

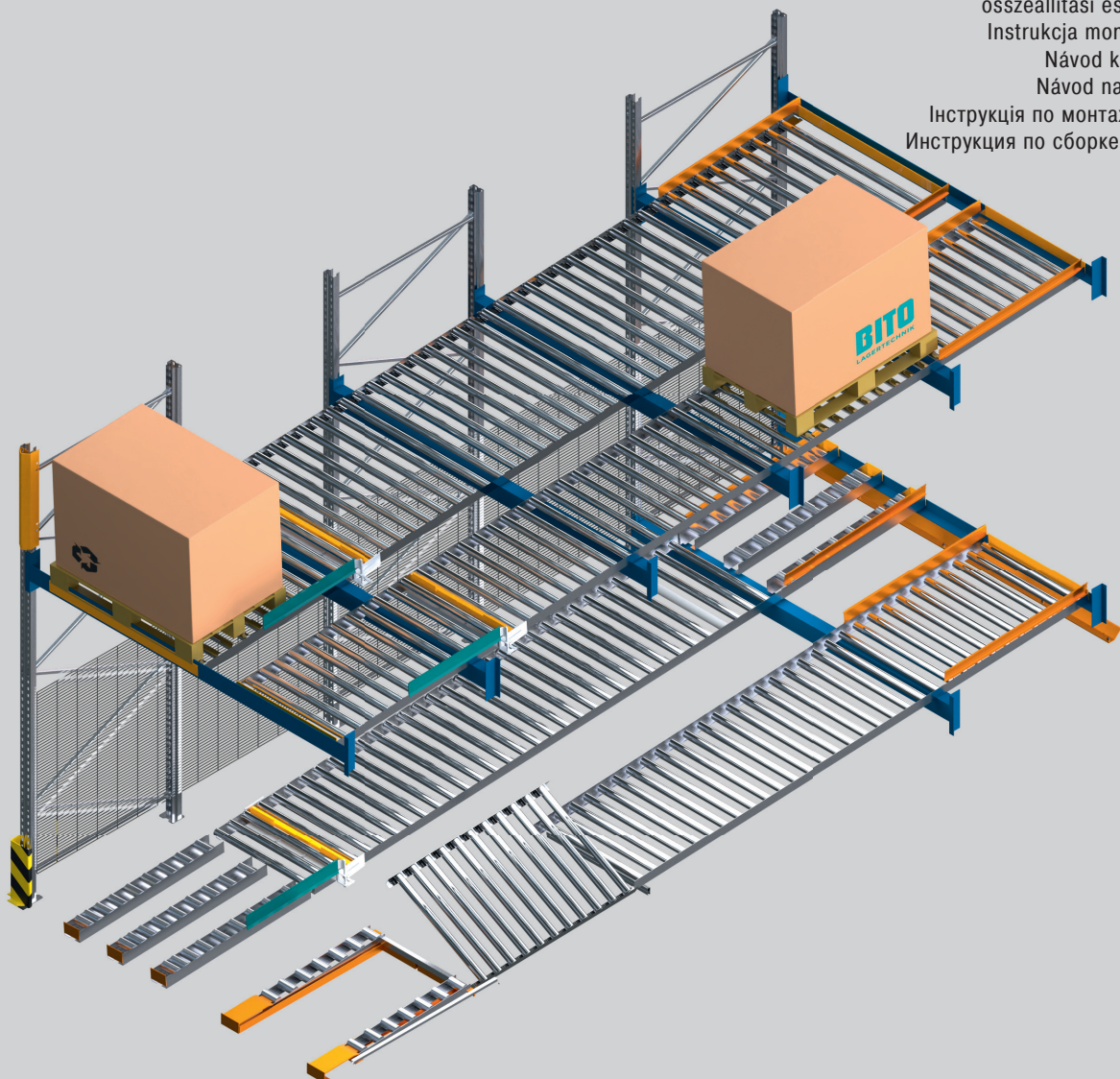


www.bito.com



shop.bito.com

Aufbau- und Bedienanleitung (DE)
Instructions for assembly and use (GB)
Instructions de montage et d'utilisation (FR)
Richtlijnen en montagehandleiding (BE)
Instrucciones de montaje y manejo (ES)
Istruzioni per il montaggio e l'impiego (IT)
Montage- op betjeningsvejledning (DK)
összeállítás és kezelési útmutató (HU)
Instrukcja montażu i użytkowania (PL)
Návod k montáži a obsluze (CZ)
Návod na montáž a použitie (SK)
Інструкція по монтажу та експлуатації (UA)
Инструкция по сборке и использованию (RU)



PROFLOW

PALETTENDURCHLAUF- UND EINSCHUBSYSTEM
PALLET LIVE STORAGE AND PUSH BACK SYSTEM

#01/2025/ART.-NR.: 39035



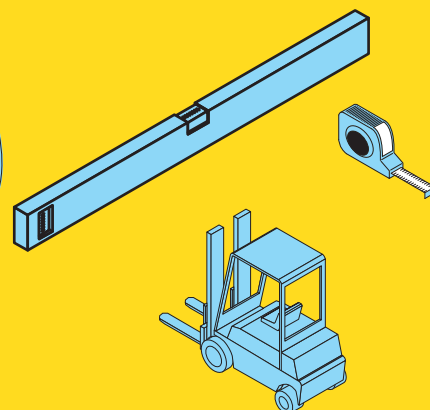
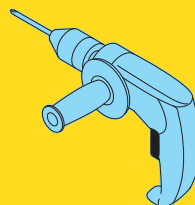
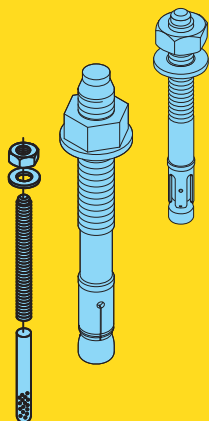
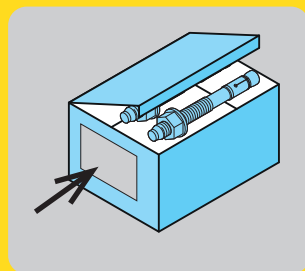
BITO
LAGERTECHNIK

Allgemeine Informationen General Information

4 - 12

Bitte beachten Sie die Herstellerangaben zur Dübelmontage!
Please follow manufacturer instructions for installing floor anchors!

!12



Stützen Upright

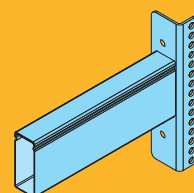
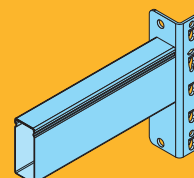
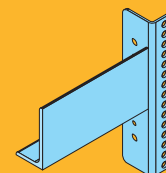
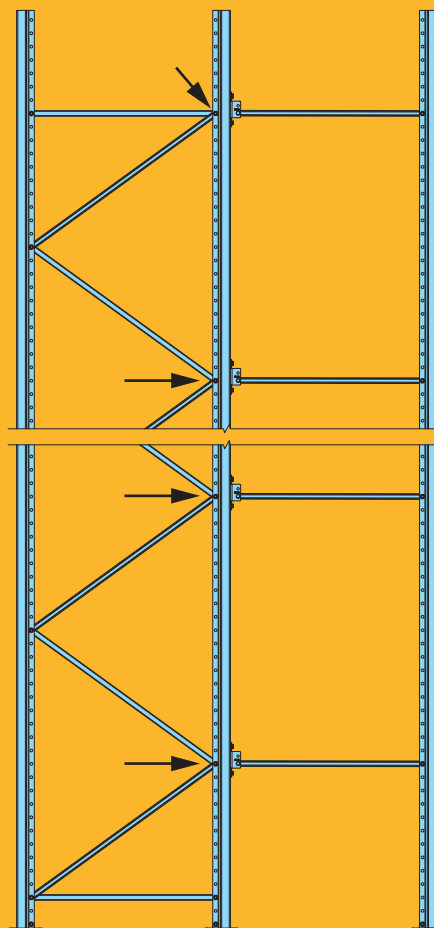
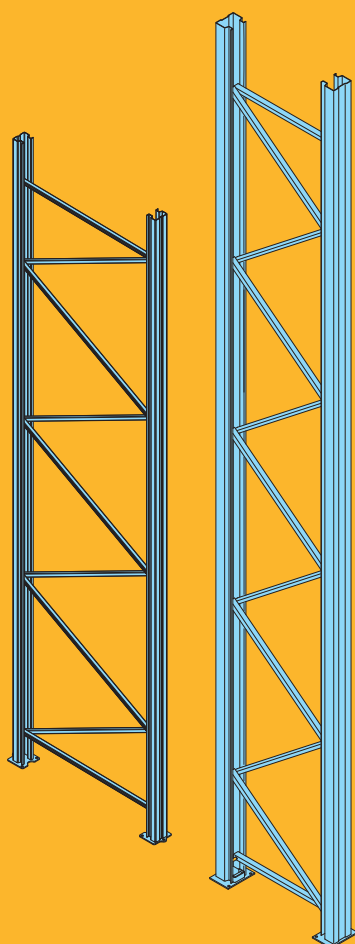
13 - 31

P2, P3, P4, P5, P6

14

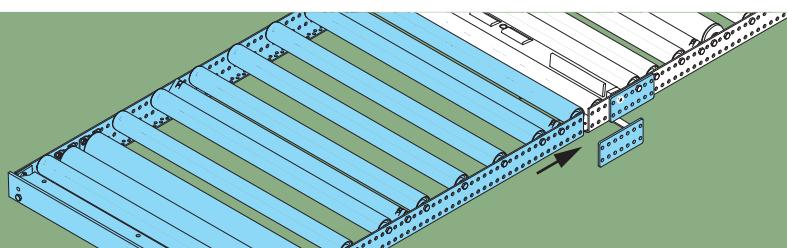
P2, P3, P4, P5, P6

16



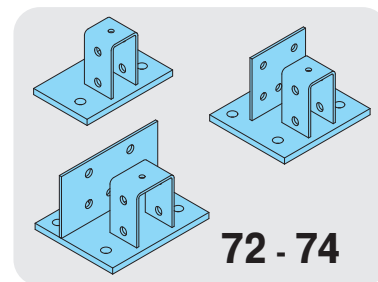
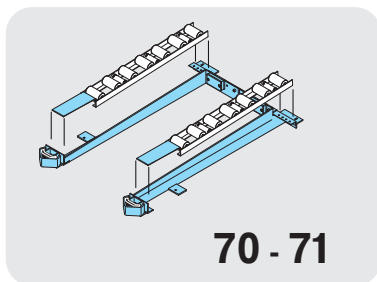
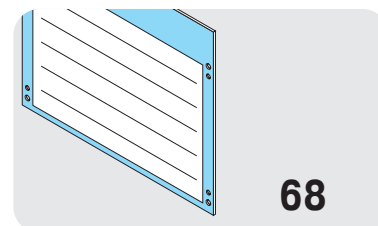
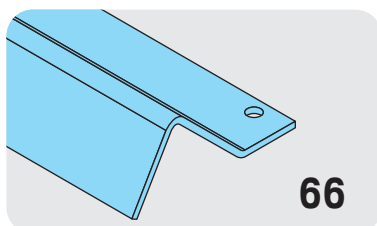
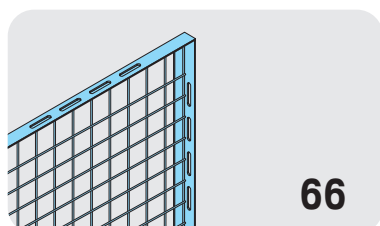
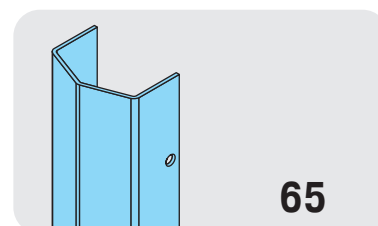
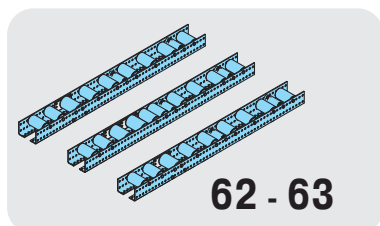
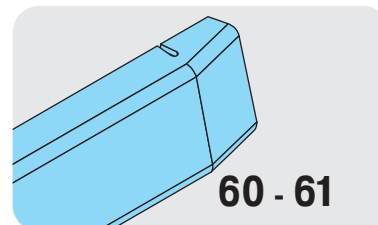
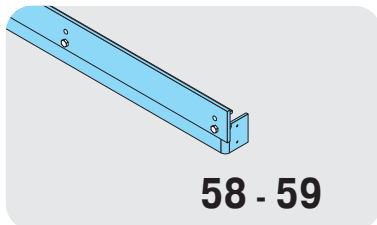
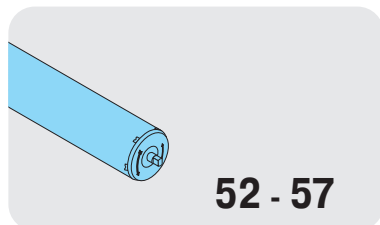
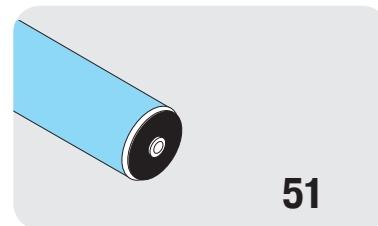
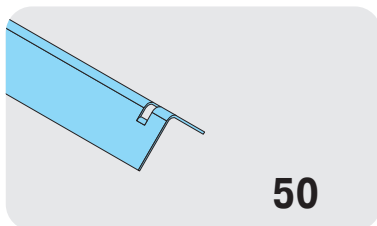
Segmente Segments

32 - 45



Extra

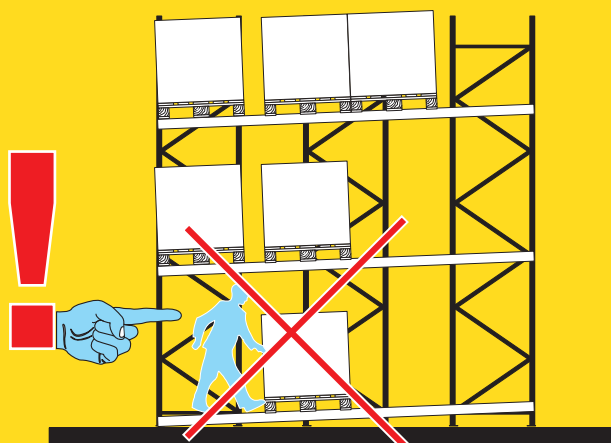
49 - 74

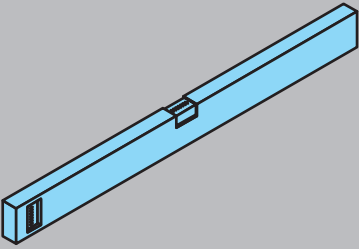
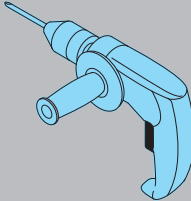
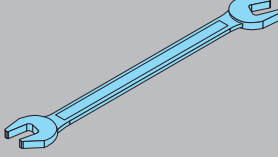
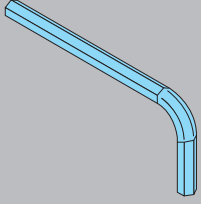
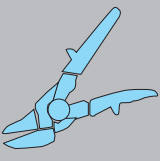
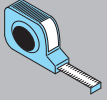
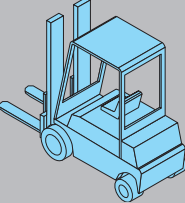
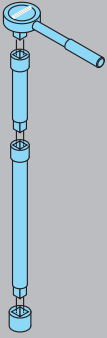
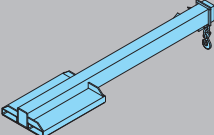
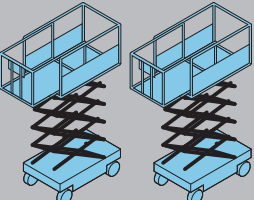
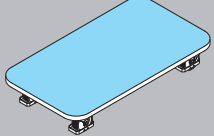
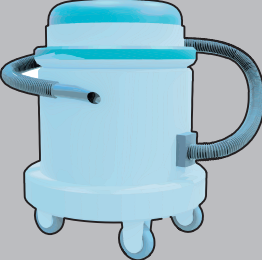
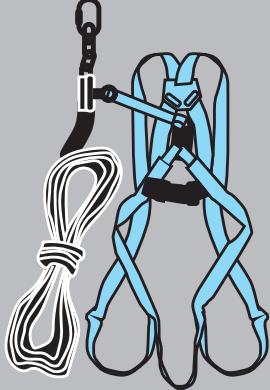


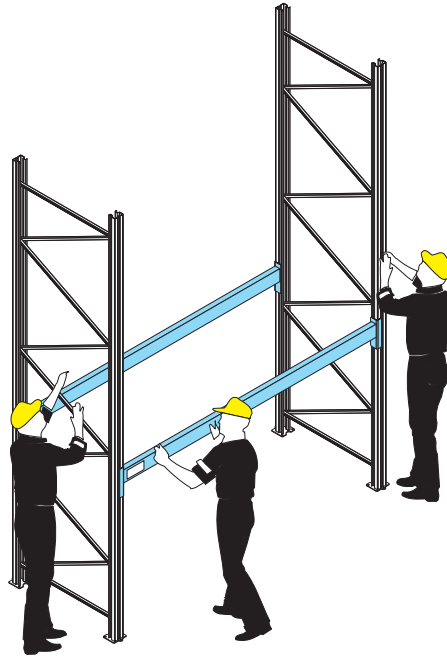
PROFLOW

Sicherheit
Safety

75 - 79

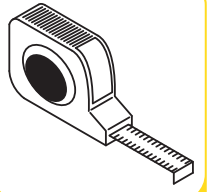


		 # 8, 10, 11, 14 mm 												
	# 10, 13, 16, 17, 19, 22 													
	# 6, 8 													
														
	125 Nm, 25 Nm 	<table><tr><td>M6-8.8</td><td>8 Nm</td></tr><tr><td>M8-8.8</td><td>22 Nm</td></tr><tr><td>M10-8.8</td><td>45 Nm</td></tr><tr><td>M10-10.9</td><td>70 Nm</td></tr><tr><td>M12-8.8</td><td>70 Nm</td></tr><tr><td>M12-10.9</td><td>110 Nm</td></tr></table> 	M6-8.8	8 Nm	M8-8.8	22 Nm	M10-8.8	45 Nm	M10-10.9	70 Nm	M12-8.8	70 Nm	M12-10.9	110 Nm
M6-8.8	8 Nm													
M8-8.8	22 Nm													
M10-8.8	45 Nm													
M10-10.9	70 Nm													
M12-8.8	70 Nm													
M12-10.9	110 Nm													
														
														
														

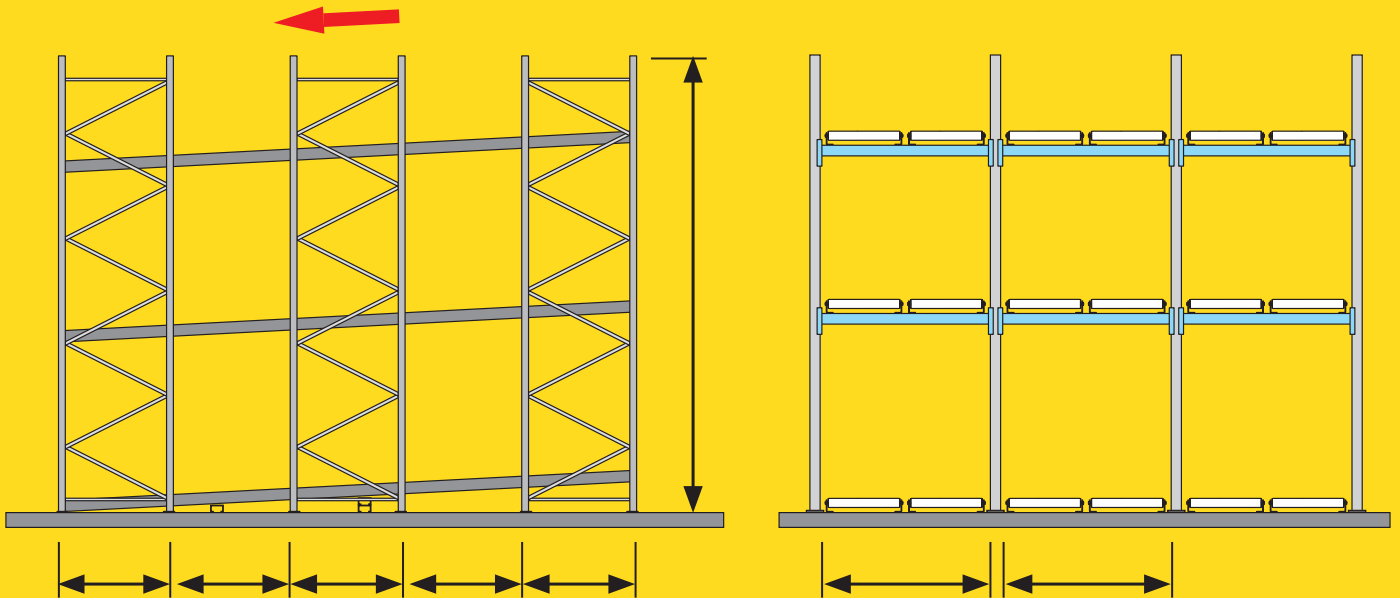


 **DGUV**
208-061

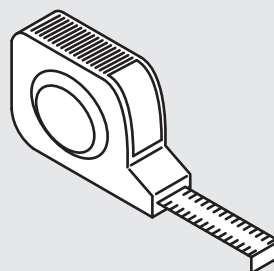
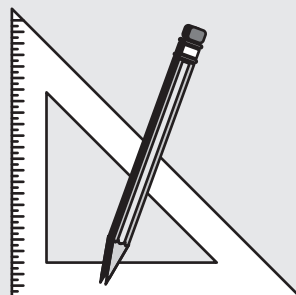
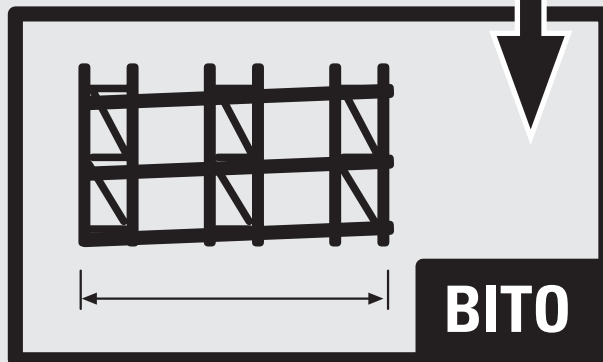


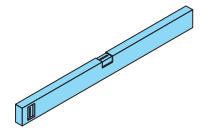
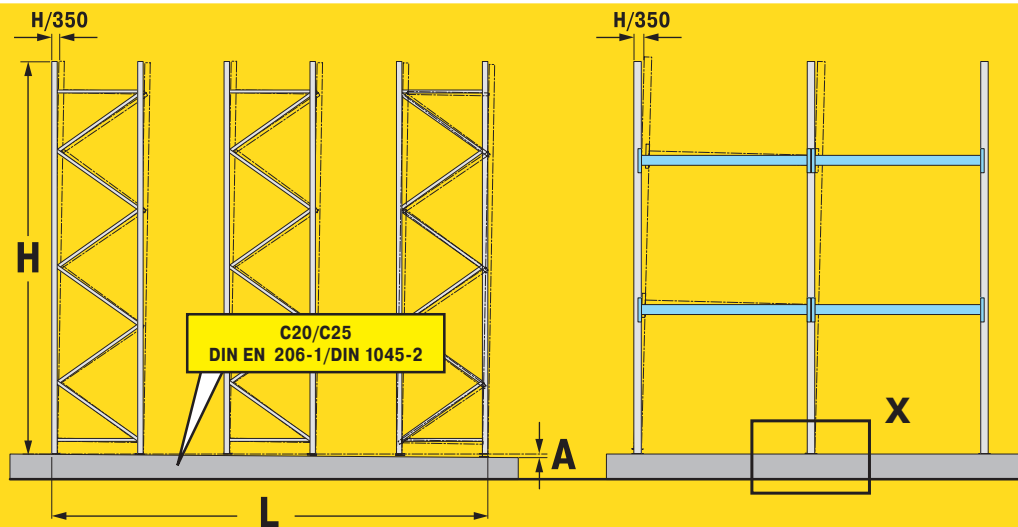


PROFLOW

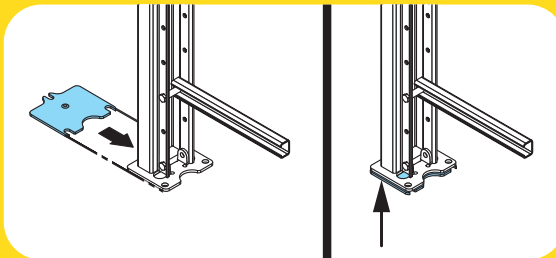
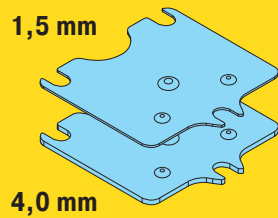


i BITO

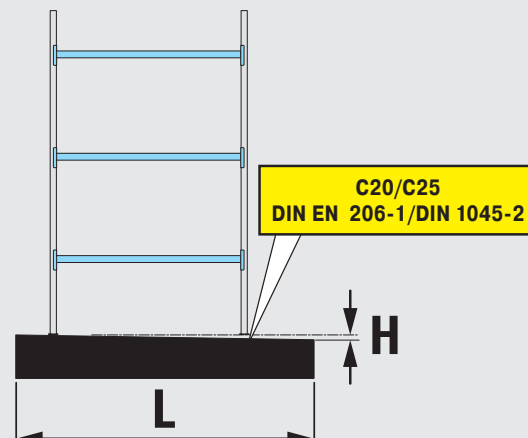
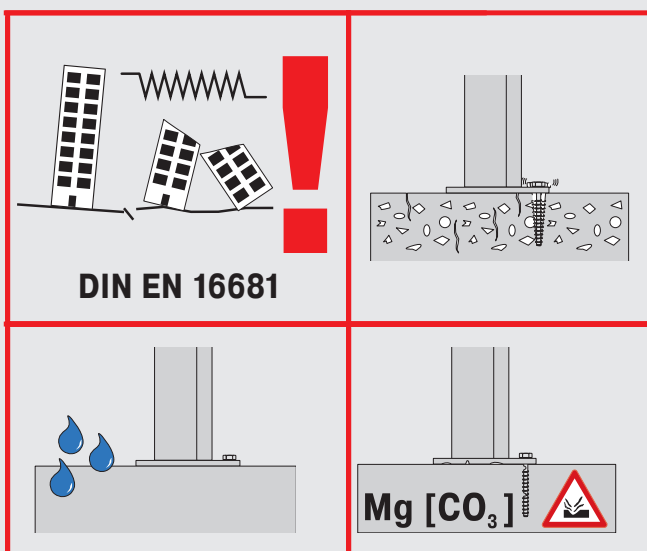


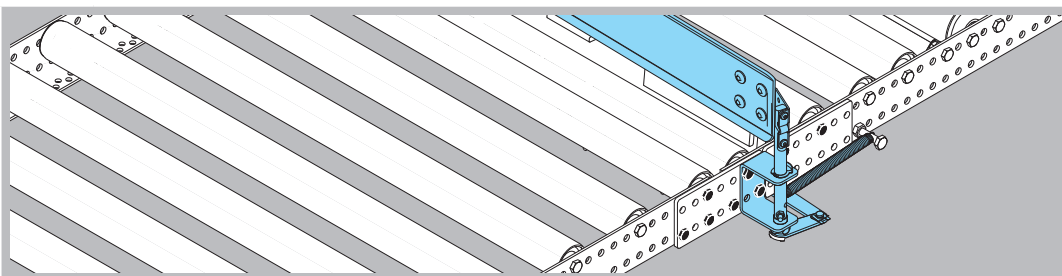


DIN EN 15620



L	A
< 1 m	max. 4 mm
> 1 m - < 4 m	max. 10 mm
> 4 m - < 15 m	max. 12 mm
> 15 m	max. 15 mm





Art.-Nr.

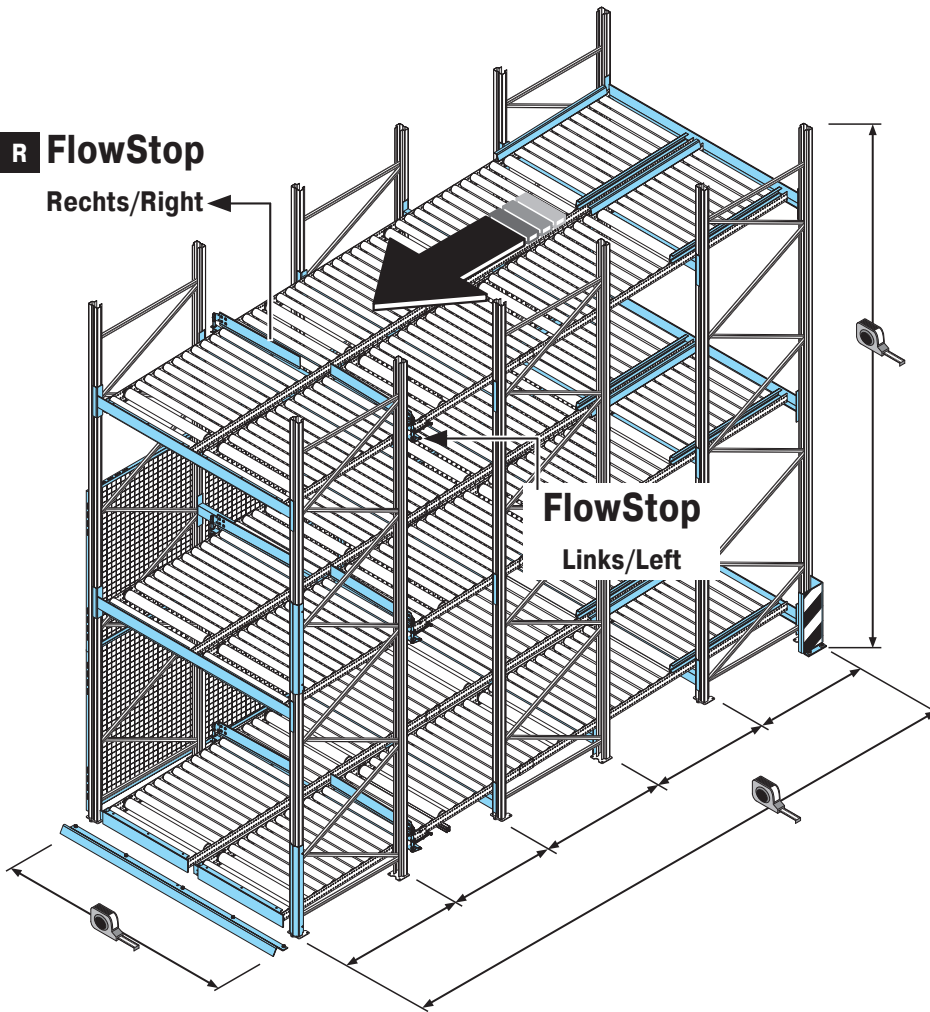
FlowStop

1.	42612	EURO/Industrie/Chep Längsdurchlauf 1000 kg ≤ 1200 mm Höhe Pallet handling short side facing 1000 kg ≤ 1200 mm height
2.	42613	EURO/Industrie/Chep Längsdurchlauf 1000 kg > 1200 mm Höhe Pallet handling short side facing 1000 kg > 1200 mm height
3.	42614	EURO/Industrie/Chep Längsdurchlauf 1500 kg Pallet handling short side facing 1500 kg
4.	42615	EURO/Industrie Querdurchlauf 1250 kg ≤ 2500 mm Höhe Pallet handling long side facing 1250 kg ≤ 2500 mm height
5.	42616	Chep Querdurchlauf 1250 kg ≤ 2500 mm Höhe Pallet handling long side facing 1250 kg ≤ 2500 mm height
6.	54880	EURO/Industrie/Chep Längsdurchlauf 800 kg ≤ 1200 mm Höhe Pallet handling short side facing 800 kg ≤ 1200 mm height
7.	54881	FlowStop mit Bremstragrolle [T168] FlowStop with with brake roller [T168]
8.	54881	EURO/Industrie/Chep Längsdurchlauf 1000 kg > 1200 mm Höhe Pallet handling short side facing 1000 kg > 1200 mm height
9.	56940	CP1 Längsdurchlauf ≤ 800 kg Pallet handling short side facing ≤ 800 kg
10.	56941	CP1 Längsdurchlauf ≤ 1250 kg Pallet handling short side facing ≤ 1250 kg
11.	56942	CP3 Längsdurchlauf ≤ 800 kg Pallet handling short side facing ≤ 800 kg
12.	56943	CP3 Längsdurchlauf ≤ 1250 kg Pallet handling short side facing ≤ 1250 kg
13.	56944	Euro H1, Euro H3 Längsdurchlauf ≤ 300 kg Pallet handling short side facing ≤ 300 kg
14.	56945	Euro H1, Euro H3 Längsdurchlauf ≤ 500 kg Pallet handling short side facing ≤ 500 kg
15.	56946	Euro H1, Euro H3 Längsdurchlauf ≤ 800 kg Pallet handling short side facing ≤ 800 kg
16.	56947	Euro H1, Euro H3 Längsdurchlauf ≤ 1250 kg Pallet handling short side facing ≤ 1250 kg

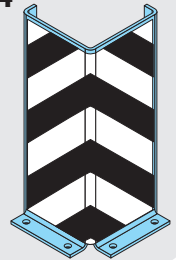


R FlowStop

Rechts/Right



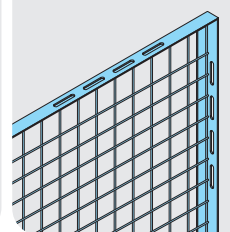
64



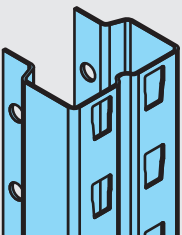
65



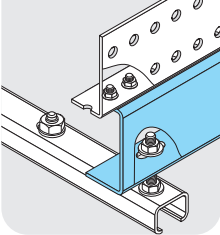
66



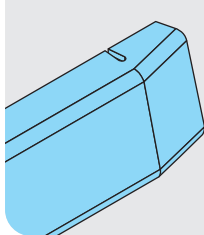
14-17



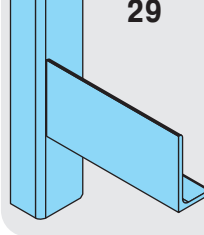
36 - 37



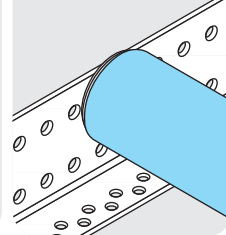
60 - 61



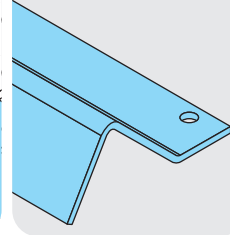
20,22-
29



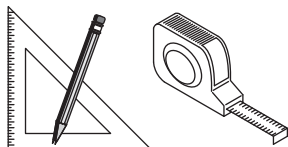
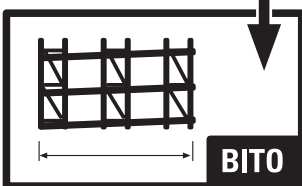
49 - 55



66



i BITO

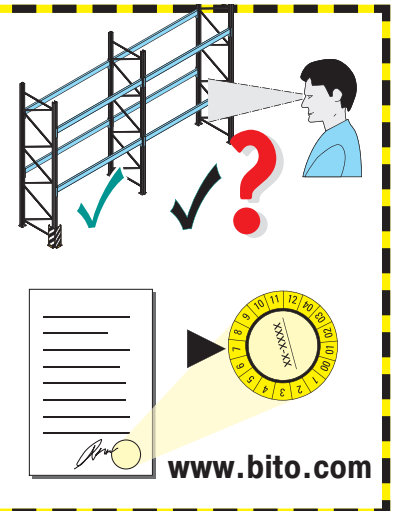


i

20xx			
1	2	3	4
5	6	7	8
9	10	11	12

20xx			
1	2	3	4
5	6	7	8
9	10	11	12

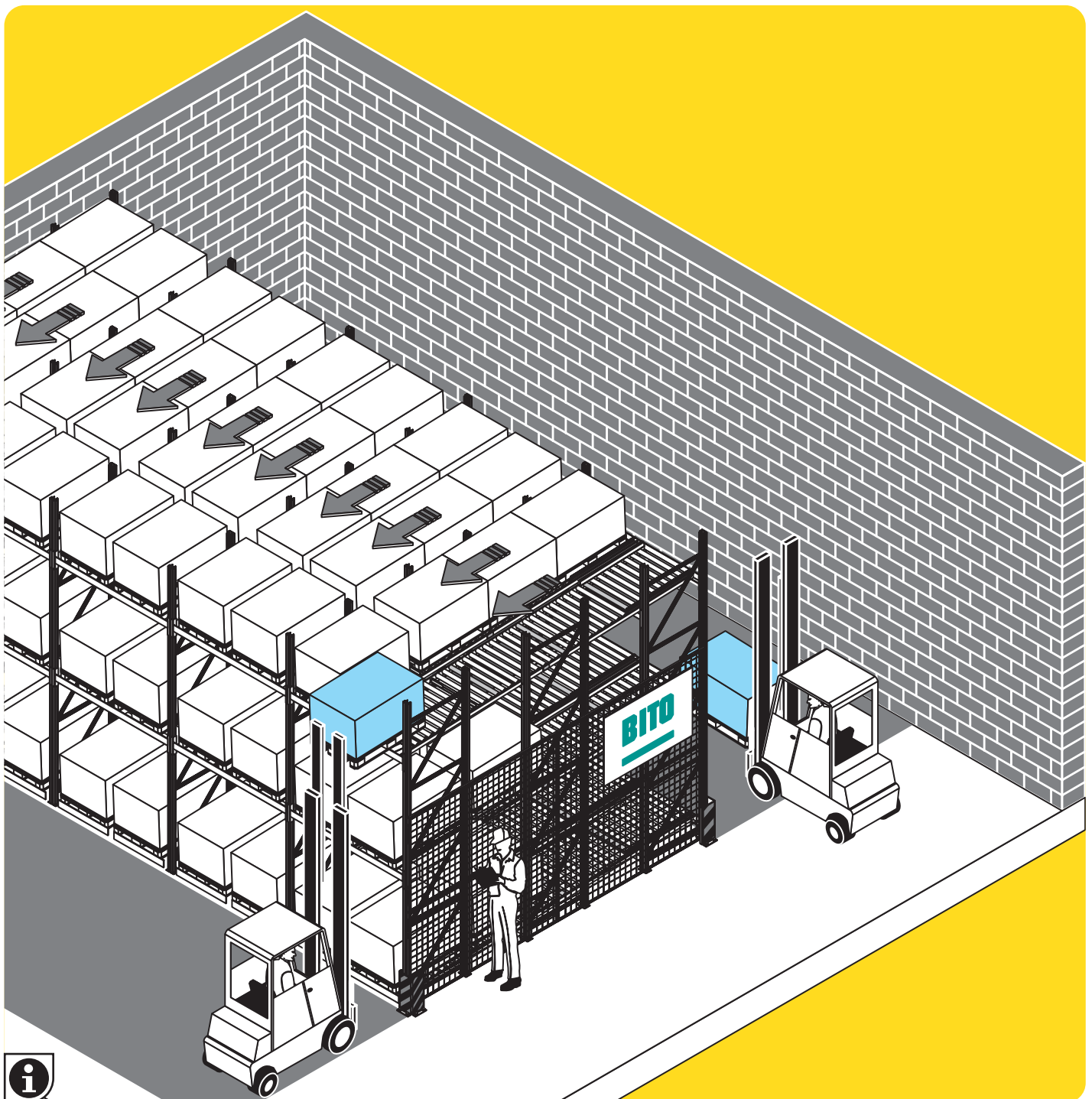
1x



FIFO



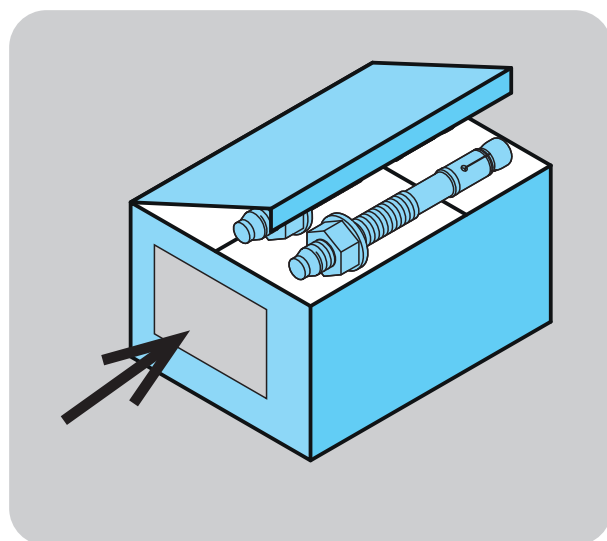
PROFLOW





LIFO

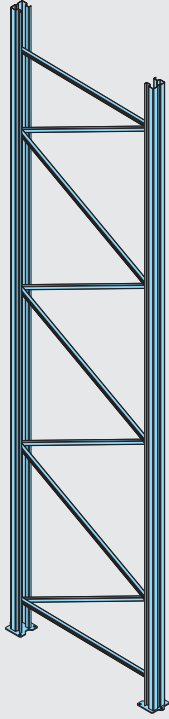




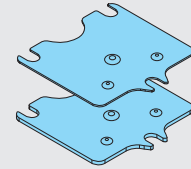
- Bitte beachten Sie die Herstellerangaben zur Dübelmontage! (DE)
- Please follow manufacturer instructions for installing floor anchors! (GB)
- Veuillez suivre les instructions du fabricant lors de l'installation de chevilles ! (FR)
- Gelieve de instructies van de fabrikant te volgen bij de installatie van vloerankers! (BE)
- Por favor, siga las instrucciones del fabricante para instalar las espigas! (ES)
- Si prega di seguire le istruzioni del produttore per il montaggio dei tasselli! (IT)
- Bemærk producentens oplysninger om montering af dyvel! (DK)
- Kérjük, kövesse a gyártó utasításait a tiplik beszereléséhez! (HU)
- Proszę stosować się do instrukcji producenta dotyczących montażu na kołkach! (PL)
- Při instalaci hmoždinek postupujte podle pokynů výrobce! (CZ)
- Při instalaci hmoždinek postupujte podle pokynů výrobce! (SK)
- Будь ласка, дотримуйтесь інструкцій виробника по установці дюбелів! (UA)
- Пожалуйста, следуйте инструкциям производителя по установке дюбелей! (RU)



