DURIGO
LAGERTECHNIK

Ihr Spezialist für Laden-, Lager- und Betriebseinrichtungen

Palettenregale: Aufbauanleitung

Erfahrung seit über 50 Jahren

Hofstraße 10-12 info@durigo.de Fon +49 521 92 88 40
33607 Bielefeld www.durigo.de Fax +49 521 92 88 44

Instrucciones de montaje: paletización convencional

Instructions for assembly: pallet rack

Instructions de montage : Rayonnage à palette

Aufbauleitung: Palettenregale

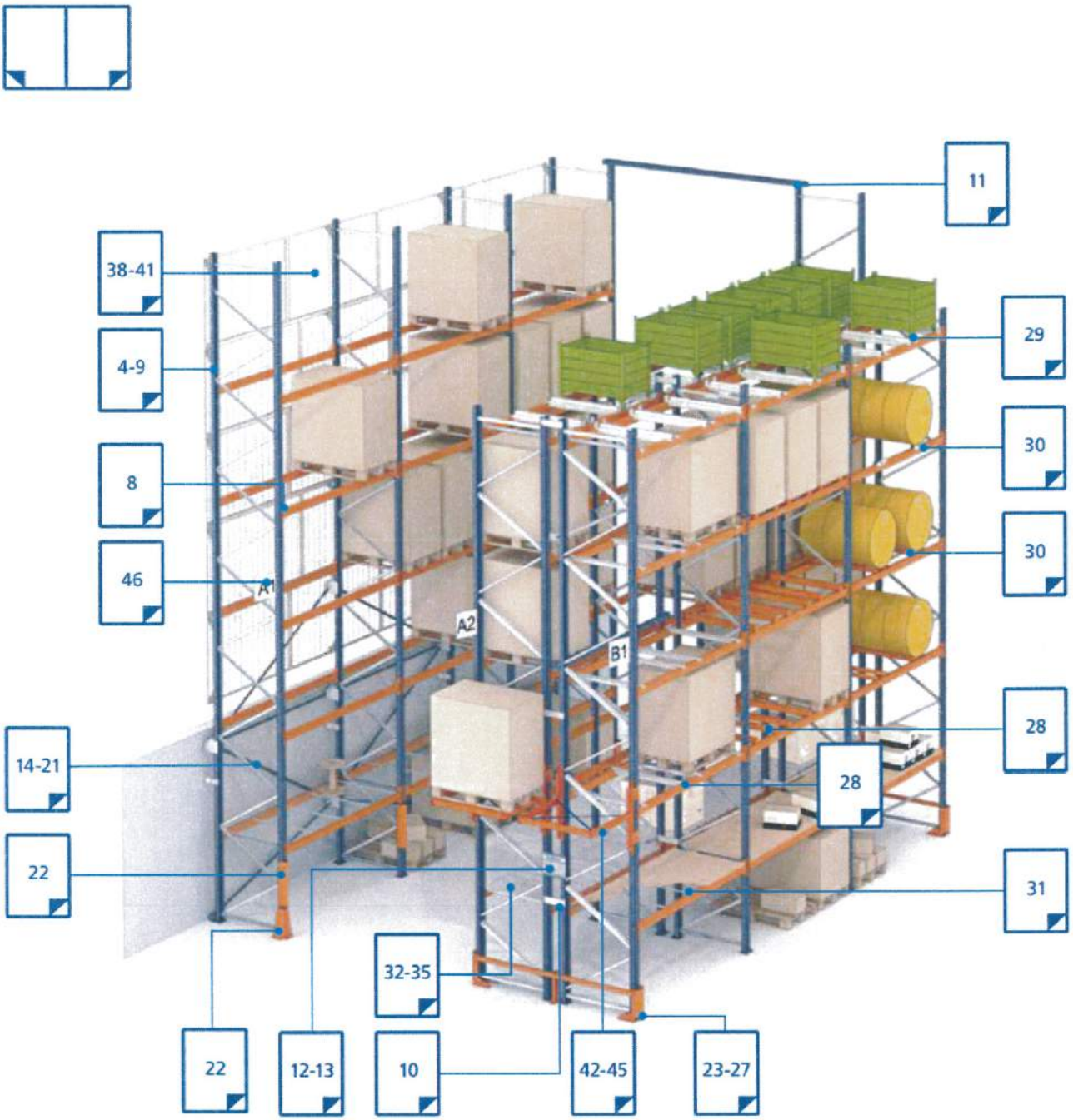
Istruzionii per il montaggio: scaffalature per pallet

Richtlijnen en montage: palletstellingen

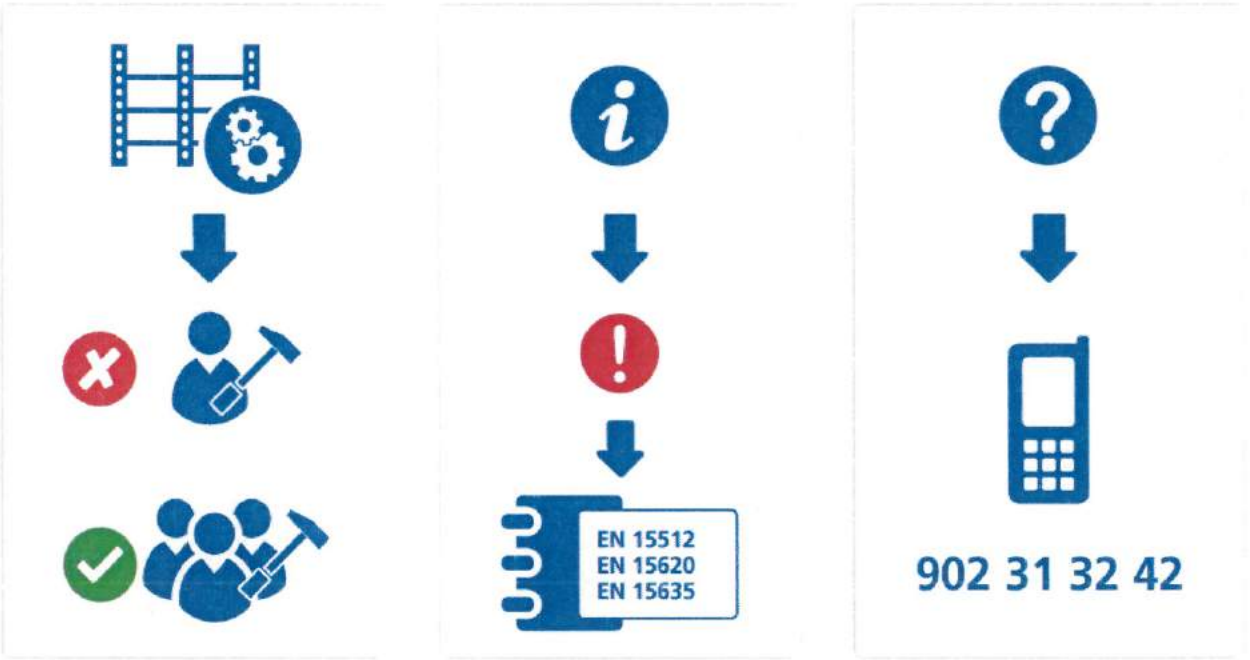
Instruckcja montażu: regały paletowe tradycyjne

Navod k montaži: konvenční paletové regály

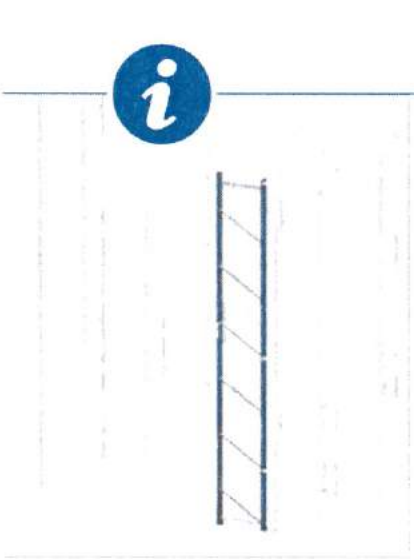
Návod na montaz: konvenčné-klasické paletové regály

