RFID aerial, the 482.6 mm (19") mounting angles must be adapted (see 482.6 mm (19") level adjustment, page 9-12).	Antenne DRC/RFID Pour l'installation de l'antenne RFID, les montants 19" doivent être adaptés (voir réglage des montants 19", pages 9 – 12).

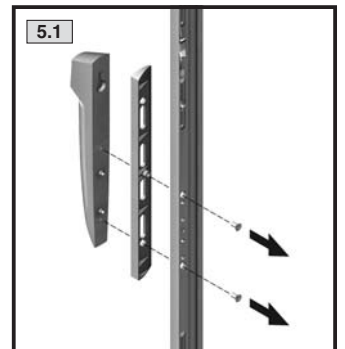
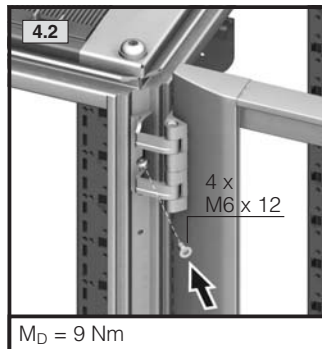


TX30 

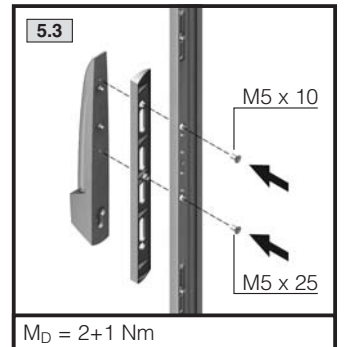
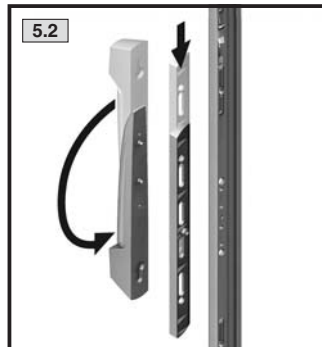
TX25 



$M_D = 9 \text{ Nm}$



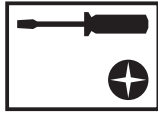
$M_D = 9 \text{ Nm}$



$M_D = 2+1 \text{ Nm}$

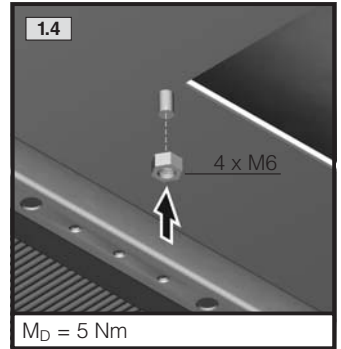
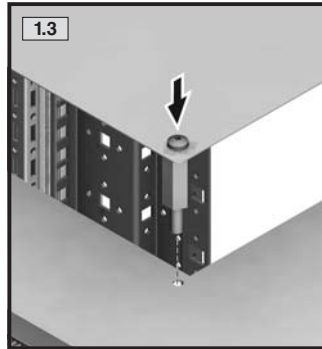
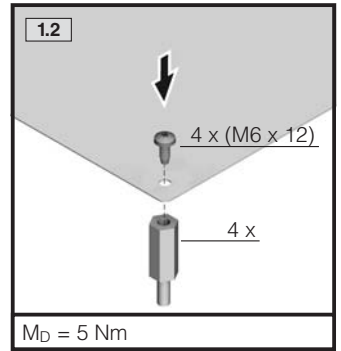
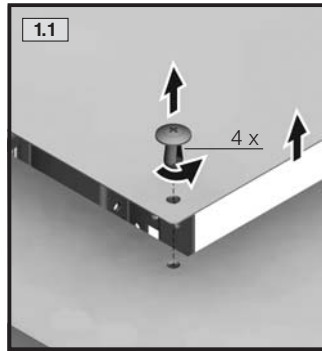
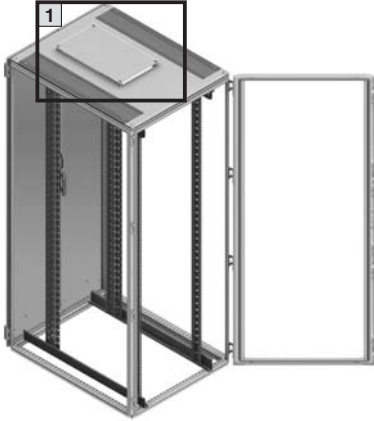


SW10 

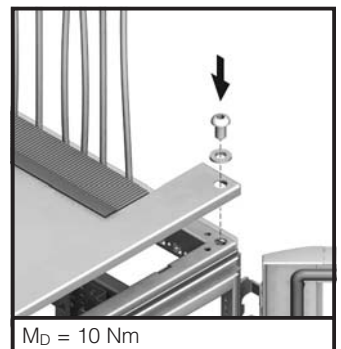
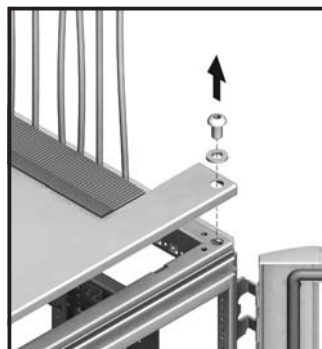
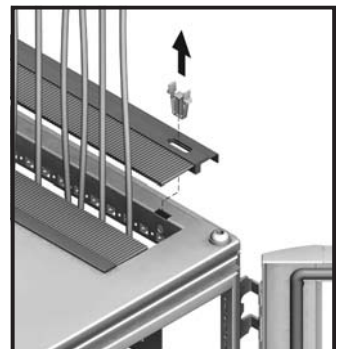
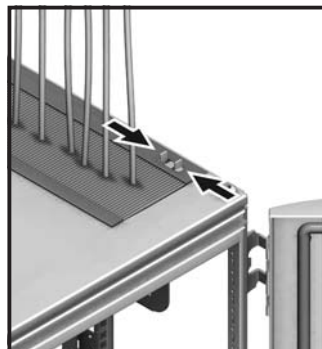
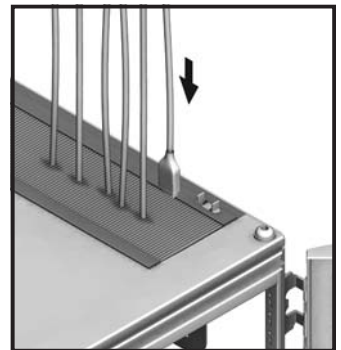
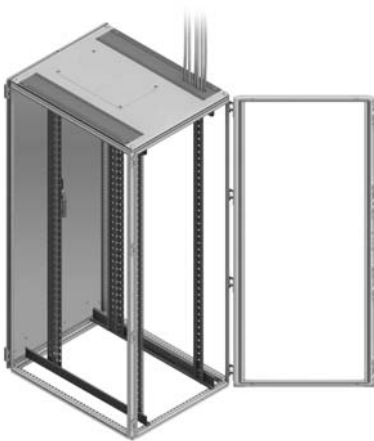