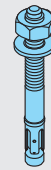
**P2, P3,
P4, P5, P6**



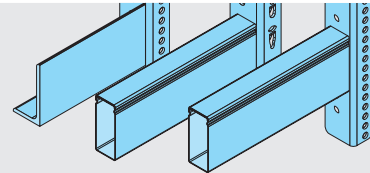
14 - 15



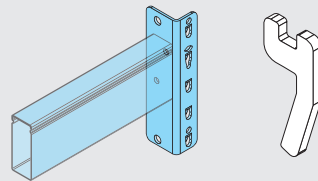
18



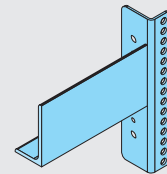
19



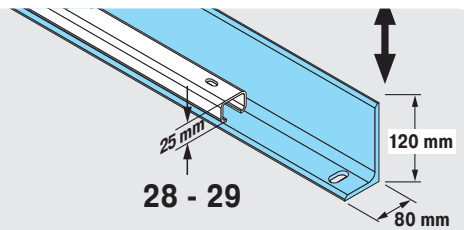
20 - 21



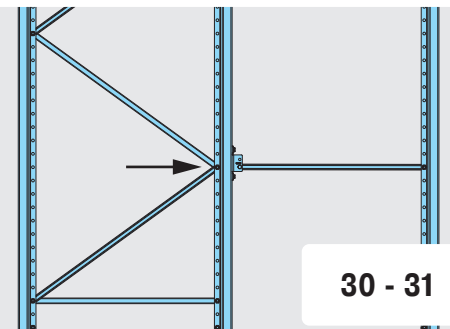
22 - 23



24 - 27

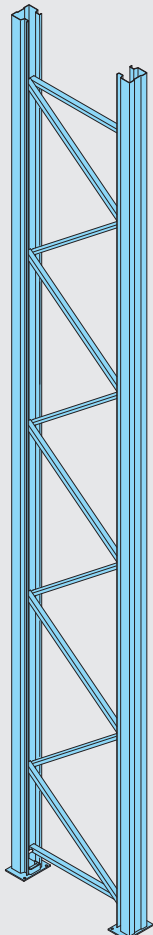


28 - 29

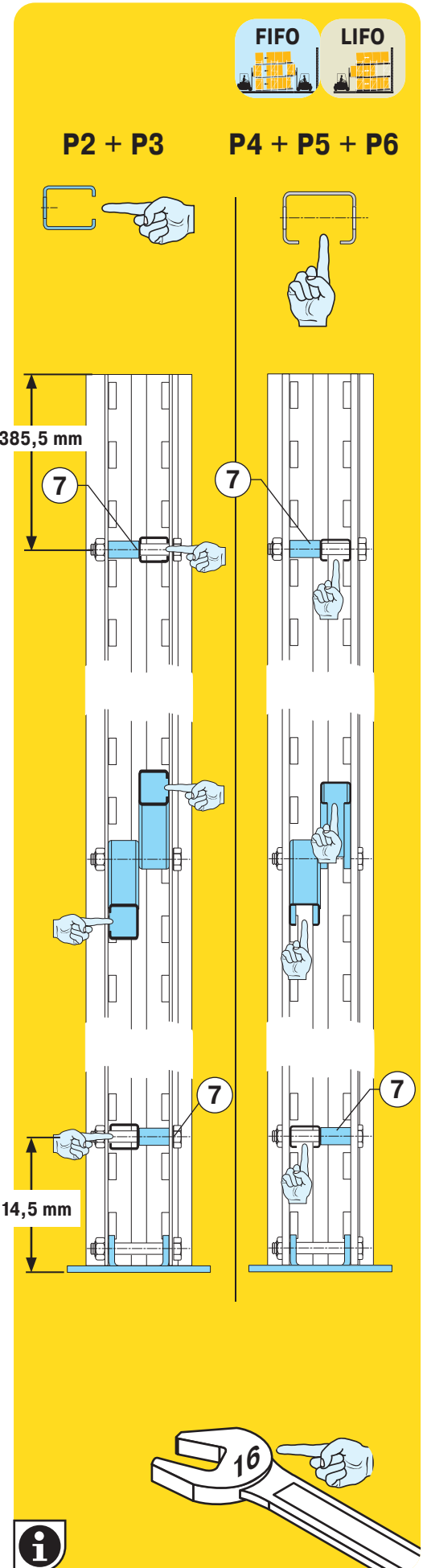
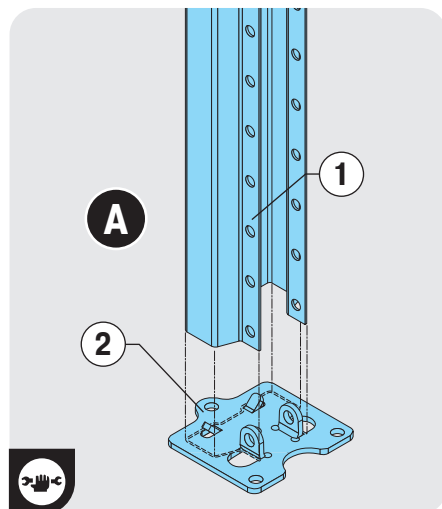
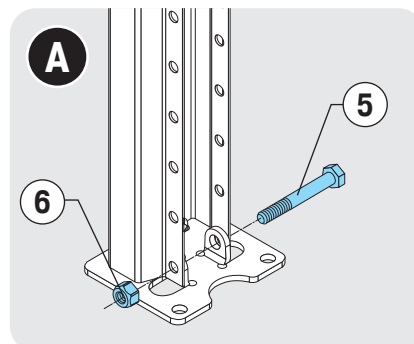
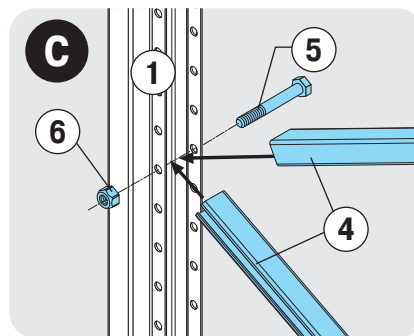
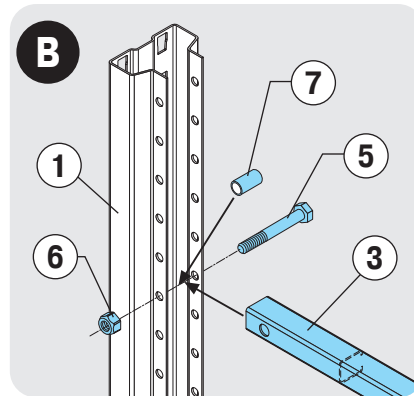
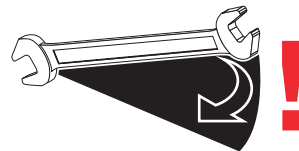
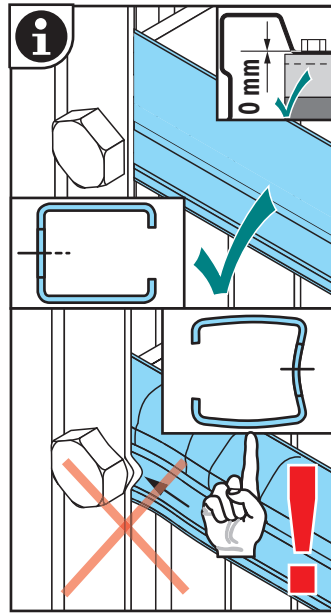
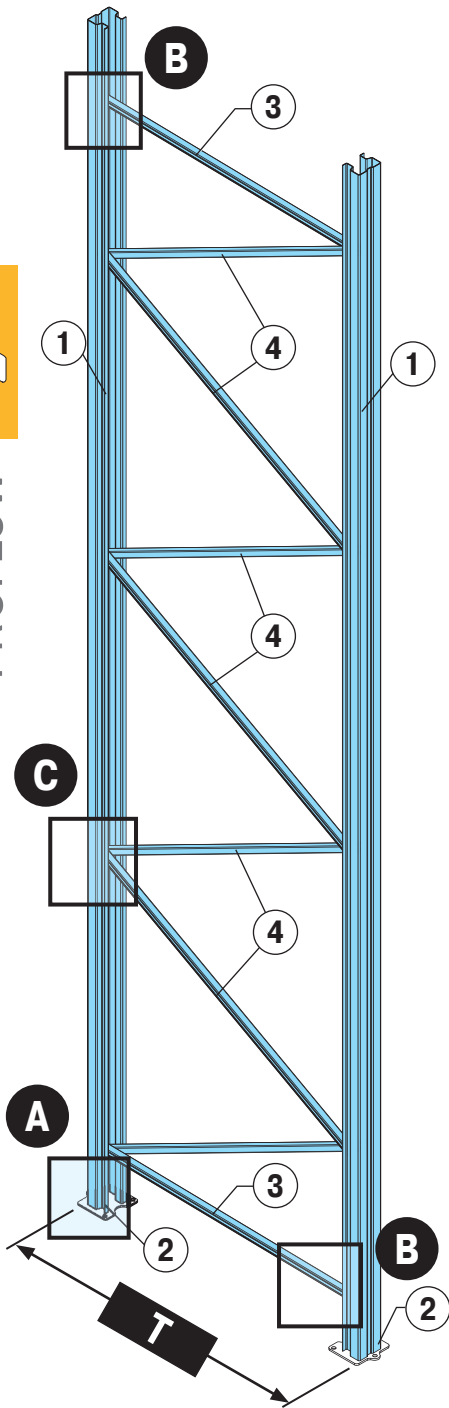


30 - 31

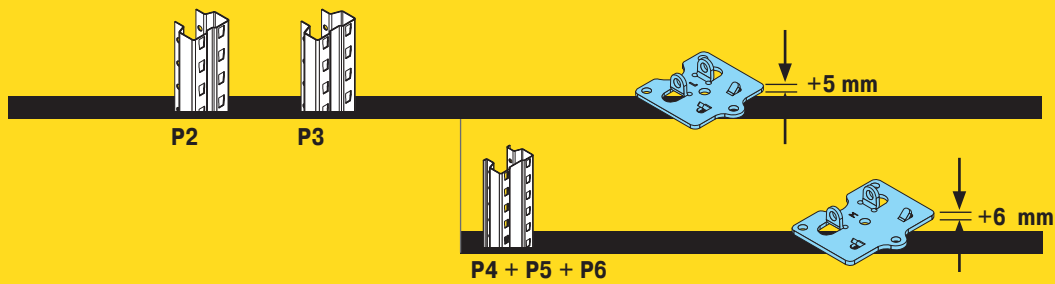
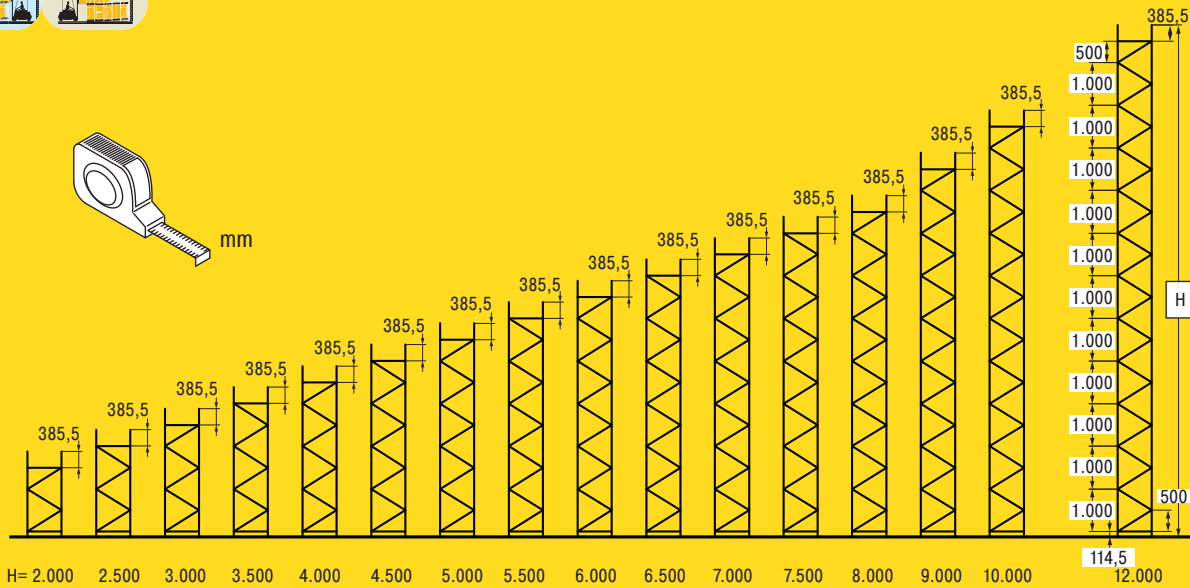
P7, P12



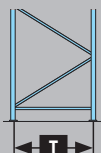
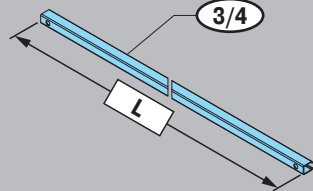
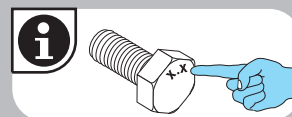
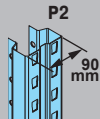
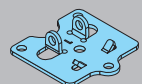
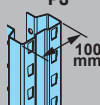
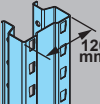
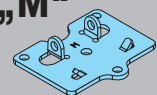
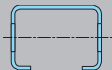
16 - 17

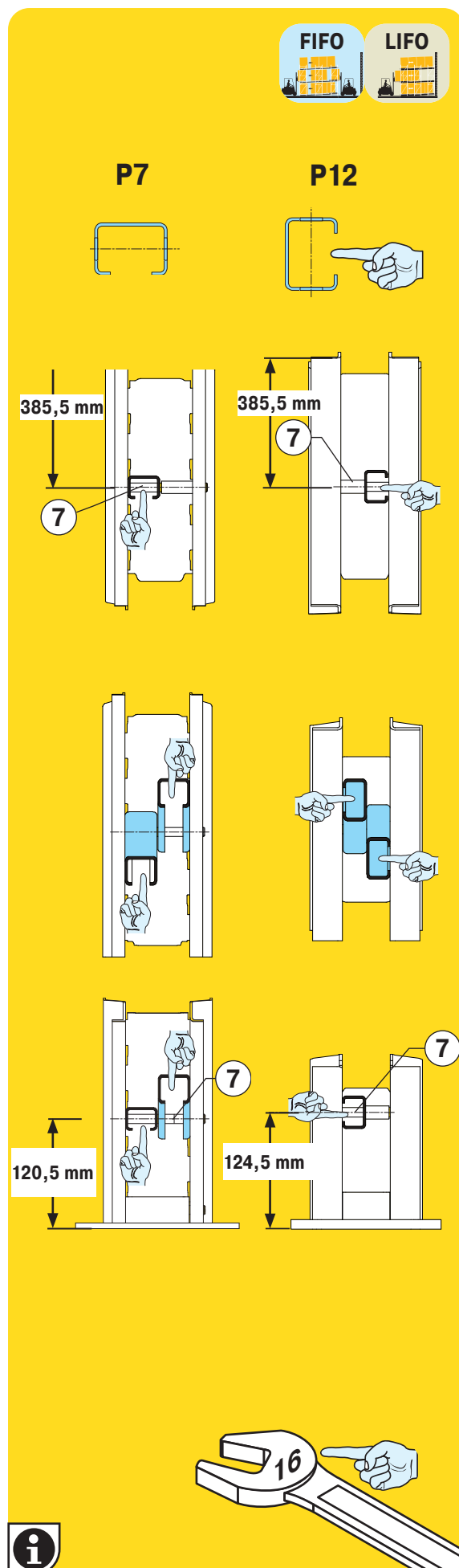
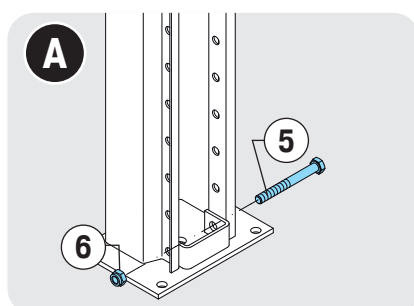
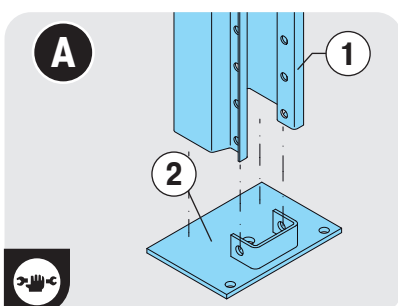
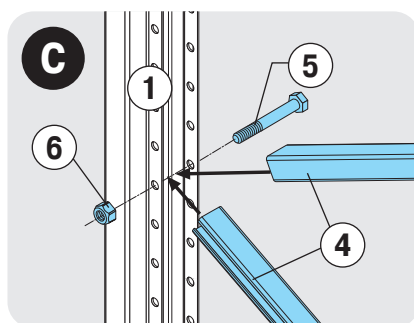
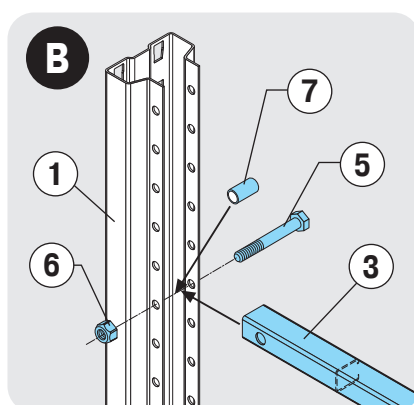
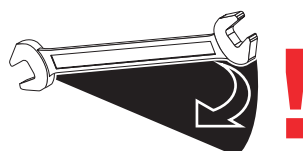
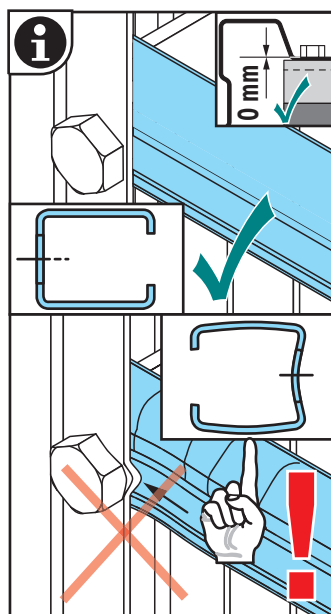
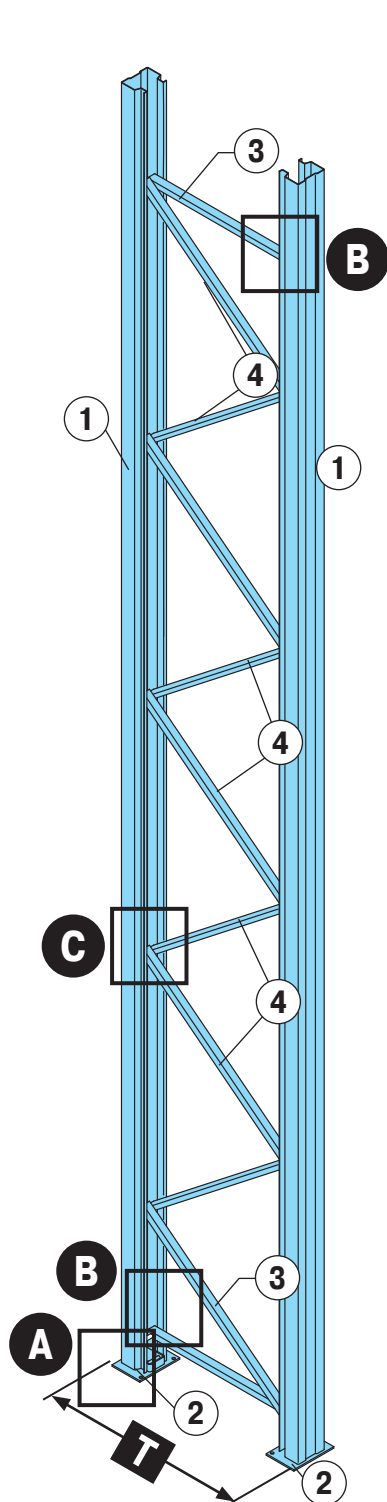


P2, P3, P4, P5, P6



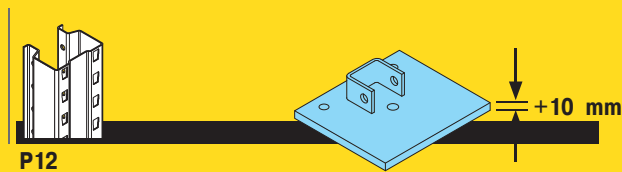
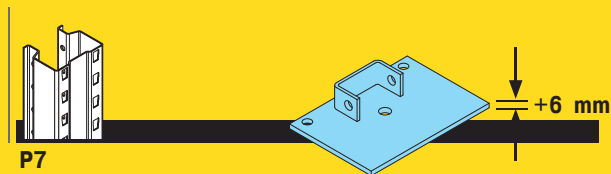
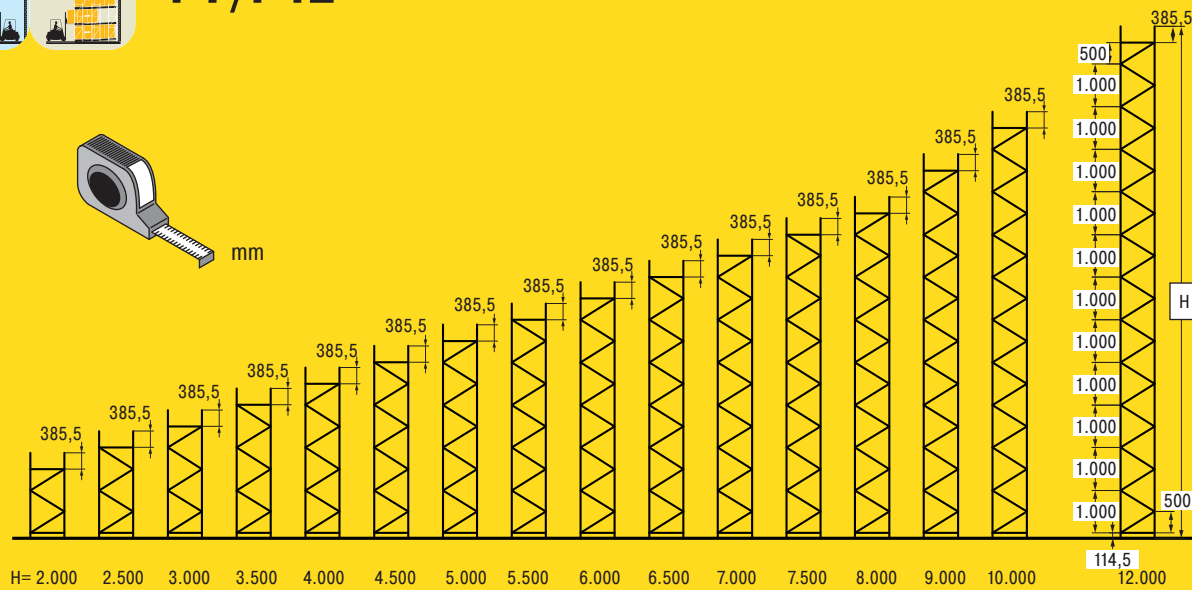
PROFLOW

								
Stützrahmen Typ Frame Version	Fußplatten Typ Footplate Type		T = 1.300 mm					
1	LS1 2		3	4		5 8.8	6 8	7 LH
	 120 x 105 x 5 mm	 25 x 21 mm	L = 1.230 mm	L = 1.331 mm		M10 x 65 mm DIN EN ISO 4017	M10 DIN EN ISO 10511	ø 14 x 1,5 LH= 25 mm
								
	 150 x 105 x 6 mm	 35 x 25 mm	L = 1.220 mm	L = 1.322 mm		M10 x 90 mm DIN EN ISO 4017	M10 DIN EN ISO 10511	ø 14 x 1,5 LH= 34 mm

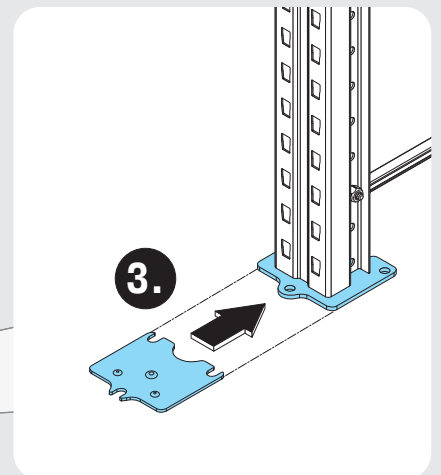
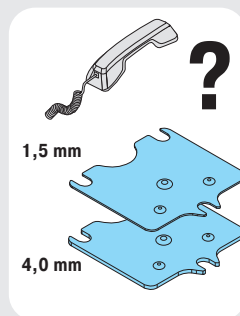
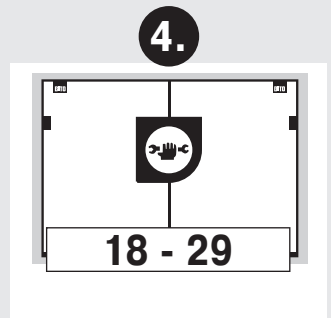
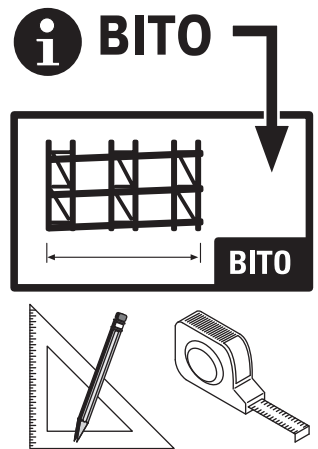
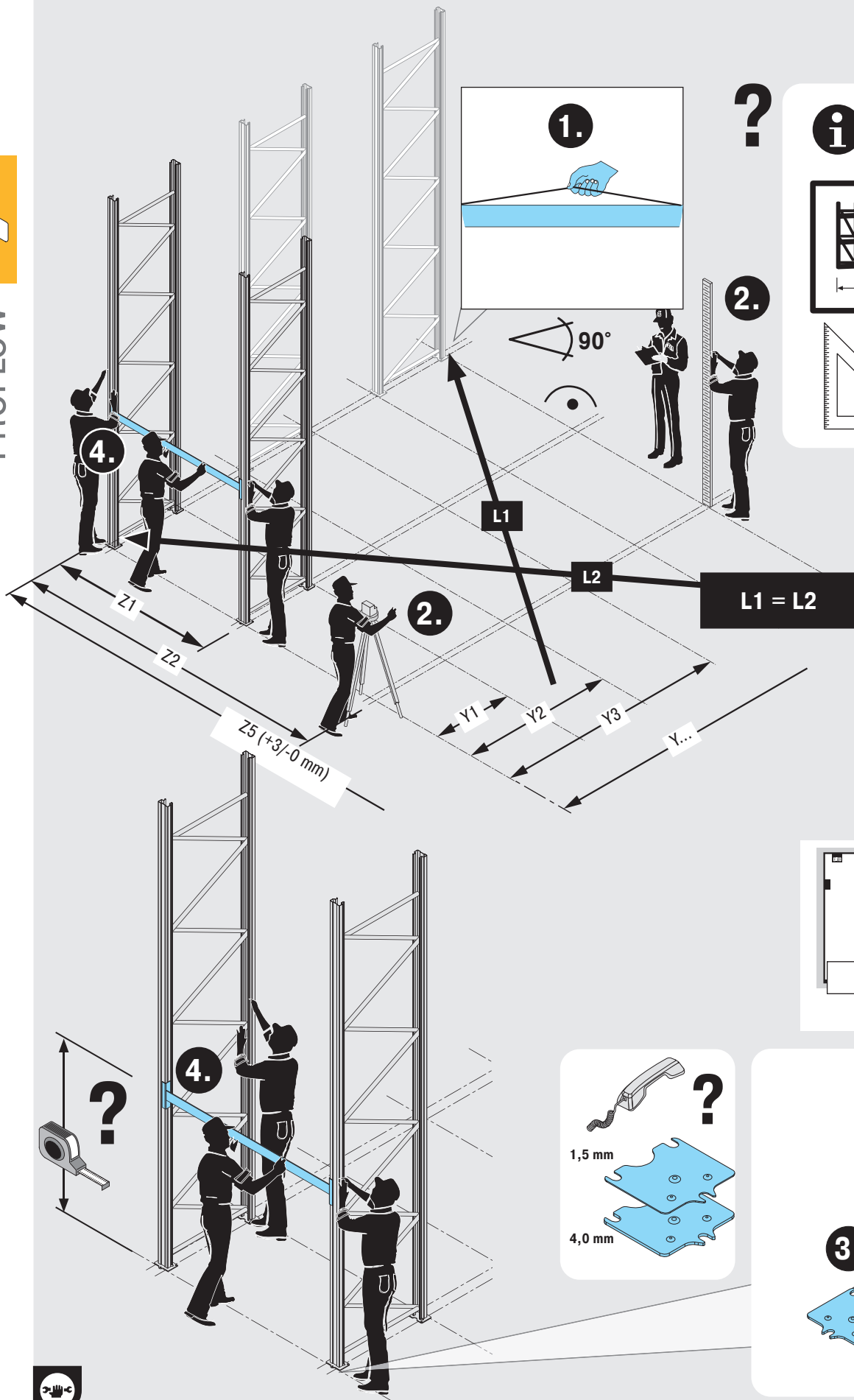


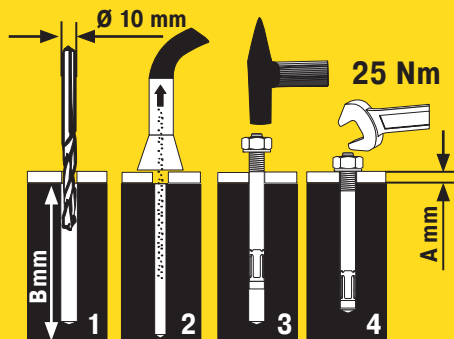


P7/P12

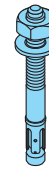
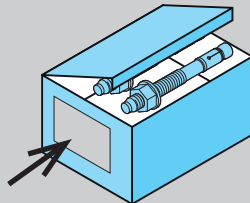


Stützrahmen Typ Frame Version	Fußplatten Typ Footplate Type	T = 1.300 mm		5	6	7	
1	LS1	3	4	8.8	8	LH	
P7	 180 x 125 x 6 mm	 35 x 25 mm	L = 1.180 mm	L = 1.285 mm	M10 x 90 mm DIN EN ISO 4017	M10 DIN EN ISO 10511	ø 14 x 1,5 LH = 34 mm
P12	 160 x 160 x 10 mm	 35 x 25 mm	L = 1.168 mm	L = 1.274 mm	M10 x 70 mm DIN EN ISO 4017	M10 x 70 mm DIN EN ISO 10511	ø 14 x 1,5 LH = 25 mm



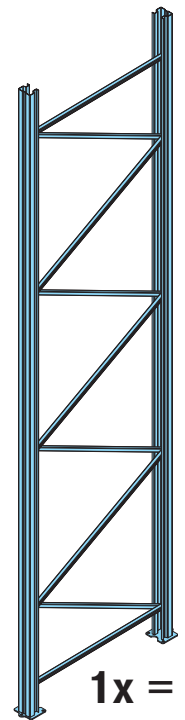


!12



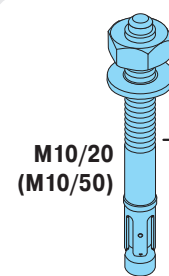
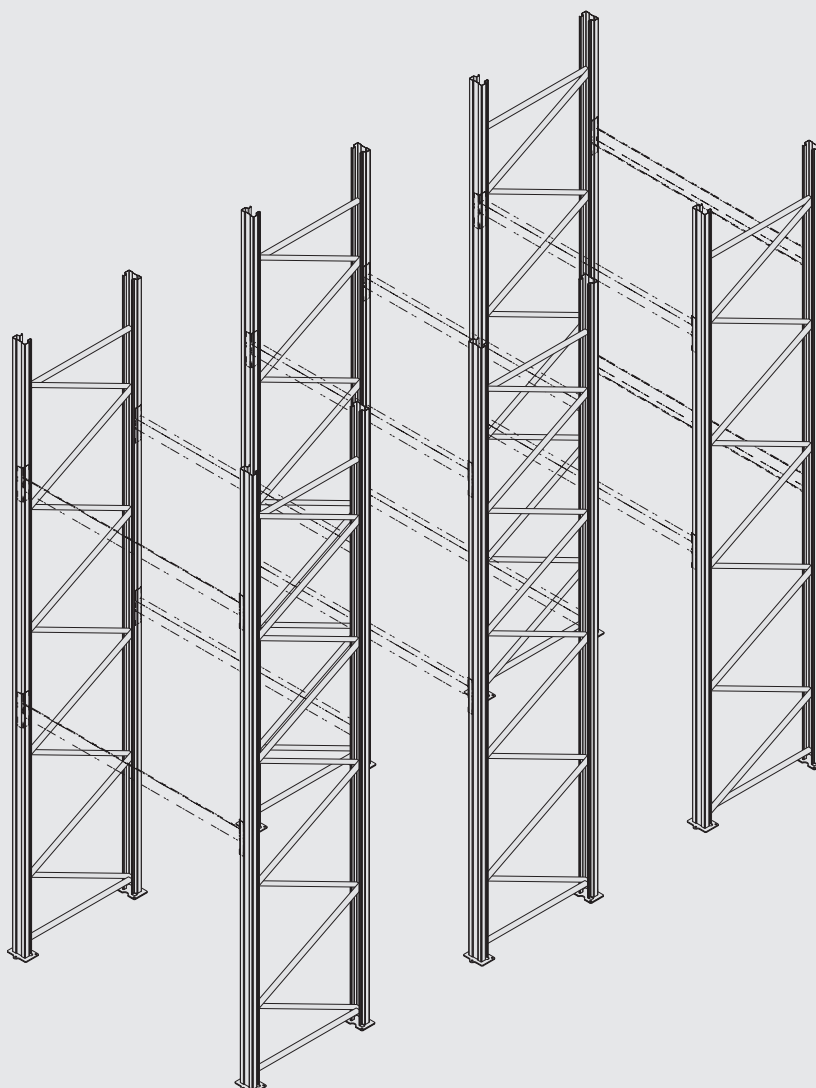
4x

M10/20
(M10/50)



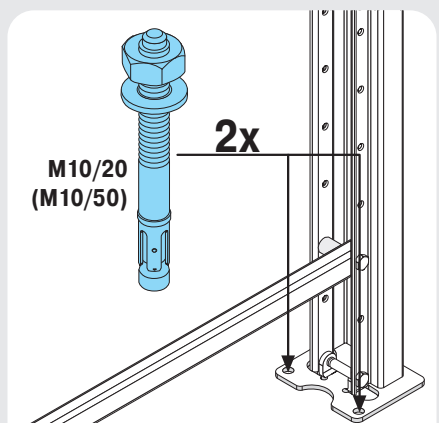
1x =

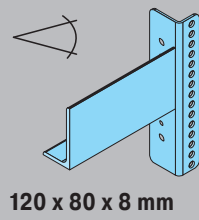
PROFLOW



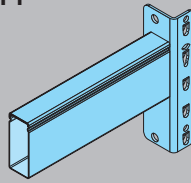
2x

M10/20
(M10/50)

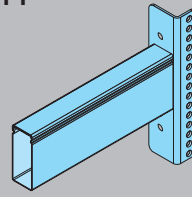




PT



PT



T1



-

-

T2

-

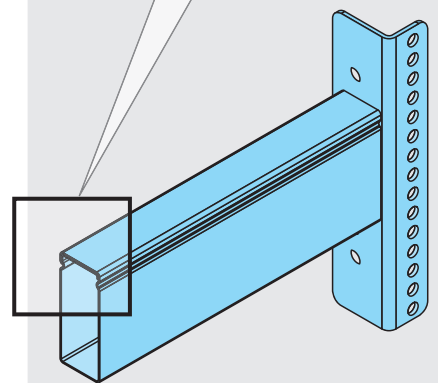
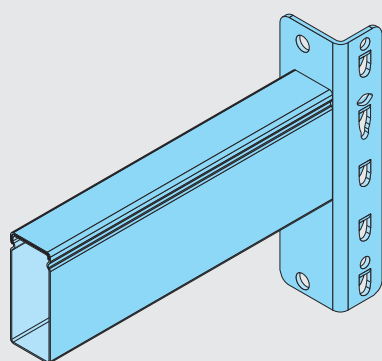
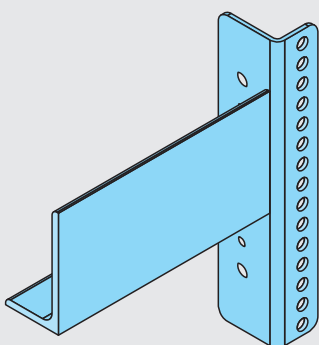
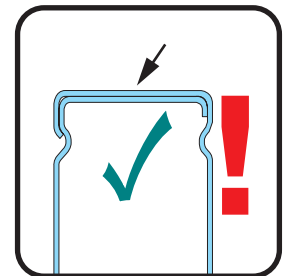


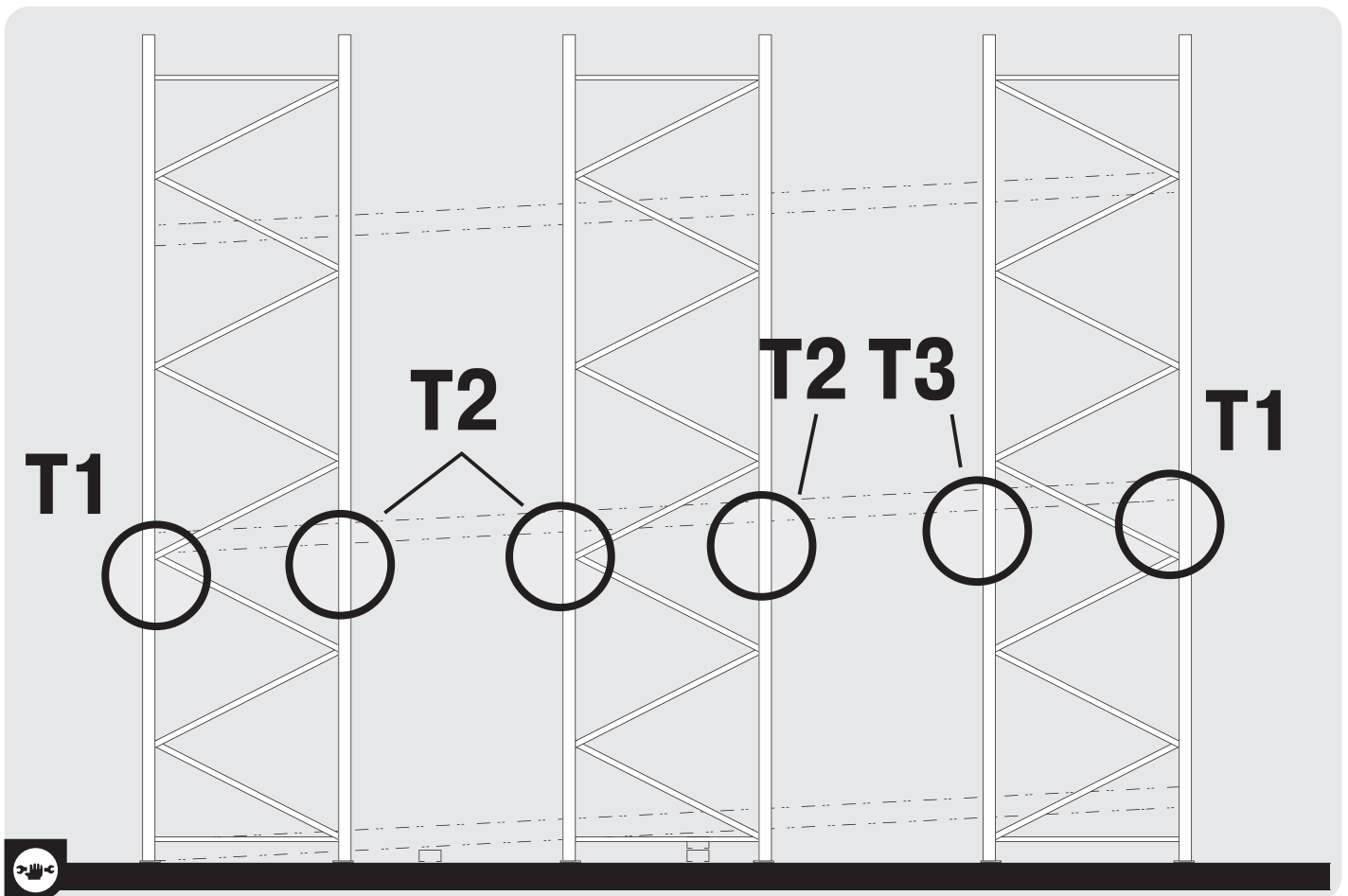
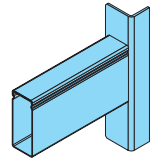
-

T3

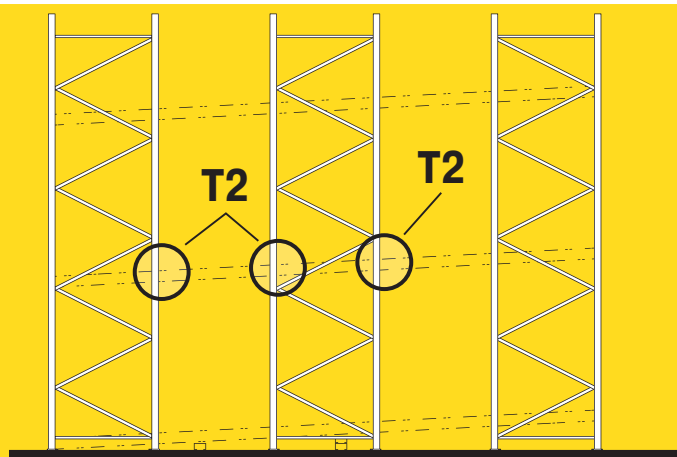
-

-

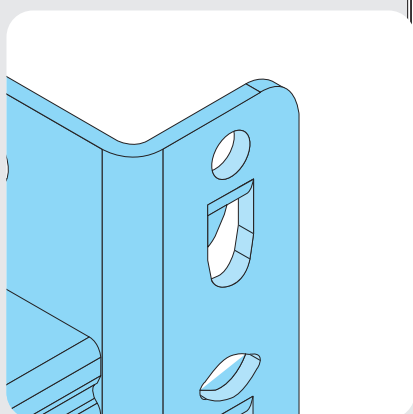
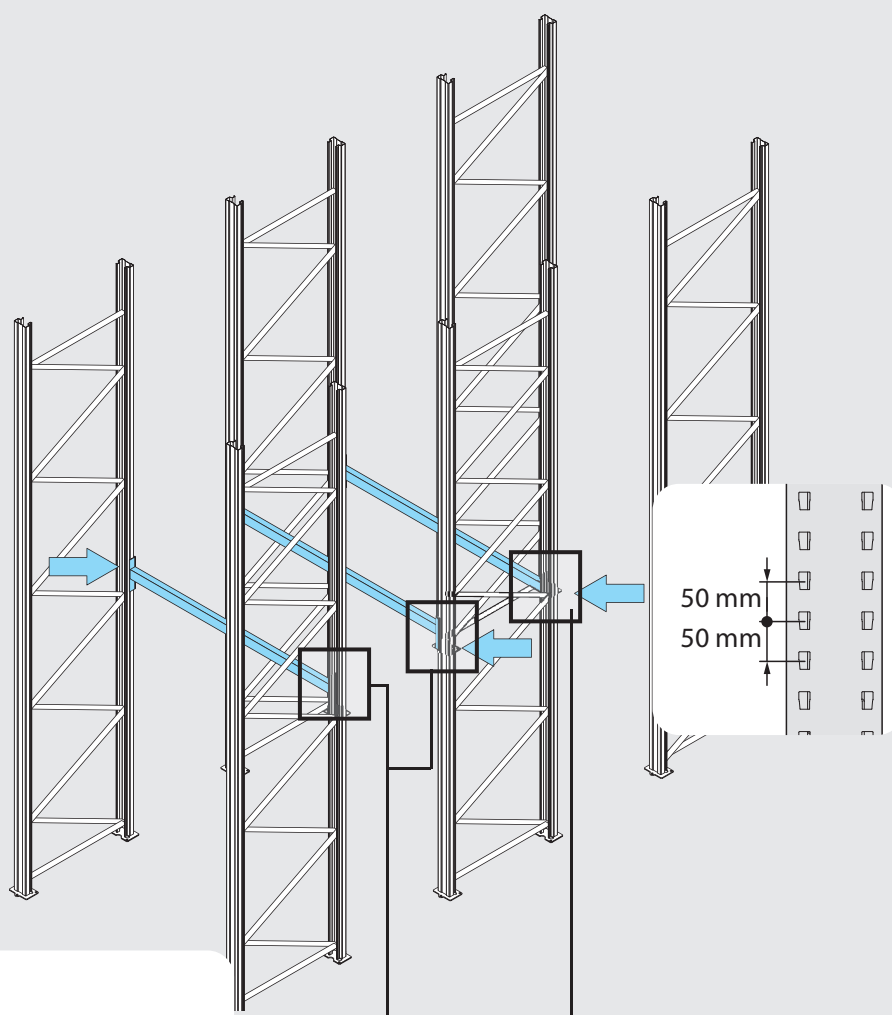