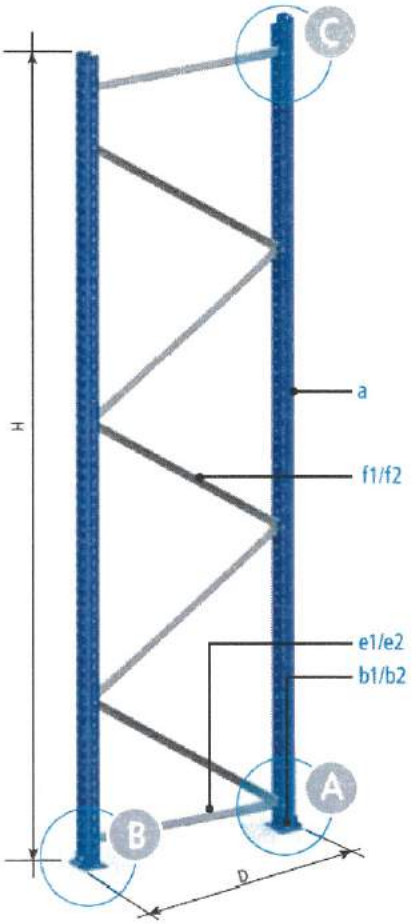

11
38-41
29
4-9
30
8
30
46
A1
A2
B1
28
14-21
28
22
31
32-35
22
12-13
10
42-45
23-27

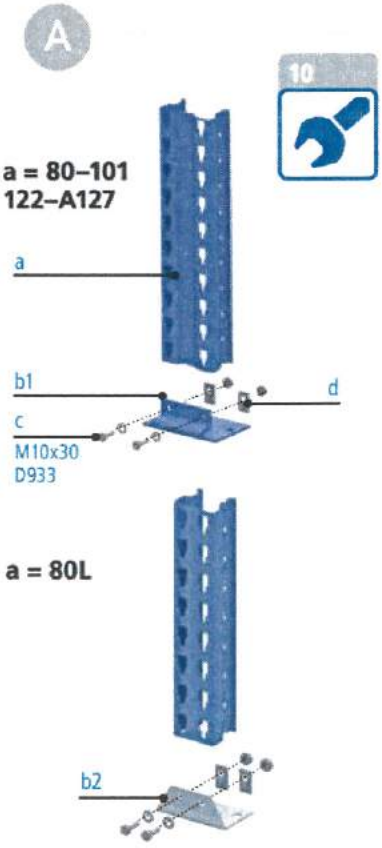
902 31 32 42

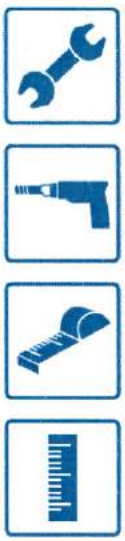

EN 15512
EN 15620
EN 15635
902 31 32 42

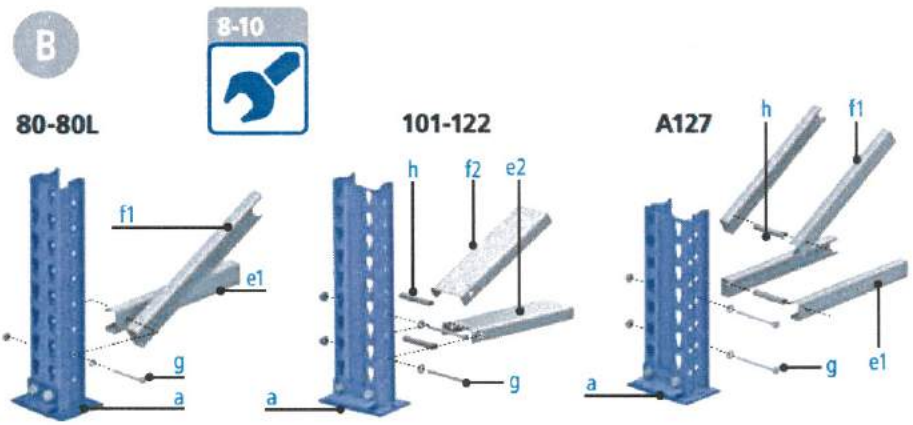

>2 m

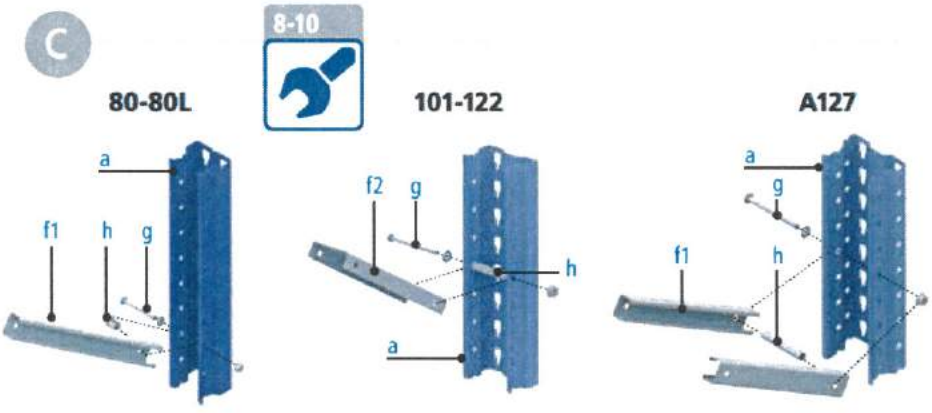



C
a
f1/f2
e1/e2
b1/b2
A
B
H
D

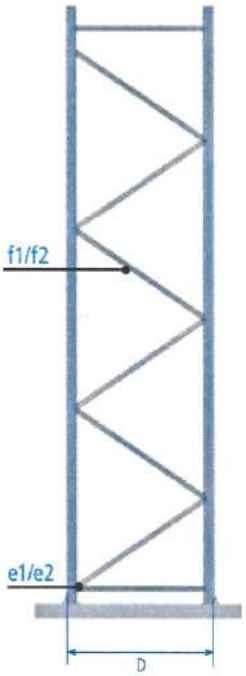

A
10
a = 80–101
122–A127
a
b1
d
c
M10x30
D933
a = 80L
b2

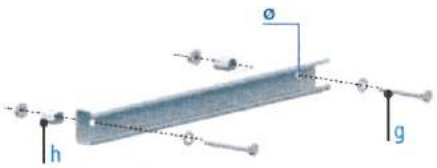



B
8-10
80-80L
f1
e1
g
a
101-122
h
f2
e2
g
a
A127
h
f1
g
e1
a


C
8-10
80-80L
a
f1
h
g
101-122
f2
g
h
a
A127
a
g
f1
h

a = 80–101–122–A127





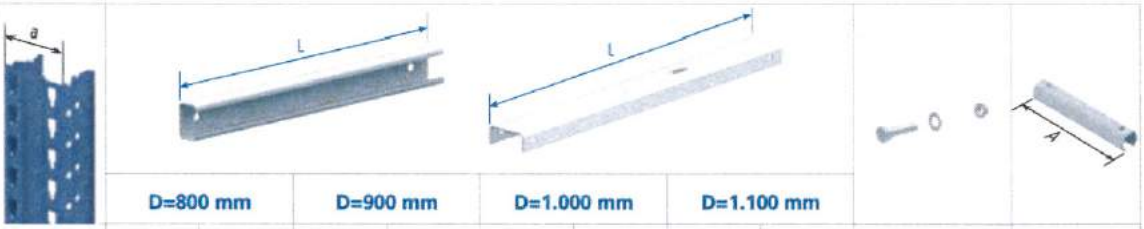
a	ø
80	8,5
A127	10,5

a	ø	
101	9	70
122	11	90

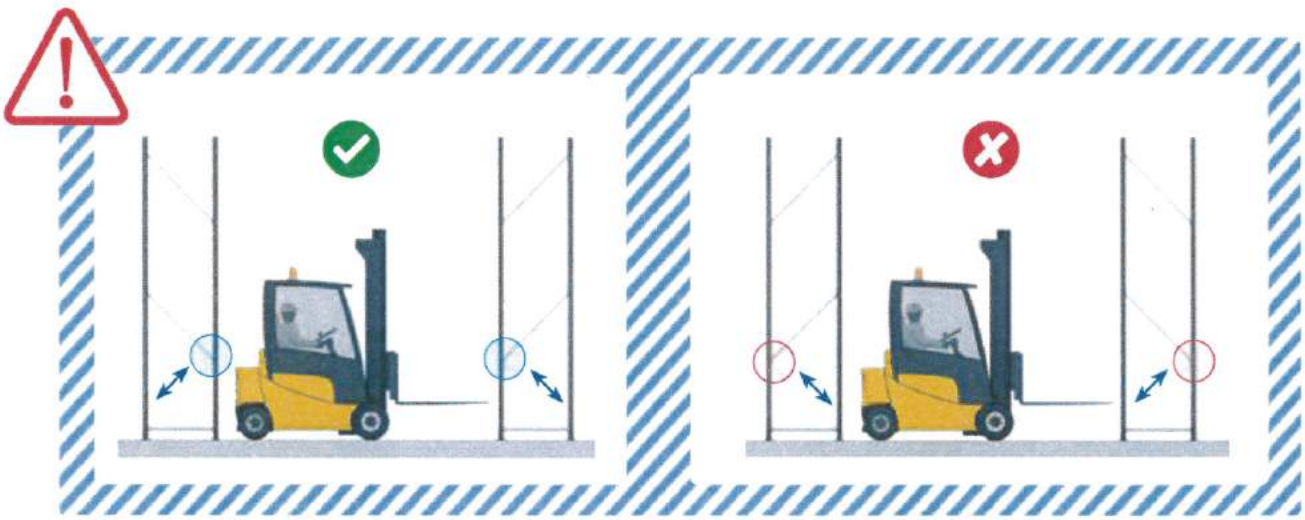
mm

a	b1/b2	c	d
80	119x135x5 / 86x135x3 (b2)	2x (M10x30 D933)	x2
101	119x155x5	2x (M10x30 D933)	x2
122	119x175x5	2x (M10x30 D933)	x2
A127	119x175x5	2x (M10x30 D933)	x2