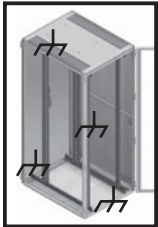
TX25 

TX25 

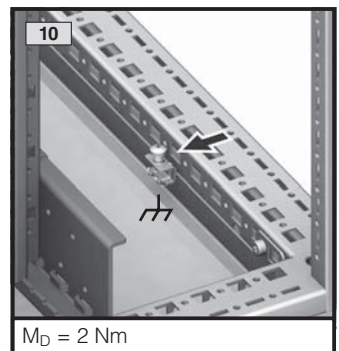
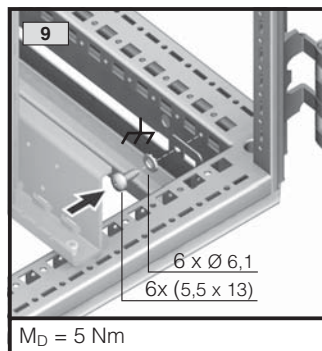
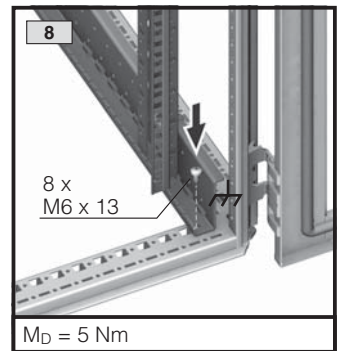
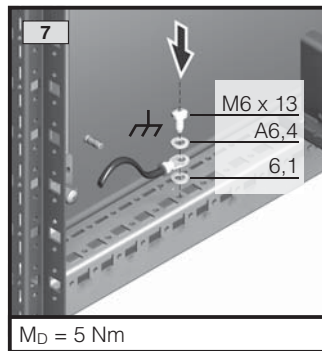
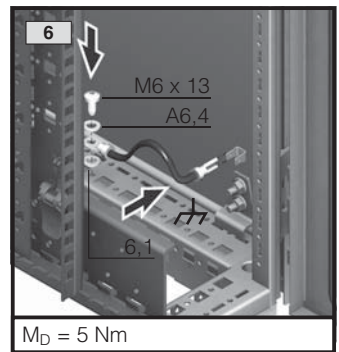
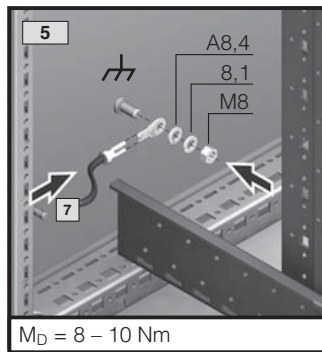
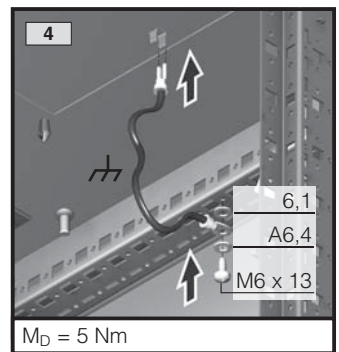
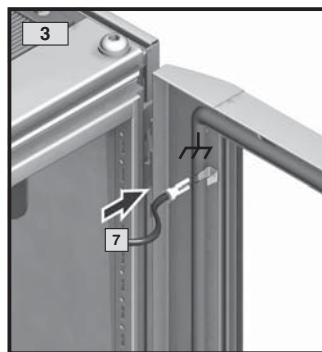
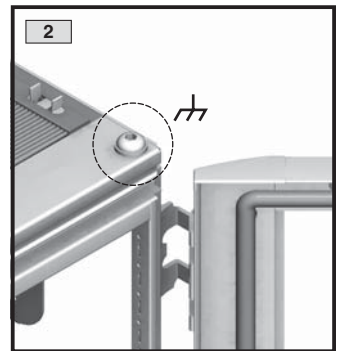
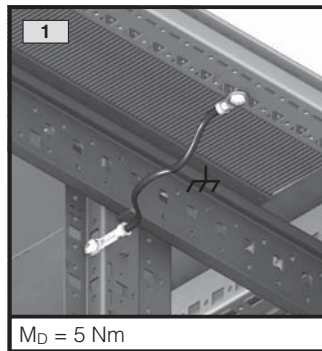
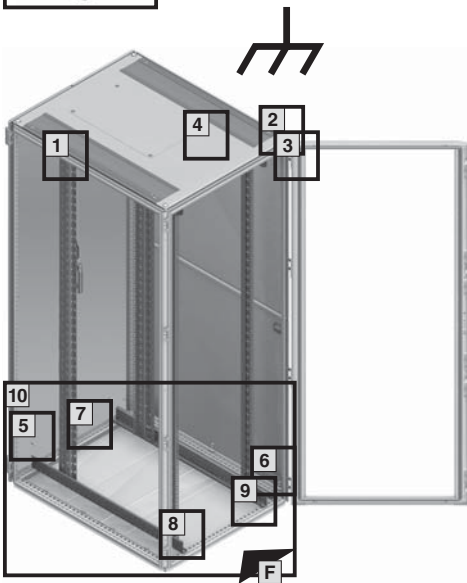