A

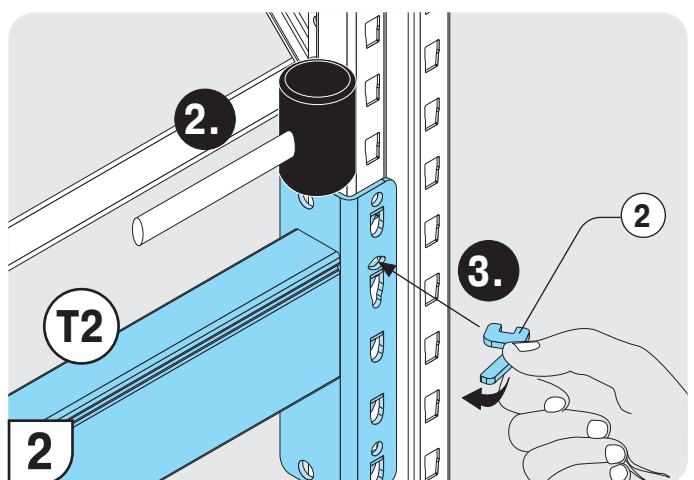
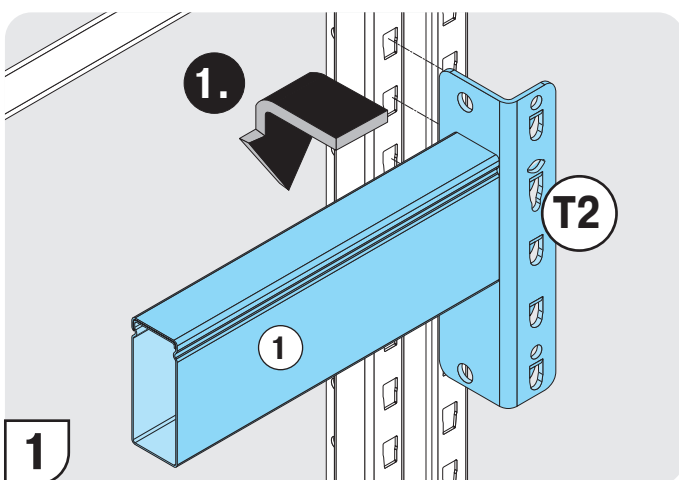
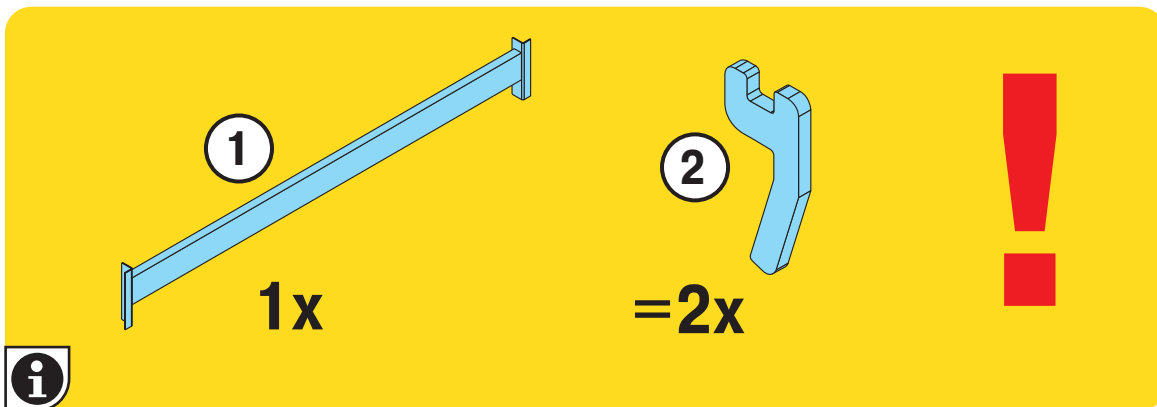
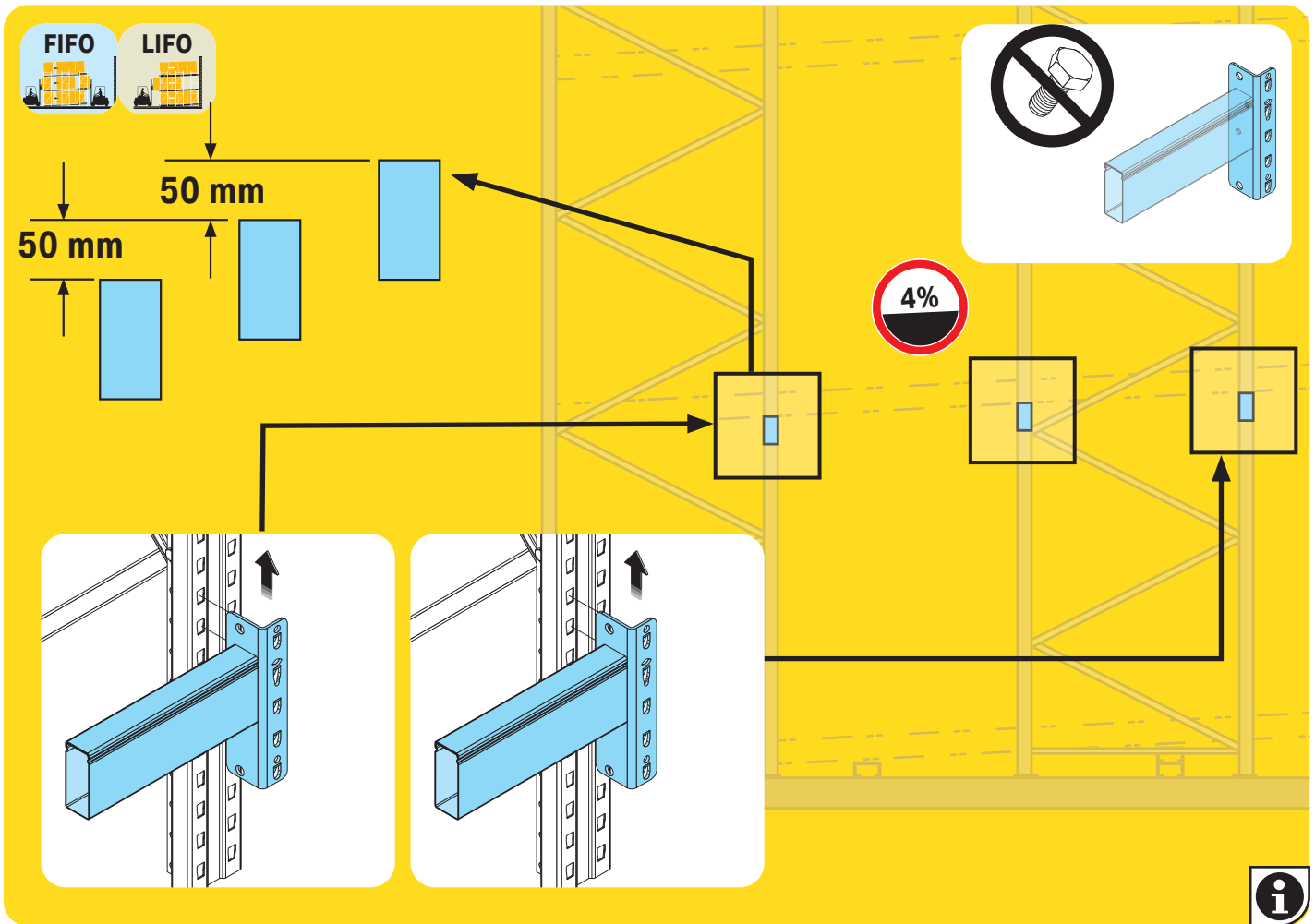


PROFLOW

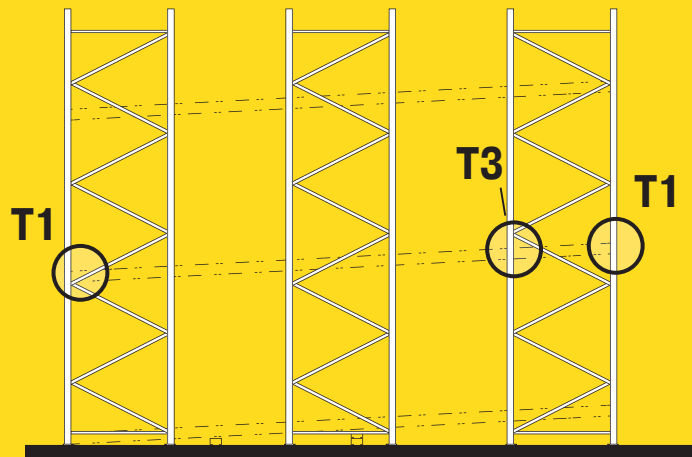


T2

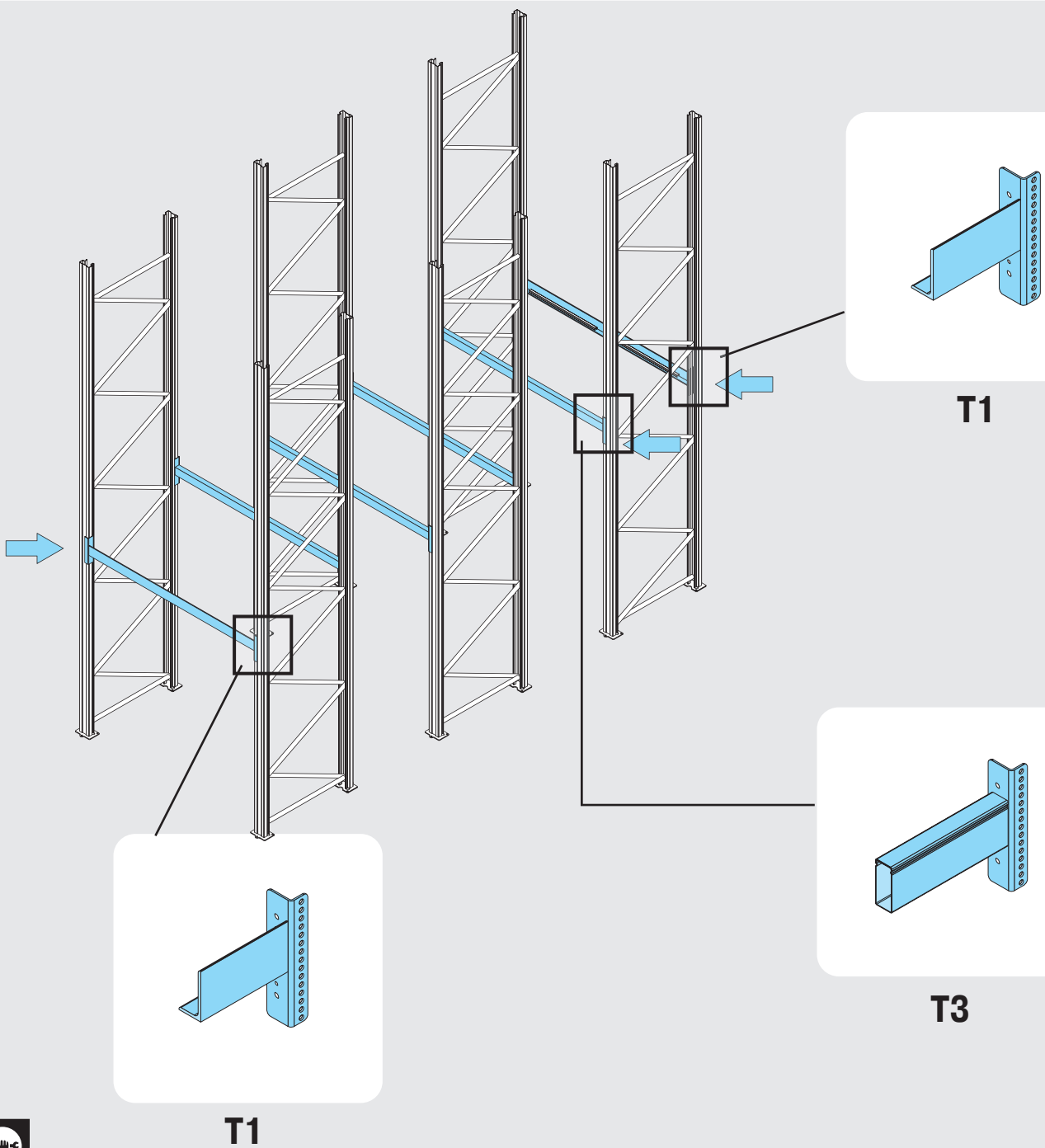


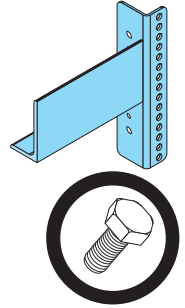
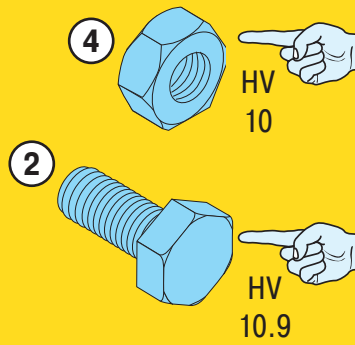


B



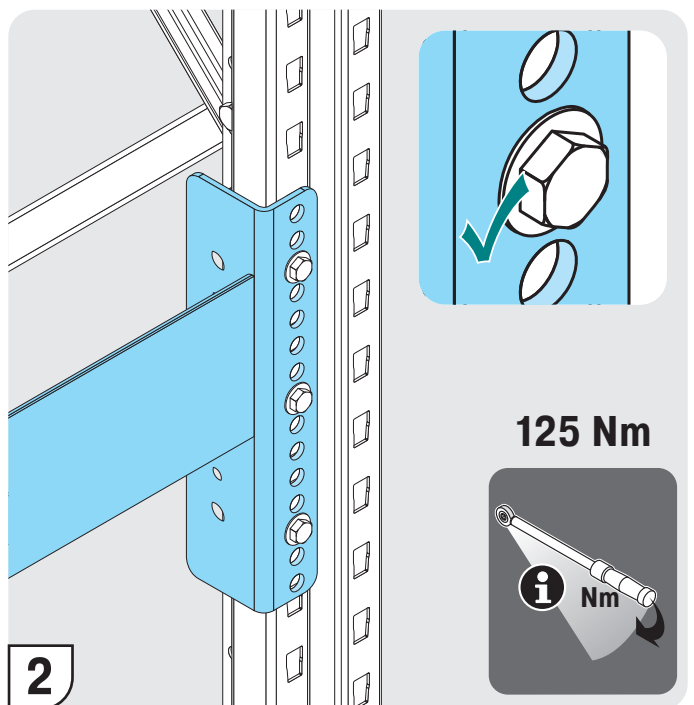
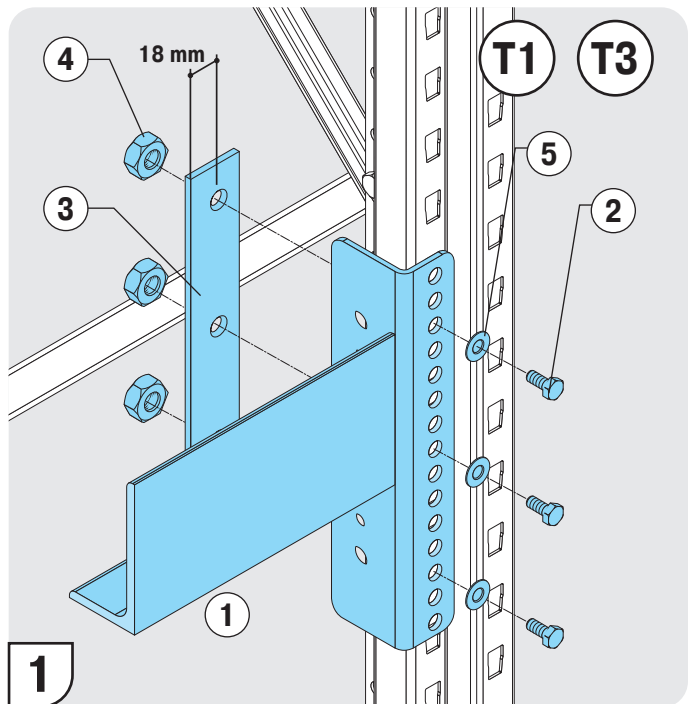
PROFLOW





PROFLOW

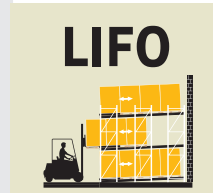
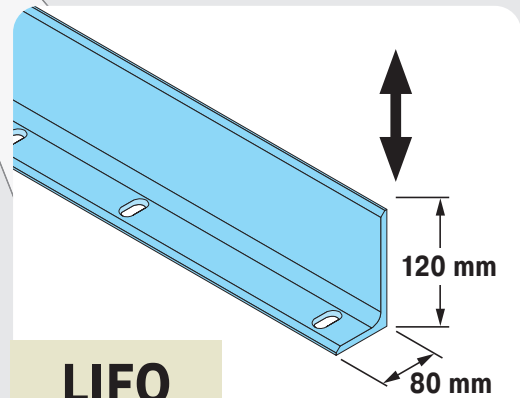
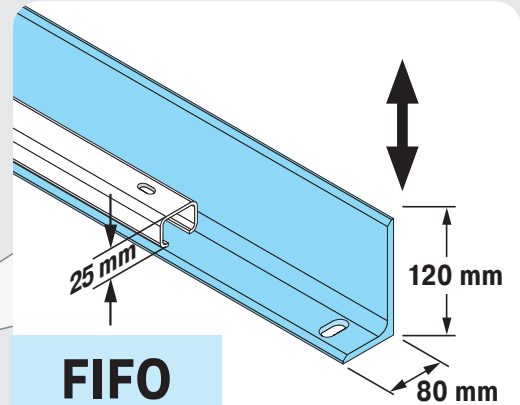
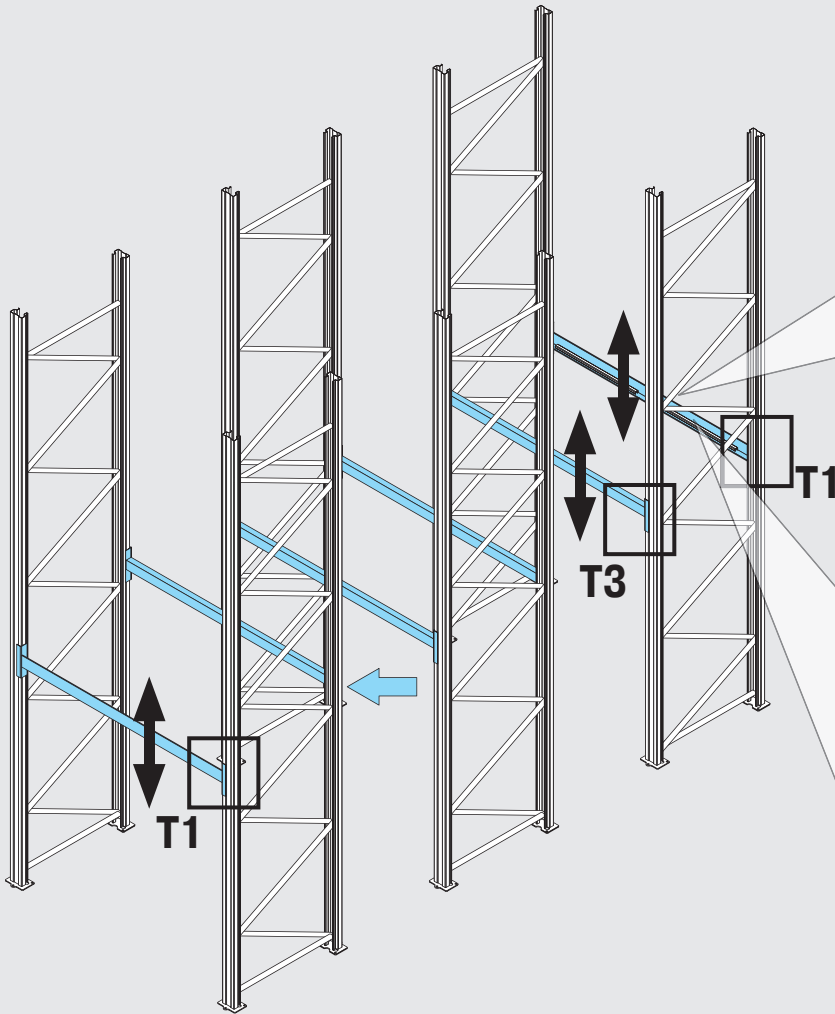
1	1 x =			
2		M12x30 mm DIN EN 14399-4	HV 10.9	6x
3		230x30x4 mm		2x
4		M12 mm DIN EN 14399-4	HV 10	6x
5		DIN EN 14399-6		6x



C



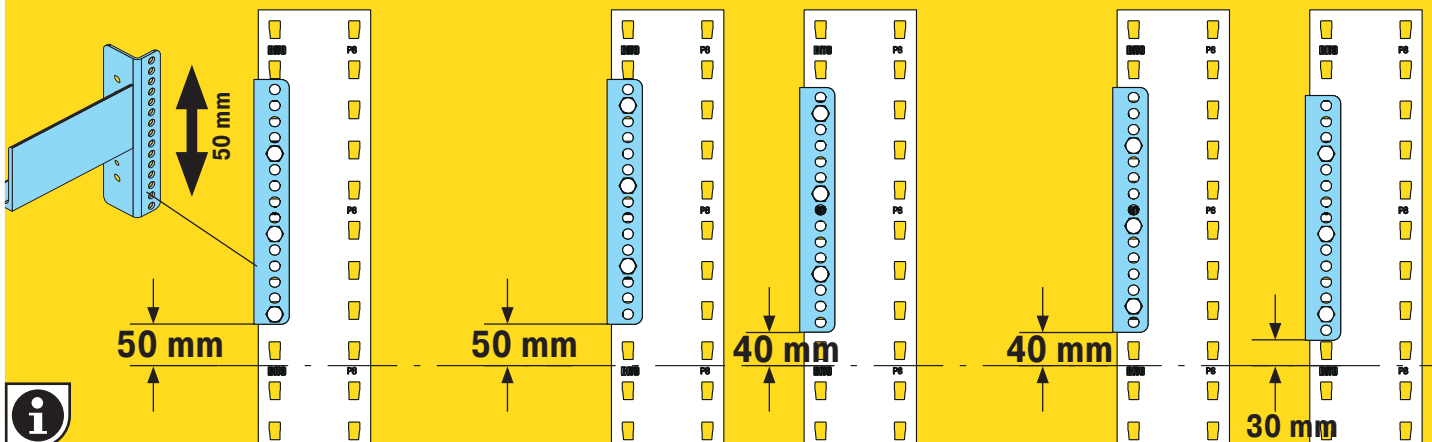
PROFLOW

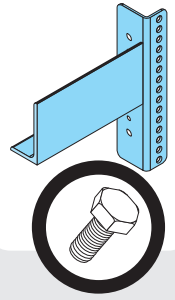
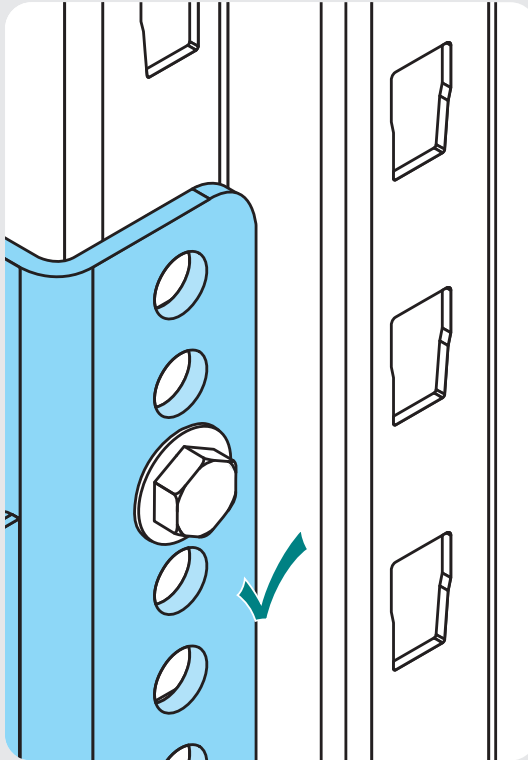
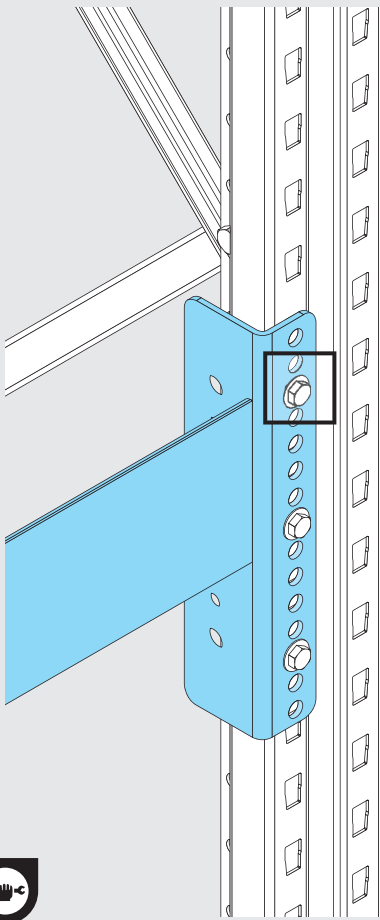


0 - 10 mm

40 - 50 mm

30 - 40 mm

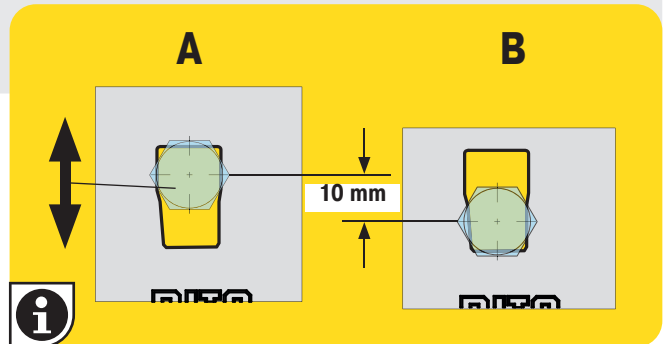




125 Nm



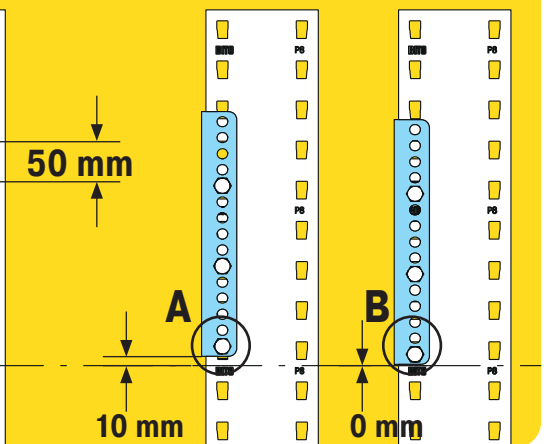
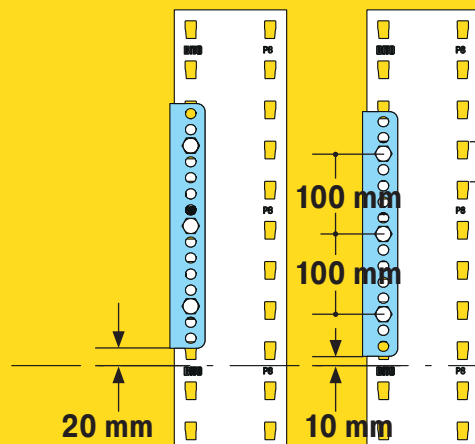
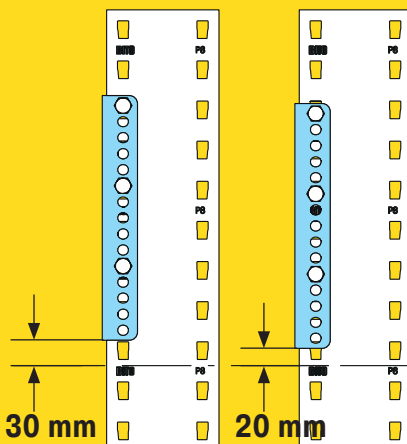
PROFLOW



20 - 30 mm

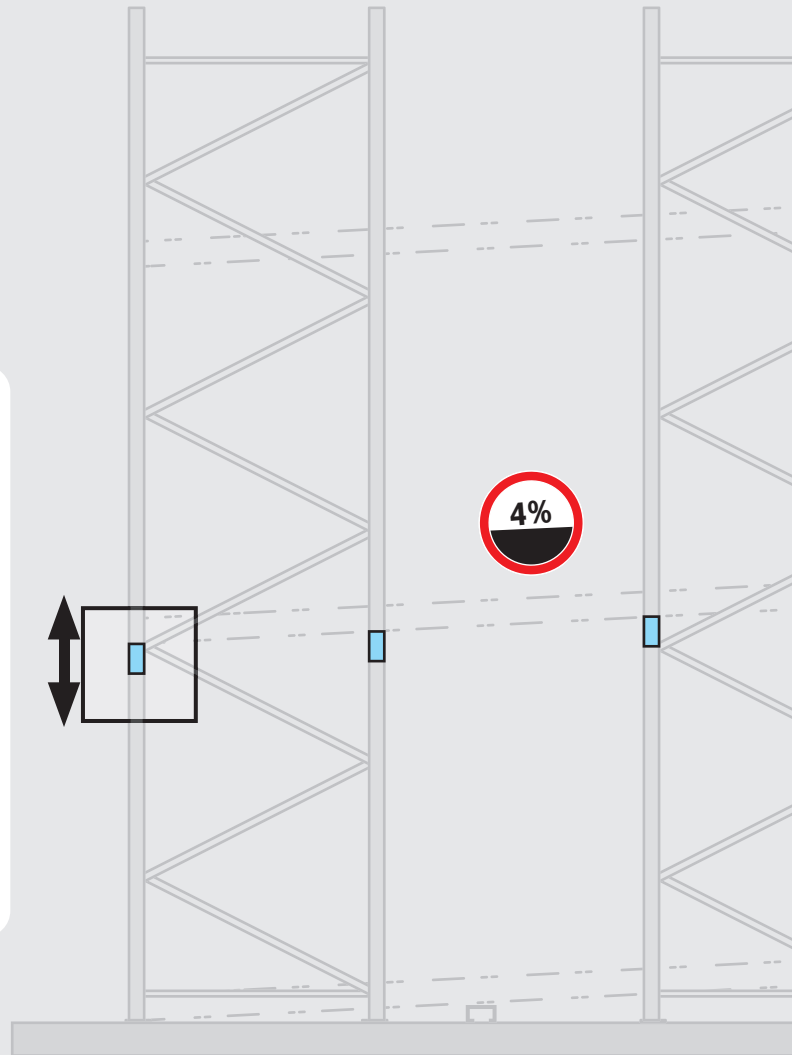
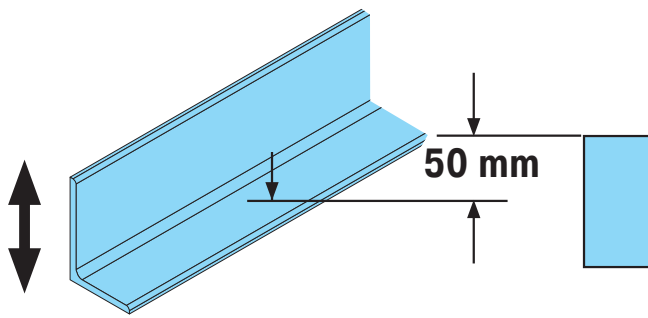
10 - 20 mm

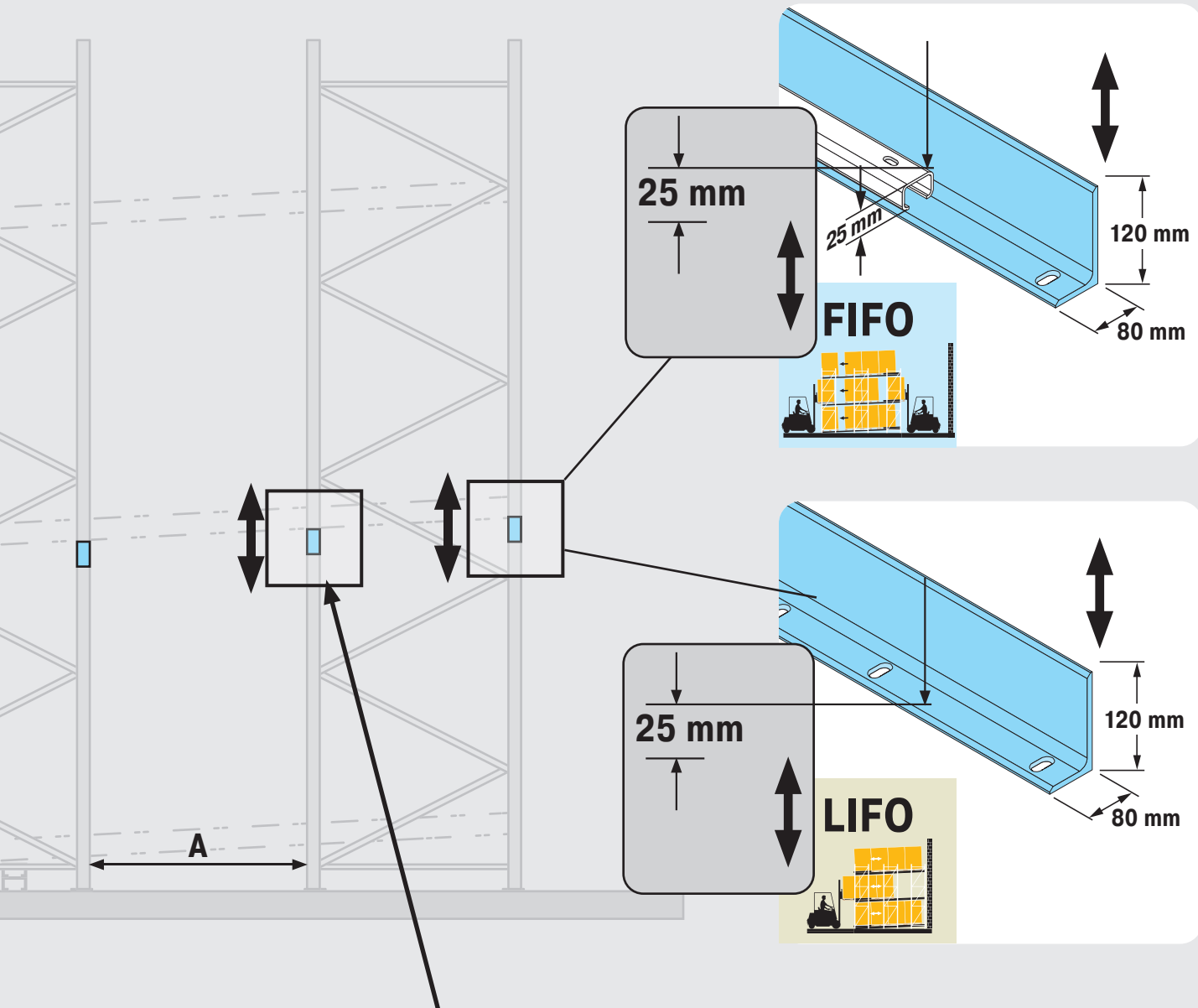
0 - 10 mm



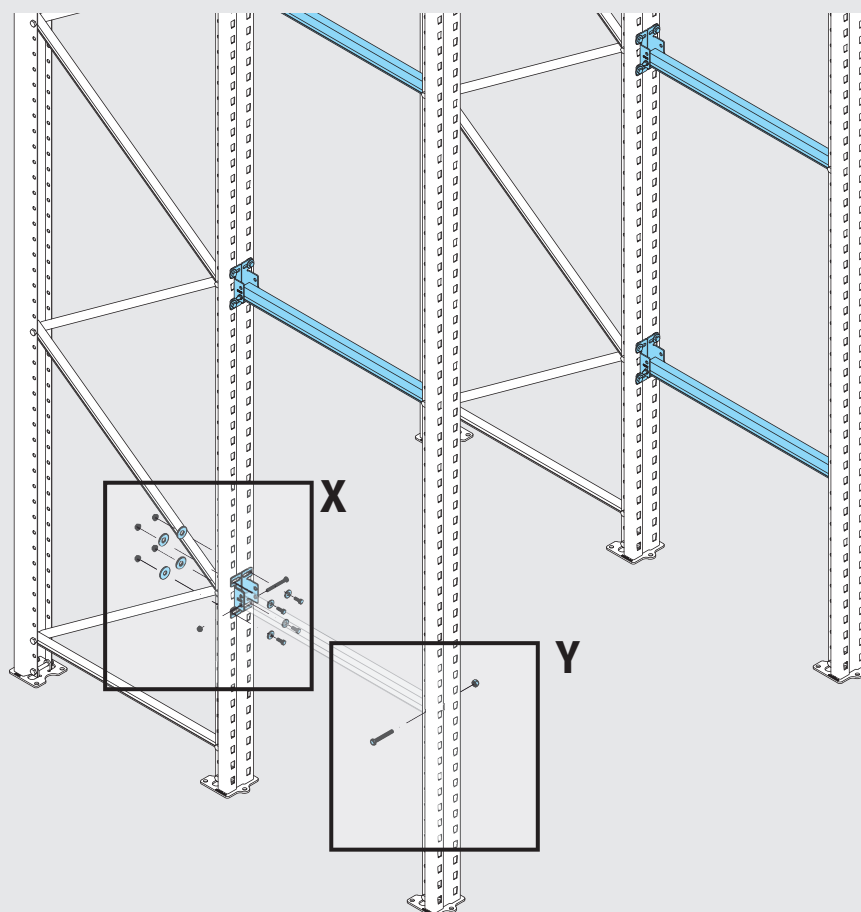
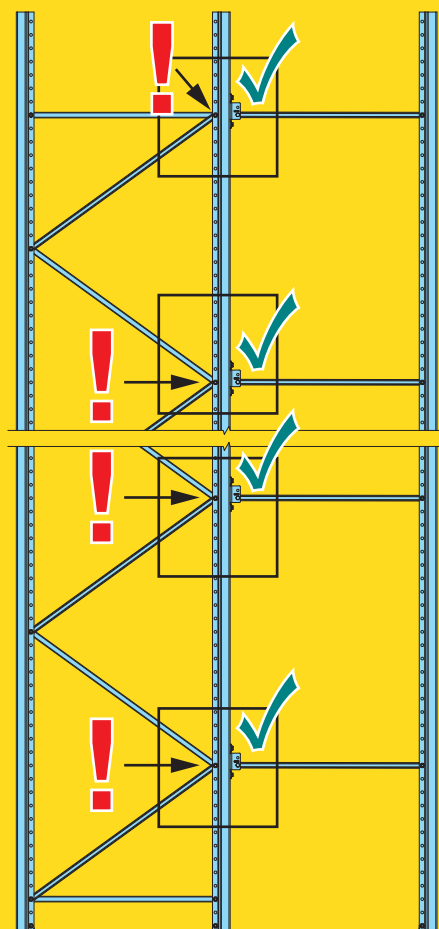


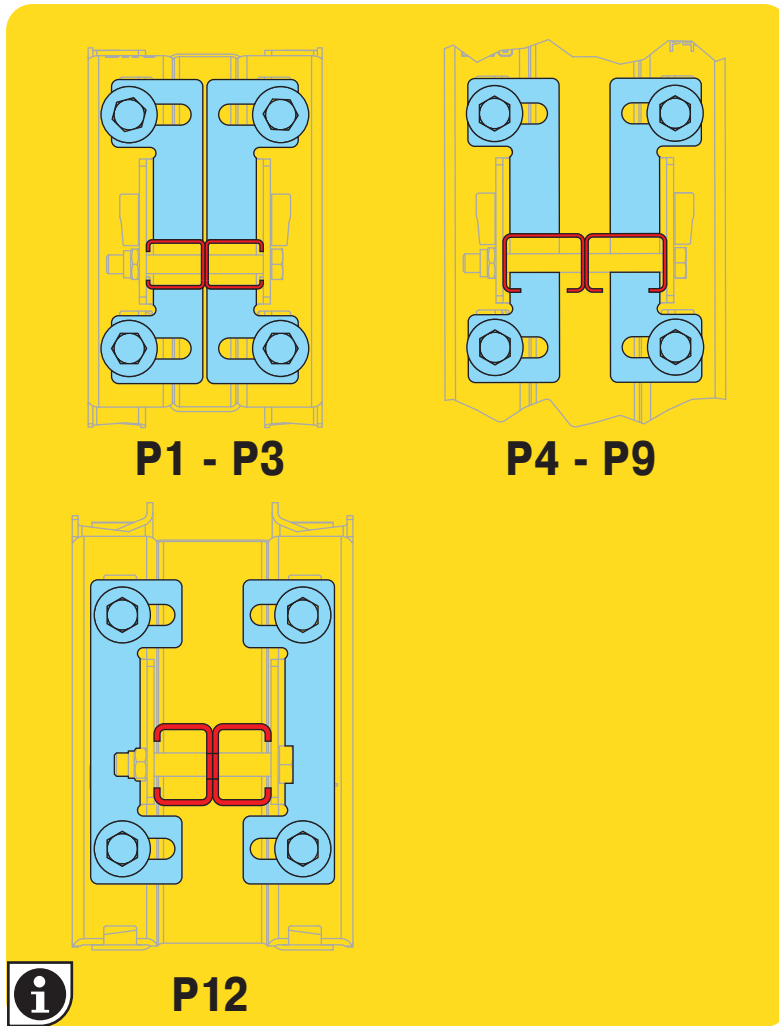
PROFLOW



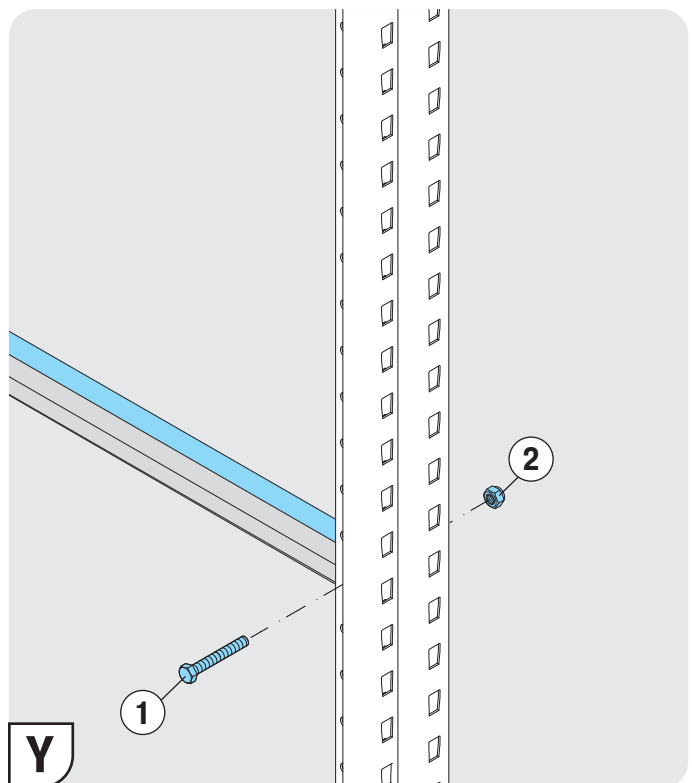
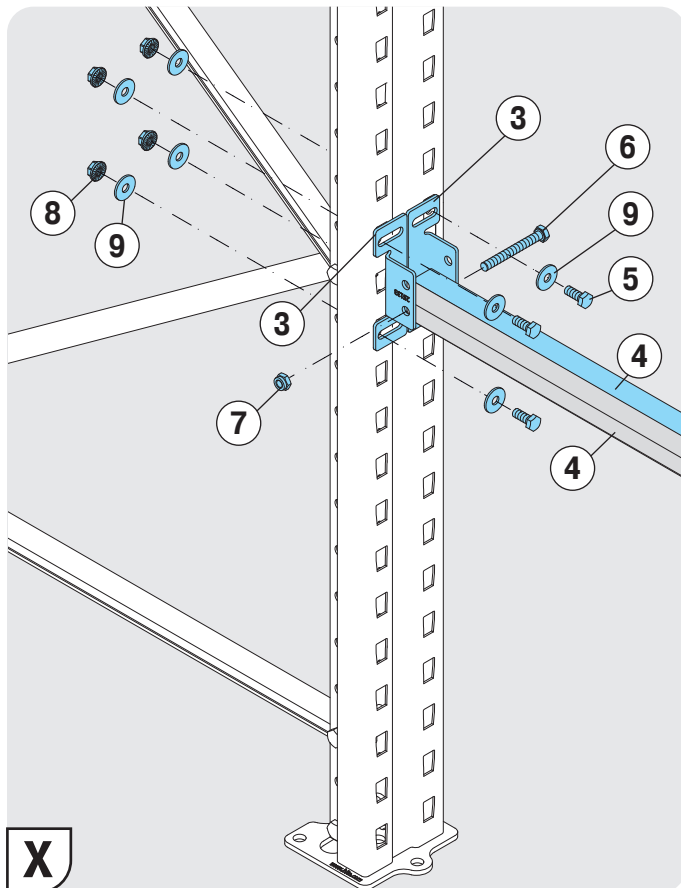