mm

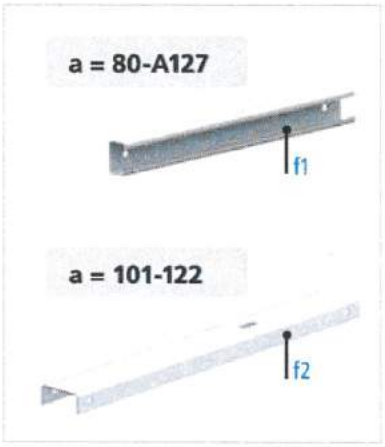


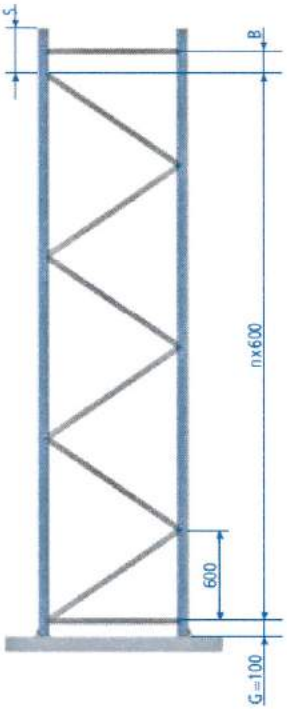
a	D=800 mm		D=900 mm		D=1.000 mm		D=1.100 mm		g	h
	e1/e2	f1/f2	e1/e2	f1/f2	e1/e2	f1/f2	e1/e2	f1/f2		
80	L=751	L=974	L=851	L=1.052	L=951	L=1.133	L=1.052	L=1.218	M8x67 D931	A=24 mm
101									M8x87 D931	A=65 mm
122									M8x107 D931	A=85 mm
A127									M10x110 D931	A=85 mm

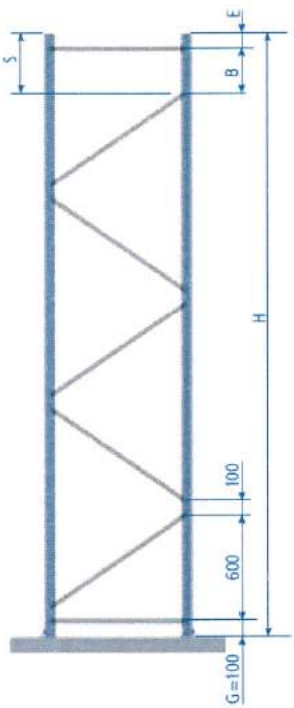


a = 80

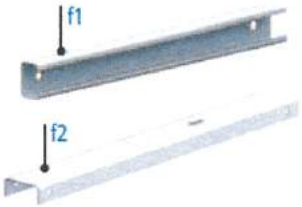
a = 101-122-A127





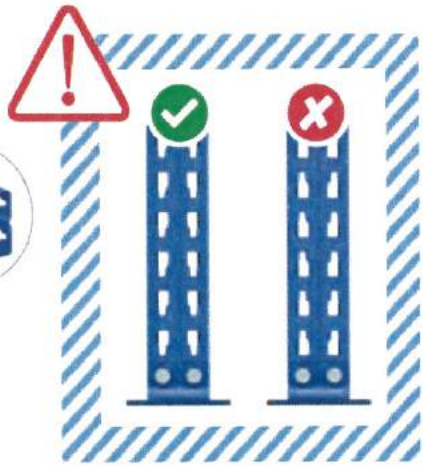


mm



H (mm)	e - f1/f2						g		h (mm)			S (mm)		B (mm)		E (mm)	
	80		101 - 122		A127		80	101-122 -A127	80	101	122-A127	80	101-122 -A127	80	101-122 -A127	80	101-122 -A127
	e	f	e	f	e	f			A=24mm	A=65mm	A=85mm						
2.000	2	3	2	2	2x2	2x2	6	8	2	8	8	100	500	0	400	100	100
2.500	2	3	2	3	2x2	3x2	7	10	4	10	10	600	300	450	200	150	100
3.000	2	4	2	3	2x2	3x2	8	10	4	10	10	500	800	350	600	150	200
3.500	2	5	2	4	2x2	4x2	9	12	4	12	12	400	600	250	400	150	200
4.000	2	6	2	5	2x2	5x2	10	14	4	14	14	300	400	150	300	150	100
4.500	2	7	2	6	2x2	6x2	10	16	2	16	16	200	200	0	100	200	100
5.000	2	8	2	6	2x2	6x2	11	16	2	16	16	100	700	0	500	100	200
5.500	2	8	2	7	2x2	7x2	12	18	4	18	18	600	500	450	400	150	100
6.000	2	9	2	8	2x2	8x2	13	20	4	20	20	500	300	350	200	150	100
6.500	2	10	2	8	2x2	8x2	14	20	4	20	20	400	800	250	600	150	200
7.000	2	11	2	9	2x2	9x2	15	22	4	22	22	300	600	150	400	150	200
7.500	2	12	2	10	2x2	10x2	15	24	2	24	24	200	400	0	300	200	100
8.000	2	13	2	11	2x2	11x2	16	26	2	26	26	100	200	0	100	100	100
8.500	2	13	2	11	2x2	11x2	17	26	4	26	26	600	700	450	500	150	200
9.000	2	14	2	12	2x2	12x2	18	28	4	28	28	500	500	350	400	150	100
9.500	2	15	2	13	2x2	13x2	19	30	4	30	30	400	300	250	200	150	100
10.000	2	16	2	13	2x2	13x2	20	30	4	30	30	300	800	150	600	150	200
10.500	2	17	2	14	2x2	14x2	20	32	2	32	32	200	600	0	400	200	200
11.000	2	18	2	15	2x2	15x2	21	34	2	34	34	100	400	0	300	100	100
11.500	2	18	2	16	2x2	16x2	22	36	4	36	36	600	200	450	100	150	100
12.000	2	19	2	16	2x2	16x2	23	36	4	36	36	500	700	350	500	150	200

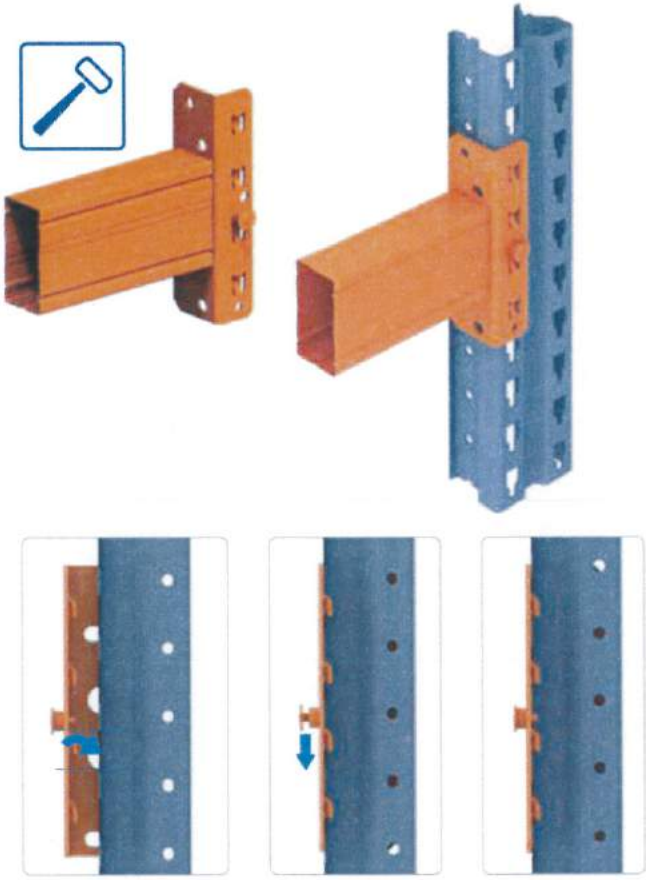
1



2

3

4



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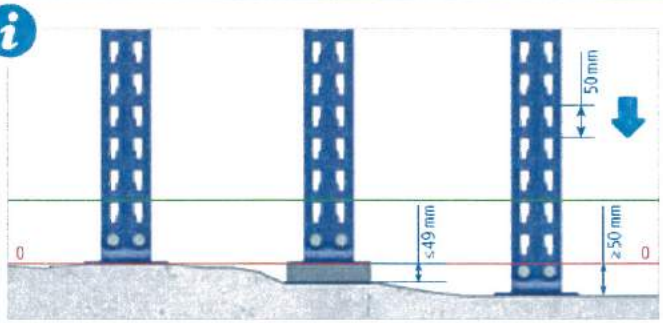
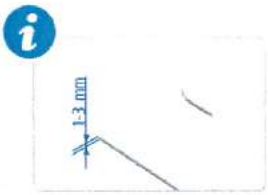
6