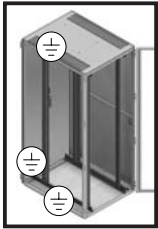
8 





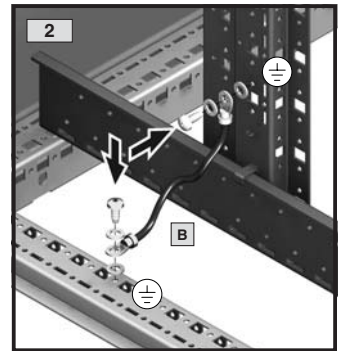
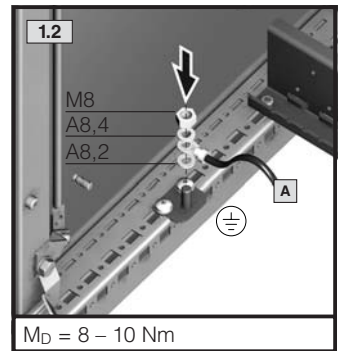
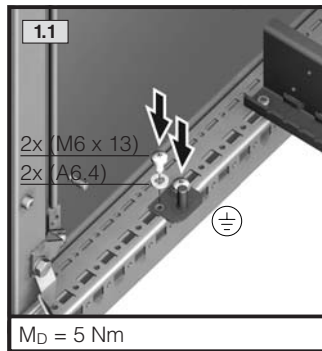
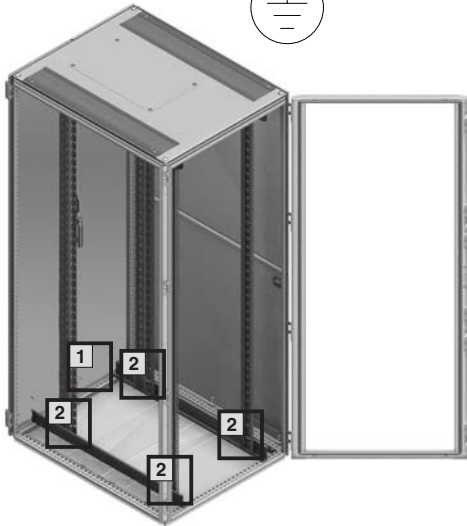
**TX25**





**SW13**

**TX25**

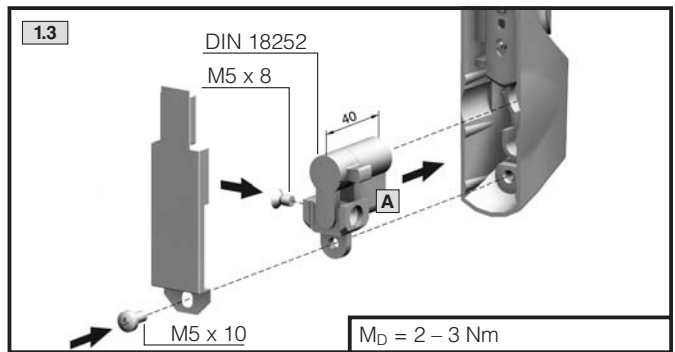
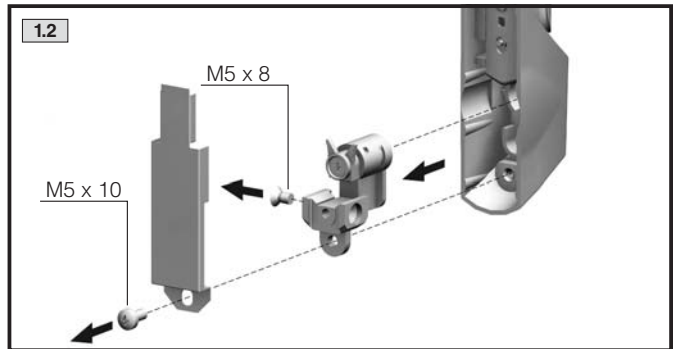
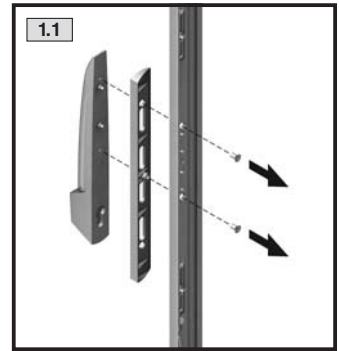
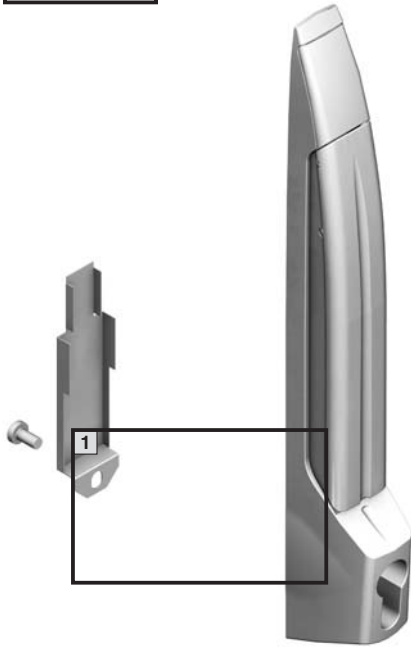
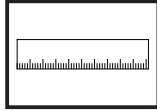


	<b>D</b>	<b>EN</b>	<b>F</b>
<b>A</b>	Anschluss Erde am Aufstellort	Earthing connection at installation site	Raccordement à la terre du site d'installation
<b>B</b>	Zubehör Erdung, siehe Katalog	Earthing accessories, see Catalogue	Accessoires de mise à la masse, voir le catalogue général