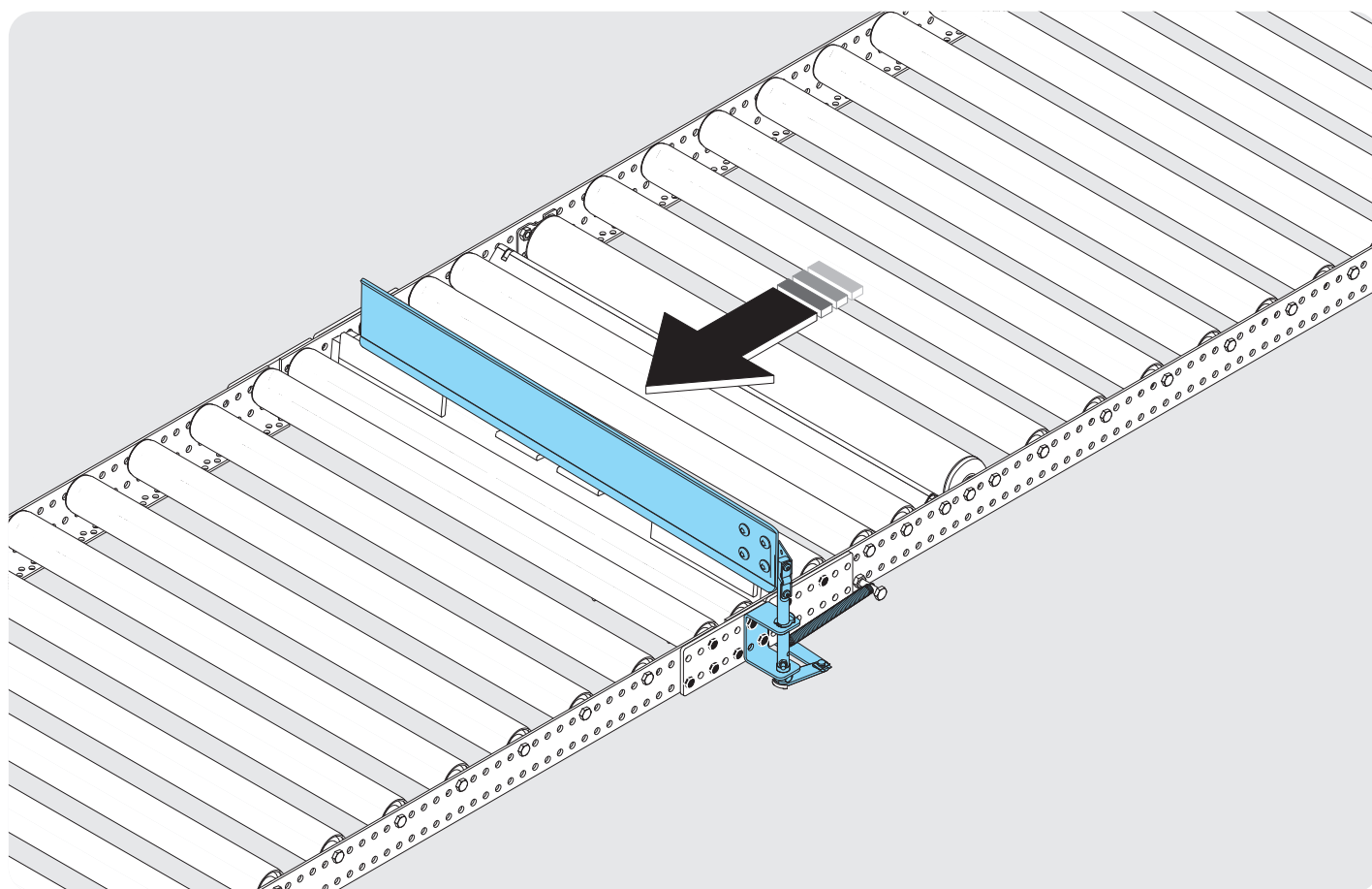
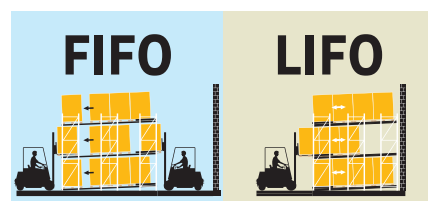
$$x = \frac{(A + 50) \times 4}{100}$$

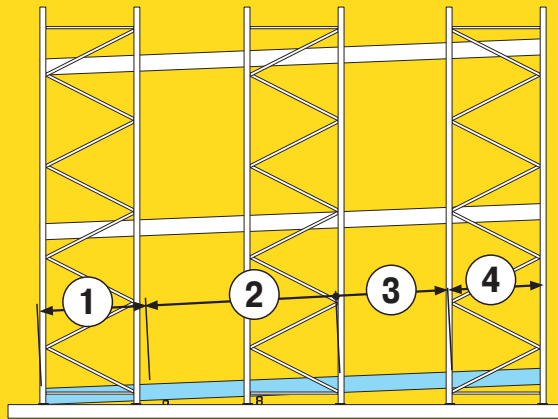




1	22835		ISO 4014 M10 x 65	8.8	1
	P1 - P3 + P12				
1	22836		ISO 4014 M10 x 90	8.8	1
	P4 - P9				
2	22960		ISO 7042 M10	8	1
3	25133		130 x 39 x 38 mm		2
4			C 21 x 1.45 x L mm		2
5	03345		ISO 4017 M8 x 20	8.8	4
6	03323		ISO 4014 M 8 x 70	8.8	1
	P1 - P3 + P12				
6	26873		ISO 4014 M 8 x 90	8.8	1
	P4 - P9				
7	03399		ISO 7042 M 8	8	1
8	03404		EN 1661	8	4
9	03426		ISO 7093-1	8	8

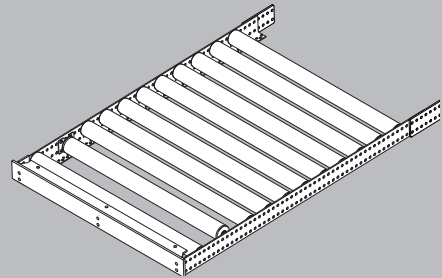






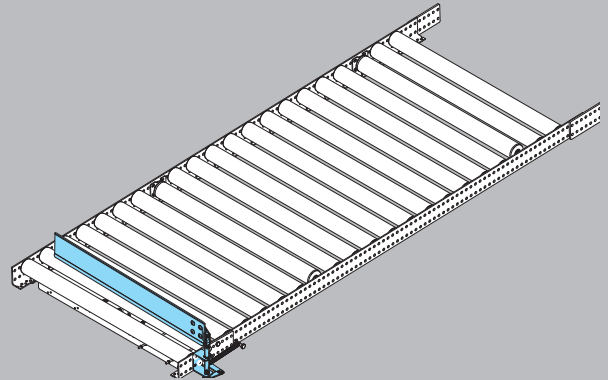
1

1296 mm



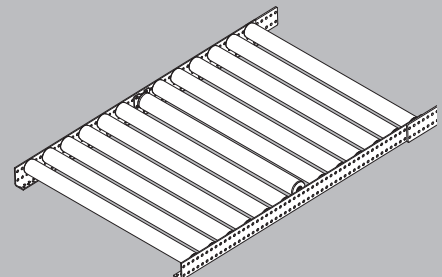
2

2496 mm



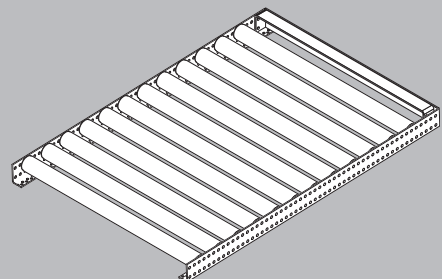
3

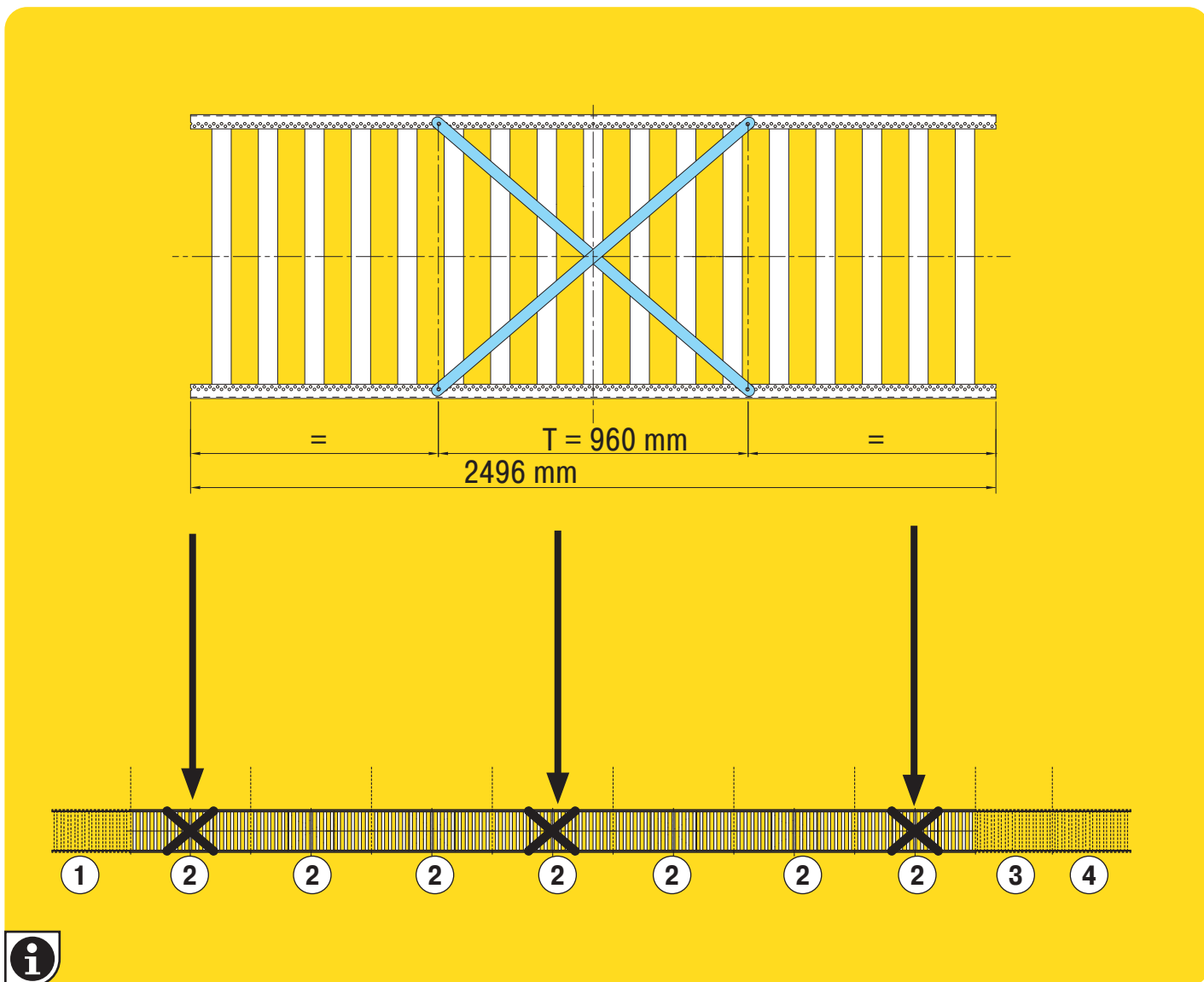
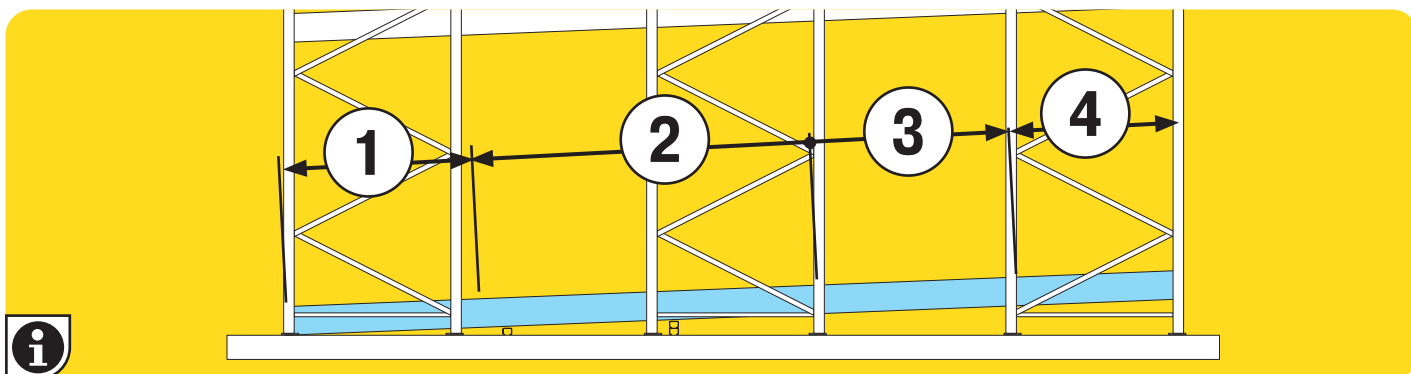
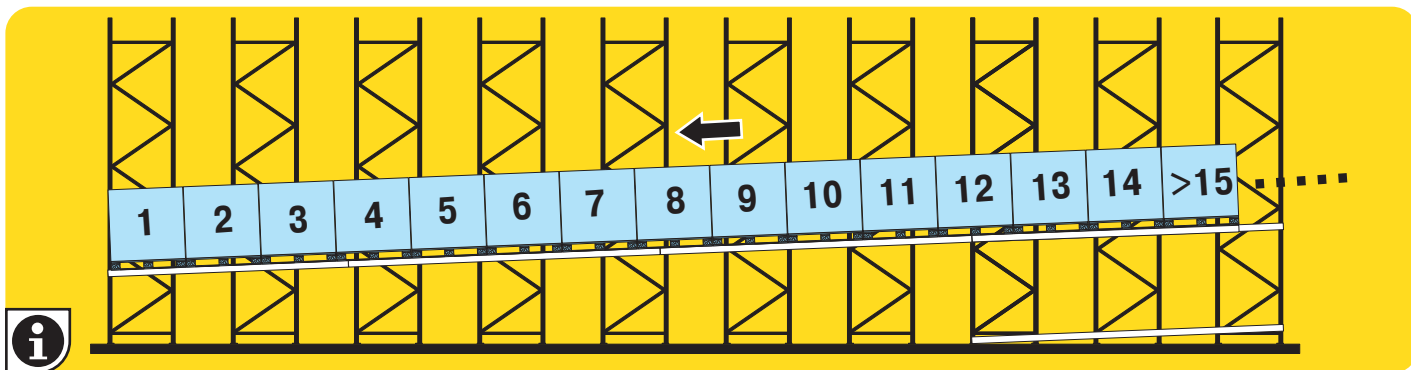
312 - 2184 mm

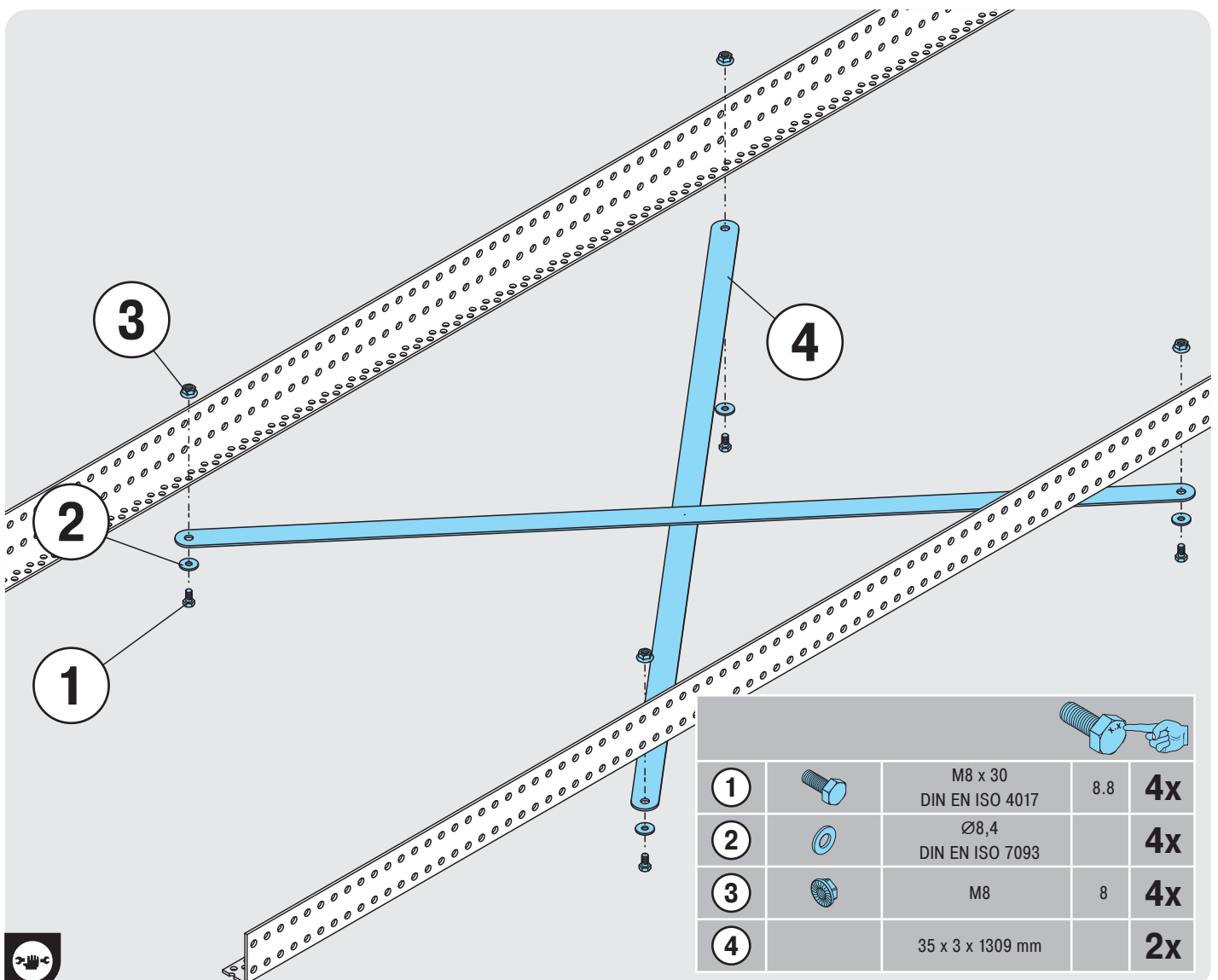


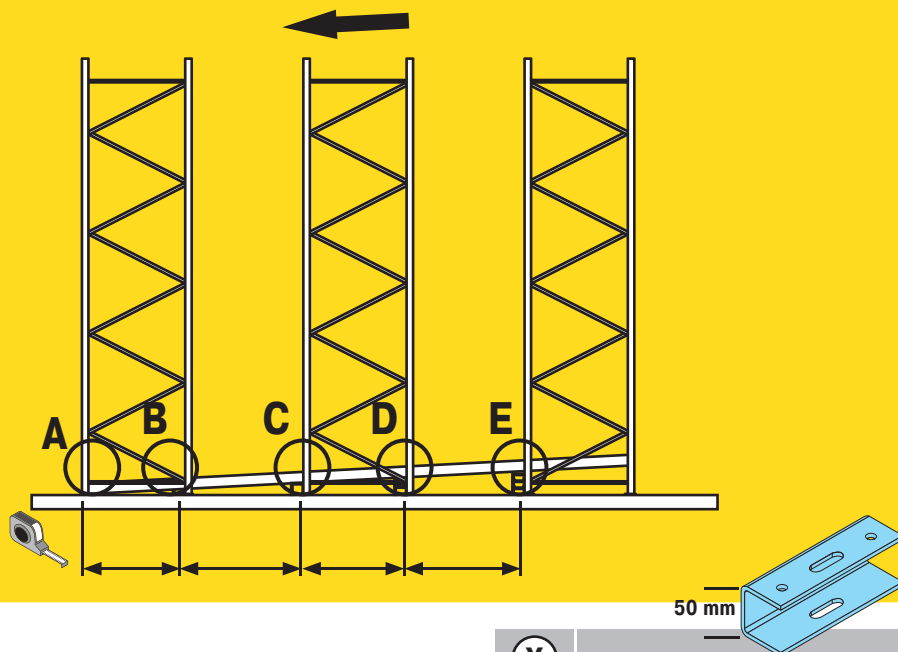
4

1272 mm

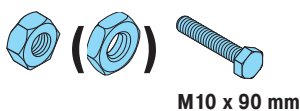




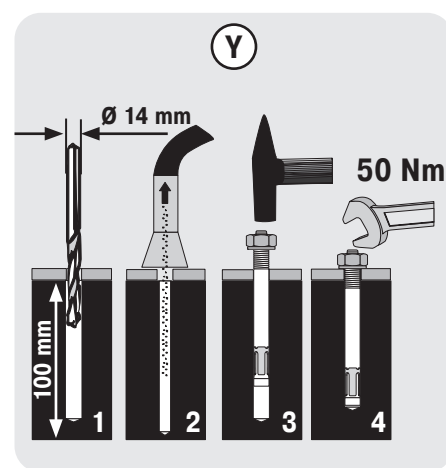
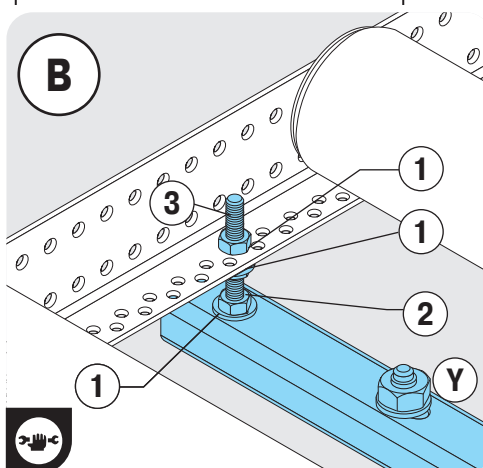
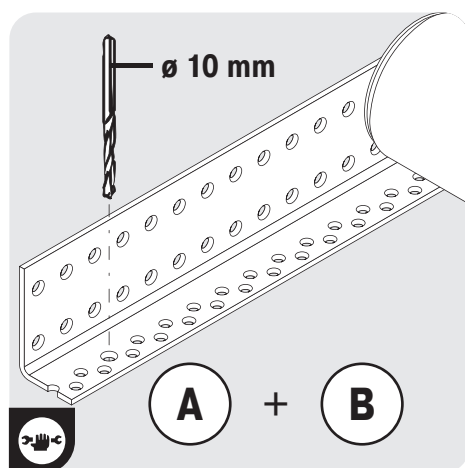
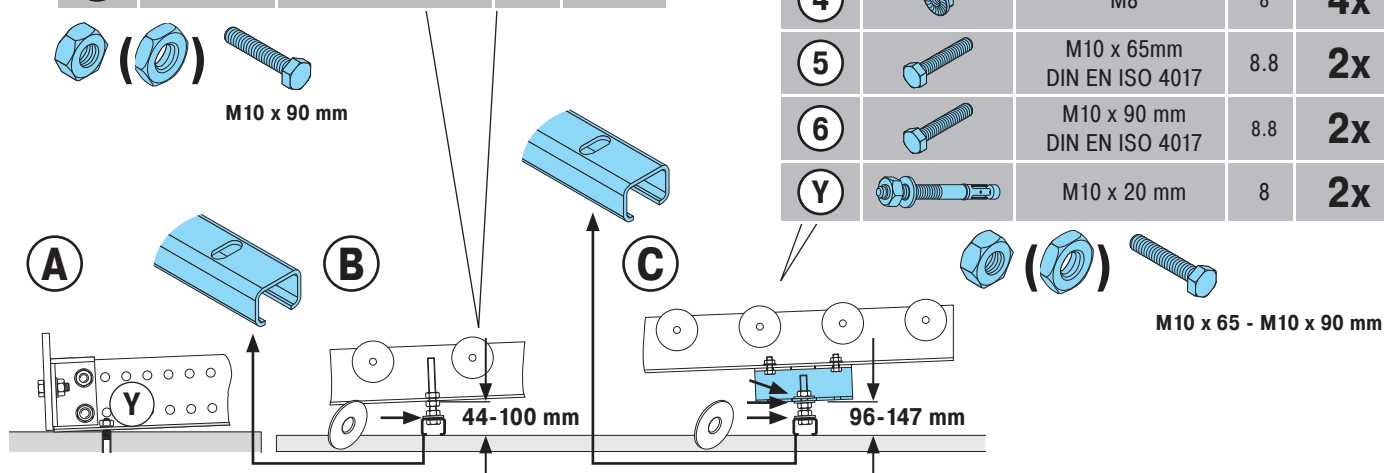
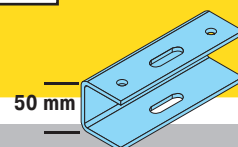


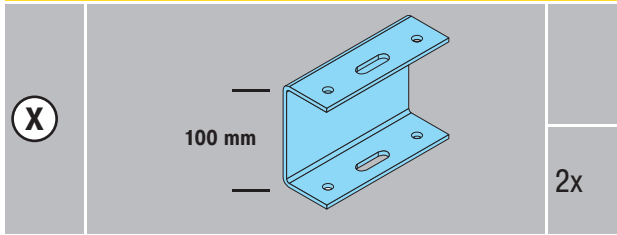
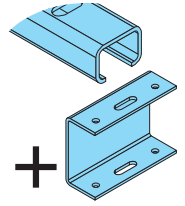


1		Ø10,5 DIN EN ISO 7093		2x		
2		M10 DIN EN ISO 4032	8	6x		
3		M10 x 90 mm DIN EN ISO 4017	8.8	2x		
Y		M10 x 20 mm		2x		

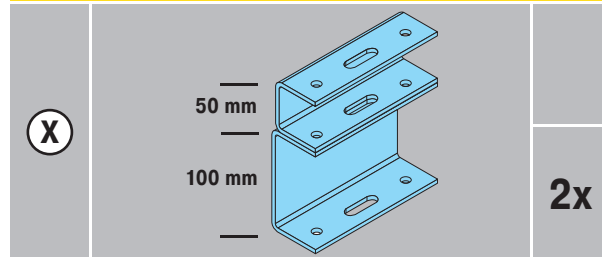


X				2x		
1		Ø10,5 DIN EN ISO 7093		6x		
2		M10 DIN EN ISO 4032	8	6x		
3		M8 x 20 mm DIN EN ISO 4032	8.8	4x		
4		M8	8	4x		
5		M10 x 65 mm DIN EN ISO 4017	8.8	2x		
6		M10 x 90 mm DIN EN ISO 4017	8.8	2x		
Y		M10 x 20 mm	8	2x		

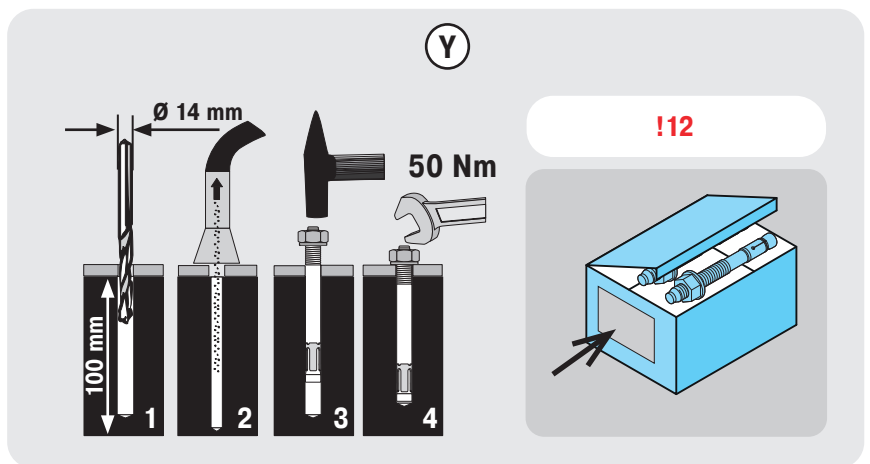
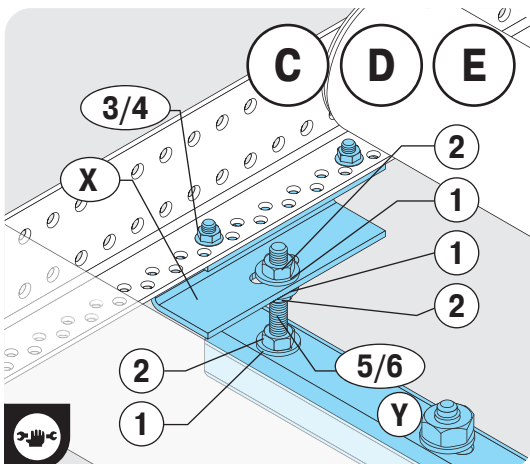
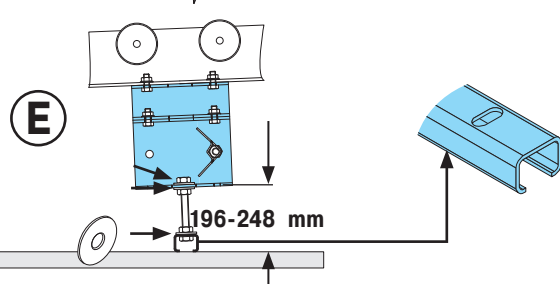
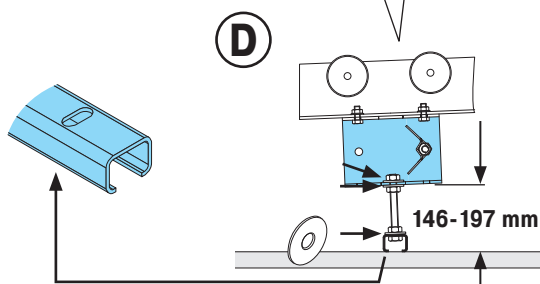
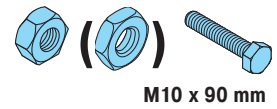


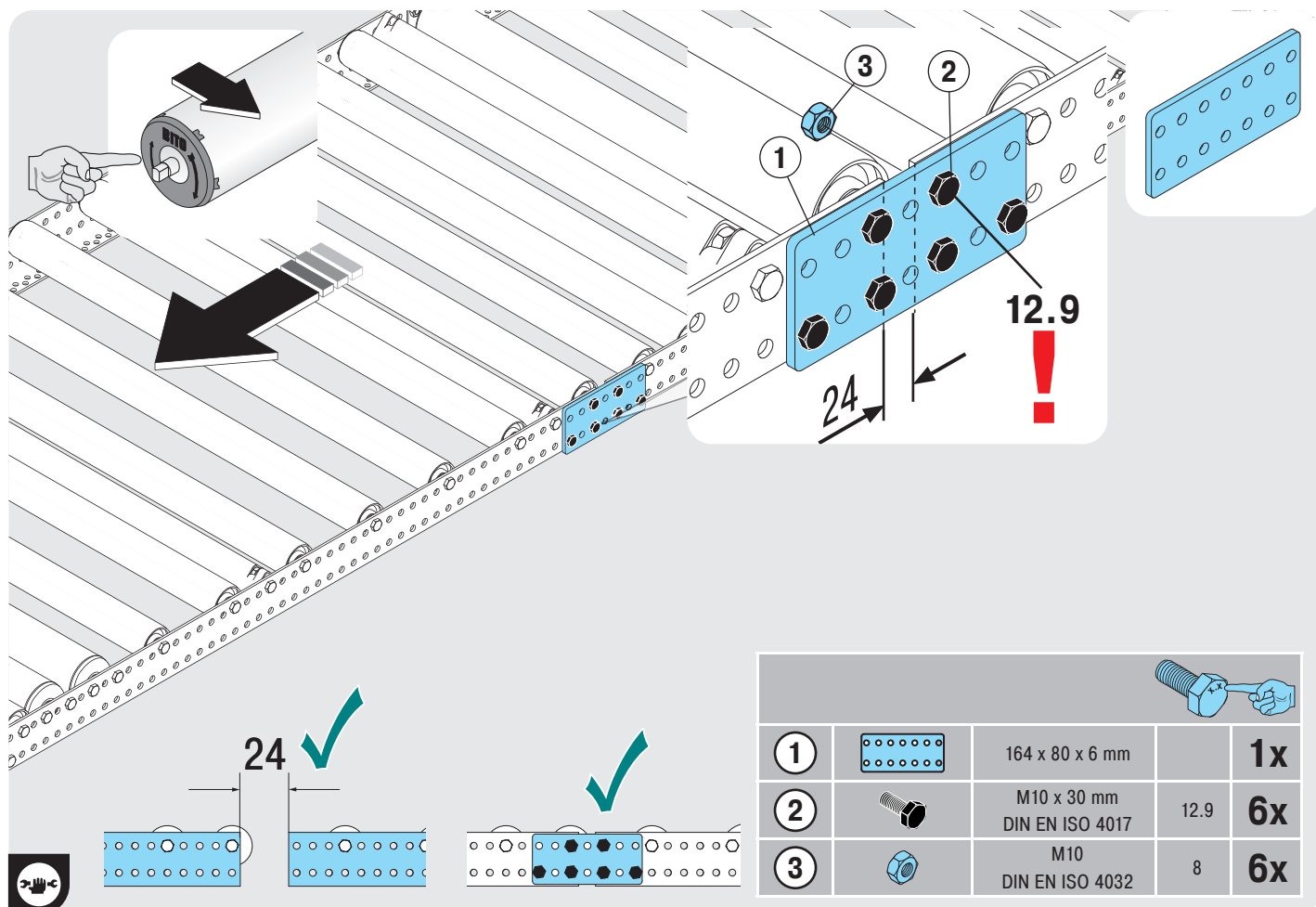
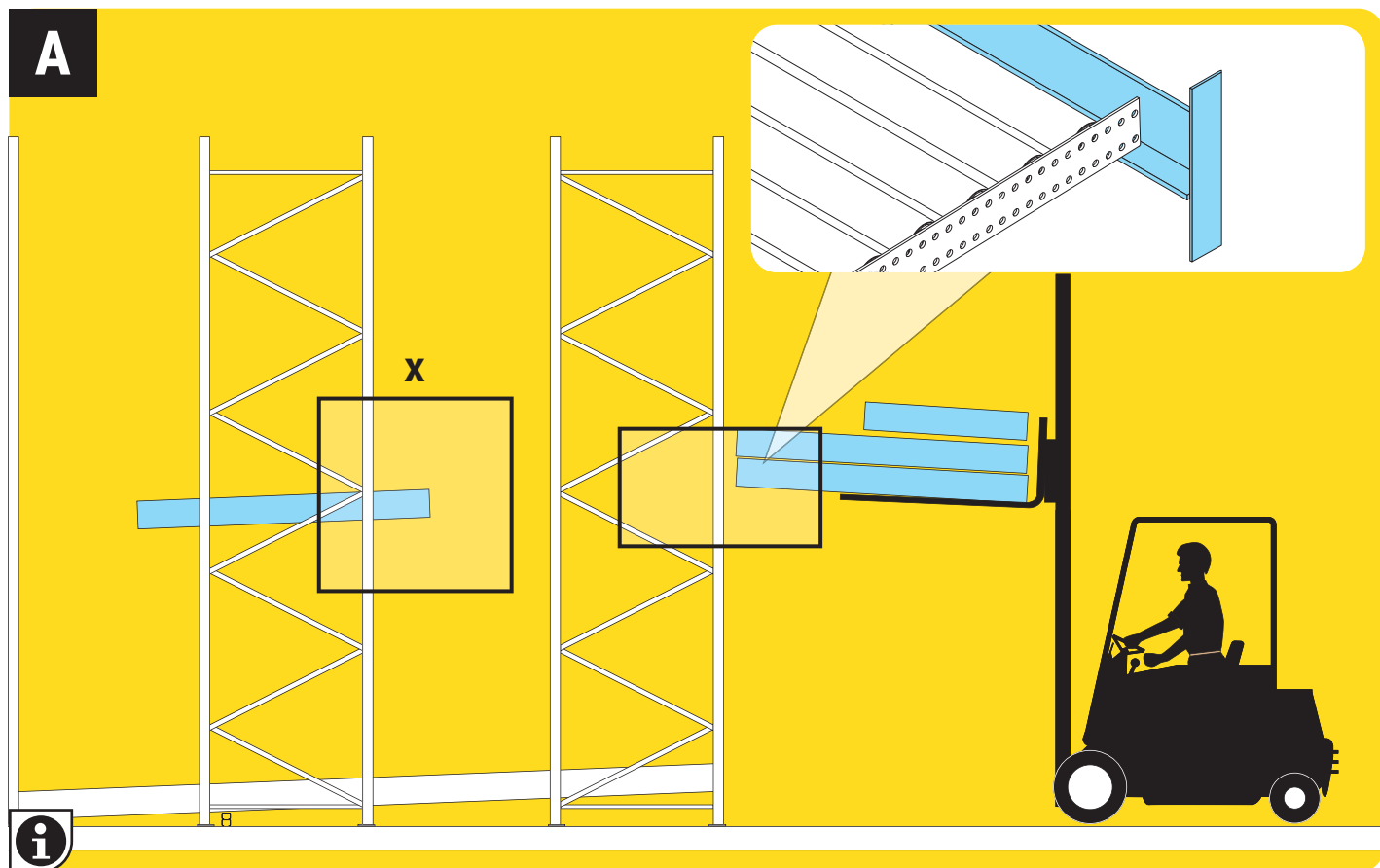


1		Ø10,5 DIN EN ISO 7093		6x
2		M10 DIN EN ISO 4032	8	6x
3		M8 x 20 mm DIN EN ISO 4032	8.8	4x
4		M8	8	4x
5		M10 x 90 mm DIN EN ISO 4017	8.8	2x
Y		M10 x 20 mm		2x

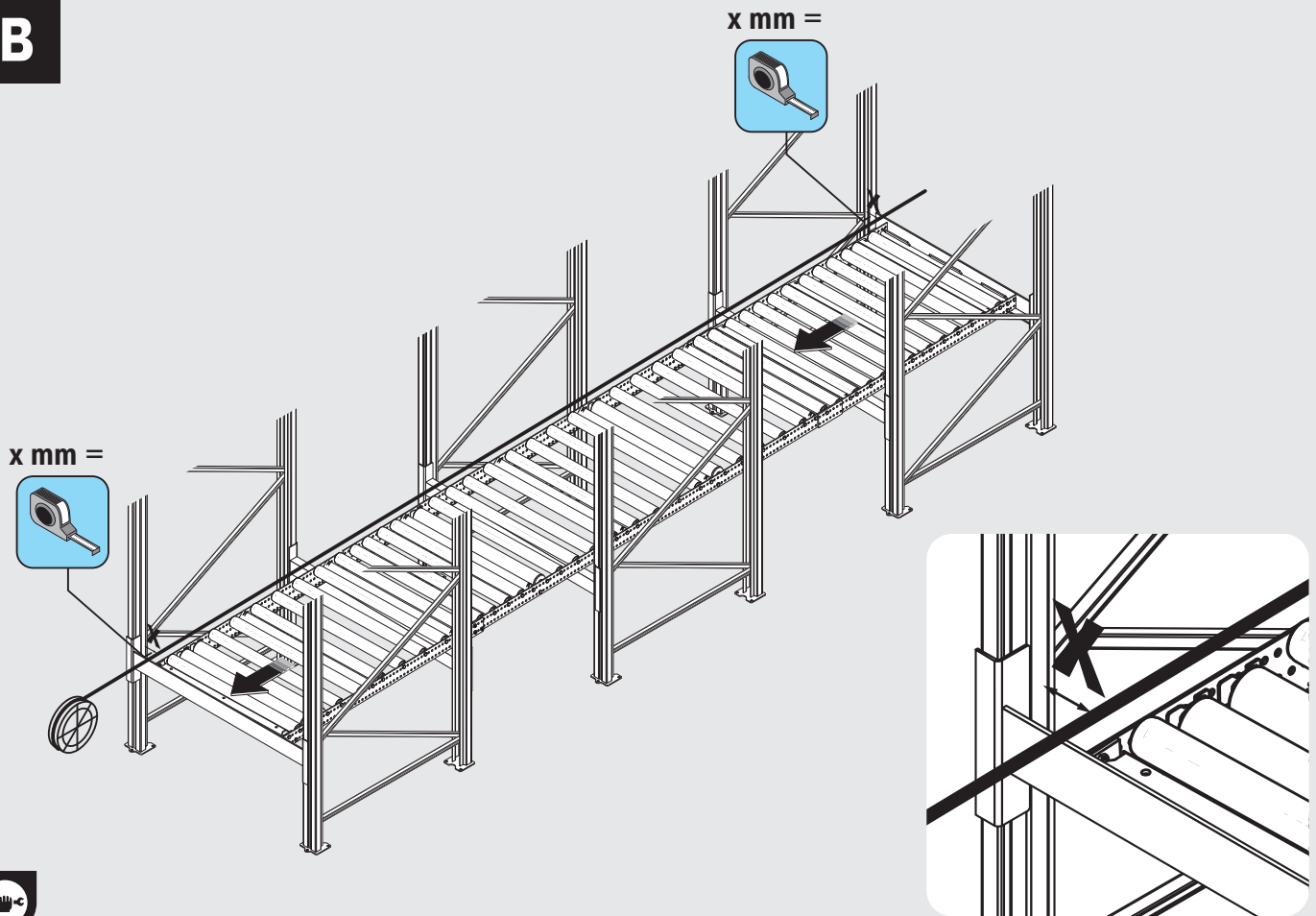


1		Ø10,5 DIN EN ISO 7093		6x
2		M10 DIN EN ISO 4032	8	6x
3		M8 x 20 mm DIN EN ISO 4032	8.8	8x
4		M8	8	8x
6		M10 x 90 mm DIN EN ISO 4017	8.8	2x
Y		M10 x 20 mm		2x