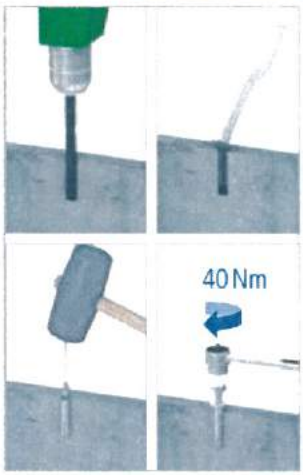
7

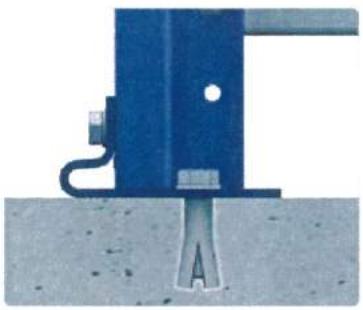




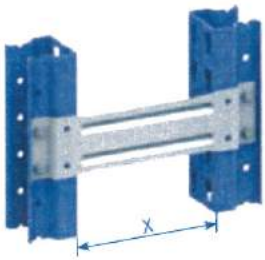
8

MKD M12x30



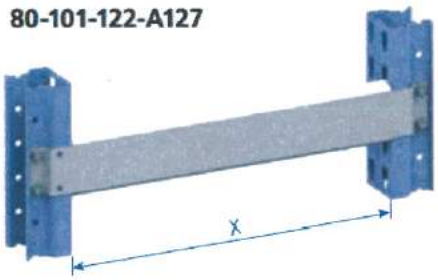


80-101-122 **A127**

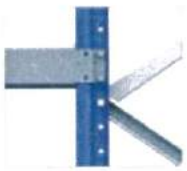


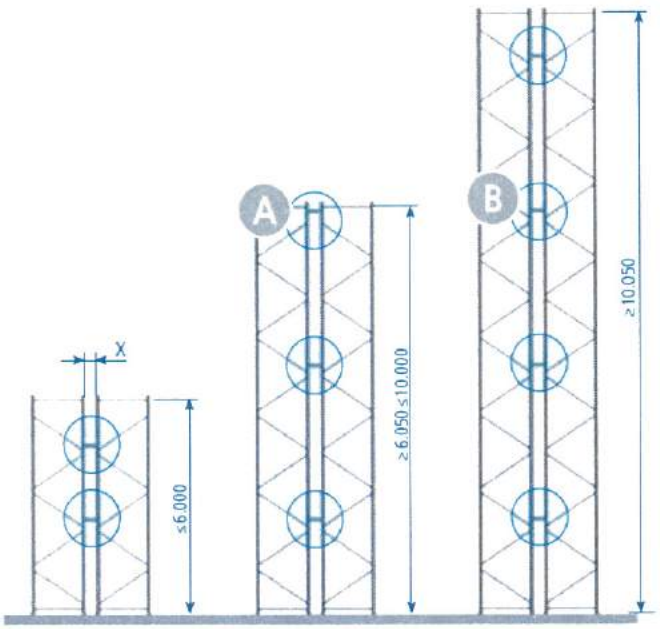
X= 10, 15, 20, 25, 30, 35, 40 mm

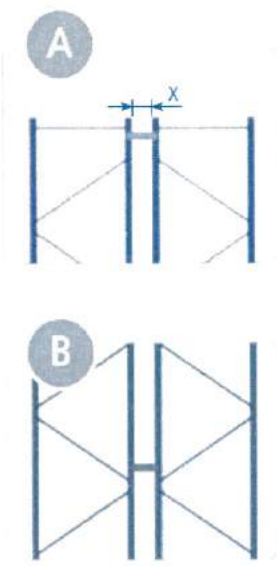
80-101-122-A127

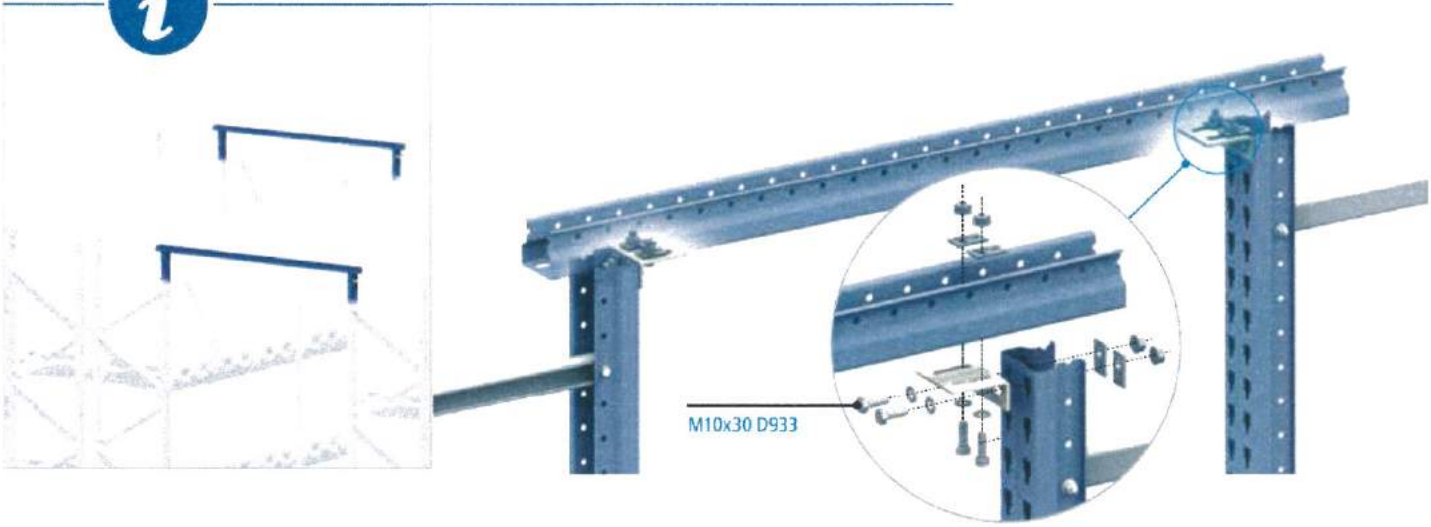


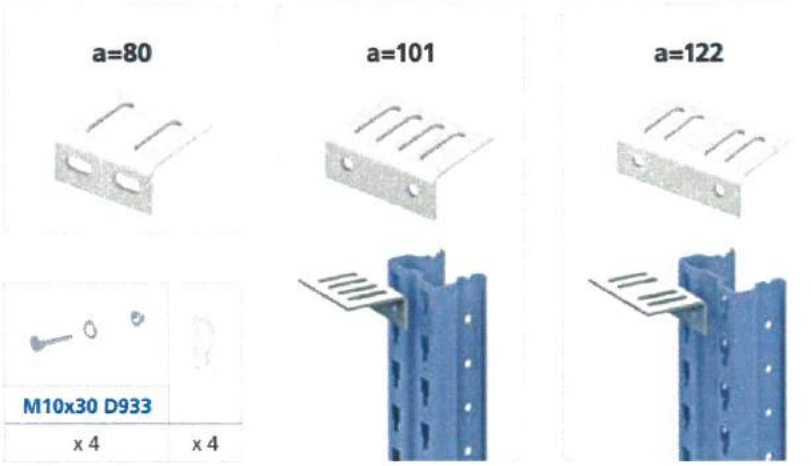
X= 5, 6, 45, 50, 55, 60, 65, 70, 80, 100 mm