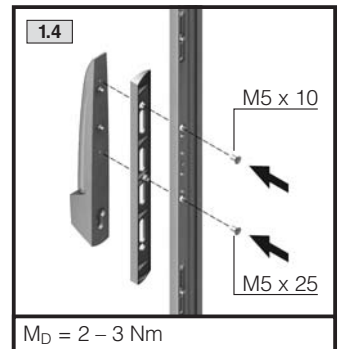




**TX25**



$M_D = 2 - 3 \text{ Nm}$

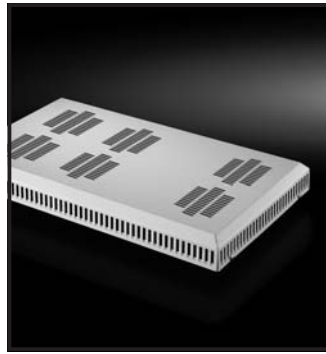
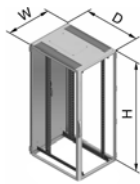


$M_D = 2 - 3 \text{ Nm}$

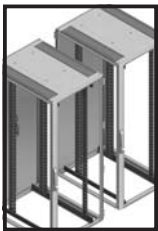
	VE (St.) Packs of UE (p.)	Best.-Nr./Model No./Référence TS
<b>A</b>	1 St.	9785.040



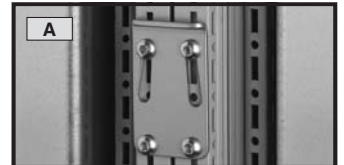
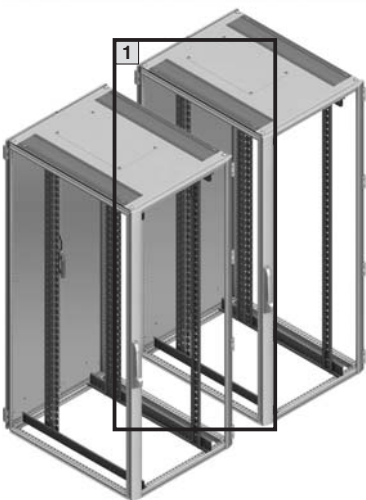
Catalogue



W x D mm	Best.-Nr./Model No./Référence DK
	RAL 7035
800 x 600, 600 x 1000, 600 x 1200	<b>5502.010</b>
800 x 800, 800 x 1000, 800 x 1200	<b>5502.020</b>



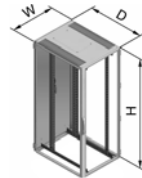
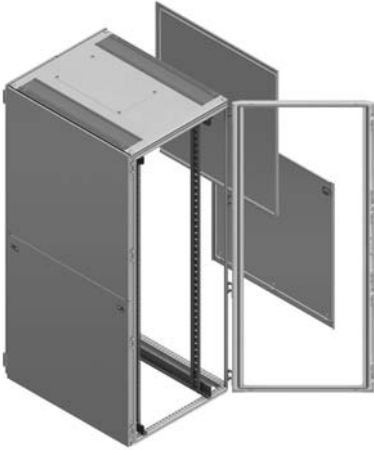
Catalogue



	VE (St.)/Packs of/UE (p.)	Best.-Nr./Model No./Référence TS
<b>A</b>	6	<b>8800.500</b>
<b>B</b>	6	<b>8800.490</b>



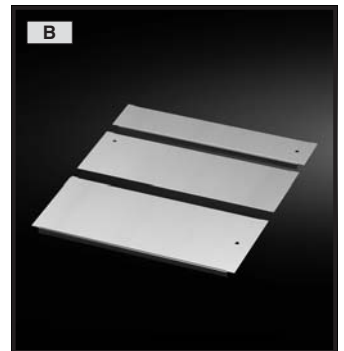
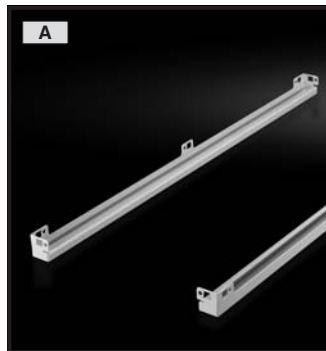
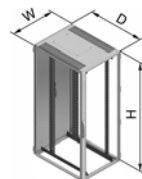
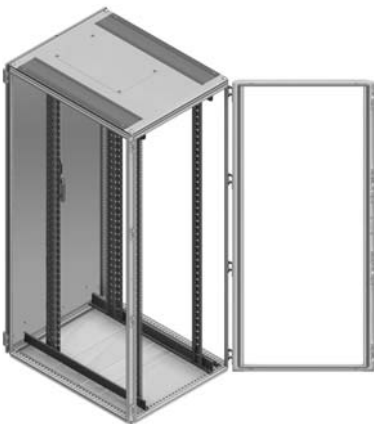
Catalogue 



H mm	D mm	VE (St.) Packs of UE (p.)	Best.-Nr./Model No./Référence DK
			RAL 7035
1800	800	1	<b>5501.000</b>
2000	600	1	<b>5501.010</b>
2000	800	1	<b>5501.020</b>
2000	1000	1	<b>5501.030</b>
2000	1200	1	<b>5501.040</b>
2200	800	1	<b>5501.050</b>
2200	1000	1	<b>5501.060</b>
2200	1200	1	<b>5501.070</b>



Catalogue 



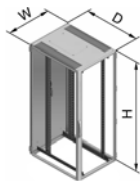
D mm	VE (St.) Packs of UE (p.)	Best.-Nr./Model No./Référence TS
		RAL 7035
600	2	<b>5501.300</b>
800	2	<b>5501.310</b>
1000	2	<b>5501.320</b>
1200	2	<b>5501.350</b>

W mm	D mm	VE (St.) Packs of UE (p.)	Best.-Nr./Model No./Référence TS
800	600	1 <sup>1)</sup>	<b>5502.510</b>
800	800	1 <sup>1)</sup>	<b>5502.530</b>
600	1000	1 <sup>1)</sup>	<b>5502.540</b>
800	1000	1 <sup>1)</sup>	<b>5502.550</b>
600	1200	1 <sup>1)</sup>	<b>5502.560</b>
800	1200	1 <sup>1)</sup>	<b>5502.570</b>