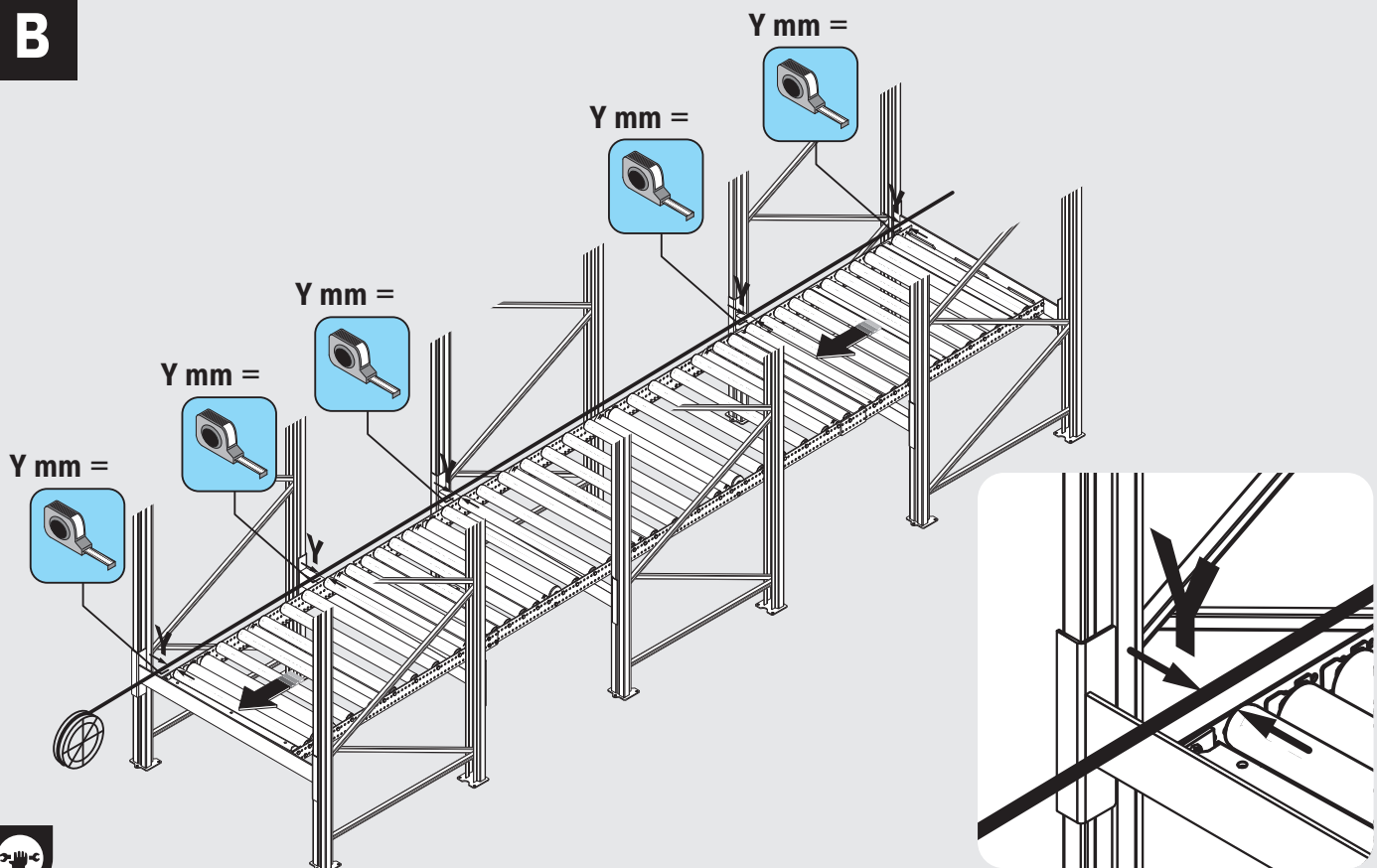




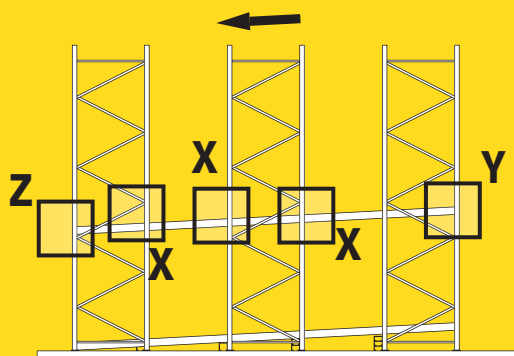
B

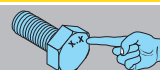


B



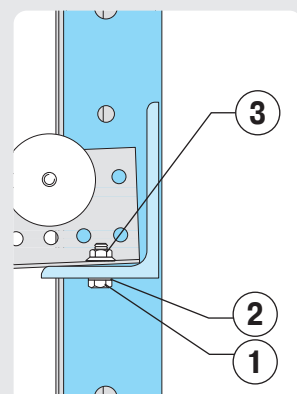
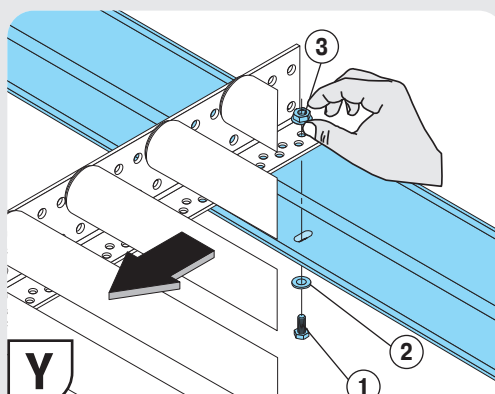
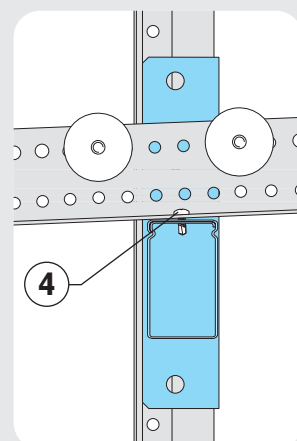
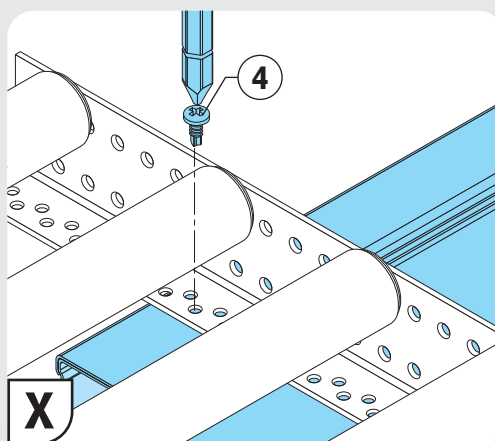
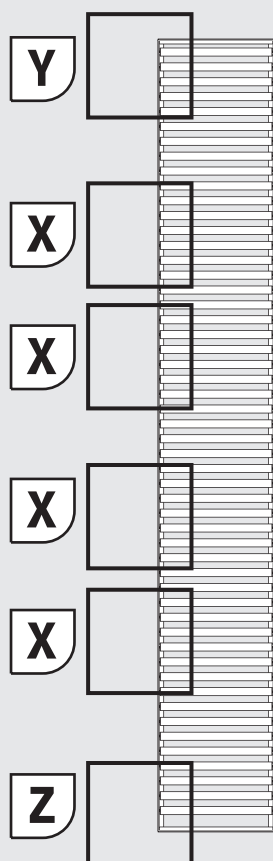
C

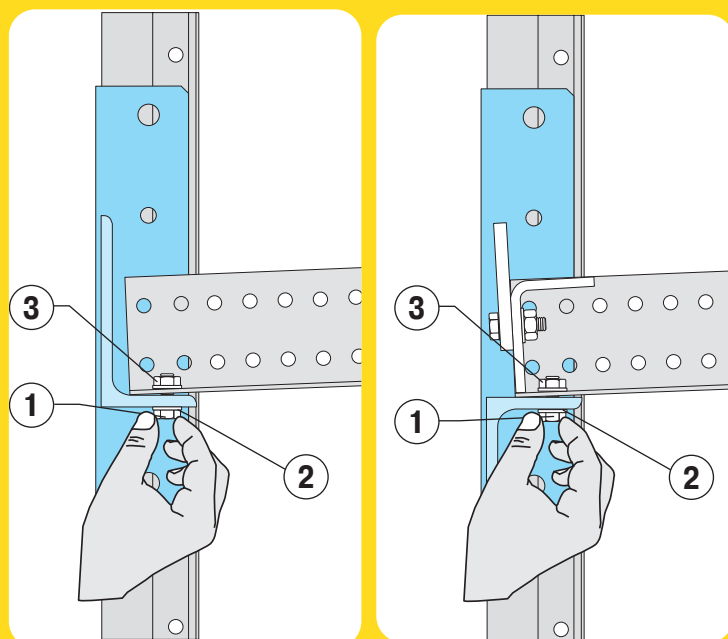
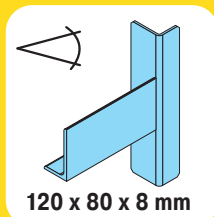


				
1		M8 x 30 DIN EN ISO 4017	8.8	2x
2		Ø8,4 DIN EN ISO 7089		2x
3		M8	8	2x
4		ø6,3 x 19N DIN EN ISO 15483		2x

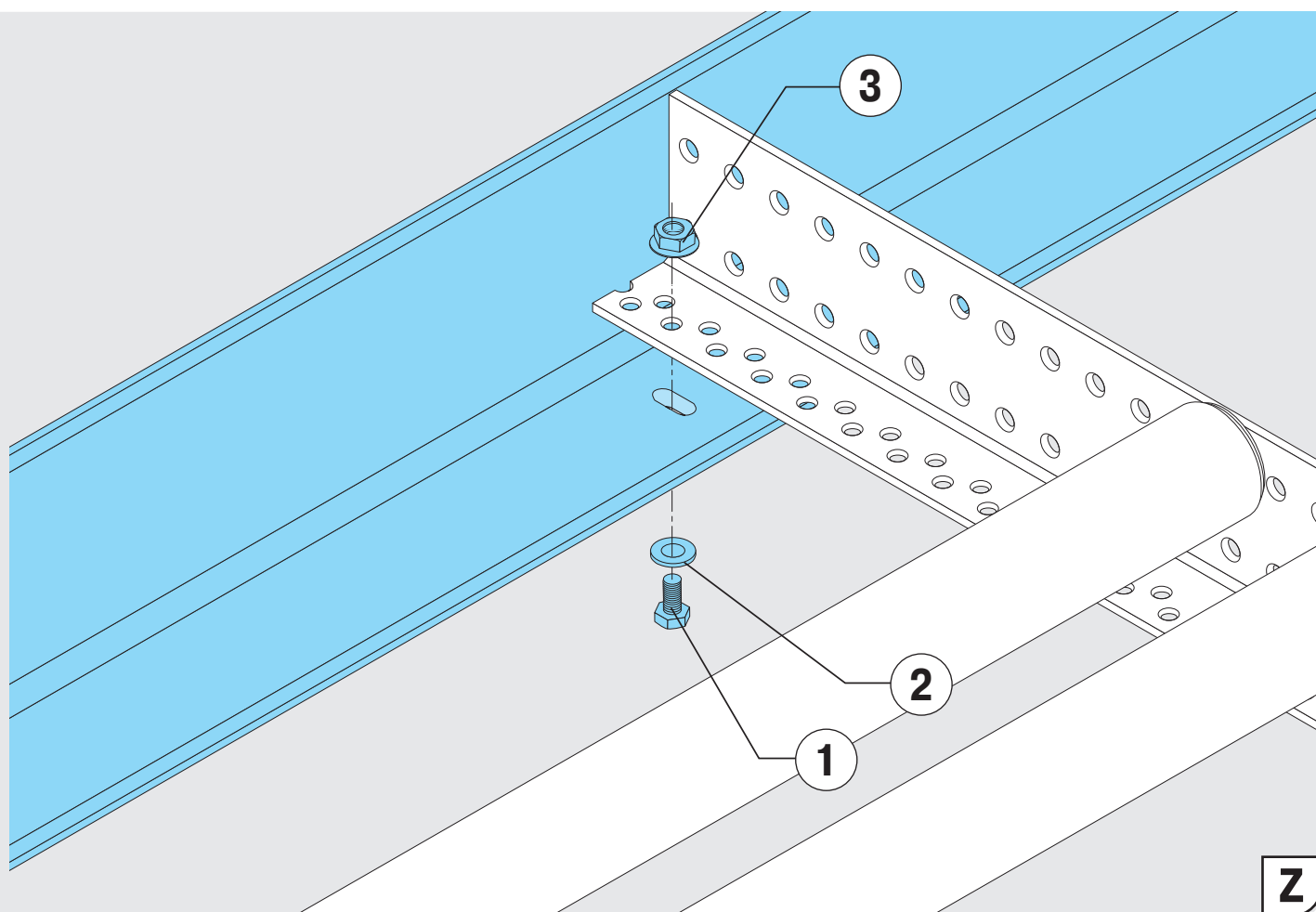


C

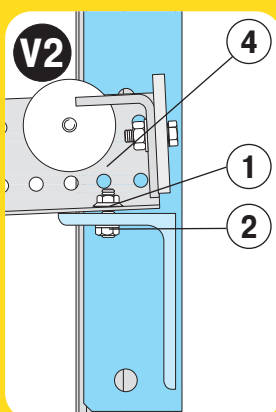
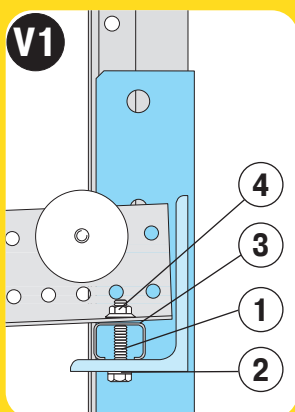
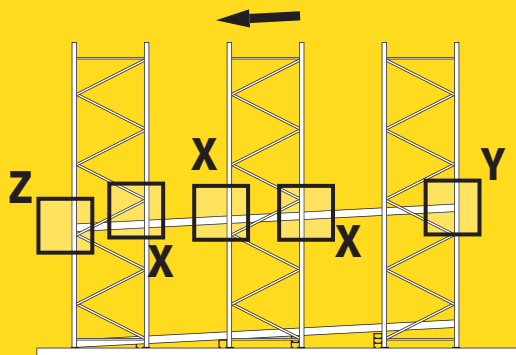




1		M8 x 30 DIN EN ISO 4017	8.8	2x
2		Ø8,4 DIN EN ISO 7089		2x
3		M8	8	2x



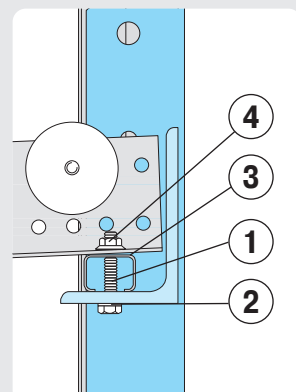
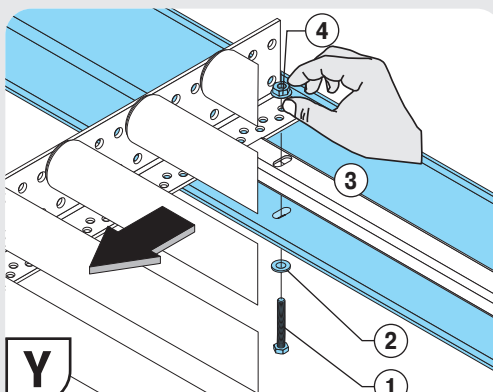
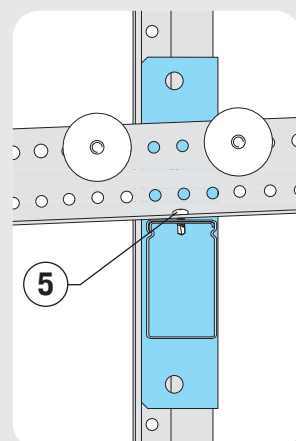
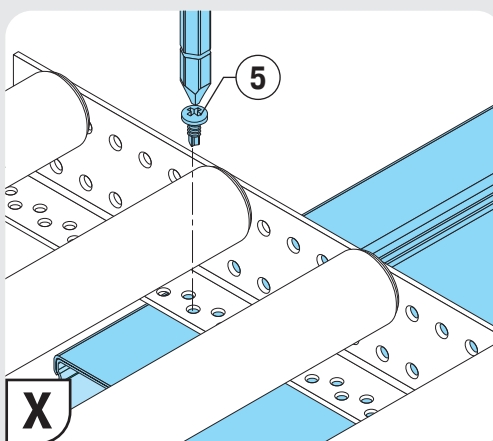
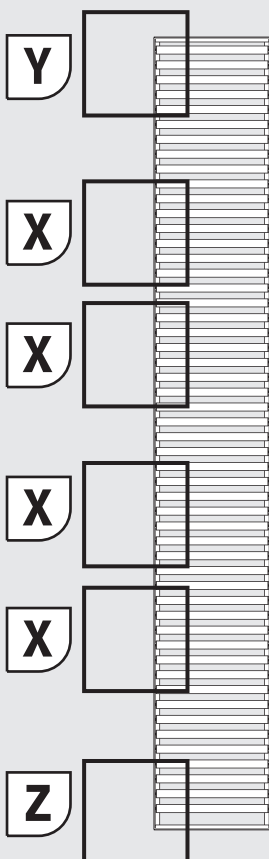
C

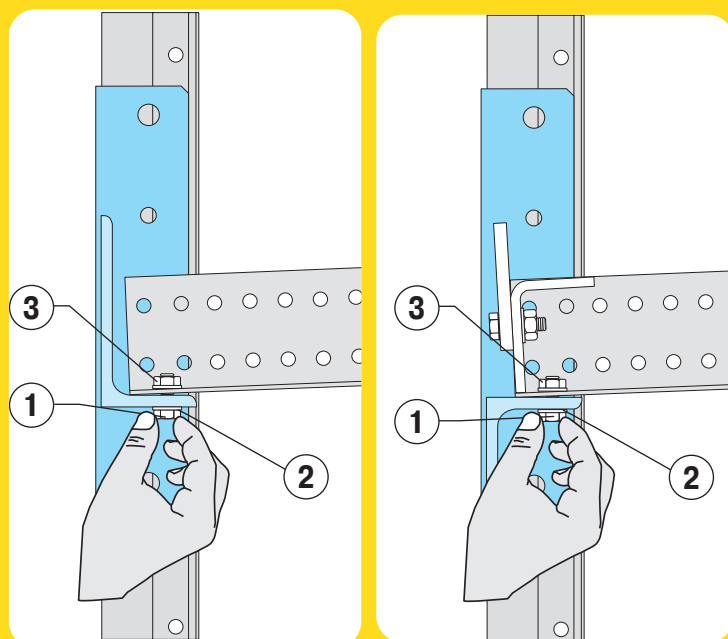
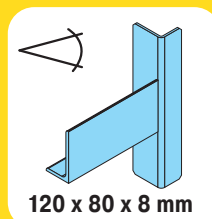


1		M8 x 50 DIN EN ISO 4017	8.8	2x	V1
		M8 x 30 DIN EN ISO 4017	8.8	2x	V2
2		Ø8,4 DIN EN ISO 7089		2x	V1
		Ø8,4 DIN EN ISO 7089		2x	V2
3		25 x 35 x 25 mm		1x	V1
		25 x 35 x 25 mm		0x	V2
4		M8	8	2x	V1
		M8	8	2x	V2
5		Ø6,3 x 19N DIN EN ISO 15483		2x	

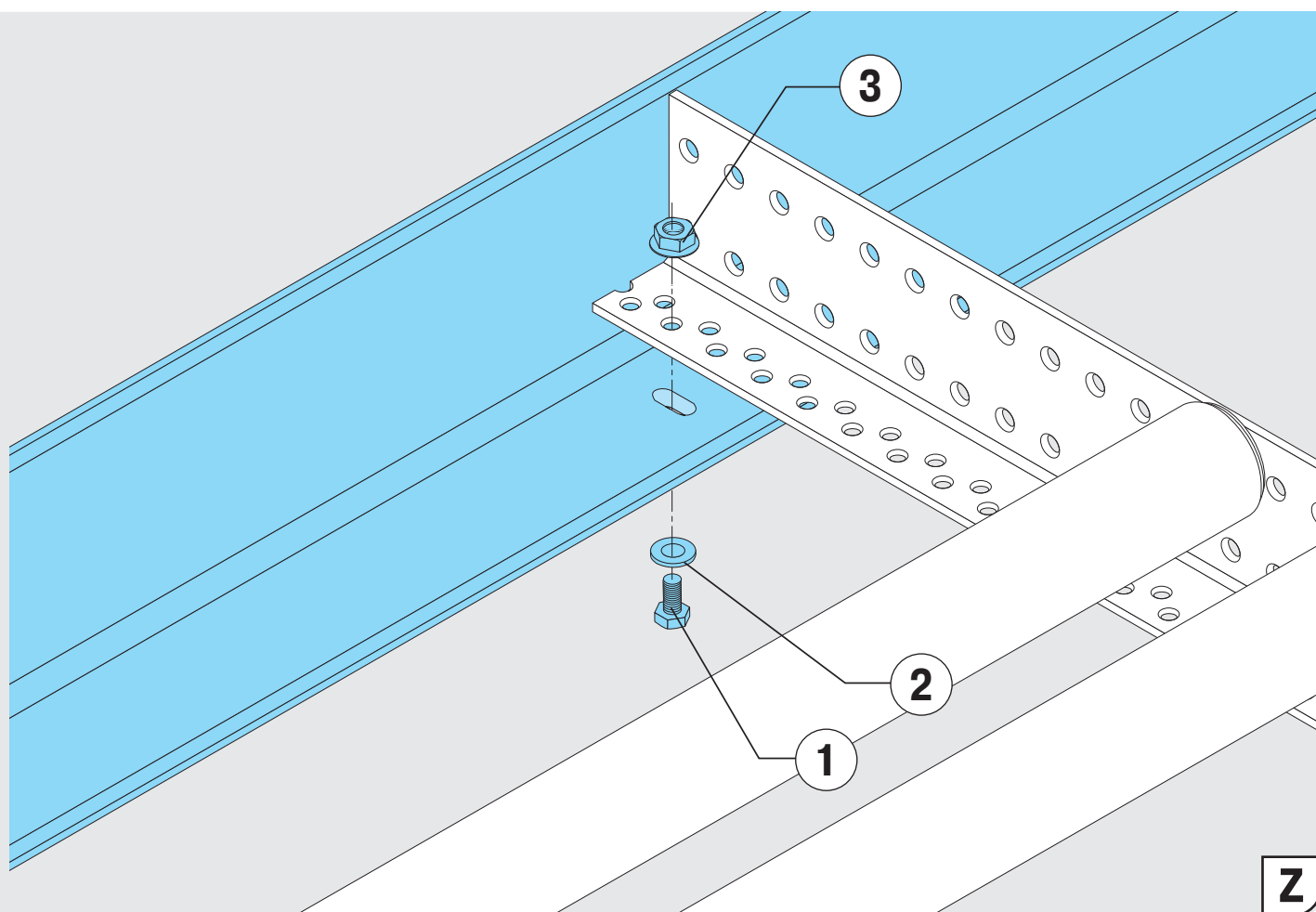
i

C

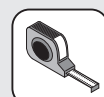
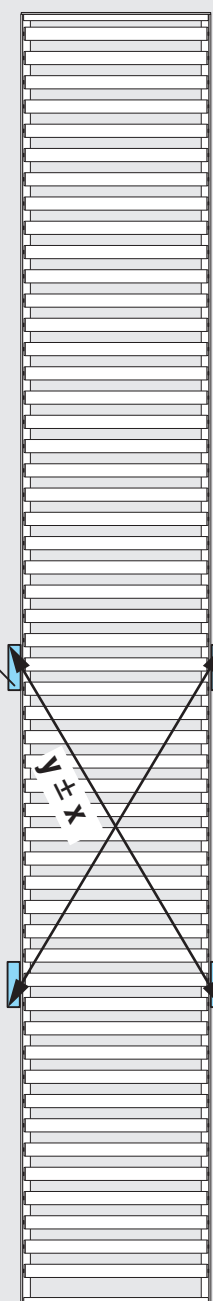
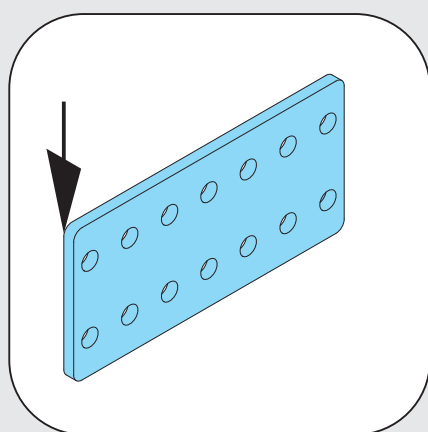
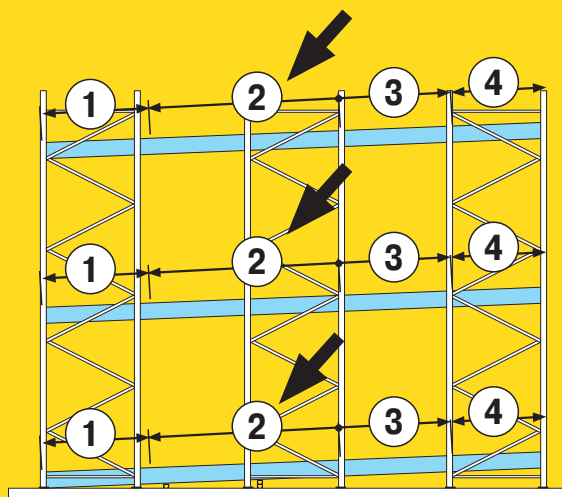




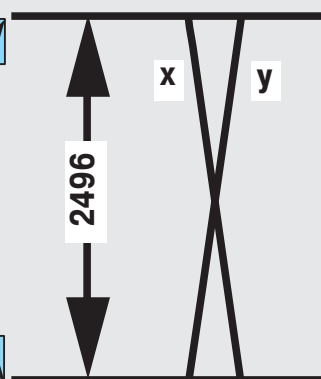
1		M8 x 30 DIN EN ISO 4017	8.8	2x
2		Ø8,4 DIN EN ISO 7089		2x
3		M8	8	2x



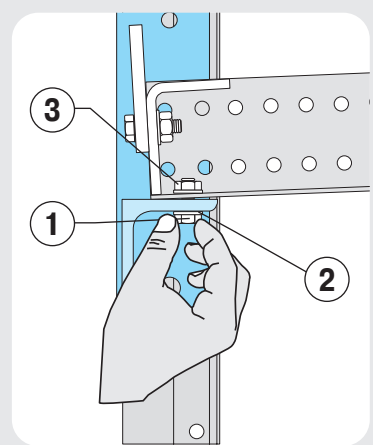
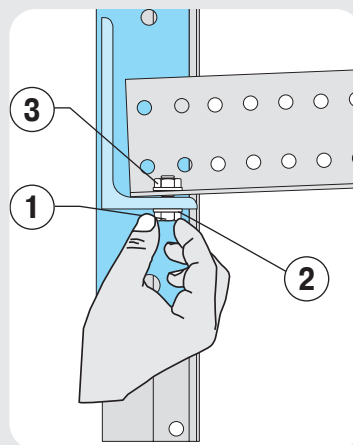
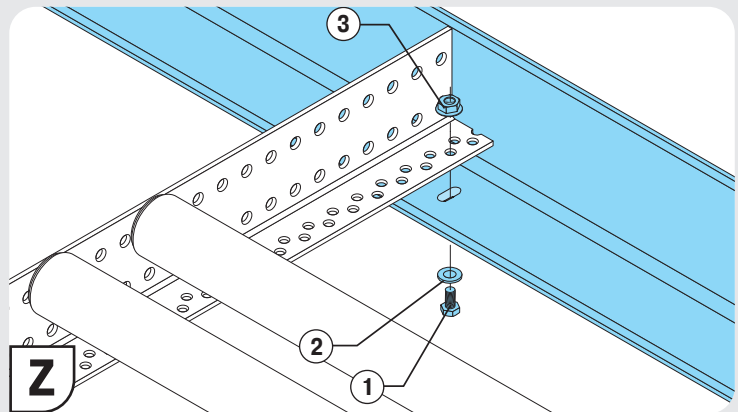
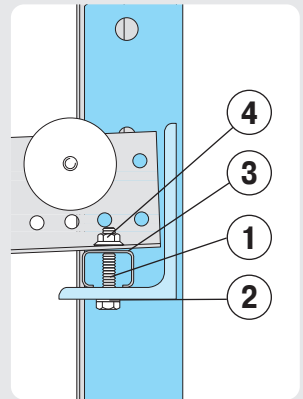
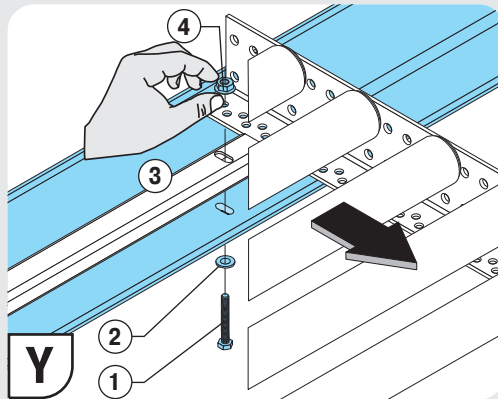
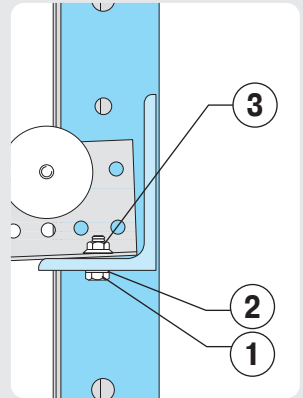
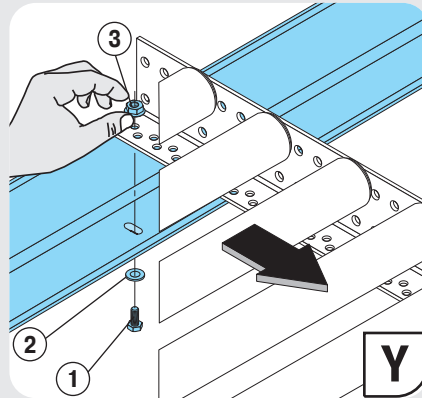
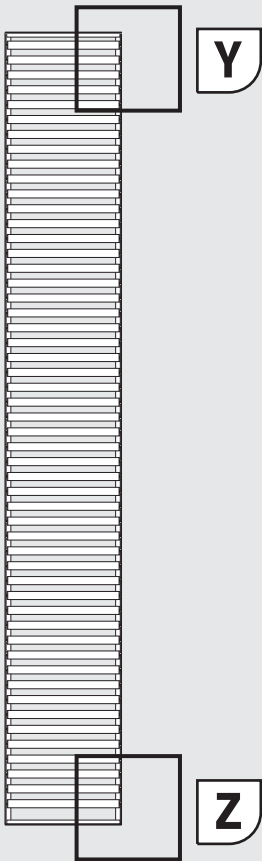
D



$$x = y \pm 1$$

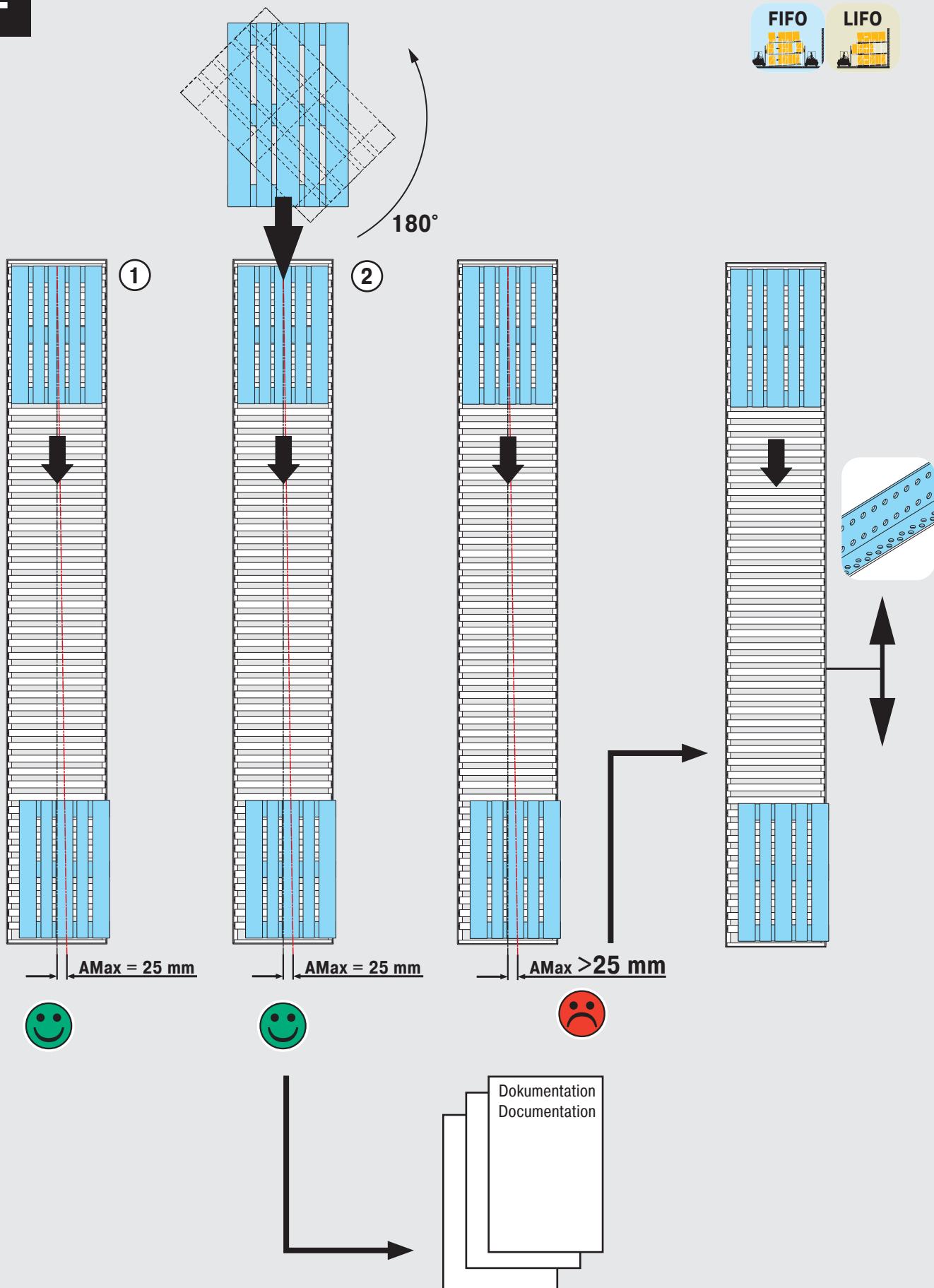


E

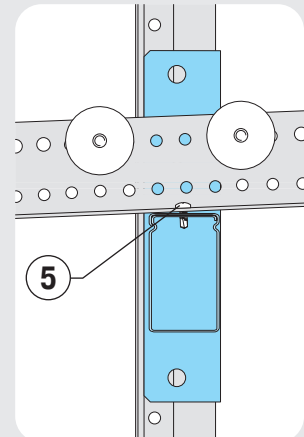
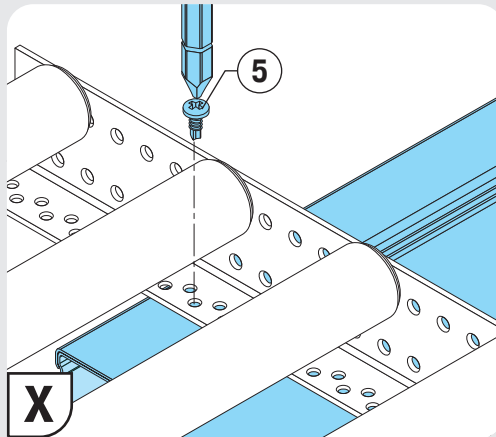
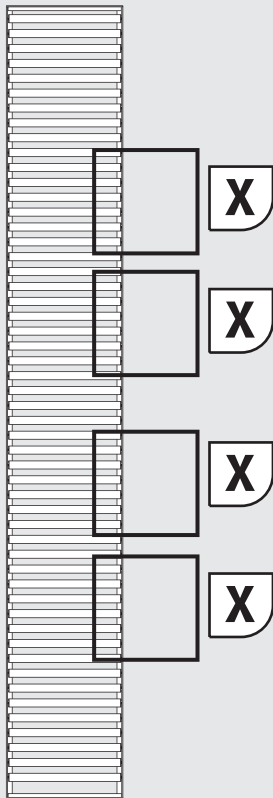


F

PROFLOW



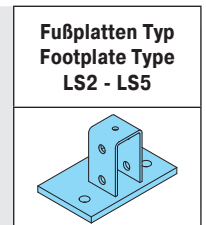
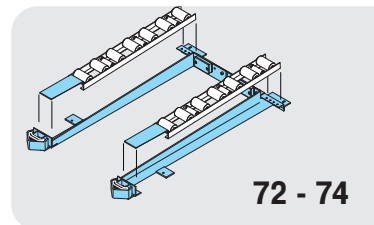
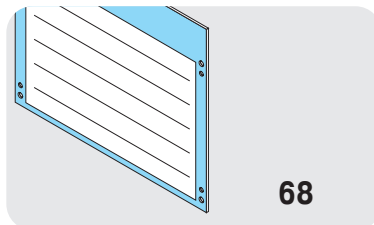
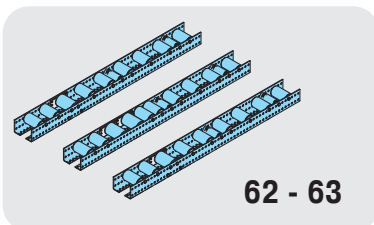
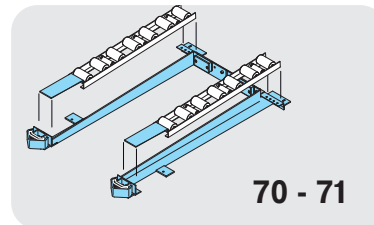
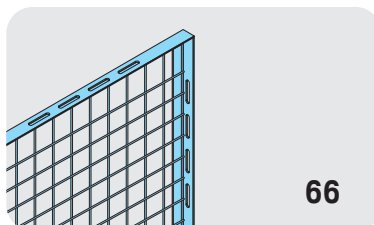
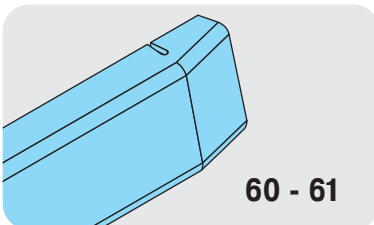
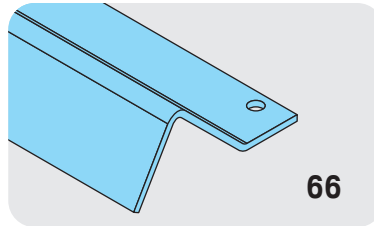
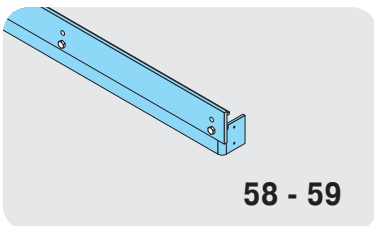
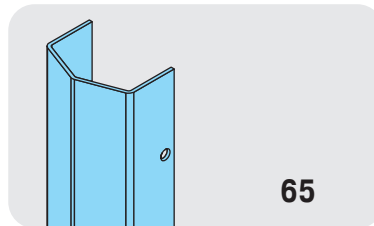
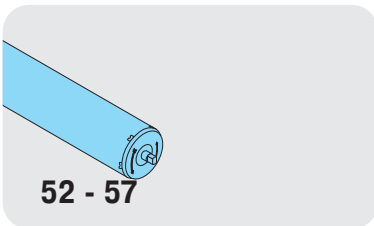
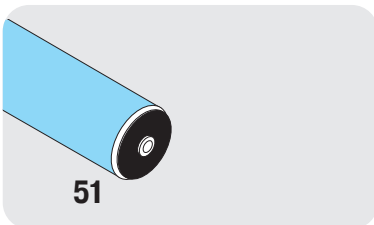
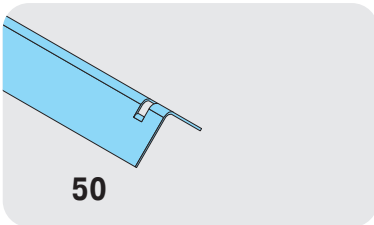
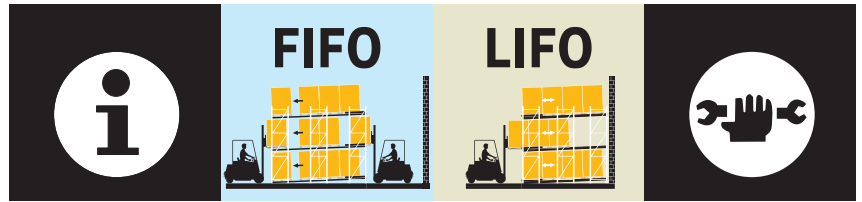
G



PROFLOW



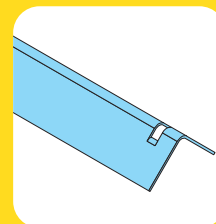
[illegible]



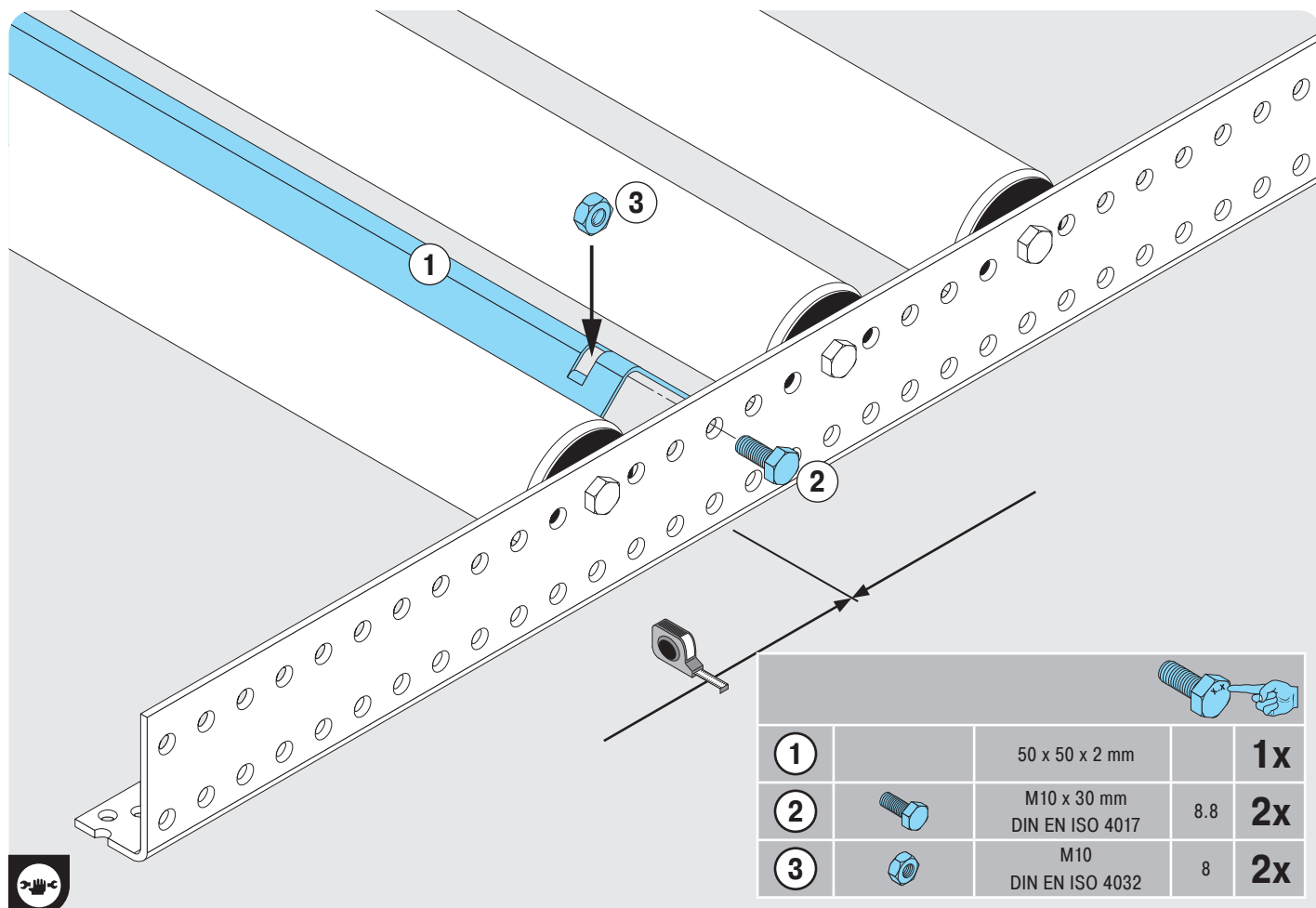
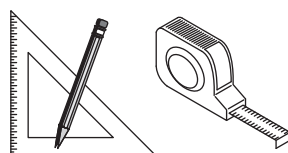
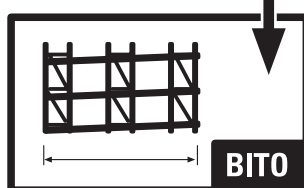
FIFO

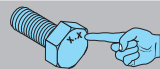


LIFO



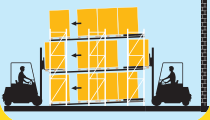
i BITO



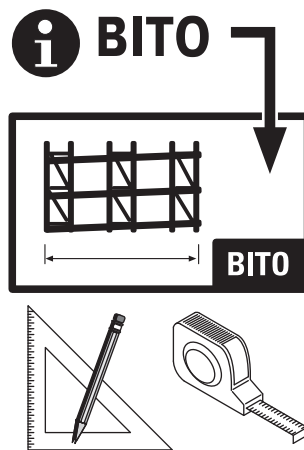
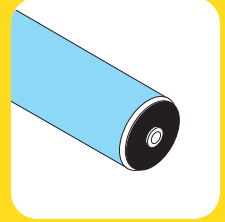
				
①		50 x 50 x 2 mm		1x
②		M10 x 30 mm DIN EN ISO 4017	8.8	2x
③		M10 DIN EN ISO 4032	8	2x