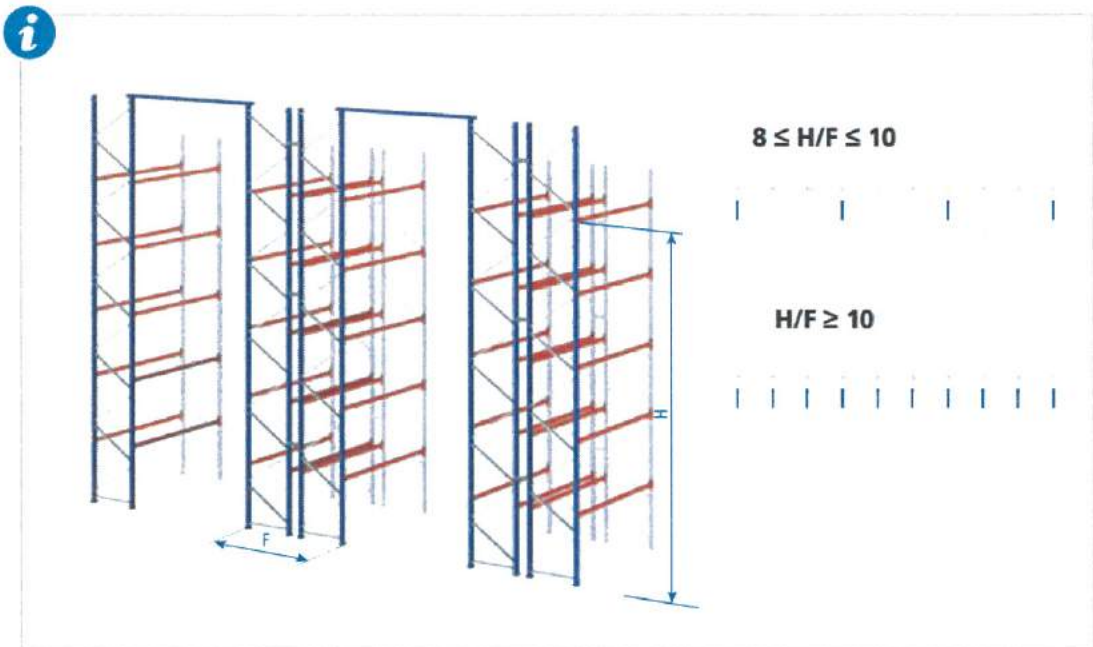


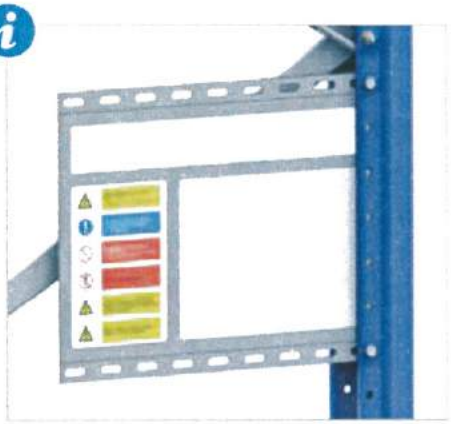


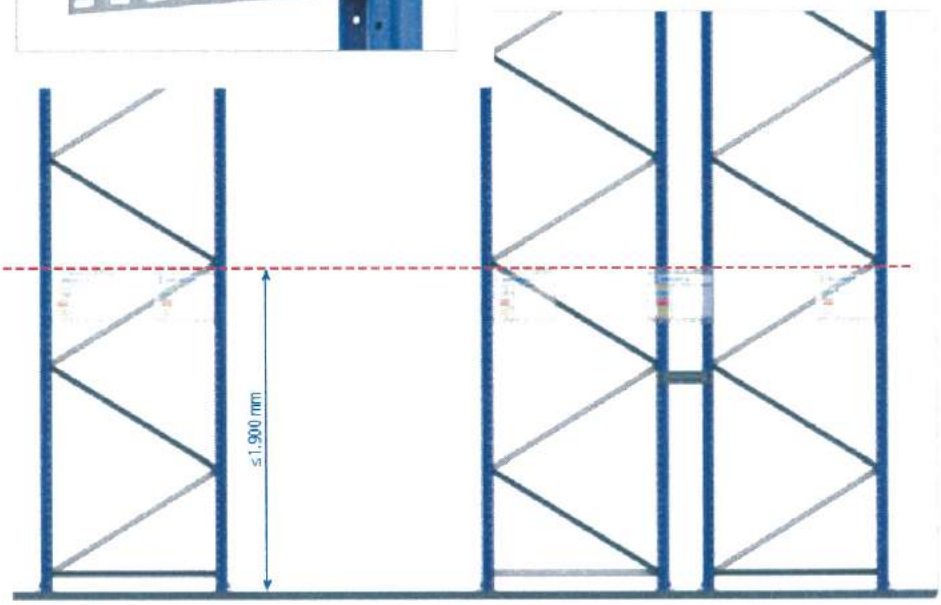


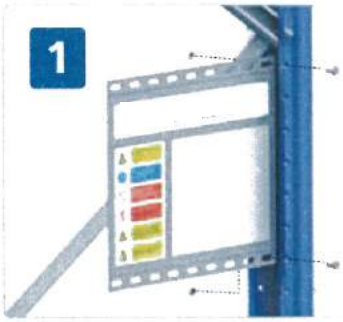

M10x30 D933


a=80
a=101
a=122
M10x30 D933
x 4
x 4

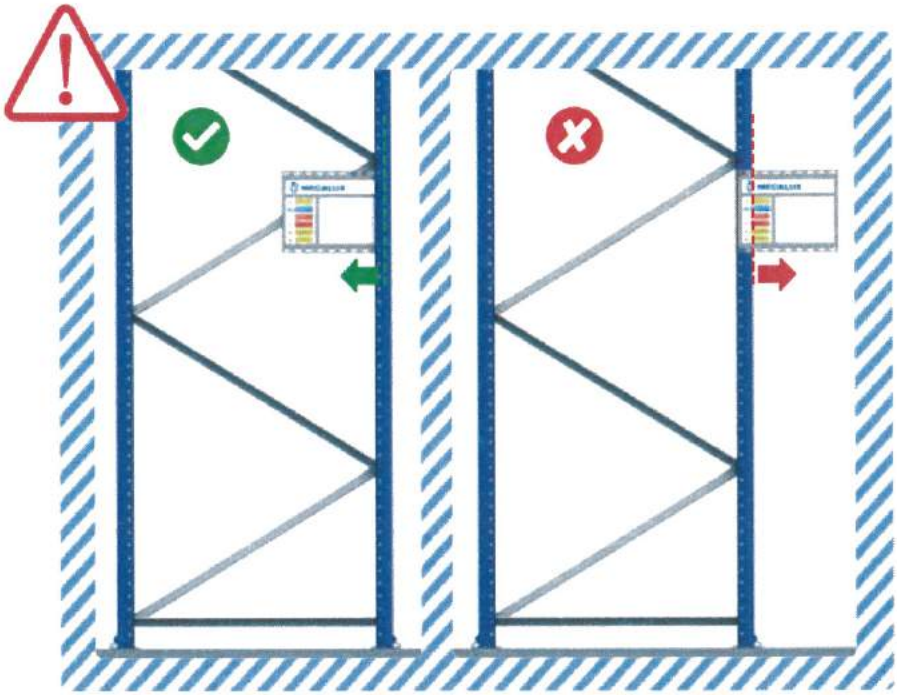

8 ≤ H/F ≤ 10
H/F ≥ 10
H
F

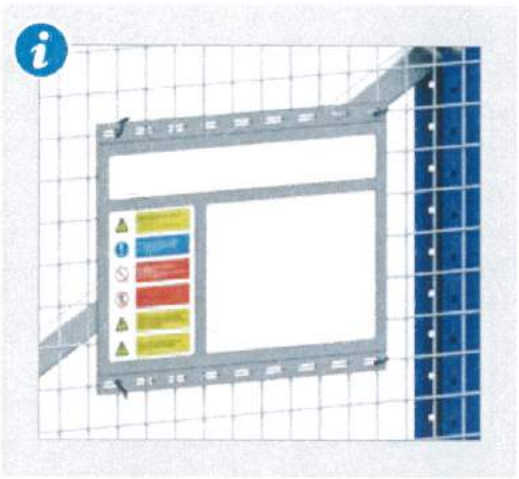



≤1.900 mm

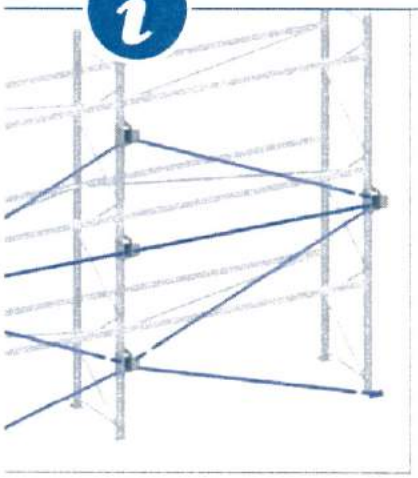

1

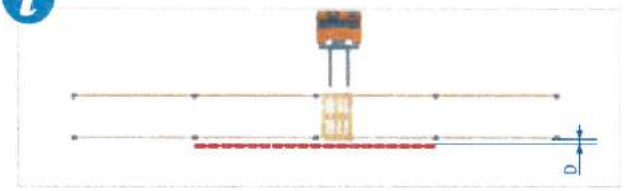

2

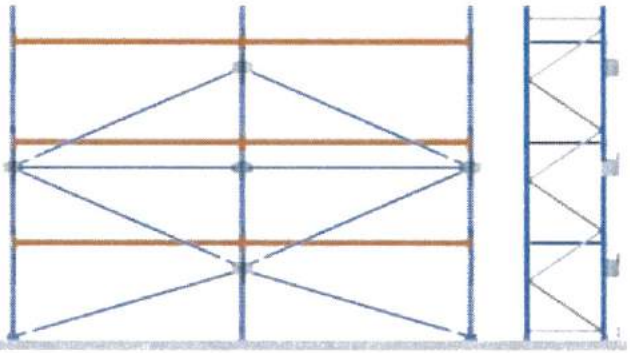




x4

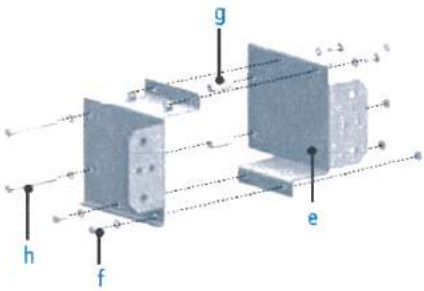