<sup>1)</sup> 1 Satz/1 set/1 jeu



Catalogue



Flex-Block



W mm	D mm	VE (St.) Packs of UE (p.)	Best.-Nr./Model No./Référence	
			geschlossen sealed pleine	belüftet vented ajourée
600	1000	1	<b>8001.060</b>	<b>8001.602</b>
600	1200	1	<b>8001.260</b>	<b>8001.622</b>
800	600	1	<b>8001.680</b>	<b>8001.862</b>
800	800	1	<b>8001.880</b>	<b>8001.882</b>
800	1000	1	<b>8001.800</b>	<b>8001.802</b>
800	1200	1	<b>8001.280</b>	<b>8001.822</b>

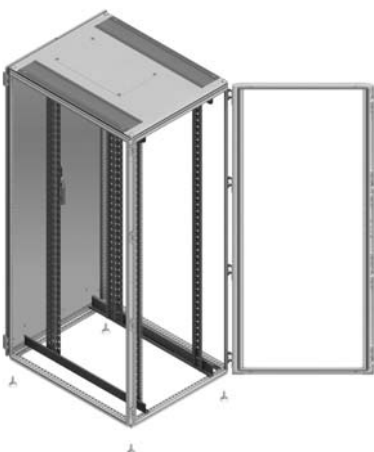
W mm	VE (St.) Packs of UE (p.)	Best.-Nr./Model No./Référence			
		geschlossen sealed pleine		belüftet vented ajourée	
		Farbe/Colour/Couleur			
		RAL 7035	RAL 9005	RAL 7035	RAL 9005
600	1 <sup>1)</sup>	<b>8601.605</b>	<b>8601.602</b>	<b>7825.601</b>	–
800	1 <sup>1)</sup>	<b>8601.805</b>	<b>8601.802</b>	<b>7825.801</b>	–

D mm	VE (St.) Packs of UE (p.)	Best.-Nr./Model No./Référence TS	
		Farbe/Colour/Couleur	
		RAL 7035	RAL 9005
600	1 <sup>1)</sup>	<b>8601.065</b>	–
800	1 <sup>1)</sup>	<b>8601.085</b>	<b>8601.086</b>
1000	1 <sup>1)</sup>	<b>8601.015</b>	<b>8601.010</b>
1200	1 <sup>1)</sup>	<b>8601.025</b>	<b>8601.026</b>

<sup>1)</sup> 1 Satz/1 set/1 jeu



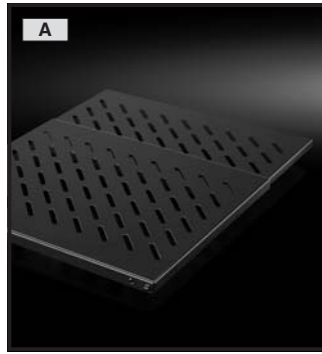
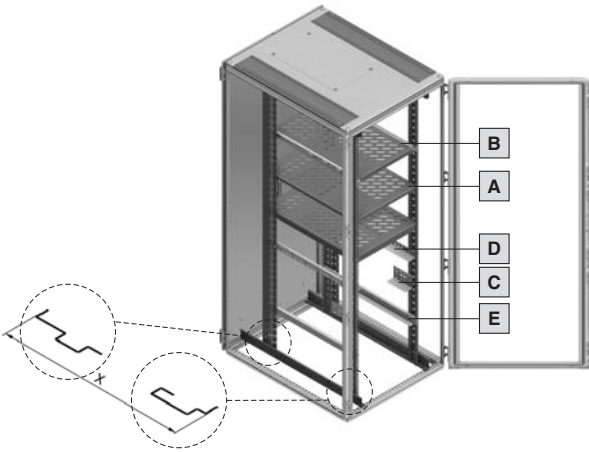
Catalogue



	H mm	VE (St.) Packs of UE (p.)	Best.-Nr./Model No./Référence
A	18 - 43	4	<b>PS 4612.000</b>
B	18 - 63	4	<b>DK 7493.100</b>

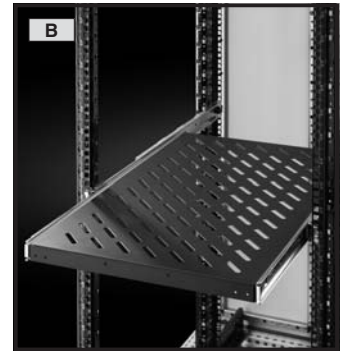
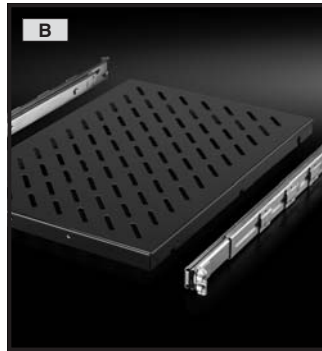


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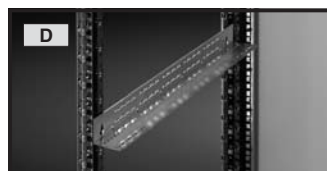
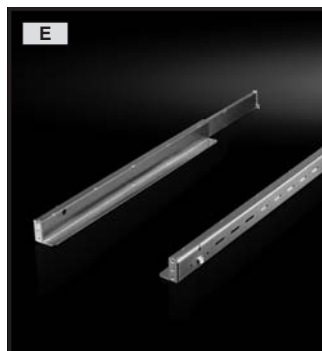
	X mm	F [N]	VE (St.) Packs of UE (p.)	Best.-Nr. Model No. Référence DK
A	400 - 600	↓ 500	1 <sup>1)</sup>	5501.655
	600 - 900	↓ 500	1 <sup>1)</sup>	5501.665
	400 - 600	↓ 1000	1 <sup>1)</sup>	5501.695
	600 - 900	↓ 1000	1 <sup>1)</sup>	5501.705