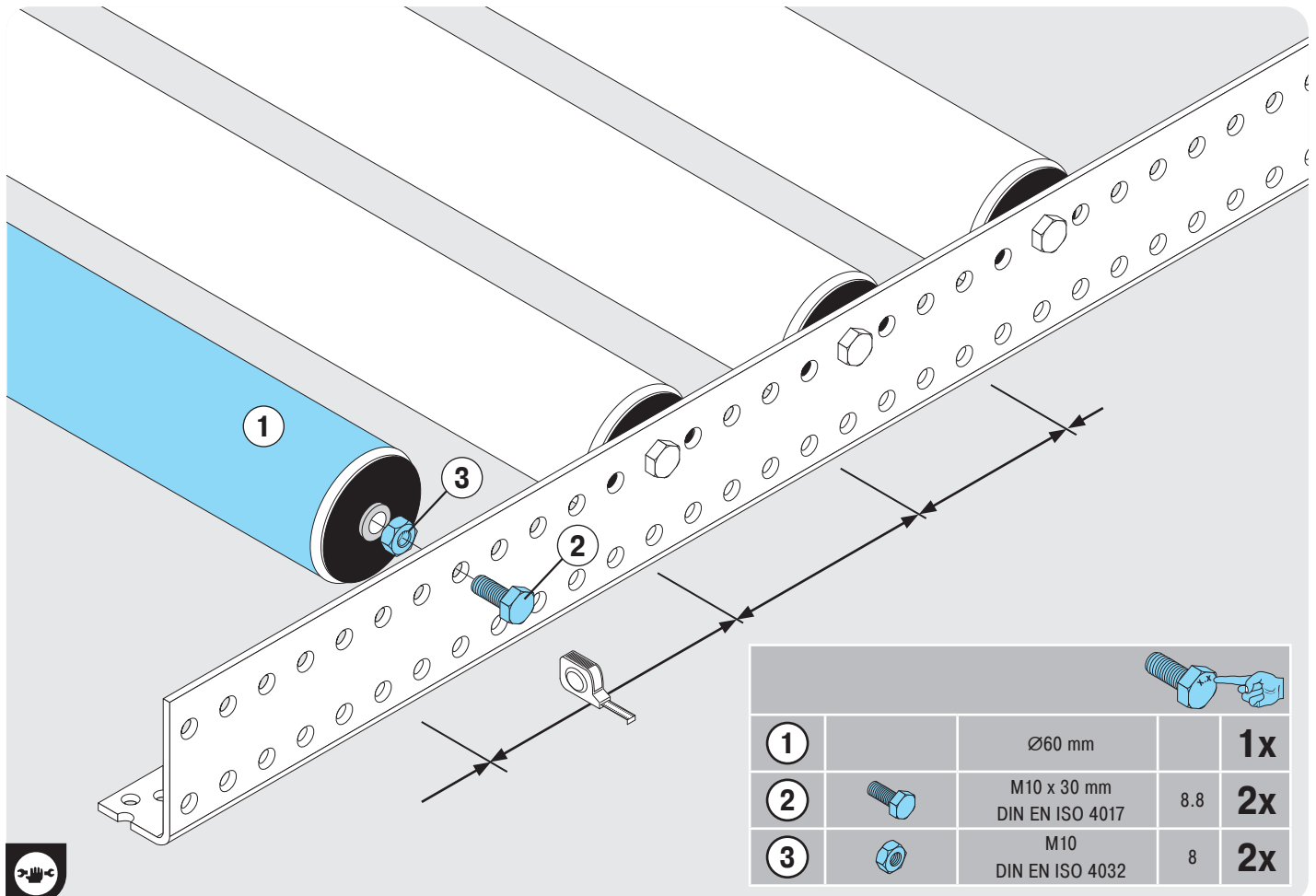
FIFO



LIFO



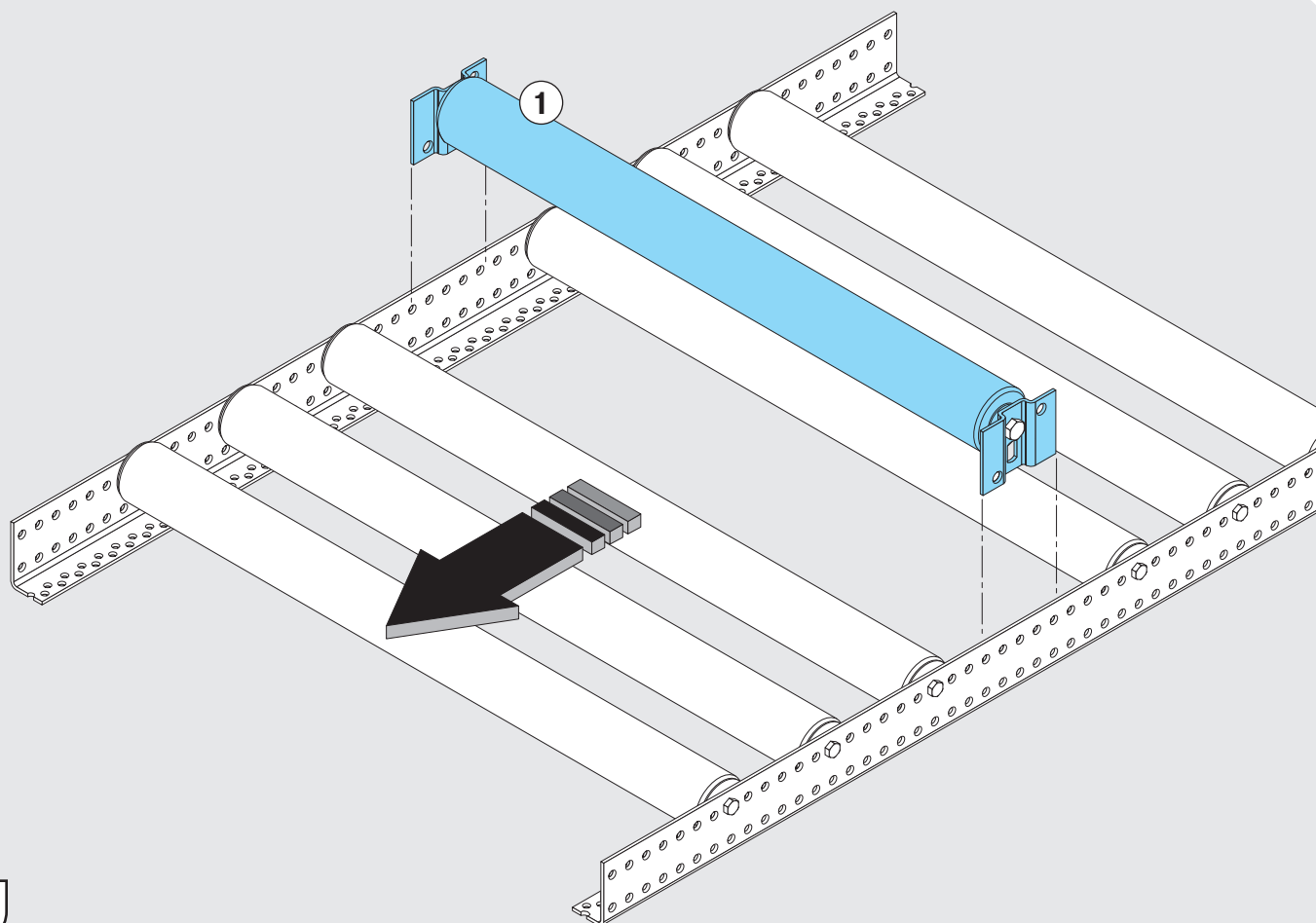
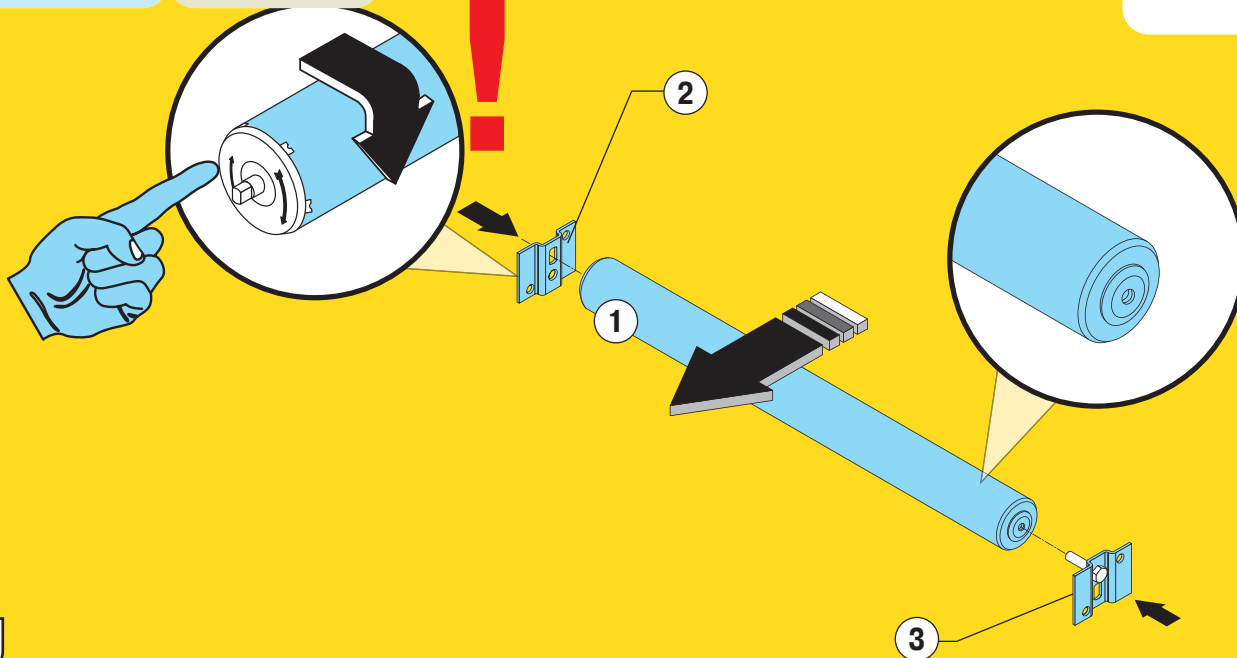
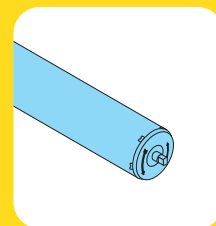
PROFLOW

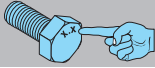
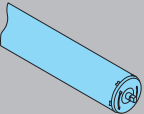
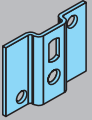
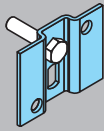


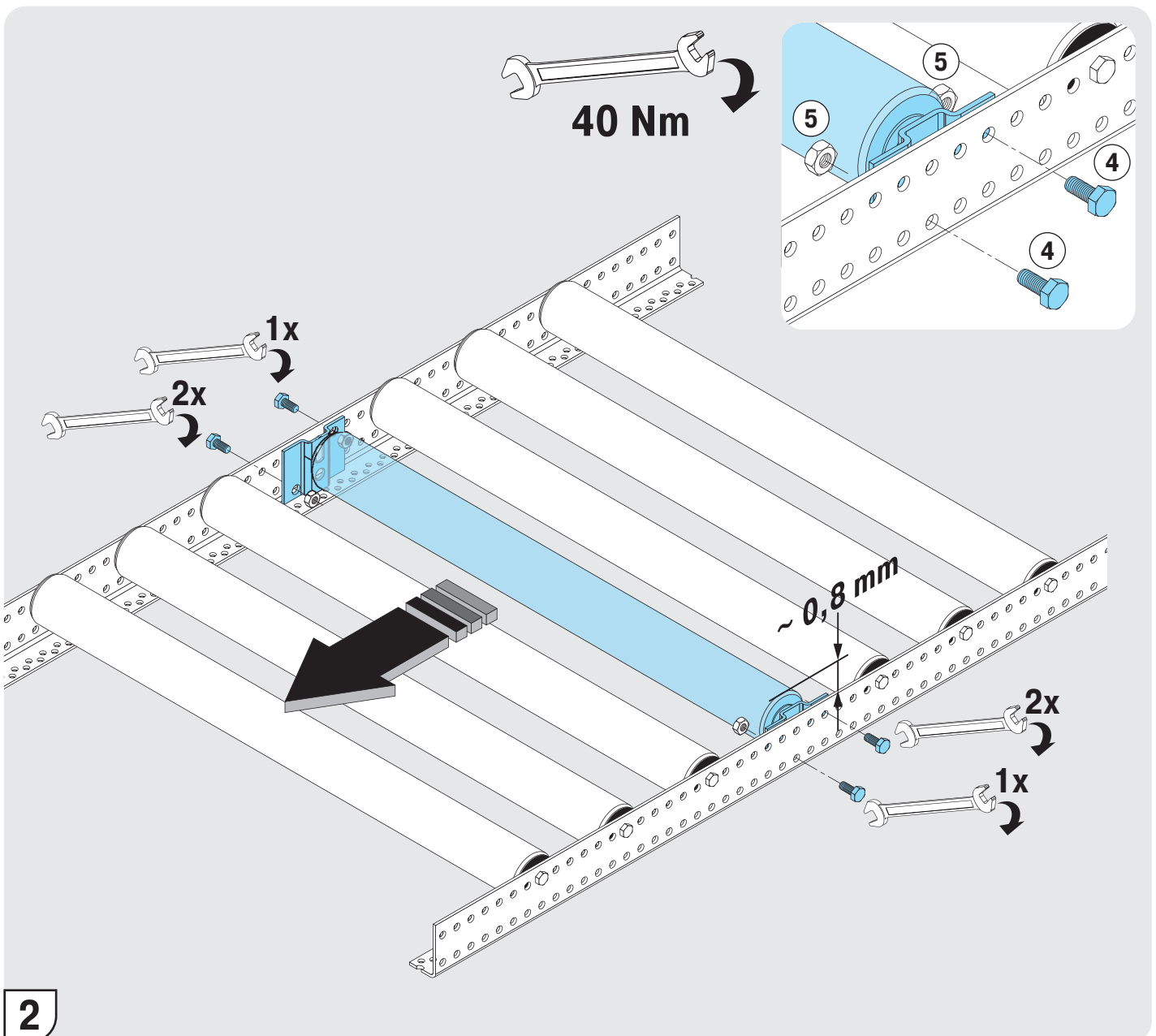
FIFO



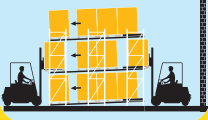
LIFO



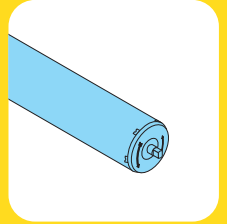
				
1		Ø80 mm		1x
2				1x
3				1x
4		M10 x 20 mm DIN EN ISO 4017	8.8	4x
5		M10 DIN EN ISO 4032	8	4x



FIFO

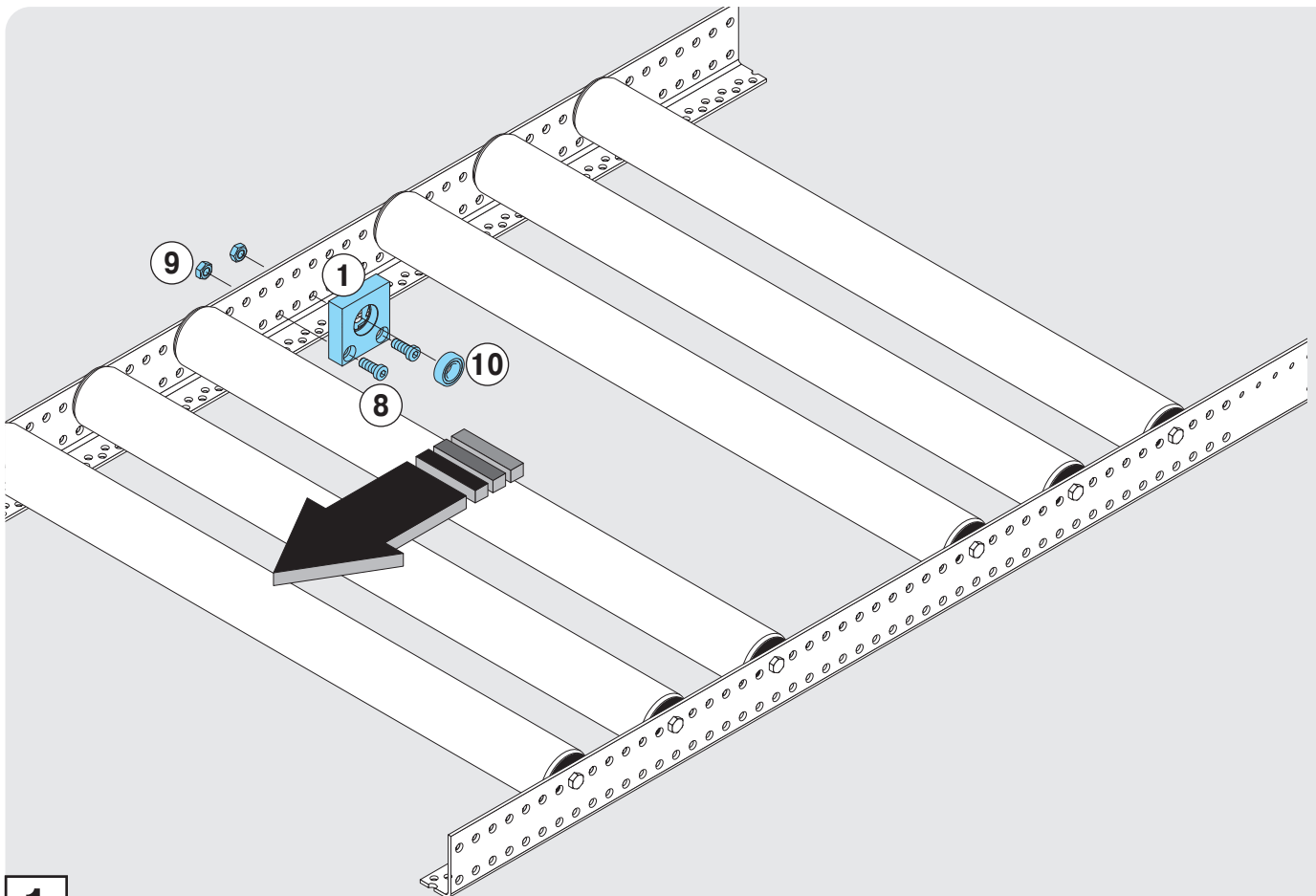
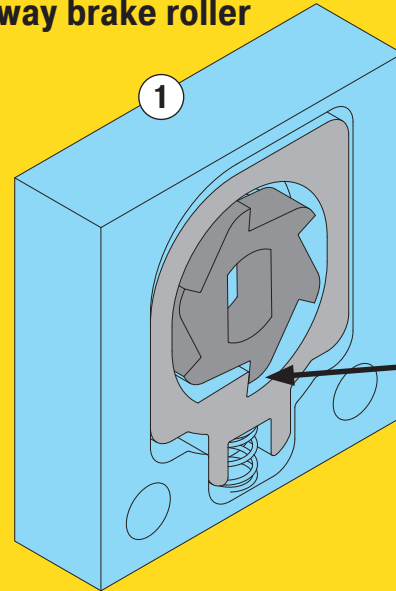
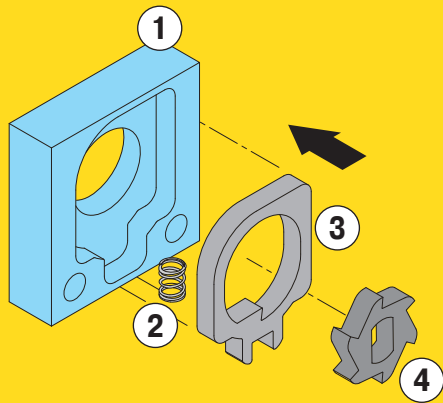


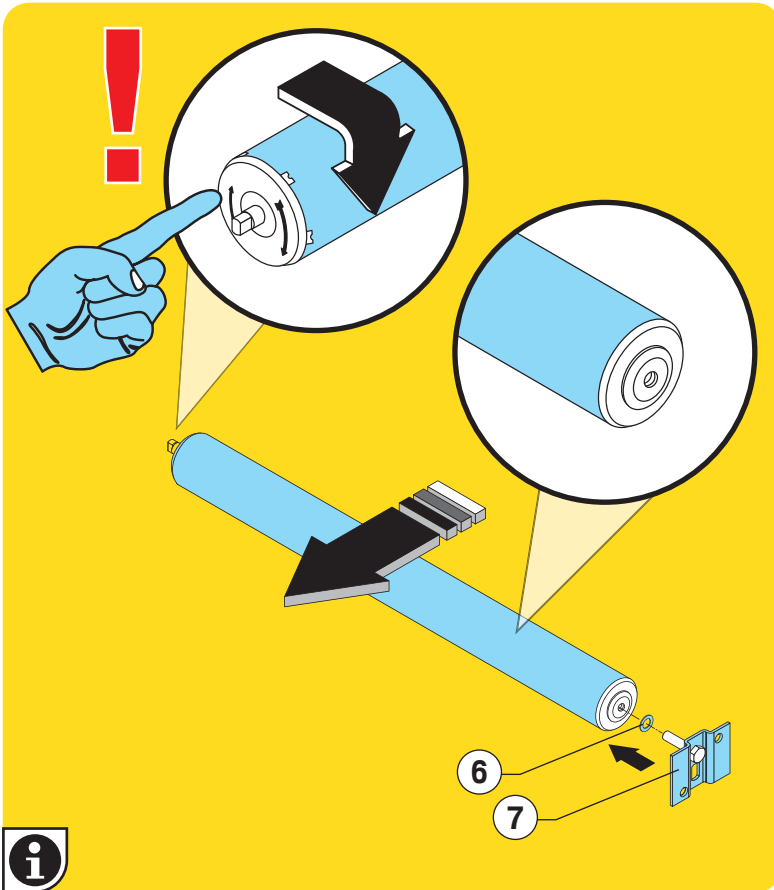
LIFO



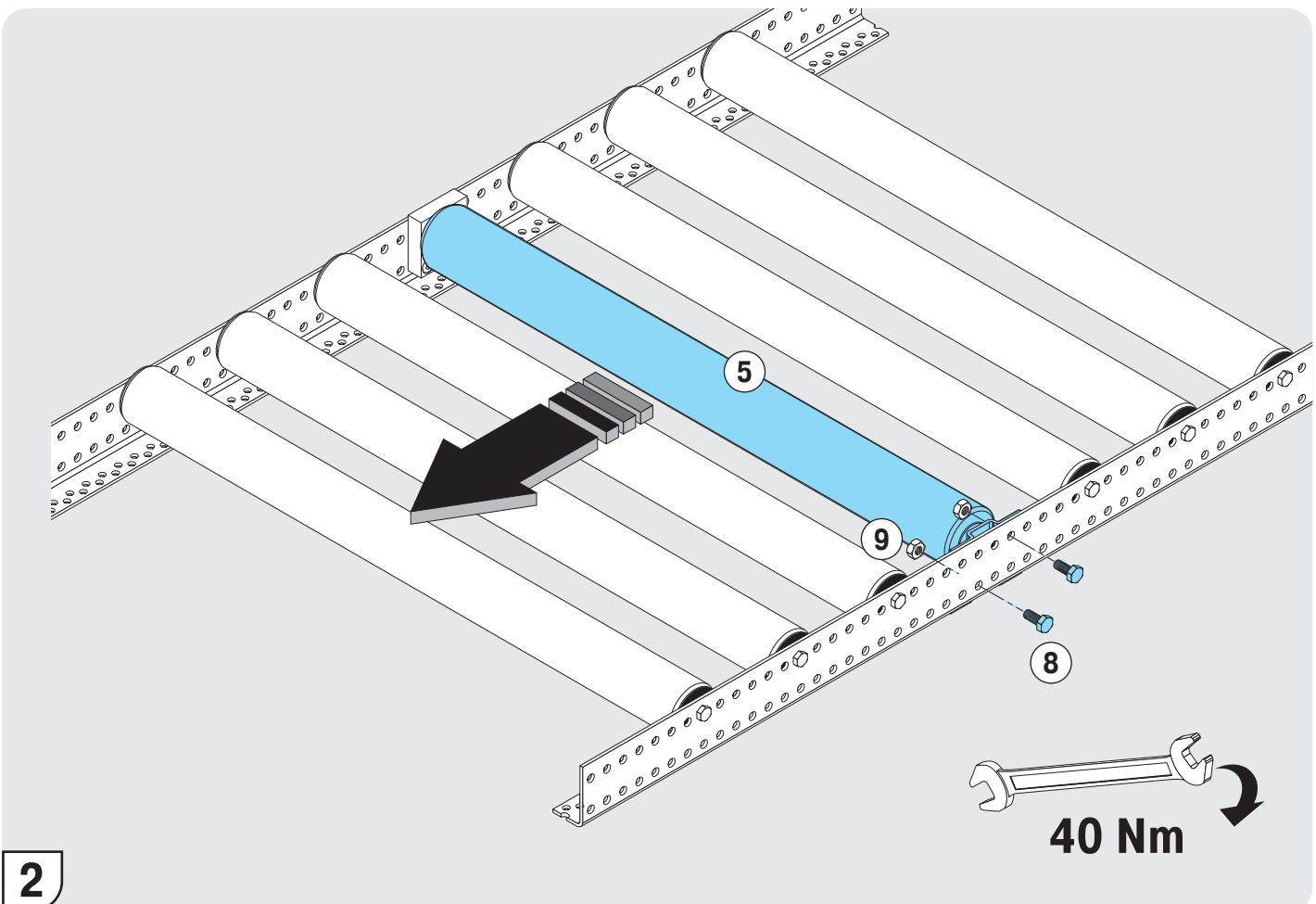
Freilauf-Halter
One way brake roller

Freilauf-Halter
One way brake roller

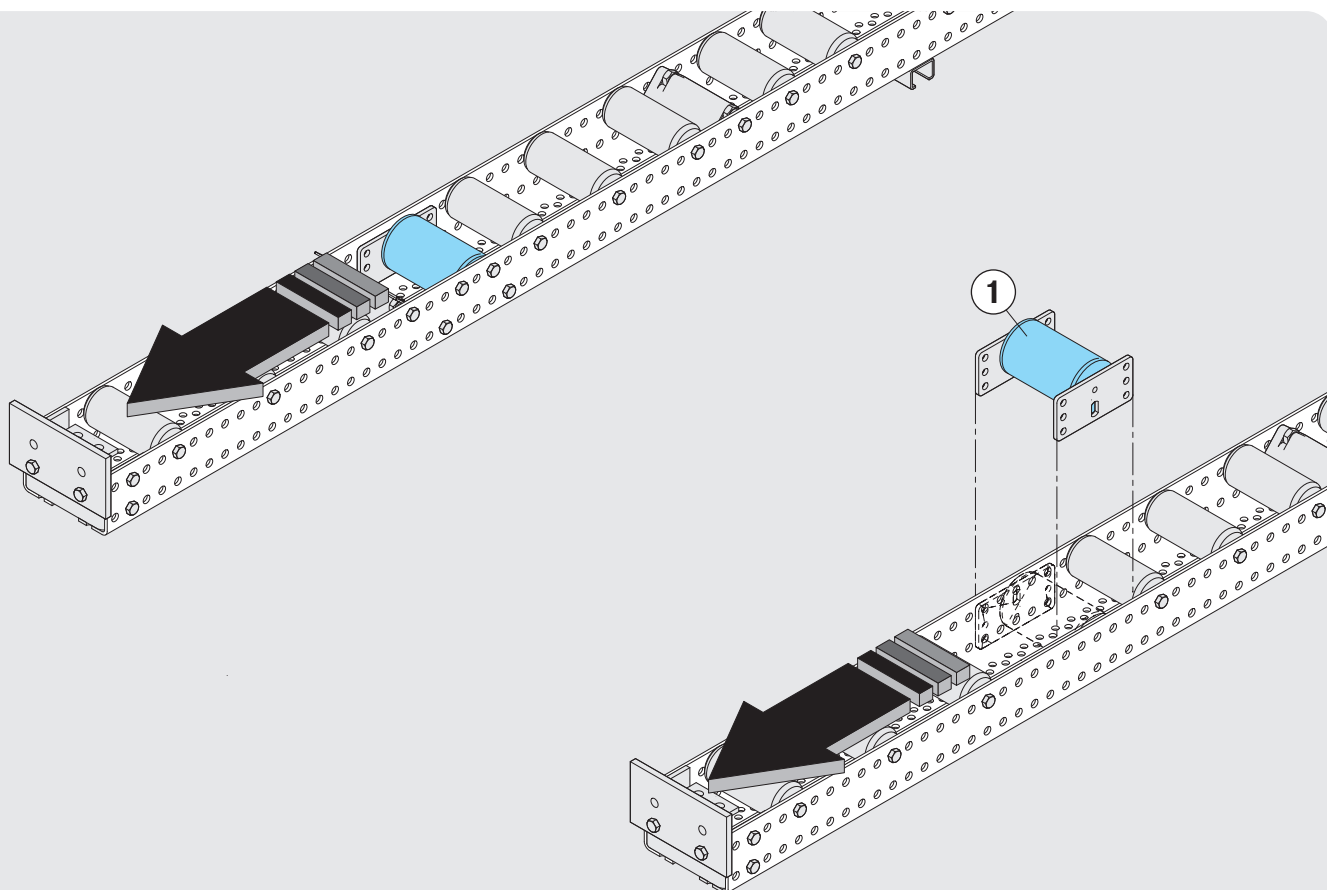
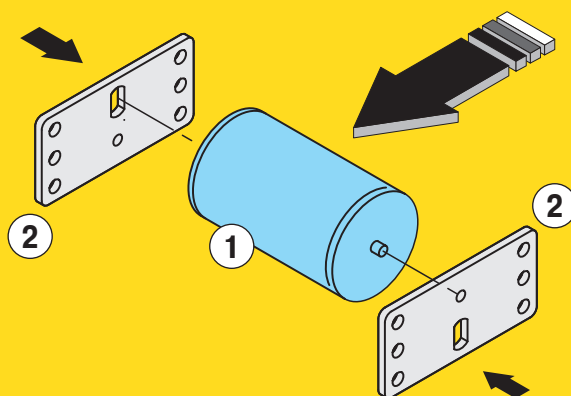
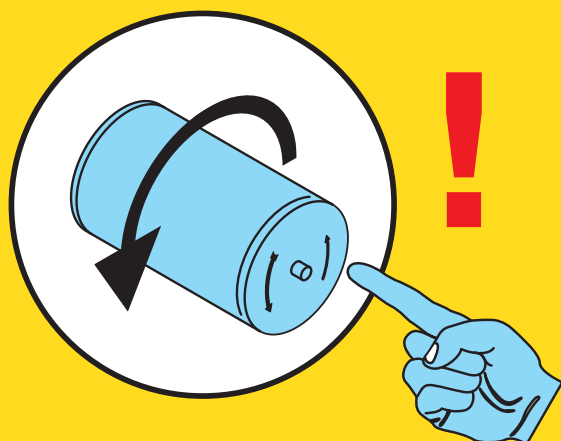


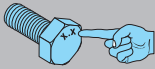
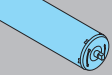


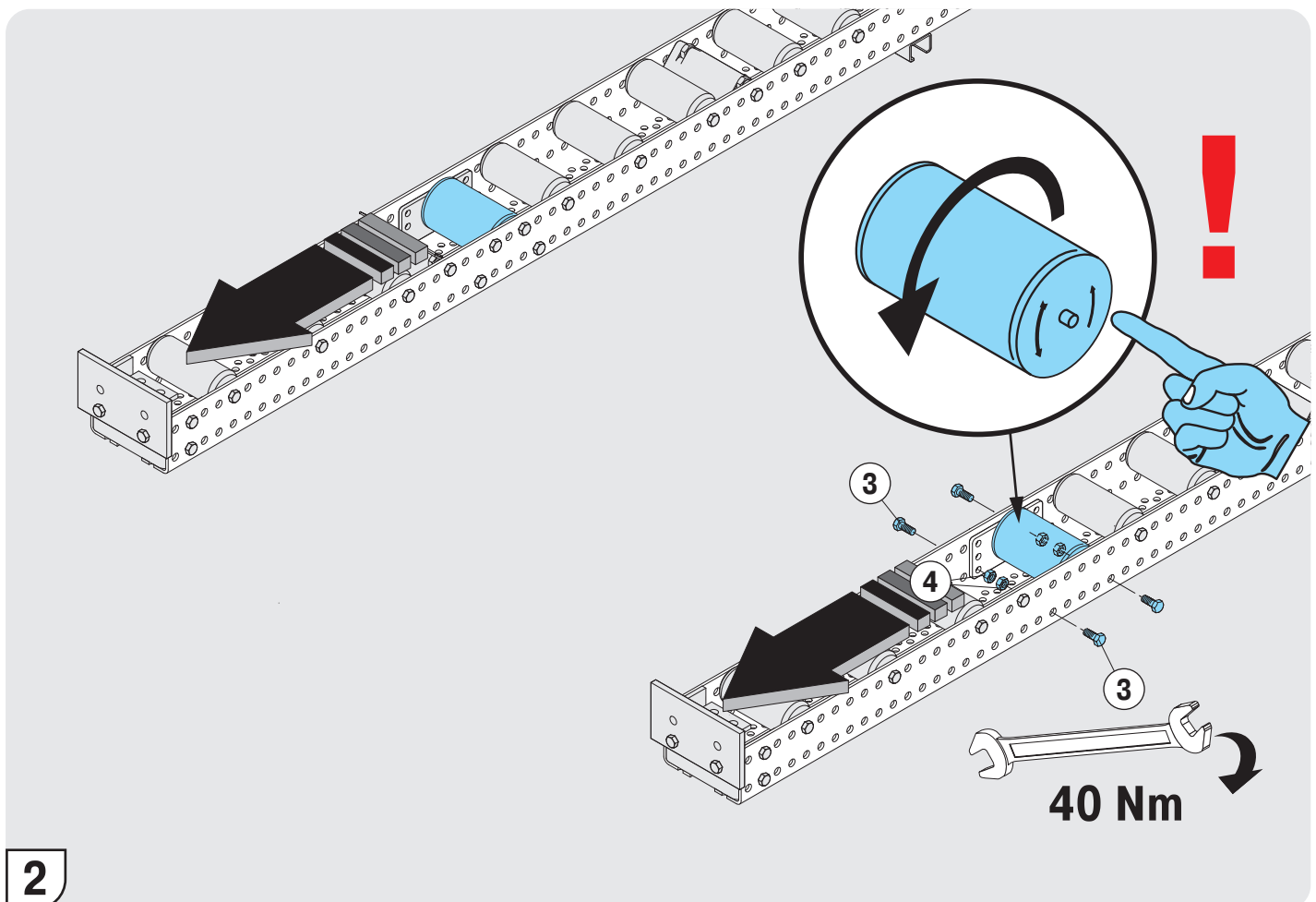
1					1x
2					1x
3					1x
4					1x
5		Ø80 mm			1x
6		M10 ISO 7089			1x
7					1x
8		M10 x 20 mm DIN EN ISO 4017	8.8		4x
9		M10 DIN EN ISO 4032	8		4x
10					1x



BTR 124



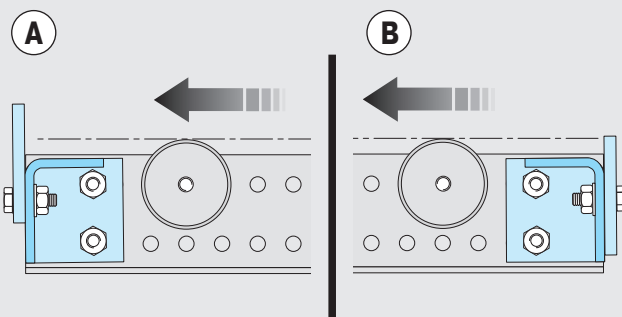
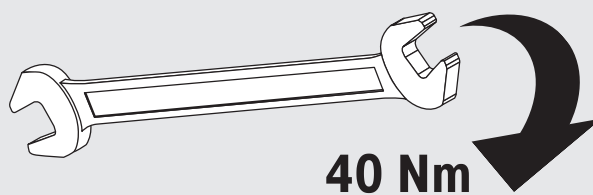
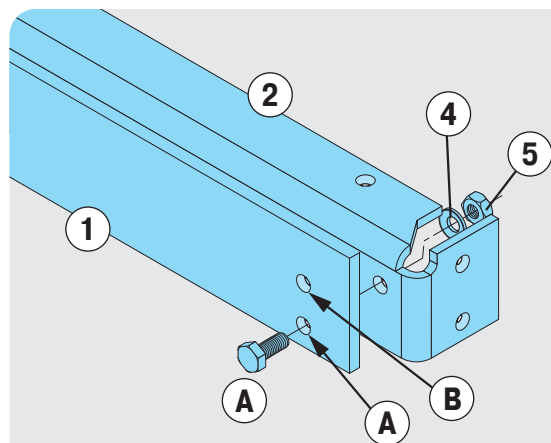
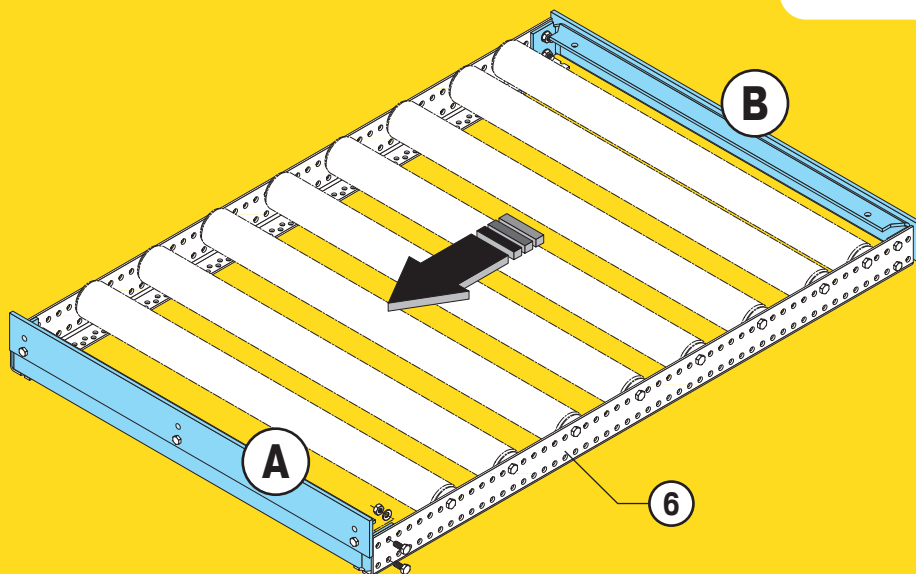
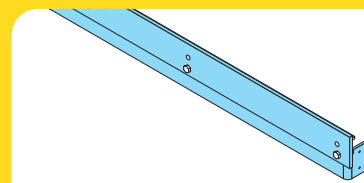
				
1		Ø80 mm		1x
2		BTR T72		2x
3		M10 x 20 mm DIN EN ISO 4017	8.8	4x
4		M10 DIN EN ISO 4032	8	4x



FIFO



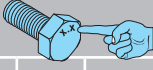
LIFO

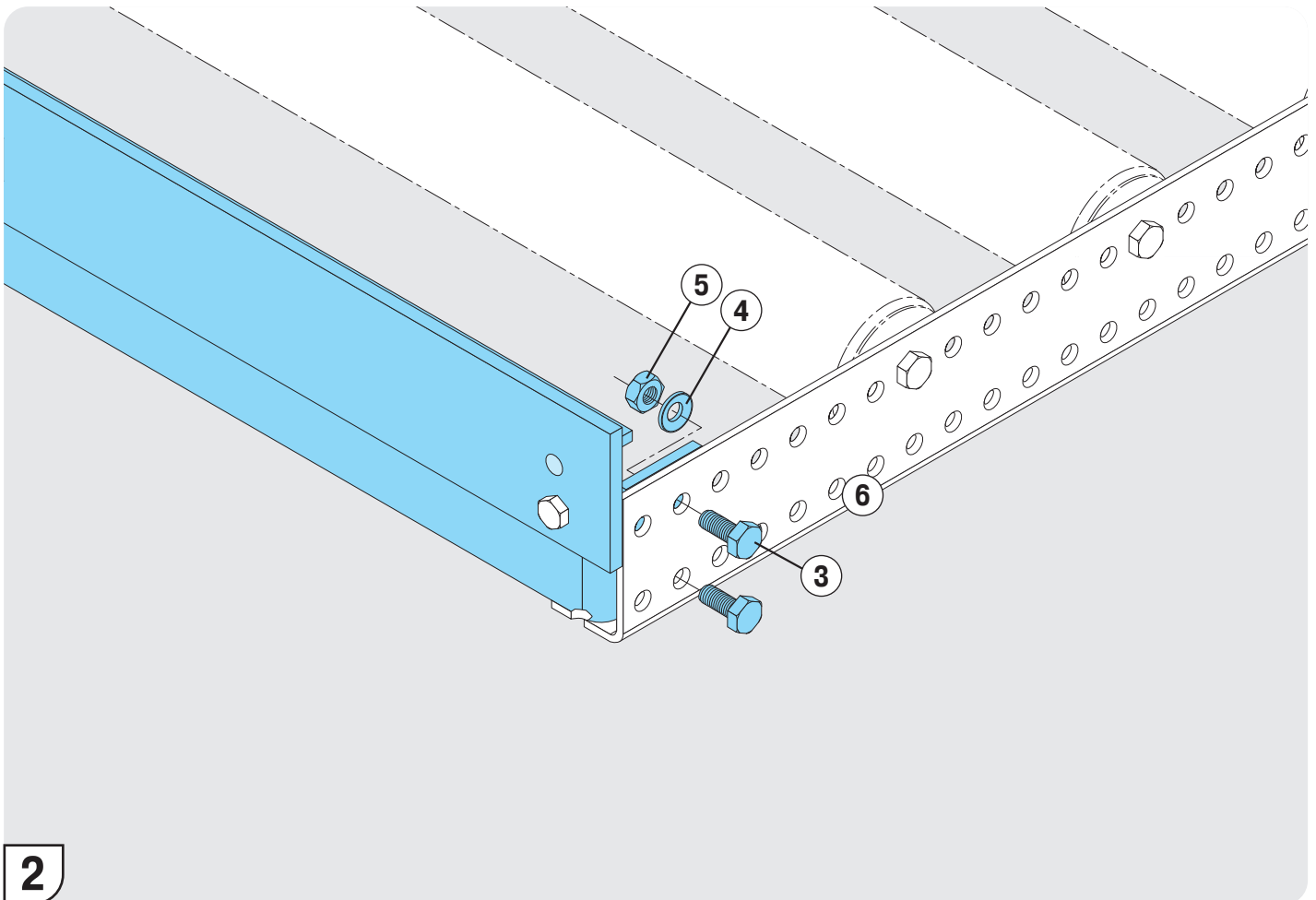


=

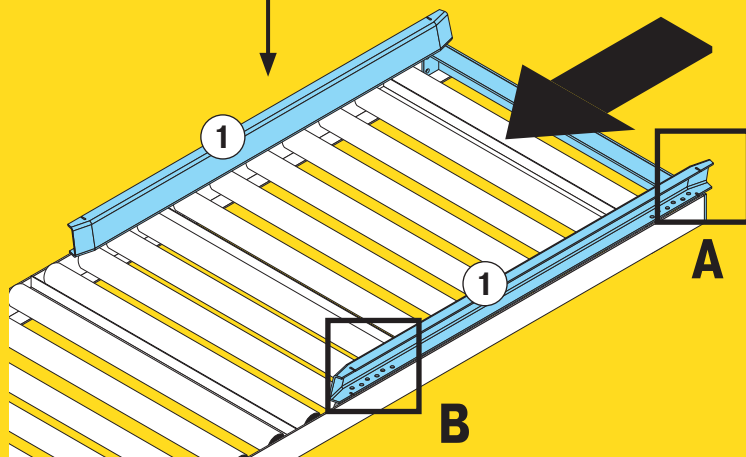
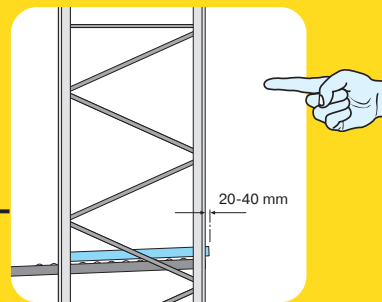
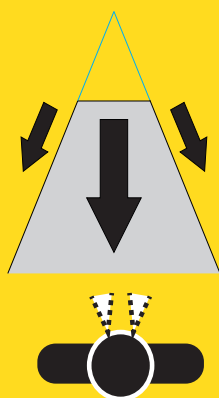
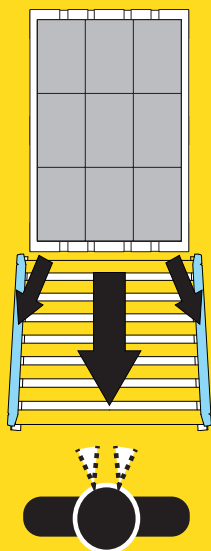
A + B