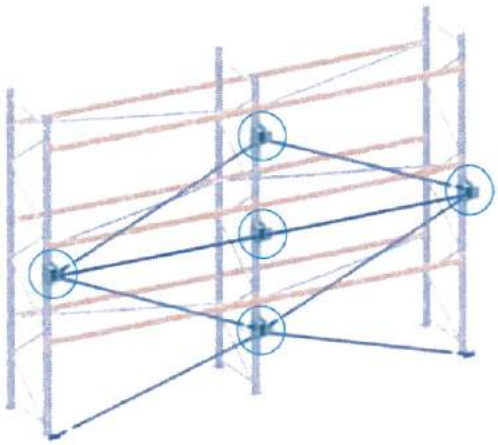




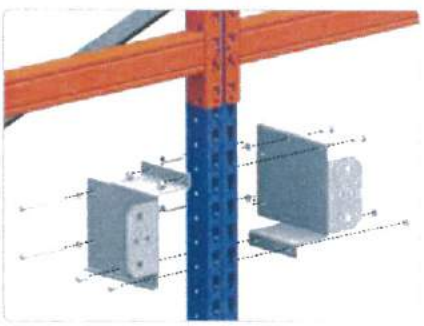
D = 100, 125, 150, 175, 200 mm

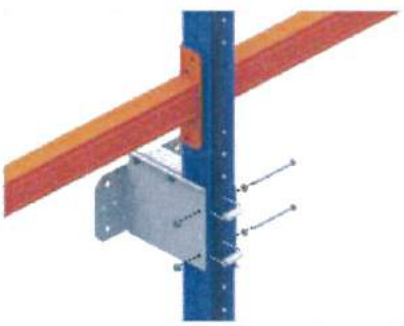
1

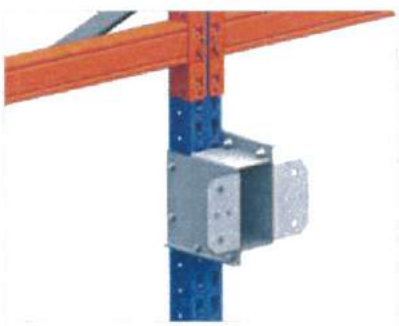




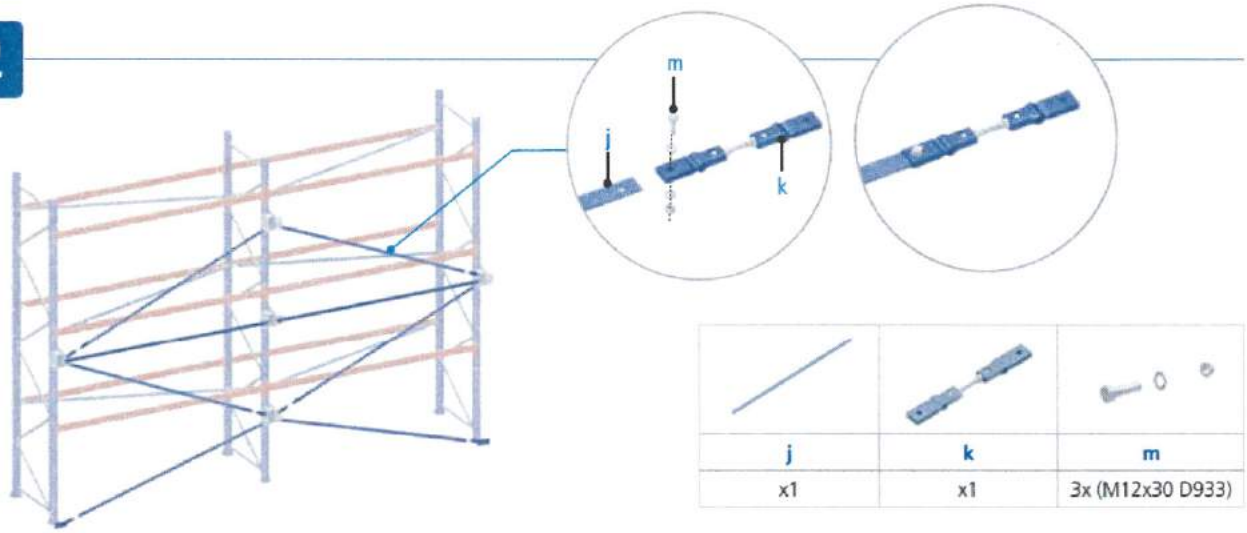
a	e	f	h	g
80	x2	4x (M8x30 D933)	2x (M8x107 D931)	2x (L=50)
101	x2	4x (M8x30 D933)	2x (M8x120 D931)	2x (L=70)
122	x2	4x (M8x30 D933)	2x (M8x140 D931)	2x (L=90)





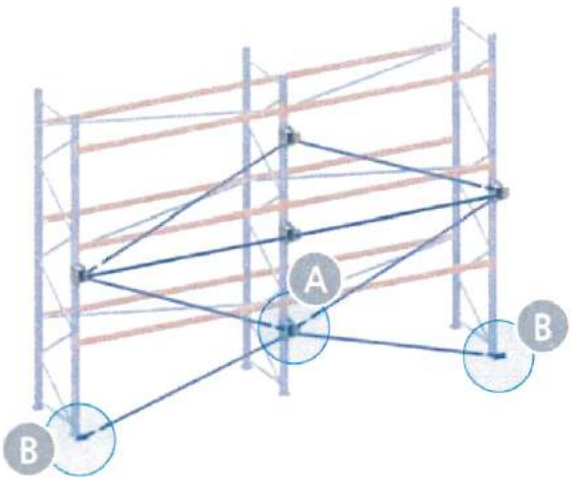


2

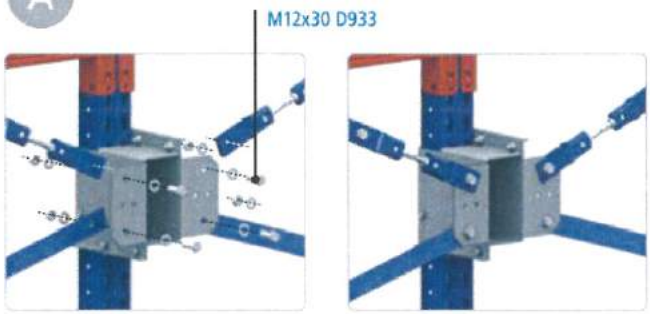


j	k	m
x1	x1	3x (M12x30 D933)