<sup>1)</sup> 1 Satz/1 set/1 jeu



	X mm	F [N]	VE (St.) Packs of UE (p.)	Best.-Nr. Model No. Référence DK
B	400 - 600	↓ 500	1 <sup>1)</sup>	5501.675
	600 - 900	↓ 500	1 <sup>1)</sup>	5501.685
	400 - 600	↓ 1000	1 <sup>1)</sup>	5501.715
	600 - 900	↓ 1000	1 <sup>1)</sup>	5501.725

<sup>1)</sup> 1 Satz/1 set/1 jeu

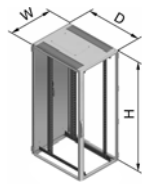
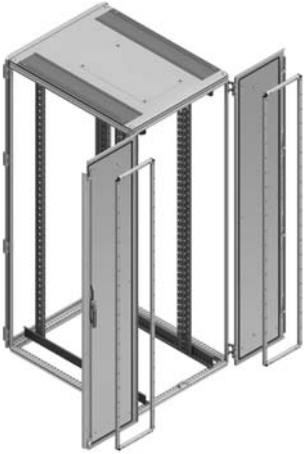


	X mm	D mm	F [N]	VE (St.) Packs of UE (p.)	Best.-Nr. Model No. Référence TS
C	-	150	↓ 300	2	5501.400
	345	275	↓ 800	2	5501.410
	445	375	↓ 800	2	5501.420
D	545	475	↓ 800	2	5501.430
	645	575	↓ 800	2	5501.440
	745	675	↓ 800	2	5501.450

	X mm	F [N]	VE (St.) Packs of UE (p.)	Best.-Nr. Model No. Référence TS DK
E	400 - 600	↓ 800	2	5501.460
	600 - 900	↓ 1500	2	5501.480

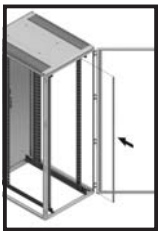


Catalogue 

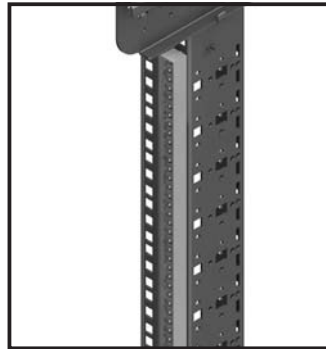
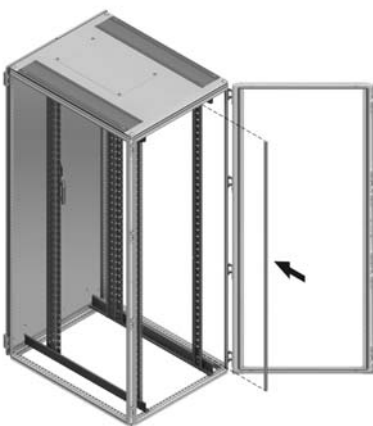


W mm	H mm	VE (St.) Packs of UE (p.)	Best.-Nr. Model No. Référence DK
600	2000	1 <sup>1)</sup>	5501.200
800	2000	1 <sup>1)</sup>	5501.210

<sup>1)</sup> 1 Satz/1 set/1 jeu



Catalogue 



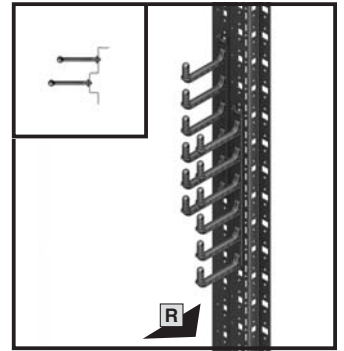
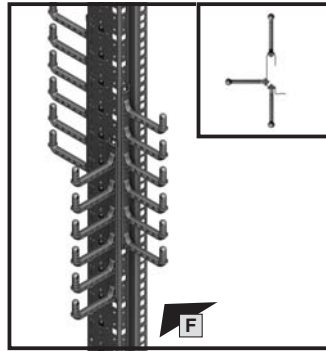
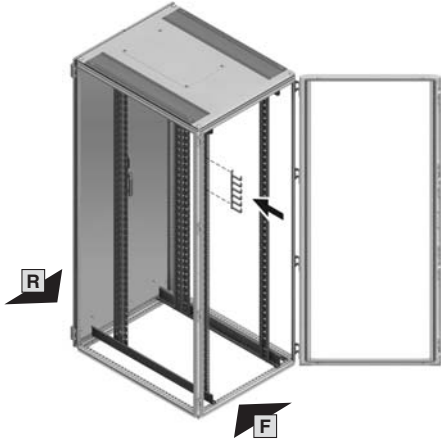
HE/U/U	VE (St.) Packs of UE (p.)	Best.-Nr. Model No. Référence DK
42	1 <sup>1)</sup>	7890.242
47	1 <sup>1)</sup>	7890.247

<sup>1)</sup> 1 Satz/1 set/1 jeu

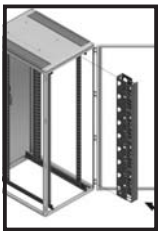
D	EN	F
Zum Einbau der DRC/RFID Antenne müssen die 19"-Profile angepasst werden (siehe 19"-Verstellung, Seite 9-12).	For the installation of the RFID aerial, the 482.6 mm (19") mounting angles must be adapted (see 482.6 mm (19") level adjustment, page 9-12).	Pour l'installation de l'antenne RFID, les montants 19" doivent être adaptés (voir réglage des montants 19", pages 9 - 12)



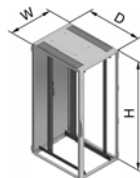
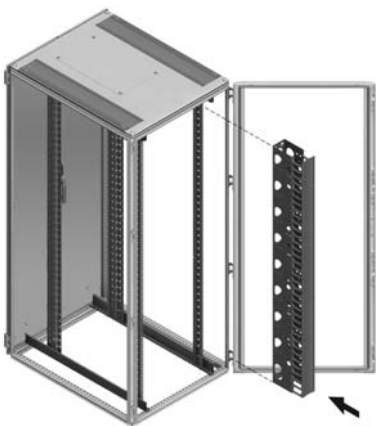
Catalogue 