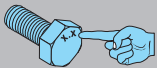
1

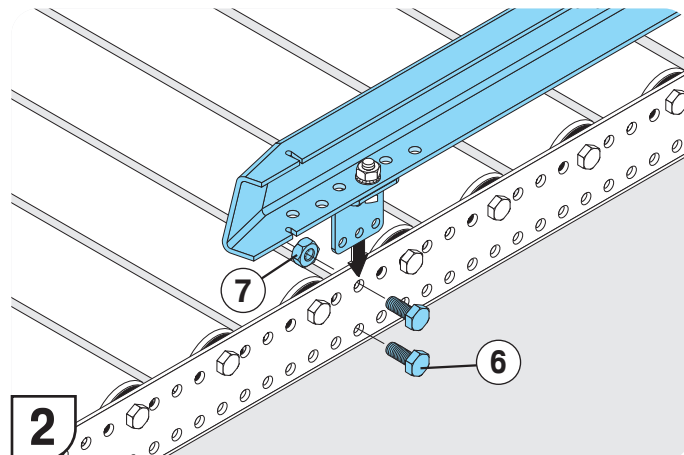
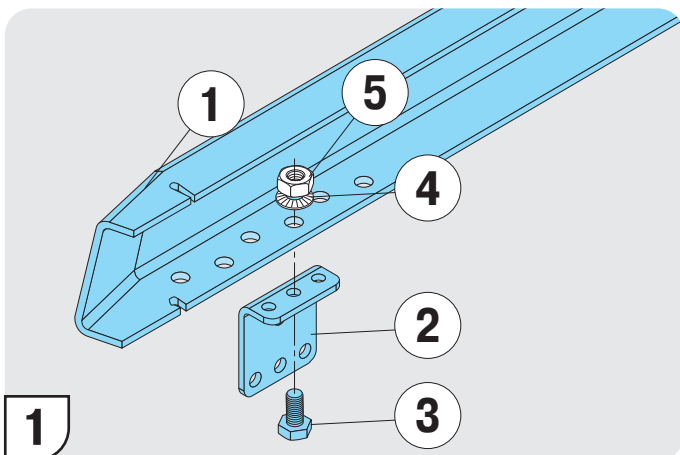
				
①				1x
②				1x
③		M10 x 30 mm DIN EN ISO 4017	8.8	7x
④		Ø10,3 mm		7x
⑤		M10 DIN EN ISO 4032	8	7x
⑥				2x

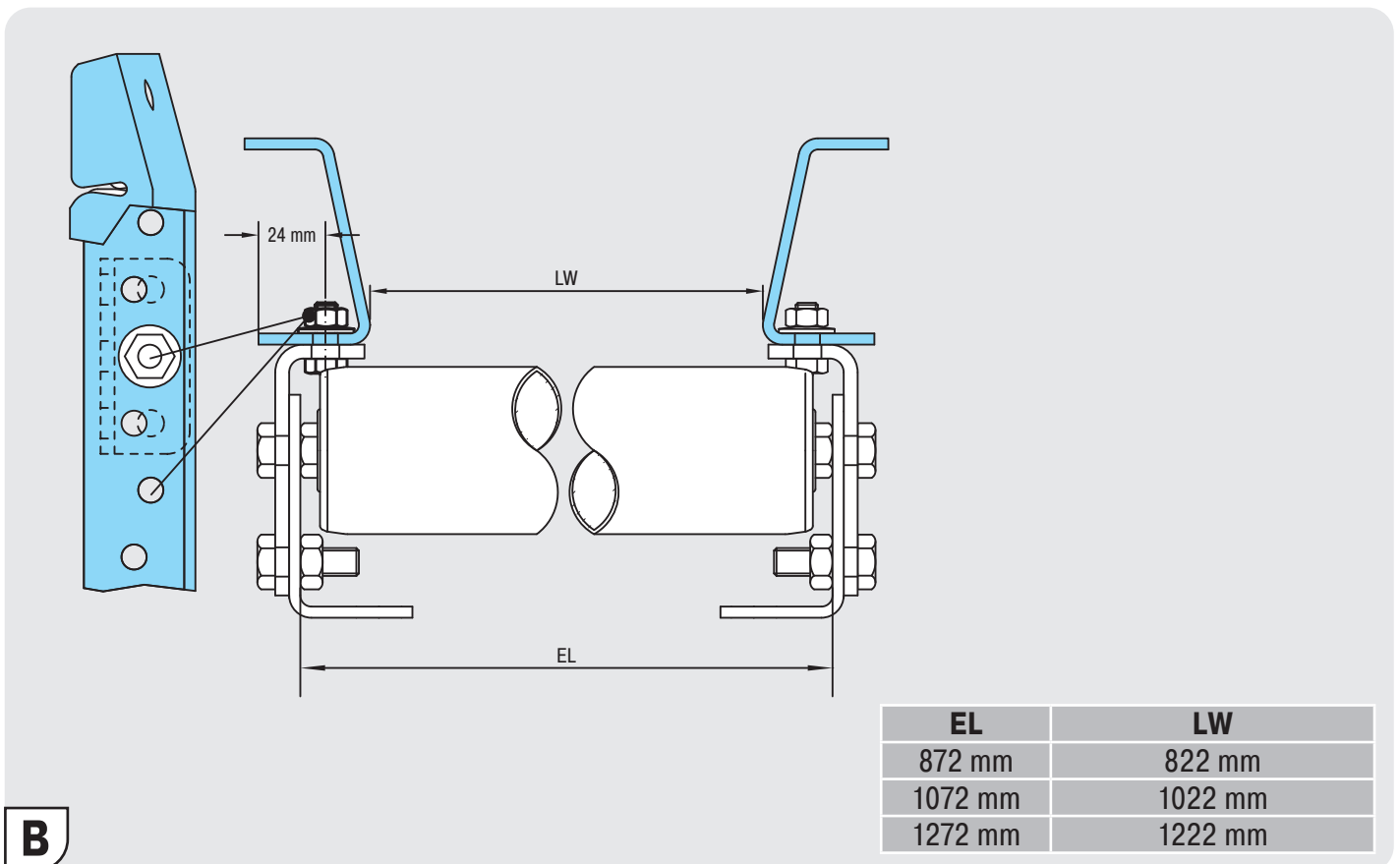
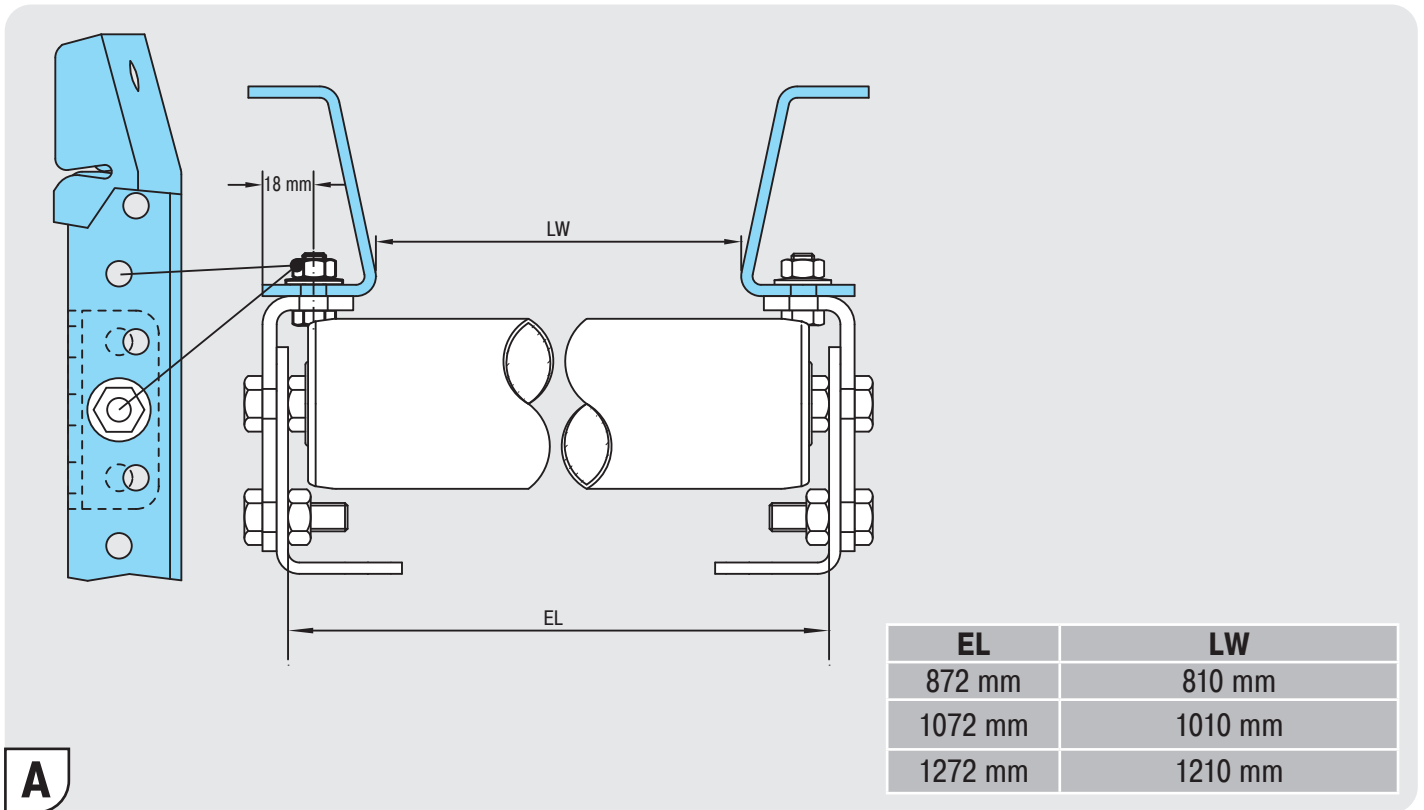
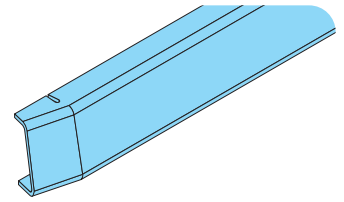


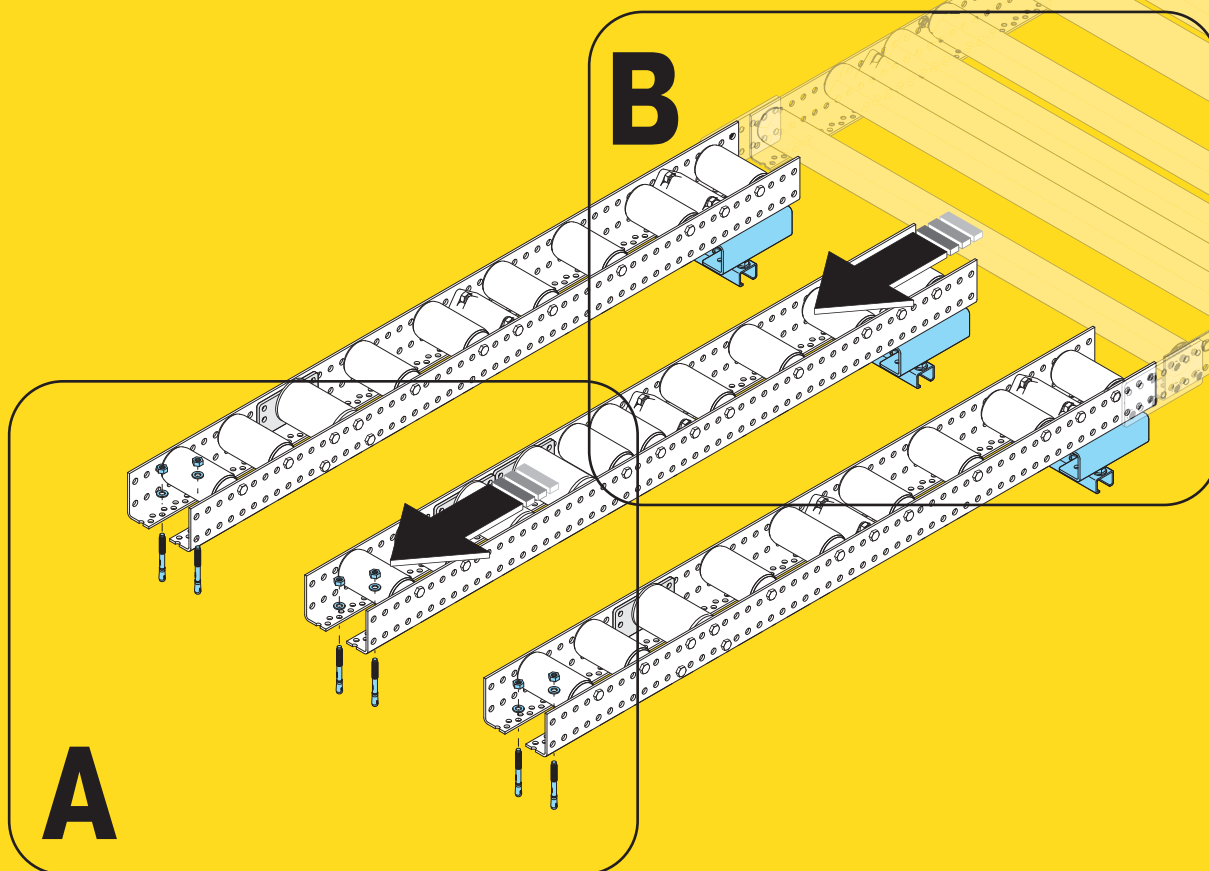
FIFO



				
1				2x
2				4x
3		M8 x 20 mm DIN EN ISO 4017	8.8	4x
4		Ø8,4		4x
5		M8 DIN EN ISO 4032	8	4x
6		M10 x 30 mm DIN EN ISO 4017	8.8	8x
7		M10 DIN EN ISO 4032	8	8x



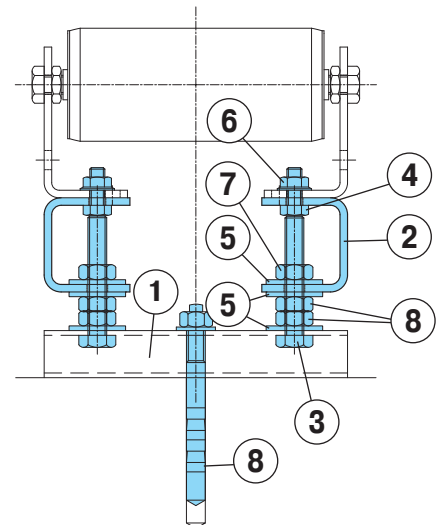
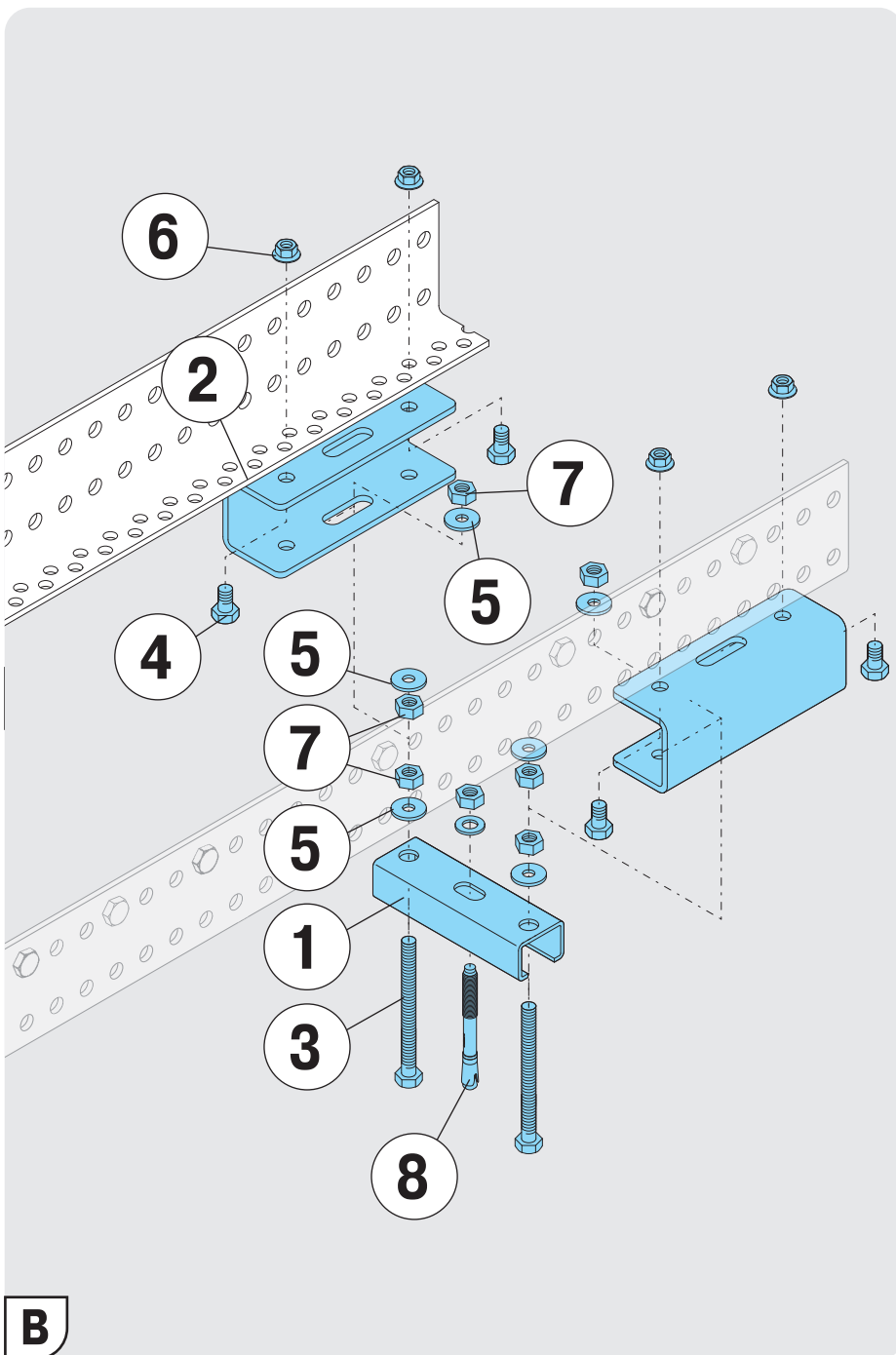
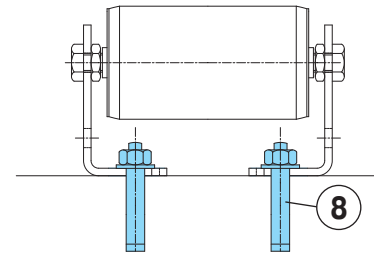
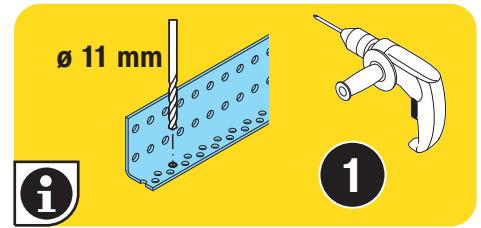
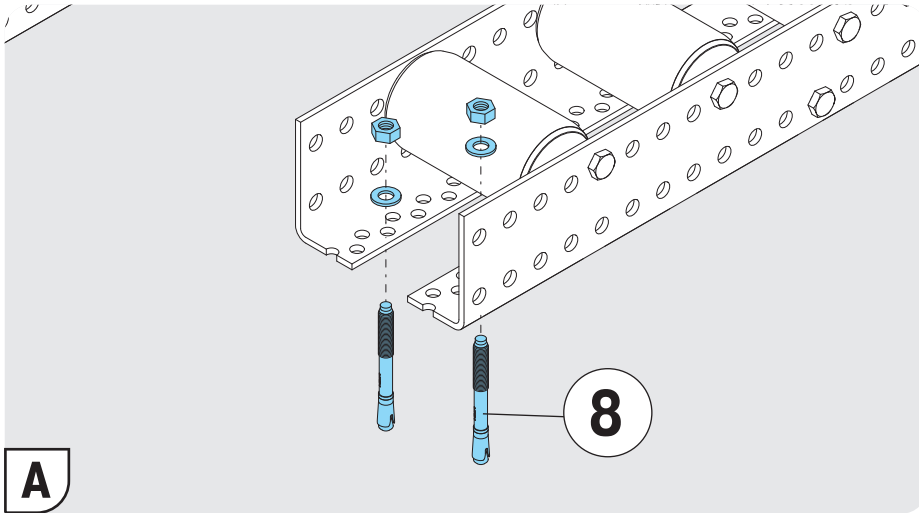




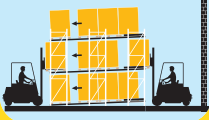
Rollenbahnsegmente, 3-geteilte Ausführung
Roller conveyor segment, three-track option



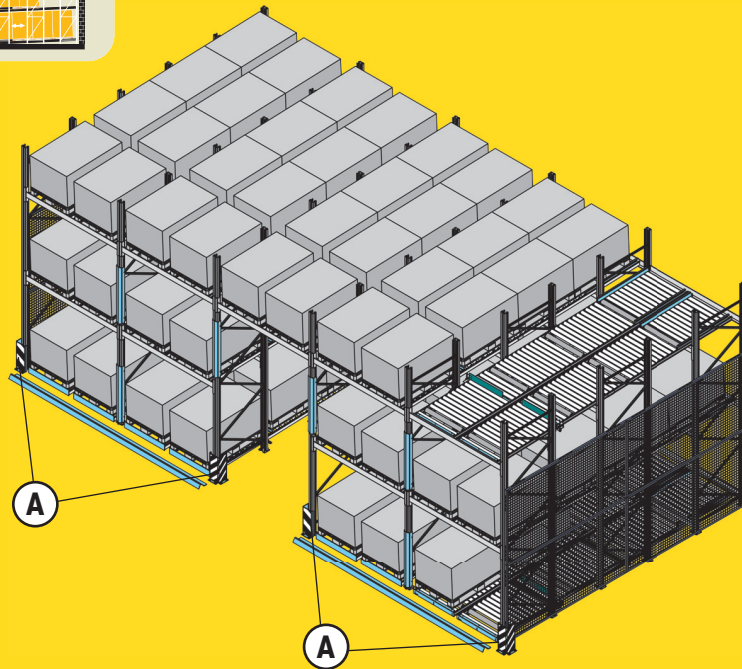
1	36981		116 x 2,5 mm		3	8	03408		M10-20
2	38366		50 x 45 x 4 x 140 mm		6				
3	03366		ISO 4017 M10 x 65	8.8	6				
4	03345		ISO 4017 M8 x 20	8.8	12				
5	03458		ISO 7093-1		18				
6	03404		EN 1661 M8	8	12				
7	03388		ISO 4032 M10	8	18				
8	03408		M10-20		9				



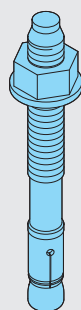
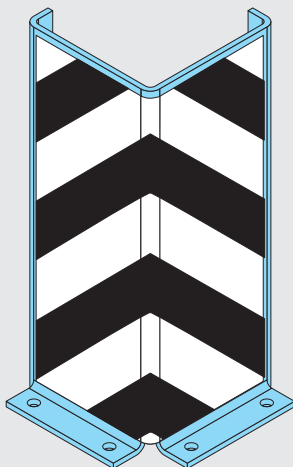
FIFO



LIFO

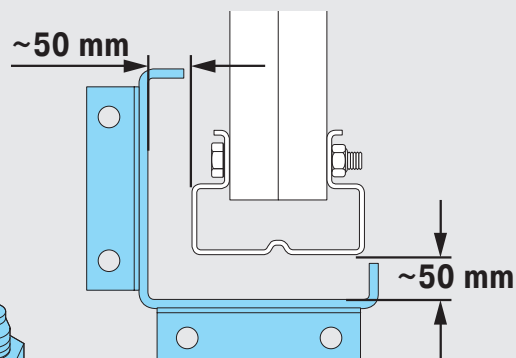


A

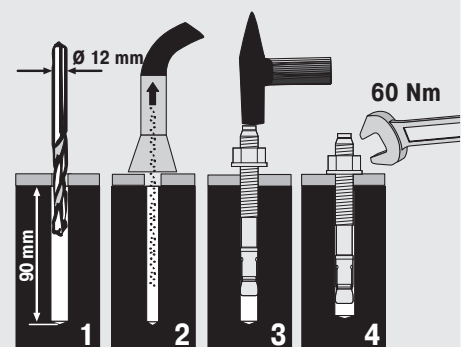
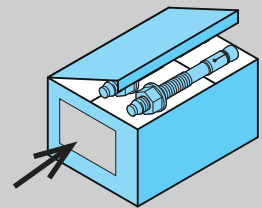


4x

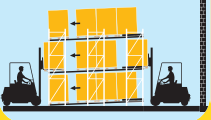
HST3 / M12x115 40/20



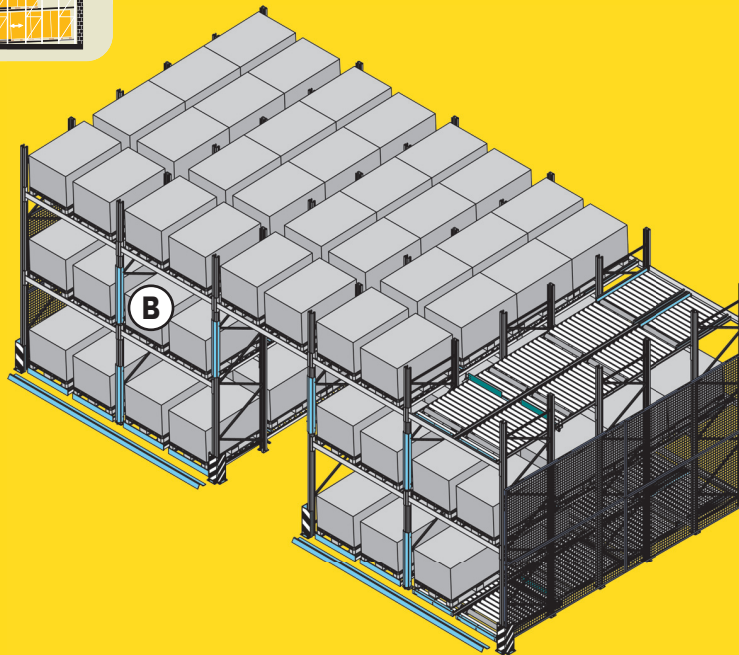
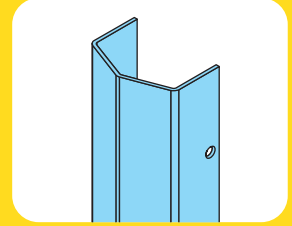
I12



FIFO

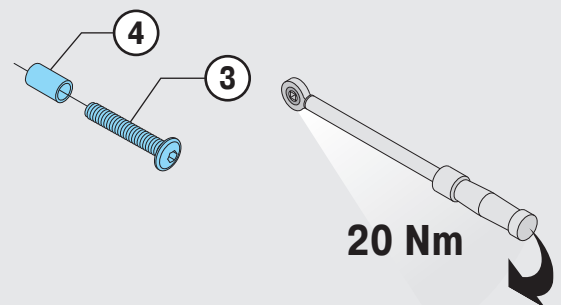
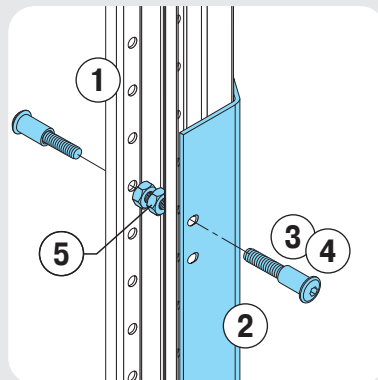
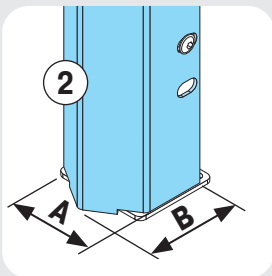


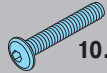
LIFO



PROFLOW

B



1	2	3	5	4
		 10.9 DIN EN ISO 7380	 10 DIN EN ISO 4032	
	(A x B) 1x	4x		
P2	91,5 x 105 mm	M10 x 35	M10	14 x 1,5 x 21 mm
P3	101,5 x 101,5 mm	M10 x 40	M10	14 x 1,5 x 25 mm
P4-P6	121,5 x 106 mm	M10 x 40	M10	14 x 1,5 x 25 mm
P7	126 x 128,5 mm	M10 x 50	M10	14 x 1,5 x 34 mm
P12	126 x 128,5 mm	M10 x 50	M10	14 x 1,5 x 34 mm



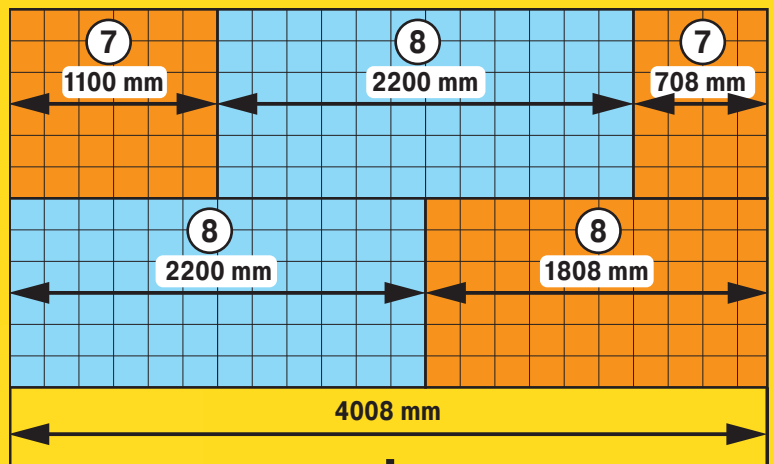
FIFO



LIFO

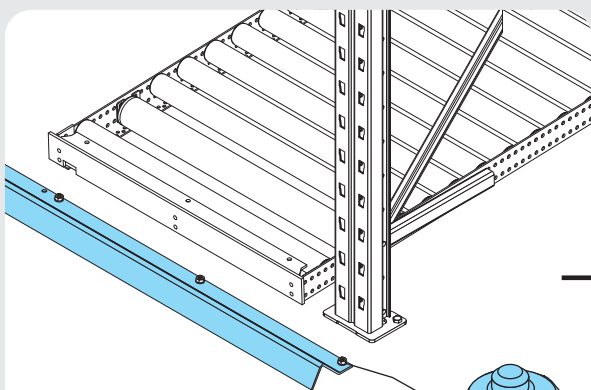


Y



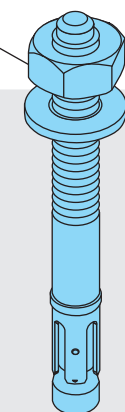
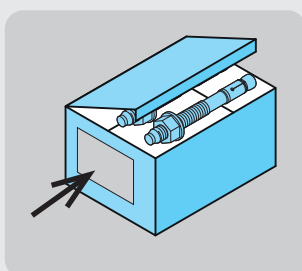
X

Y

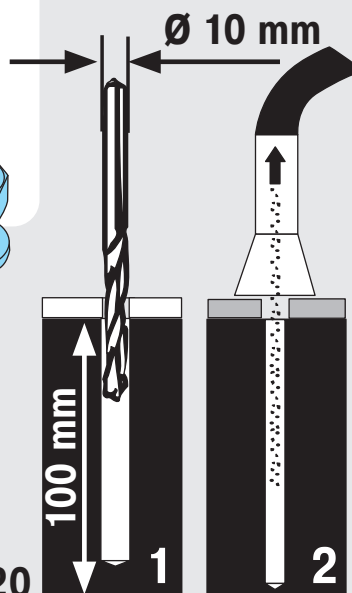


X

!12



M10/20



Ø 10 mm

100 mm

1

2

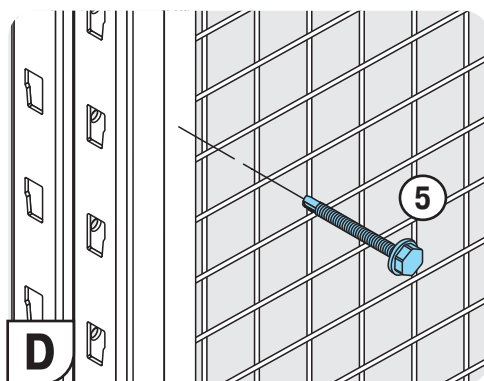
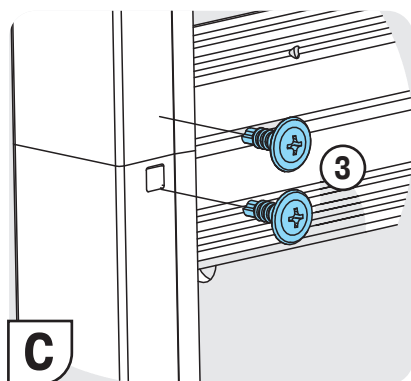
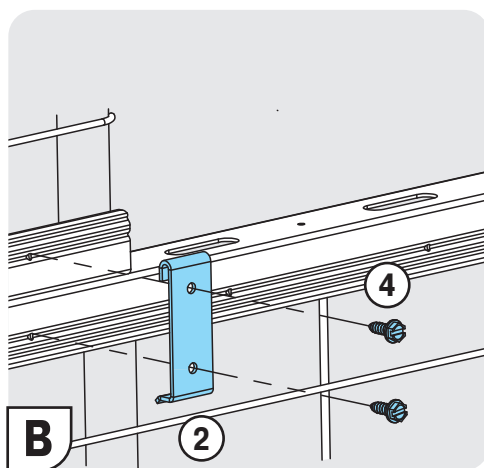
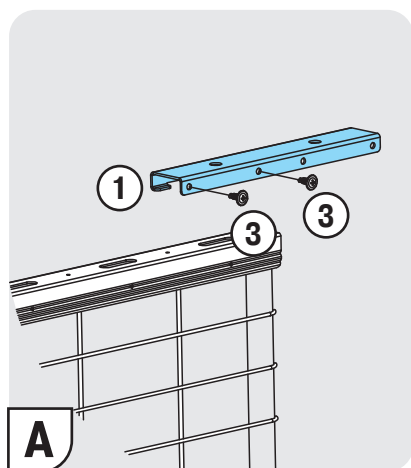
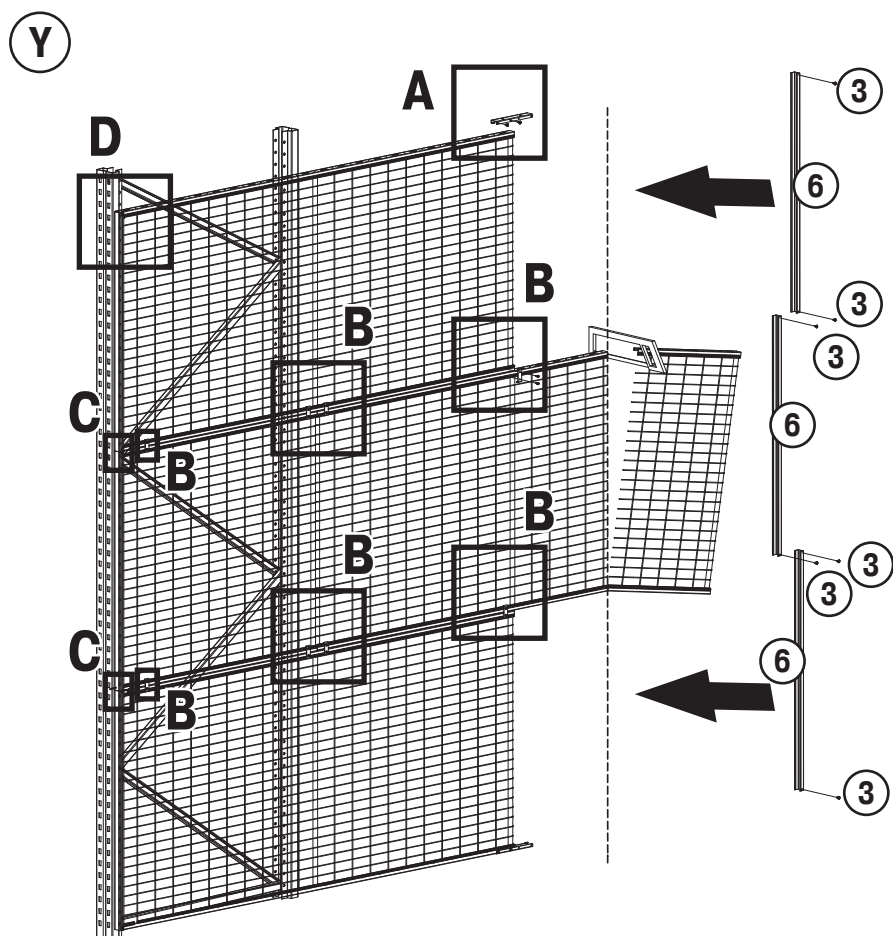
3

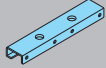
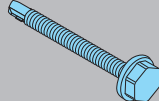
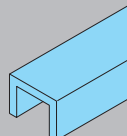
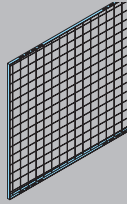
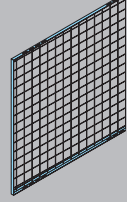
4

max. 20 mm

25 Nm





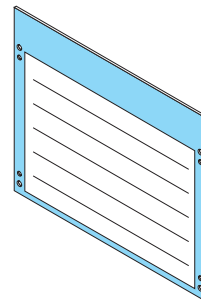
1			1x
2			6x
3			12x
4			12x
5			10x
6		30 x 1000 mm	
7		1100 x 1000 mm	
8		2200 x 1000 mm	

PROFLOW

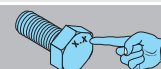
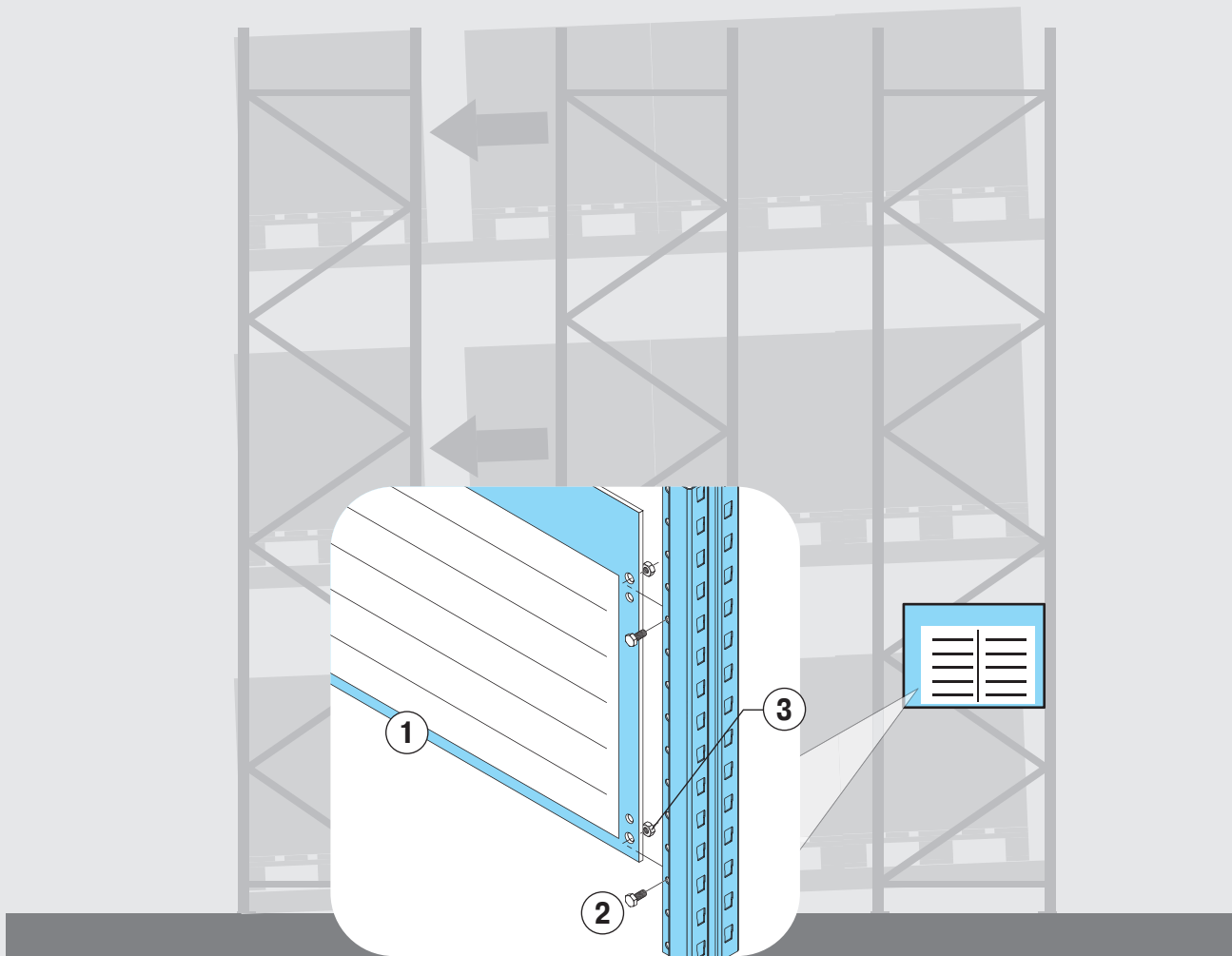
FIFO



LIFO



PROFLOW

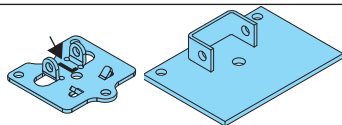


①		335 x 440 mm (235 x 315 mm)		1x
②		M10 x 20 mm DIN EN ISO 4017	8.8	2x
③		M10 DIN EN ISO 4032	8	2x

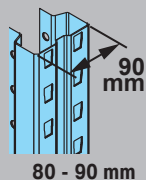
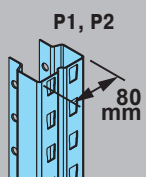


[illegible]

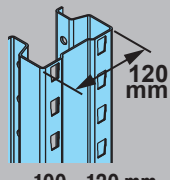
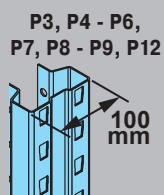
Fußplatten Typ Footplate Type **LS1**



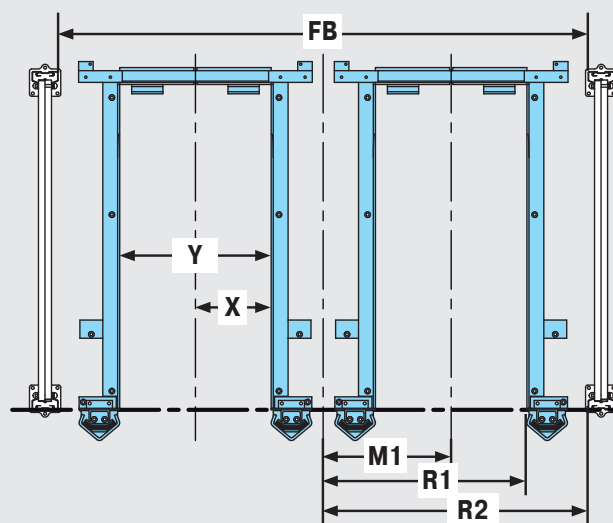
Stützrahmen Typ Frame Version



80 - 90 mm



100 - 120 mm



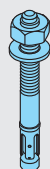
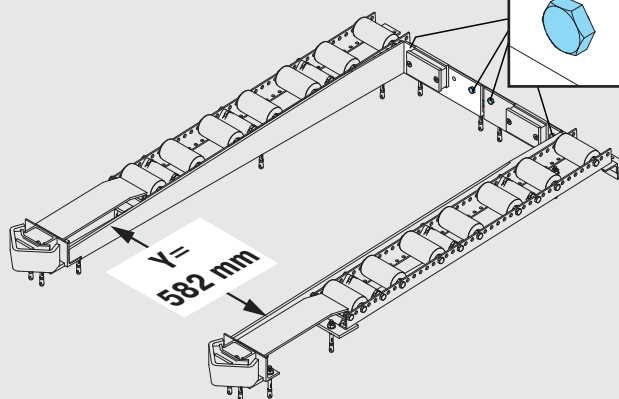
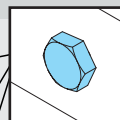
HWE 872 light/robust

	1000 mm	2000 mm	3000 mm
FB	1000 mm	2000 mm	3000 mm
M1	500 mm	500 mm	1000 mm
R1	391 mm	791 mm	1291 mm
R2	500 mm	1000 mm	1500 mm
X	291 mm	291 mm	291 mm
Y	582 mm	582 mm	582 mm