3



A



12

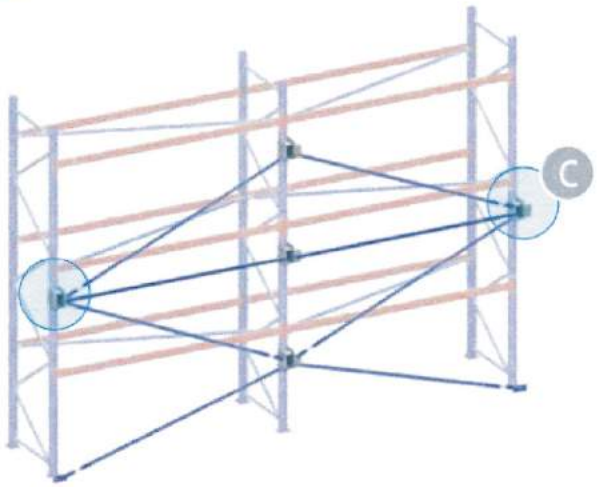
M12x30 D933
x4

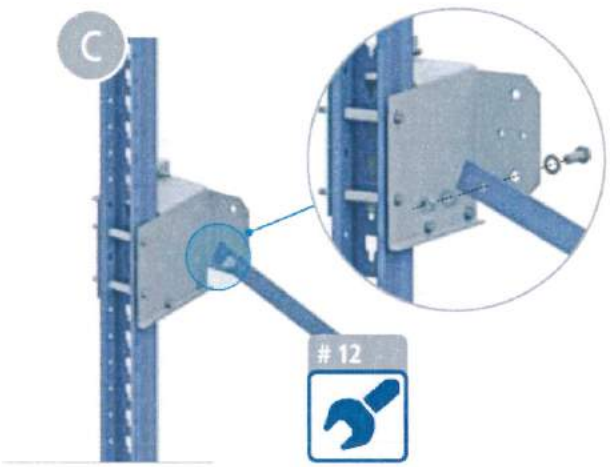
B

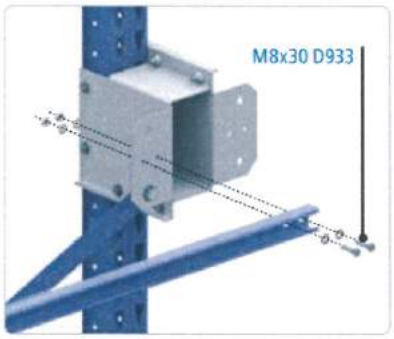
12

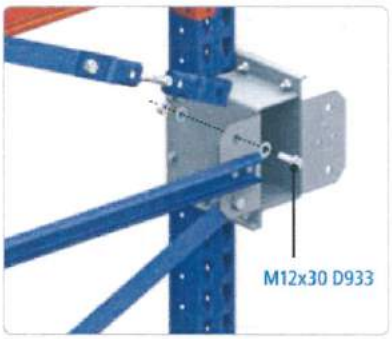
MKD 12x30	M12x30 D933
x2	x2

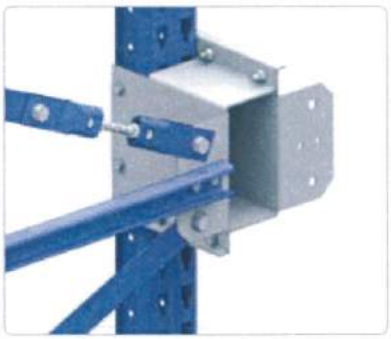
4





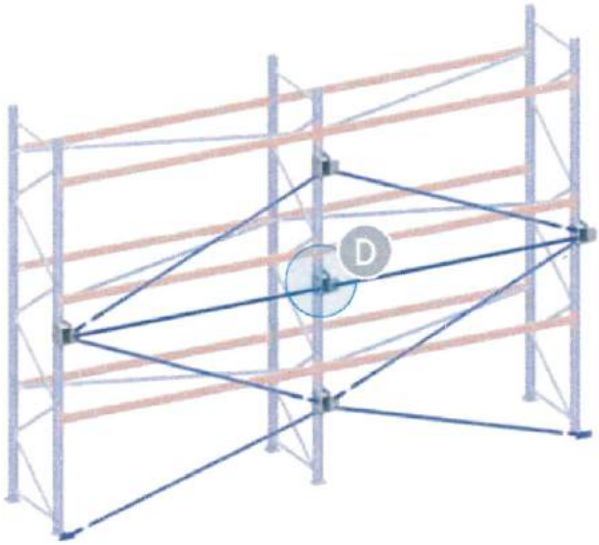




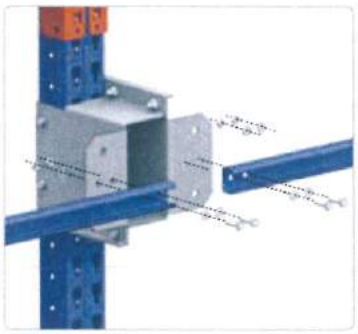


	M8x30 D933	**M12x30 D933**
x1	x2	x1

5

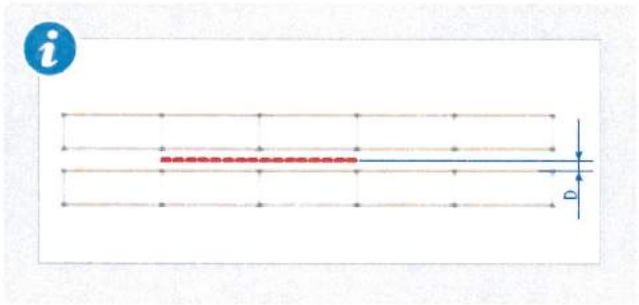


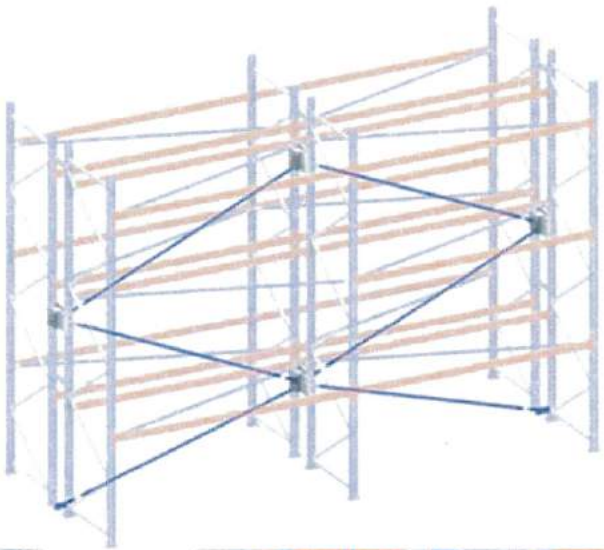
D



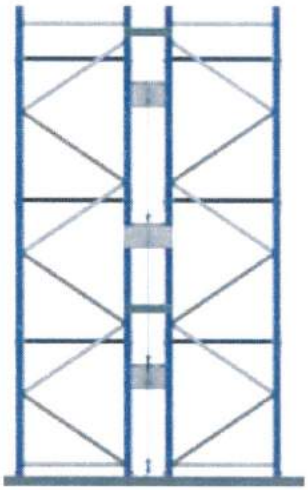
12

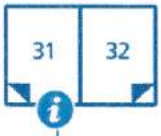
	
	M12x30 D933
x1	x4

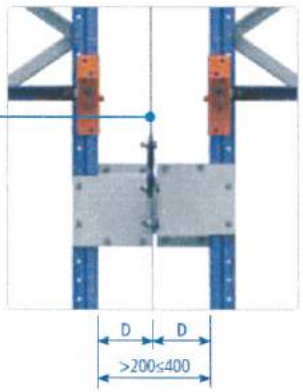


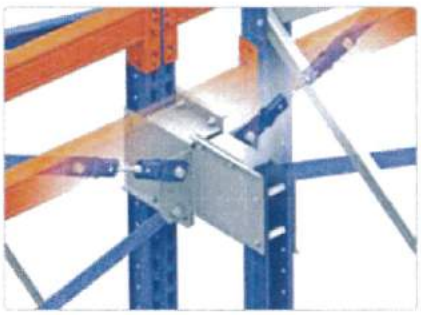