VE (St.) Packs of UE (p.)	Best.-Nr. Model No. Référence DK
14	5502.115



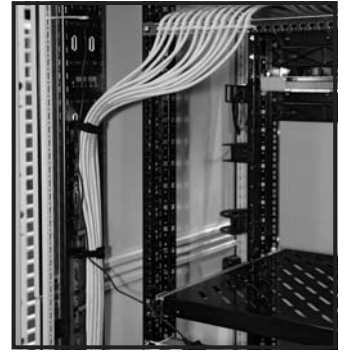
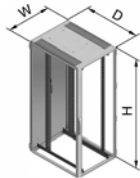
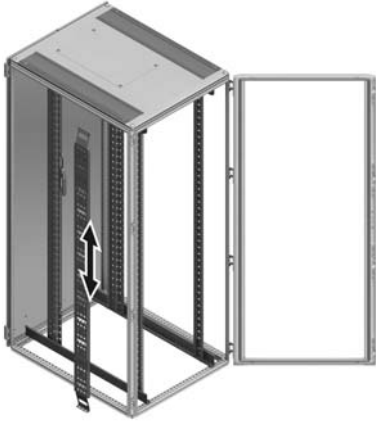
Catalogue 



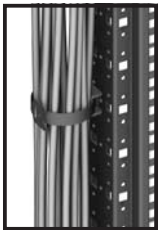
H mm	HE/U/U	VE (St.) Packs of UE (p.)	Best.-Nr. Model No. Référence DK
2000	42	1	5502.105
2200	47	1	5502.145



Catalogue 



H mm	VE (St.) Packs of UE (p.)	Best.-Nr. Model No. Référence DK
2000 – 2200	1	5502.120



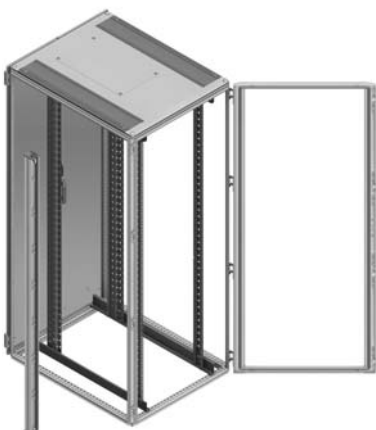
Catalogue 



VE (St.) Packs of UE (p.)	Best.-Nr. Model No. Référence DK
10	5502.155



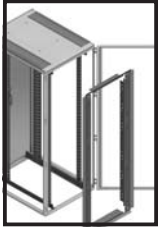
Catalogue 



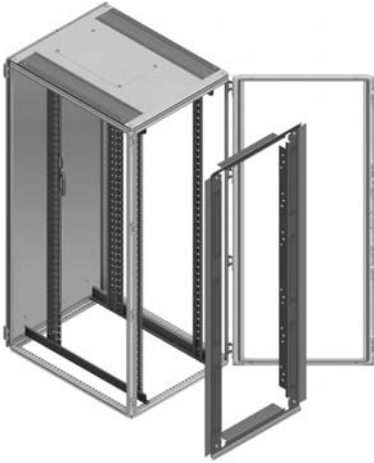
VE (St.) Packs of UE (p.)	Best.-Nr. Model No. Référence DK
1 <sup>1)</sup>	7856.029

<sup>1)</sup> 1 Satz/1 set/1 jeu

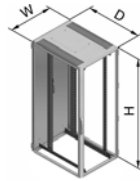




Catalogue



Luftleitblech  
Air baffle plate  
Déflecteur d'air



W mm	H mm	VE (St.) Packs of UE (p.)	Best.-Nr. Model No. Référence DK
600	2000	1	5501.805
800	2000	1	5501.815
600	2200	1	5501.825
800	2200	1	5501.835

<sup>1)</sup> 1 Satz/1 set/1 jeu



Catalogue



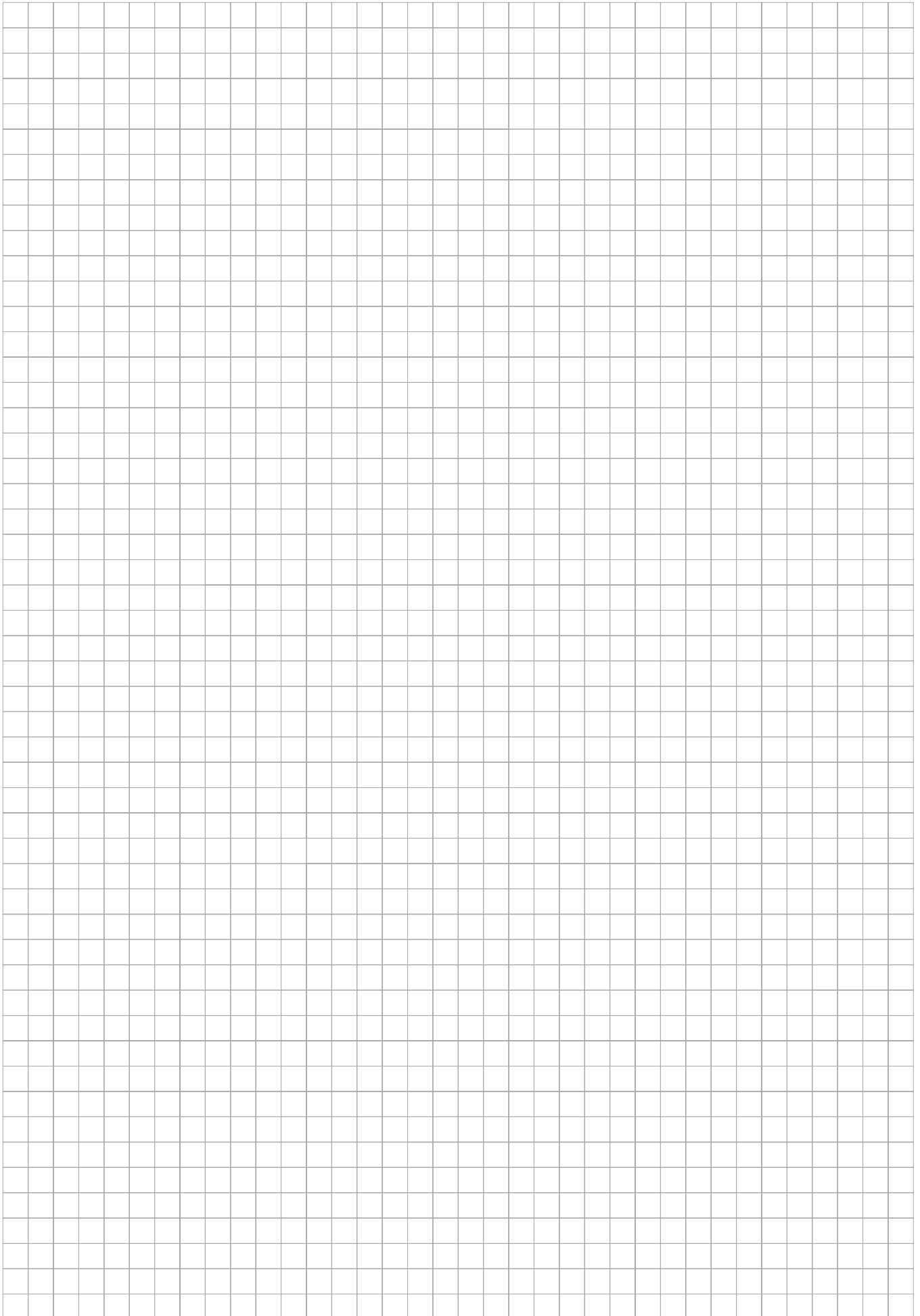
Abdeckung, magnetisch  
Cover, magnetic  
Cache, magnétique