HWE 1072 light/robust

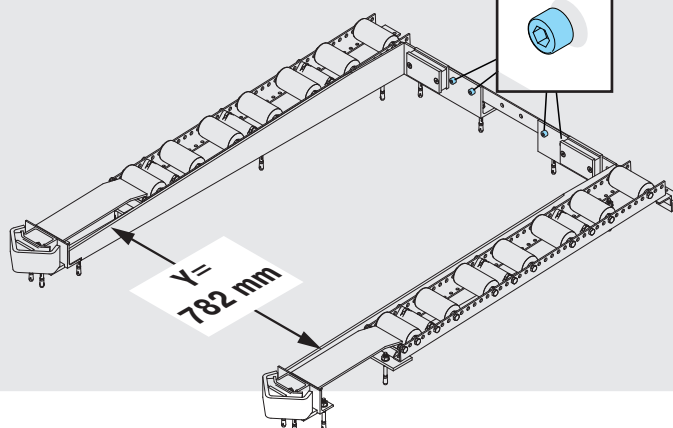
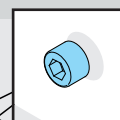
	1200 mm	2400 mm	3600 mm
FB	1200 mm	2400 mm	3600 mm
M1	600 mm	600 mm	1200 mm
R1	391 mm	991 mm	1591 mm
R2	600 mm	1200 mm	1800 mm
X	391 mm	391 mm	391 mm
Y	782 mm	782 mm	782 mm

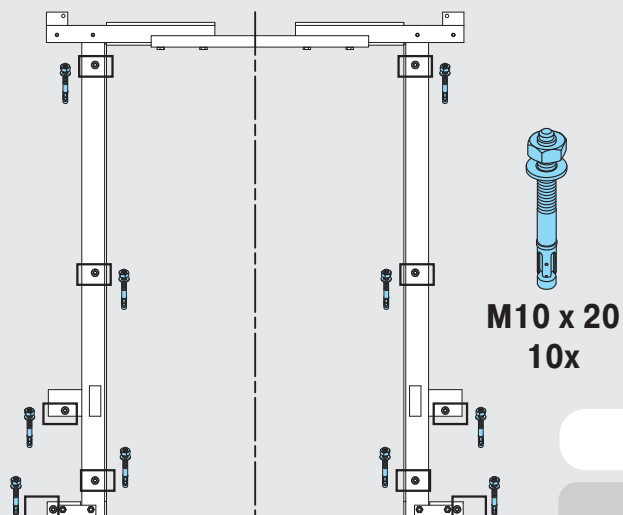
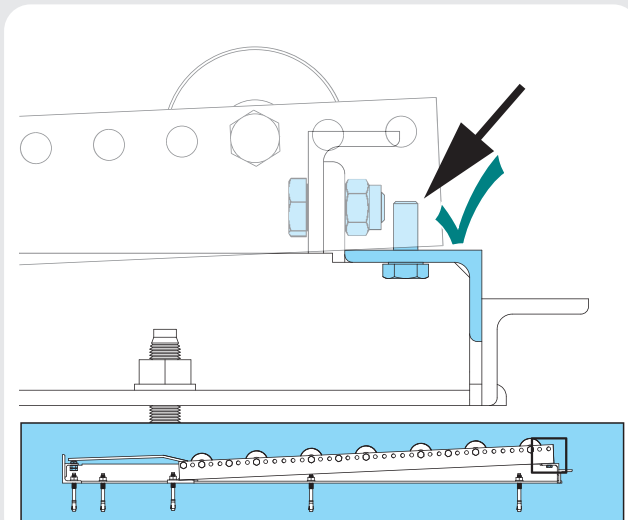
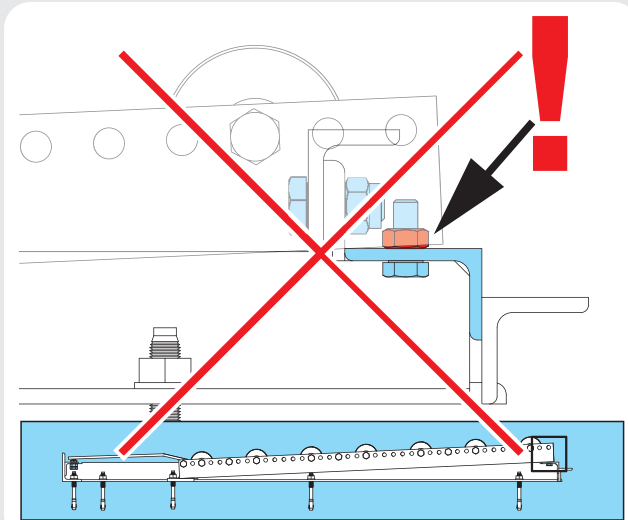
HWE 872 robust



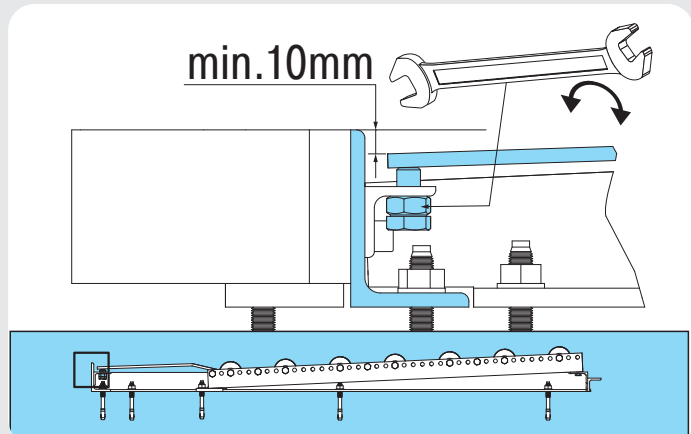
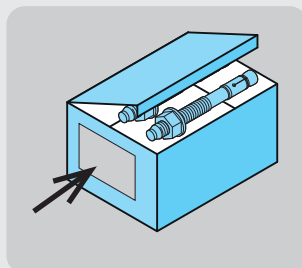
M10 x 20
18x

HWE 1072 robust

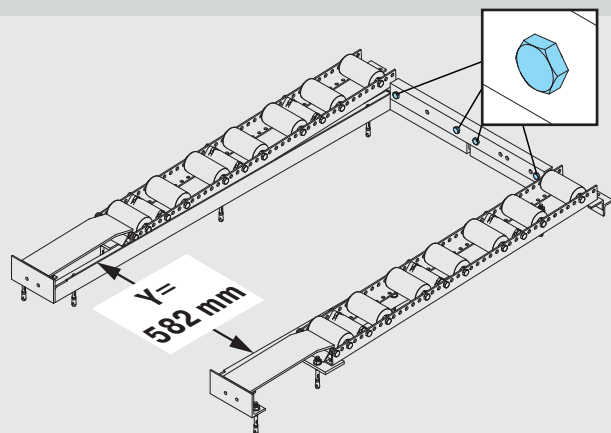




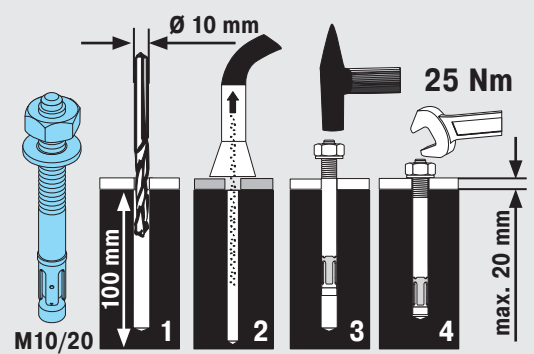
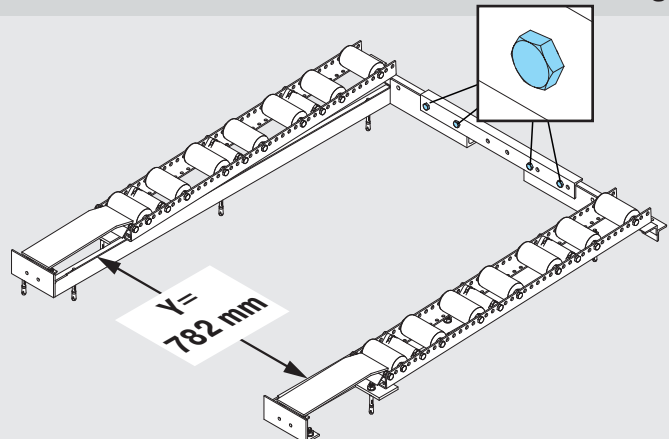
!12

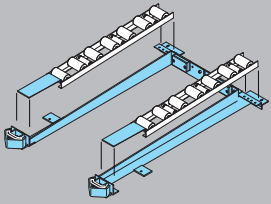
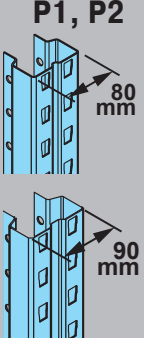
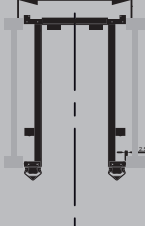
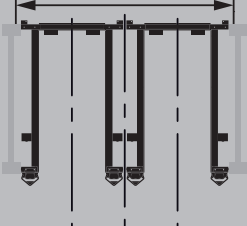
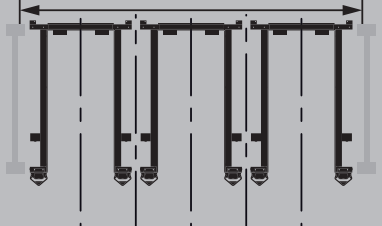
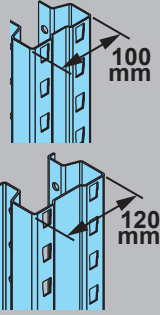
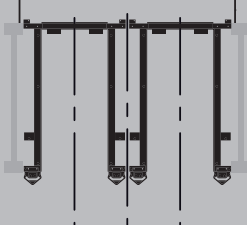
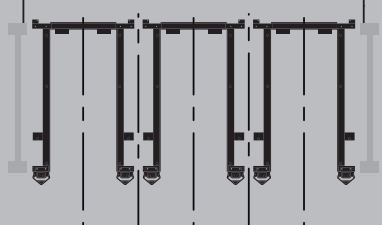
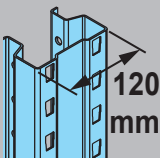


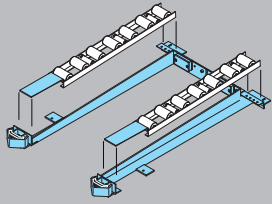
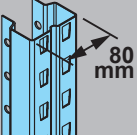
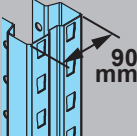
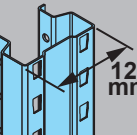
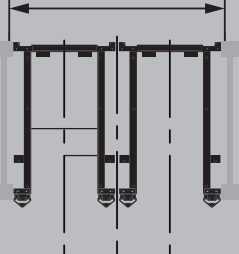
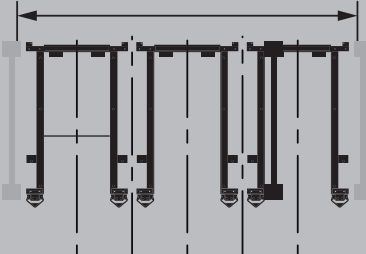
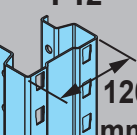
HWE 872 light



HWE1072 light

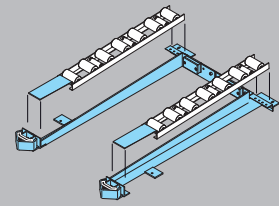
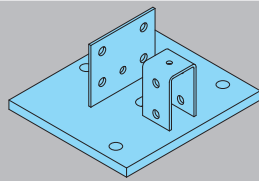


Stützrahmen Typ Frame Version	Fußplatten Typ Footplate Type LS2	
P1, P2  80 - 90 mm	 min. 1100 mm  min. 2000 mm  min. 3000 mm	
P3, P4 - P6, P7, P8 - P9  100 - 120 mm	 min. 1000 mm  min. 2000 mm  min. 3000 mm	
P12  120 mm		

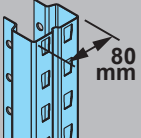
Stützrahmen Typ Frame Version	Fußplatten Typ Footplate Type LS3, LS4	
P1, P2   80 - 90 mm		
P3, P4 - P6, P7, P8 - P9   100 - 120 mm	min. 1000 mm  min. 2000 mm  min. 3000 mm 	
P12  120 mm		

Stützrahmen Typ
Frame Version

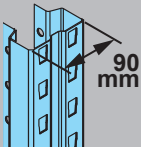
Fußplatten Typ
Footplate Type
LS5



P1, P2



80 mm

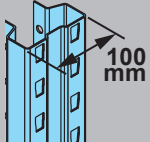


90 mm

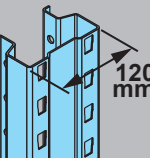
80 - 90 mm



**P3, P4 - P6,
P7, P8 - P9**



100 mm

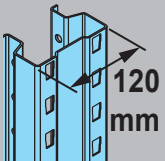


120 mm

100 - 120 mm



P12



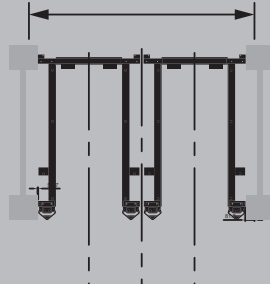
120 mm

120 mm

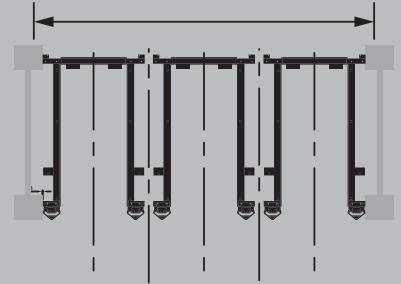
min. 1100 mm

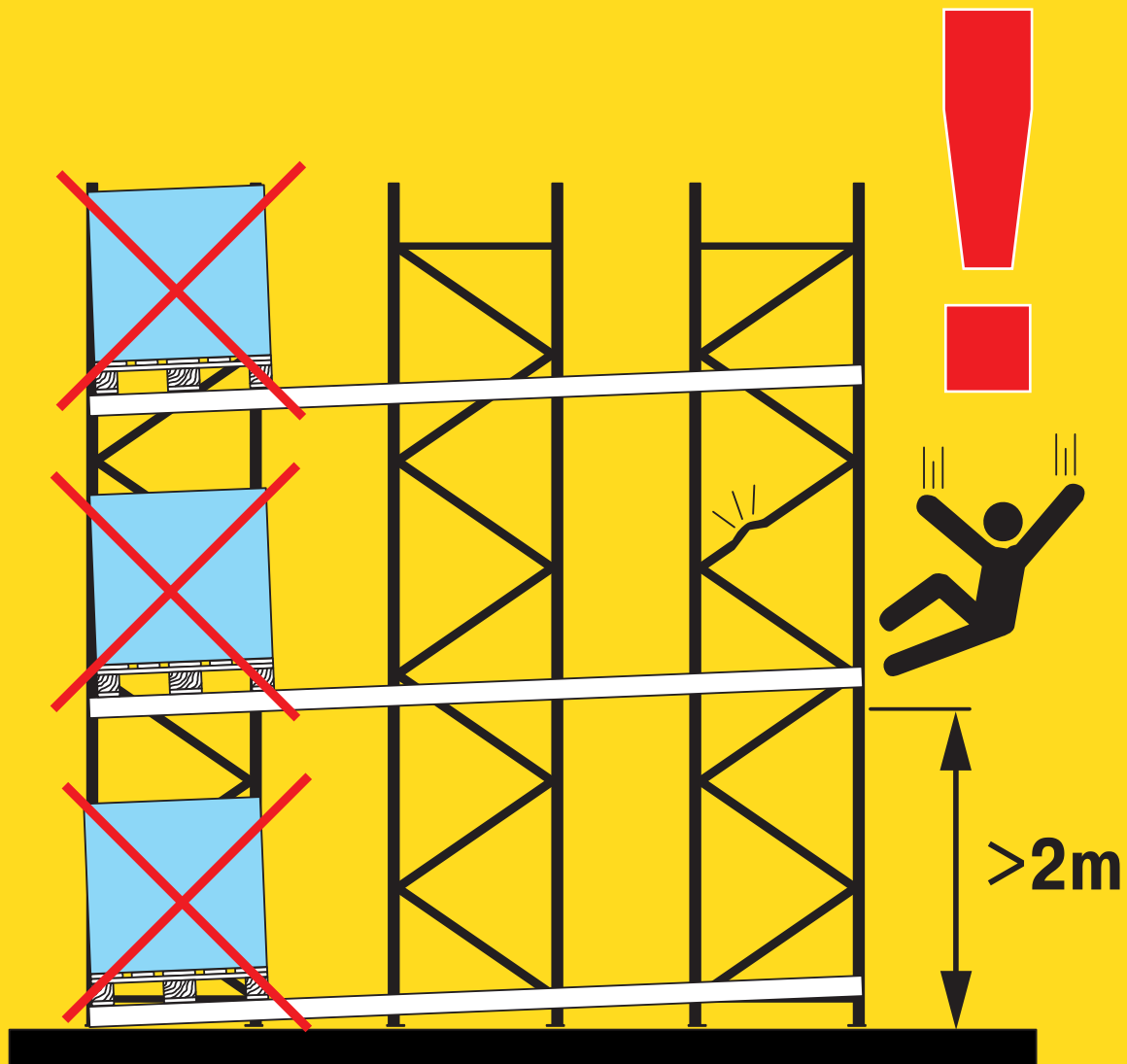
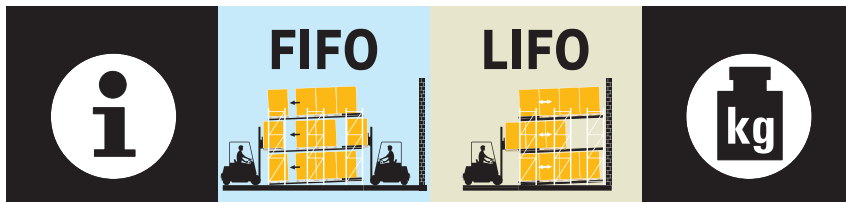


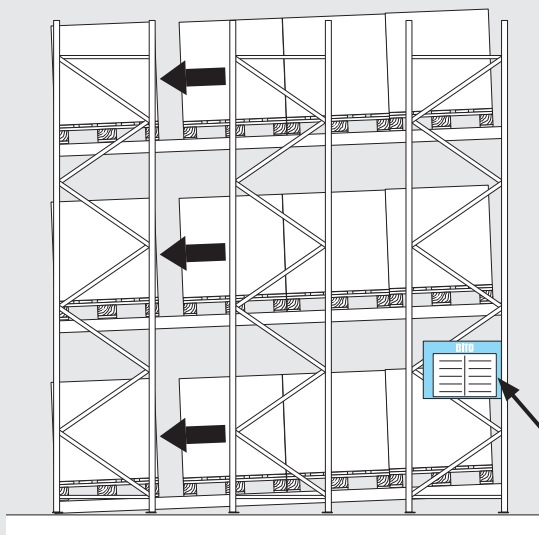
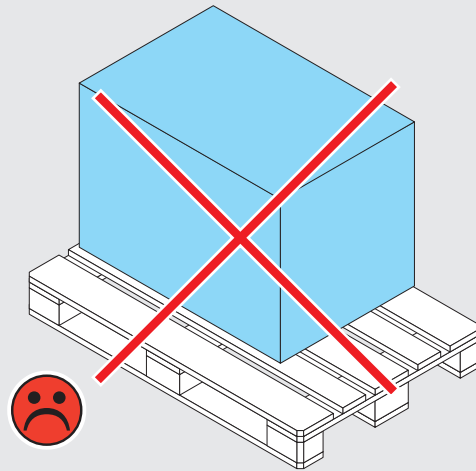
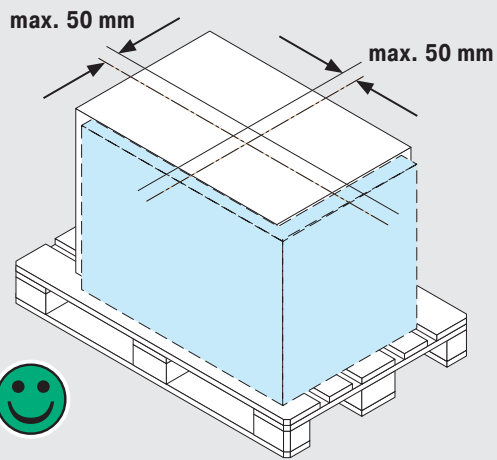
min. 2000 mm



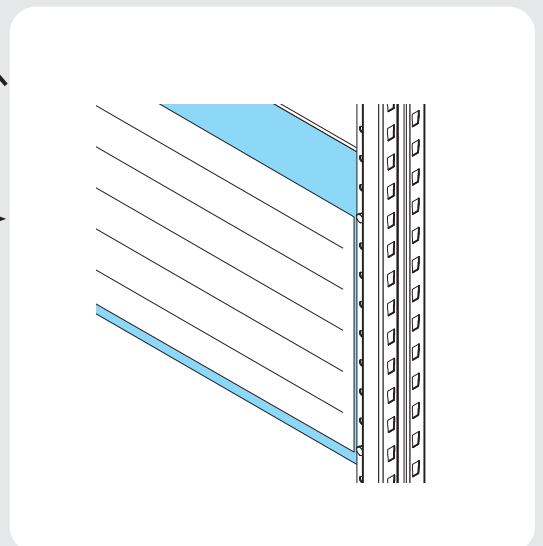
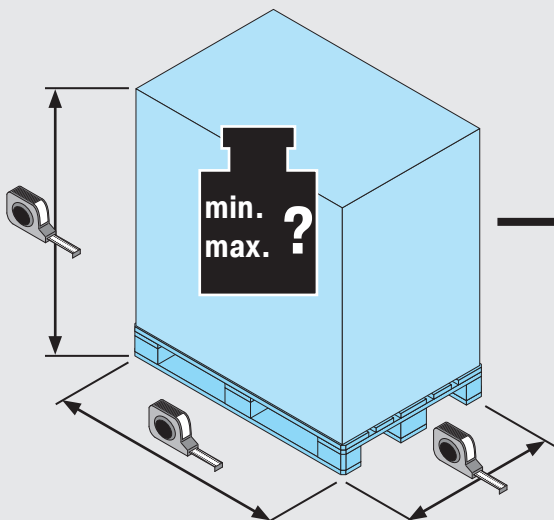
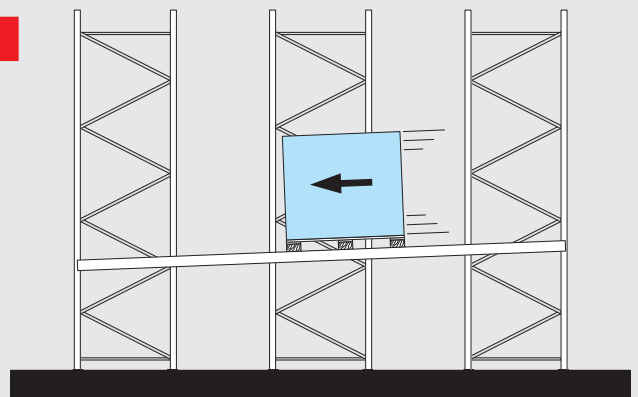
min. 3100 mm

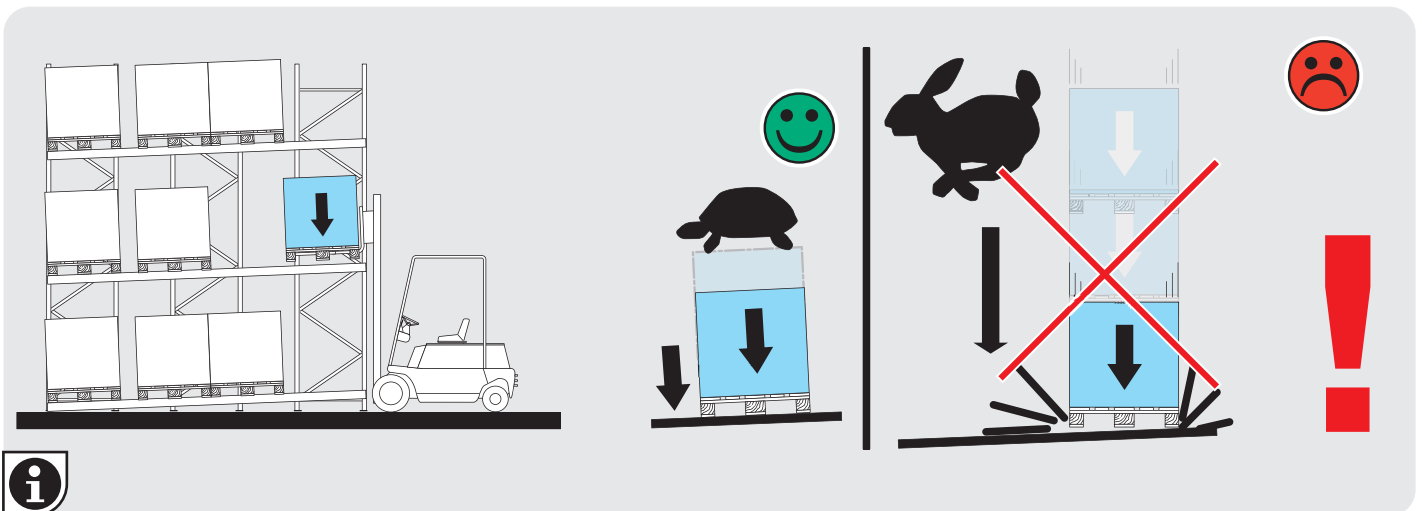
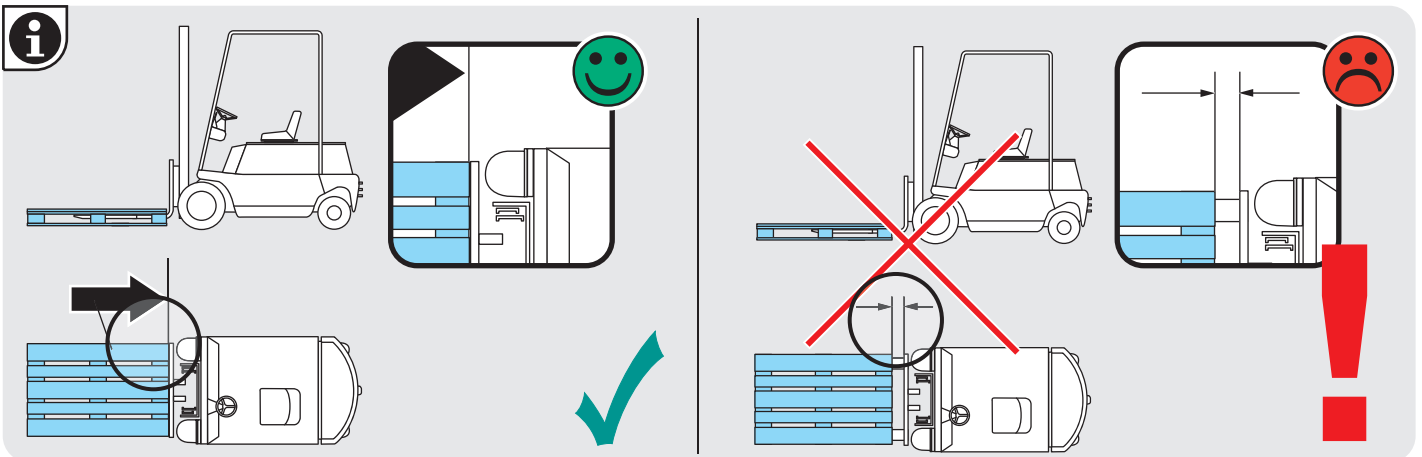
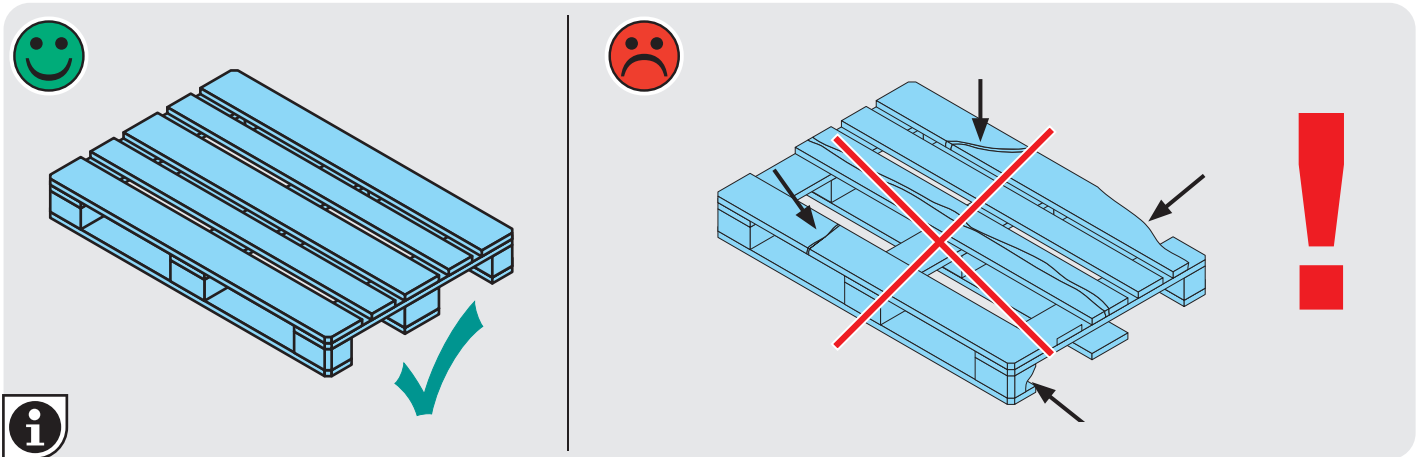
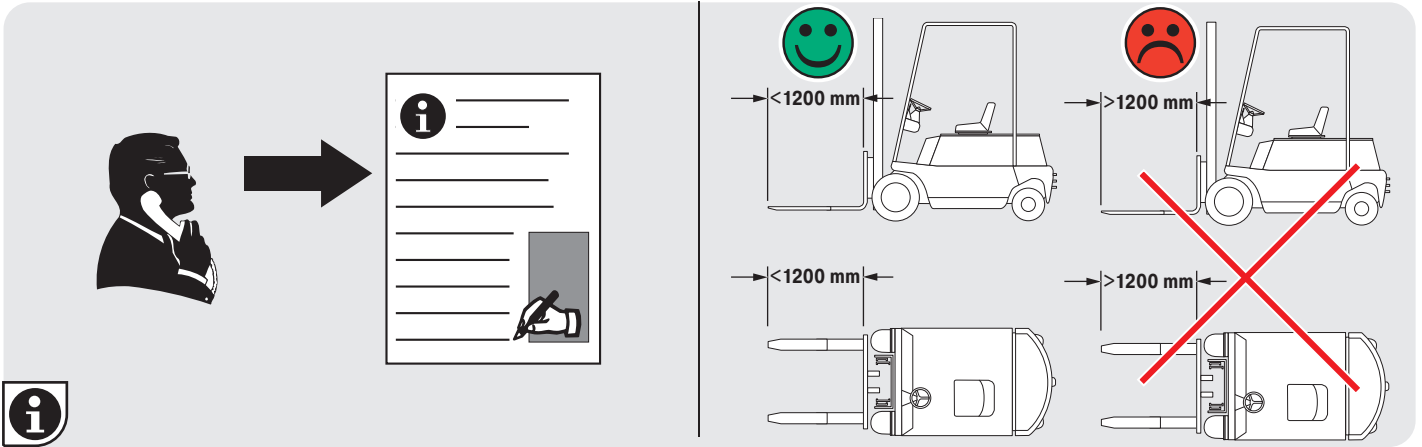




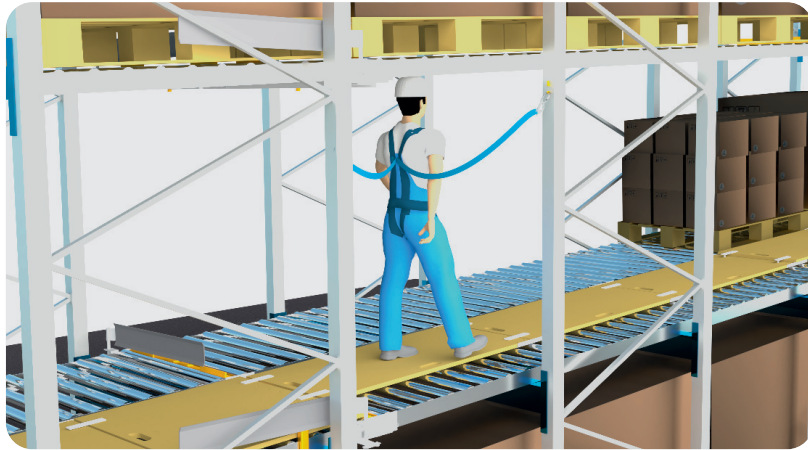


max. 0,3 m/s

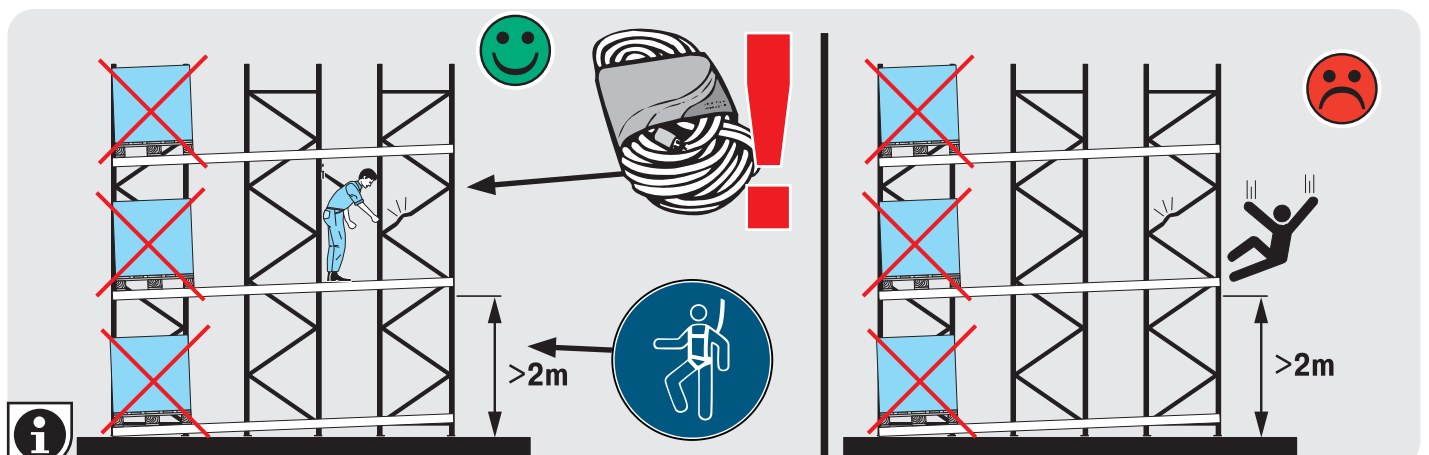
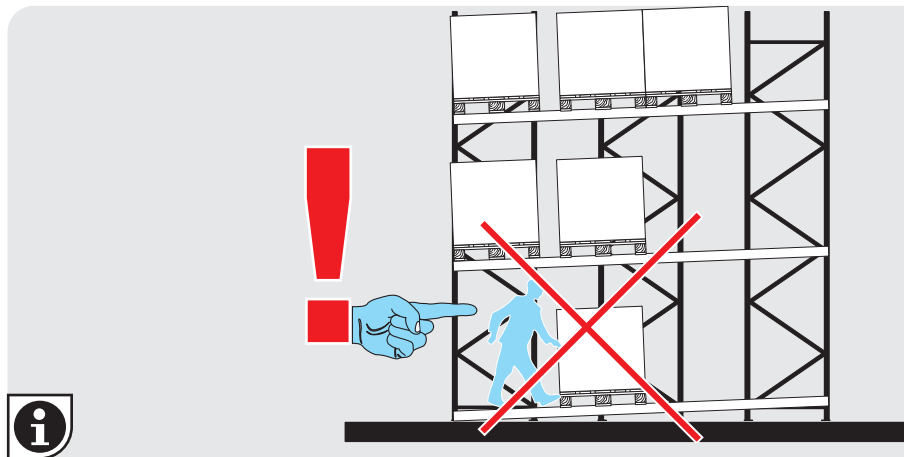
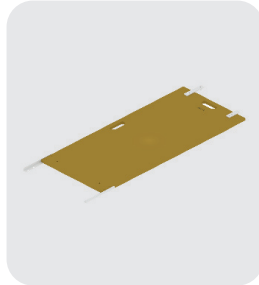


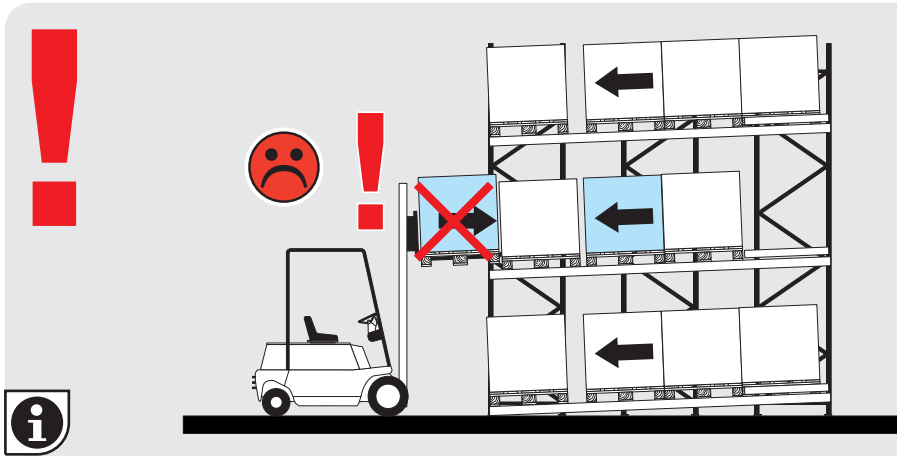


PDS Access-Kit

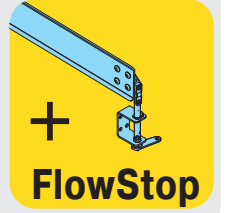


53415

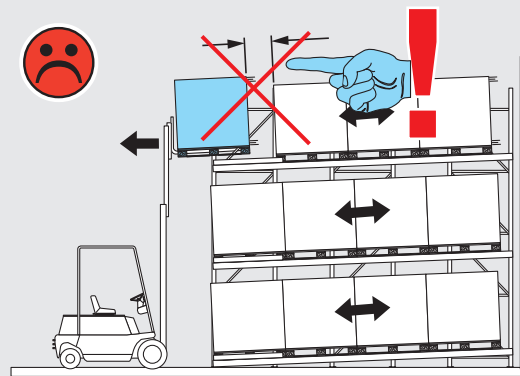
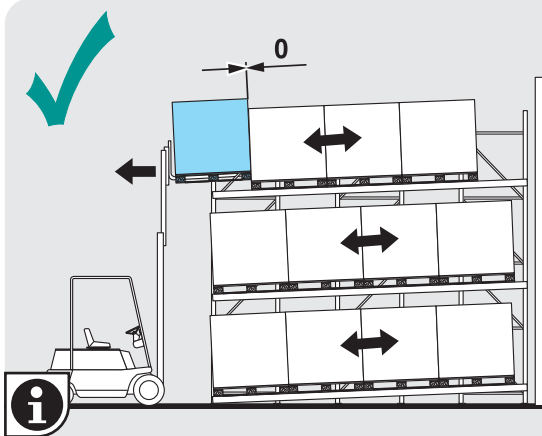




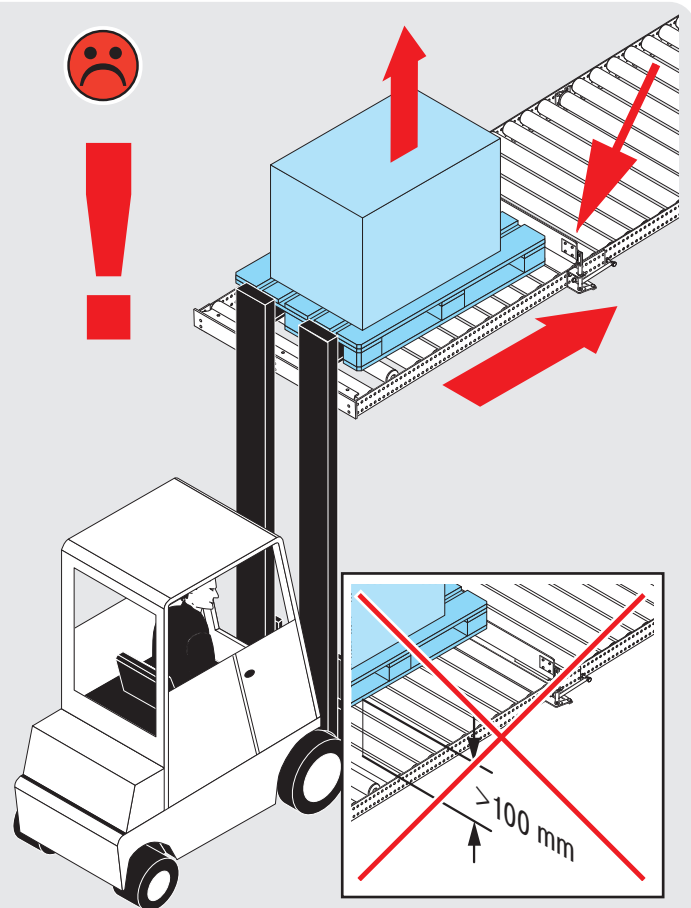
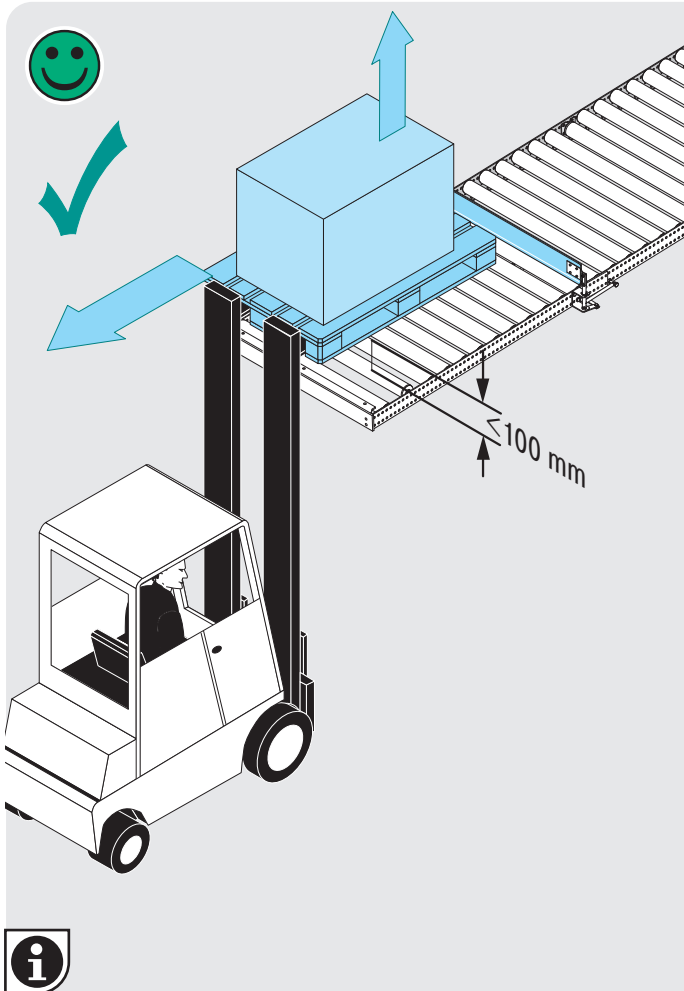
FIFO



PROFLOW



LIFO



WE TAKE THE TIME
TO GIVE ADVICE.



+49 (6753) 122-922

**BITO-LAGERTECHNIK
BITTMANN GMBH**

Obertor 29
D-55590 Meisenheim

Tel. +49 6753 122 - 0
Fax +49 6753 122 - 399

info@bito.com

www.bito.com



You can also join us online.



www.bito.com

A **BIT** OF YOUR LIFE.

BITO
LAGERTECHNIK