mm	VE (St.) Packs of UE (p.)	Best.-Nr. Model No. Référence DK
15 x 5000	1	5501.895

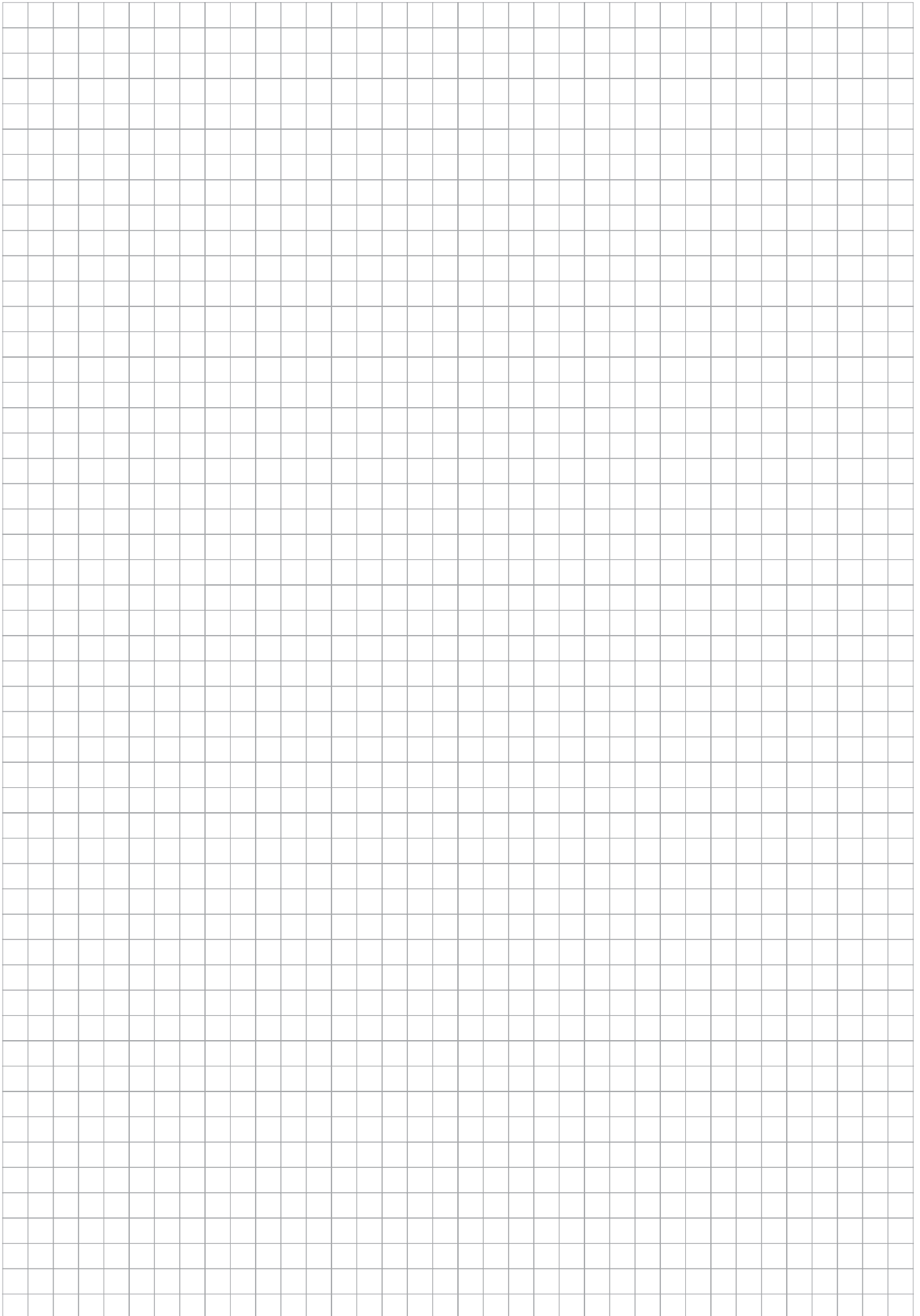
## Notizen/Notes

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## Notizen/Notes

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