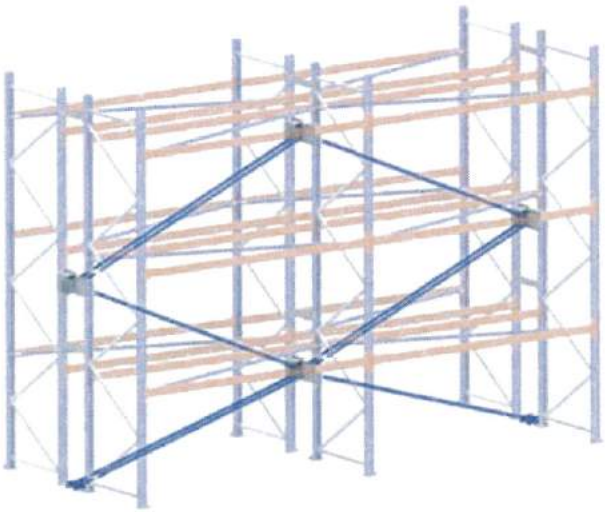
D = 100, 125, 150, 175, 200



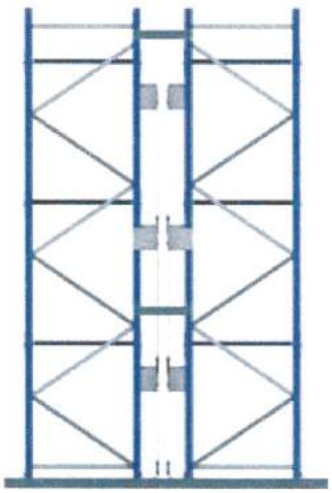


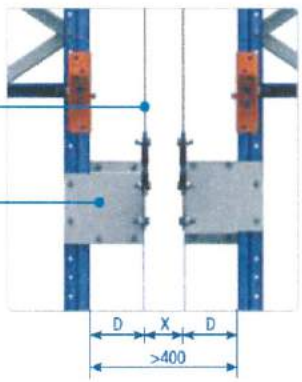


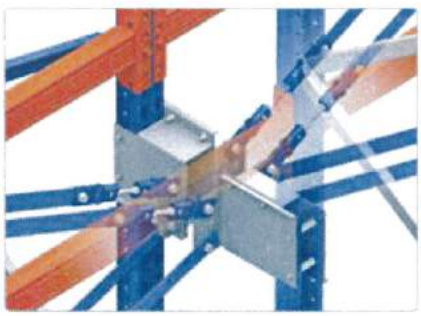




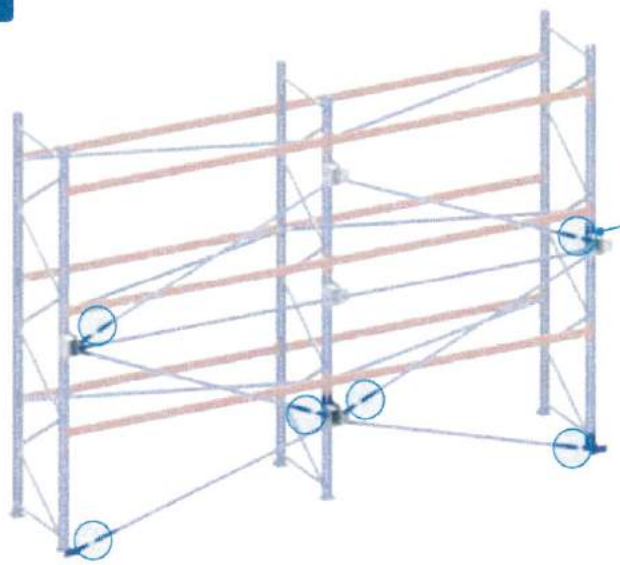
D = 100, 125, 150, 175, 200

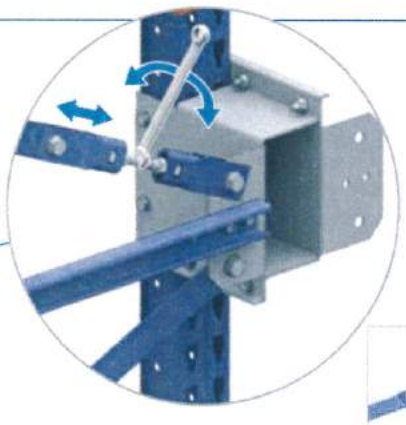




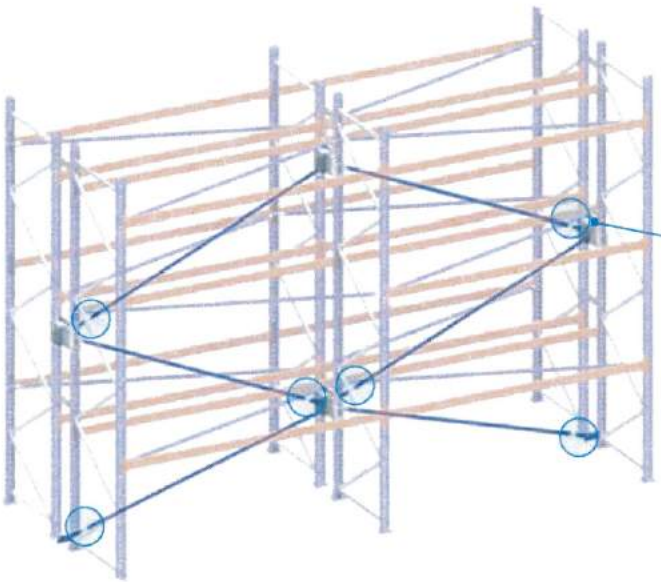


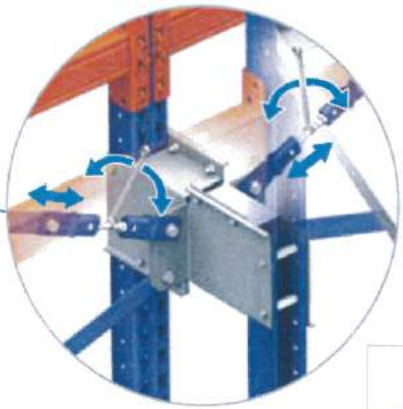
1



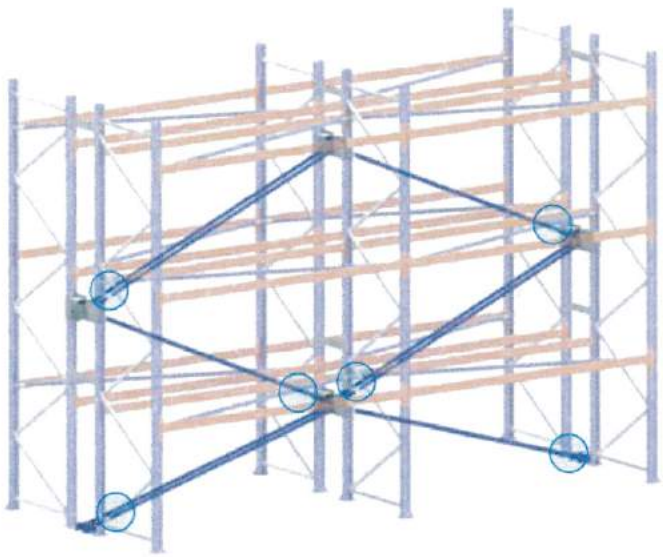


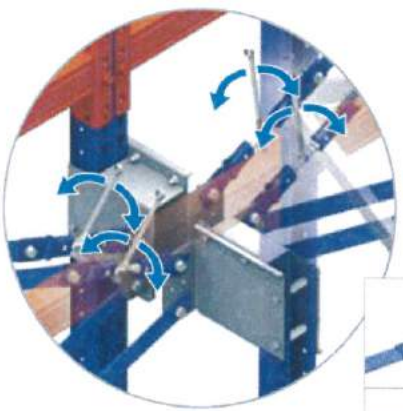
x6



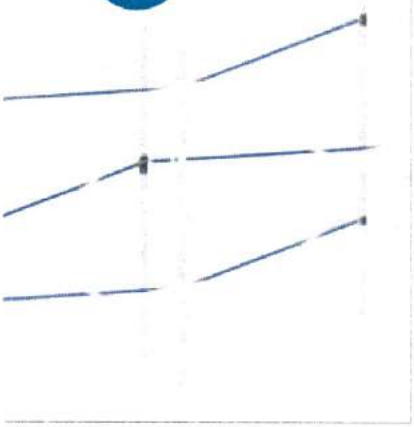


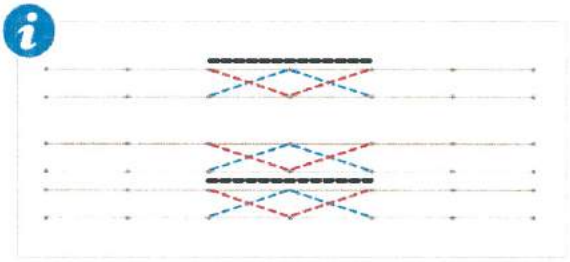
x6

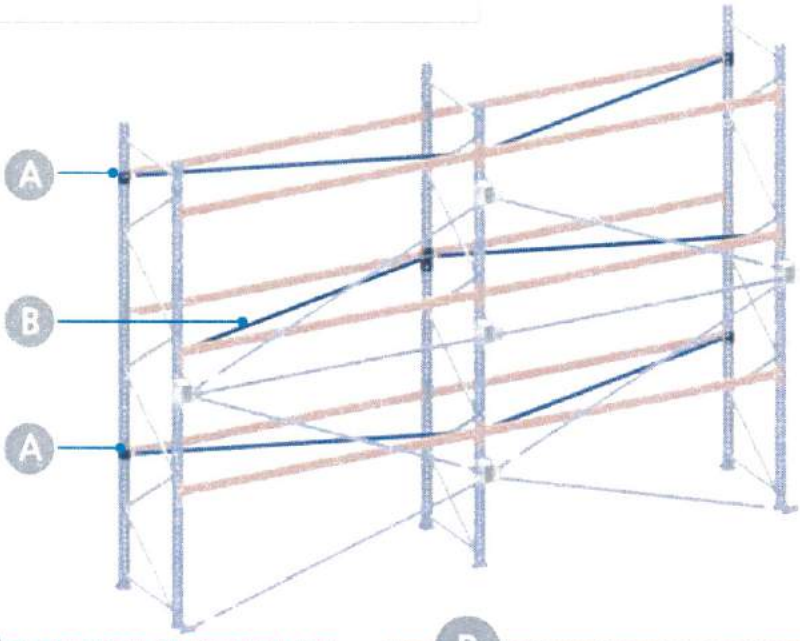


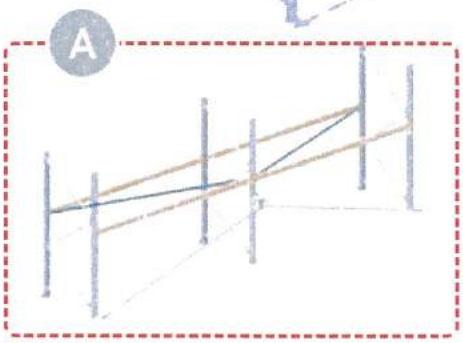


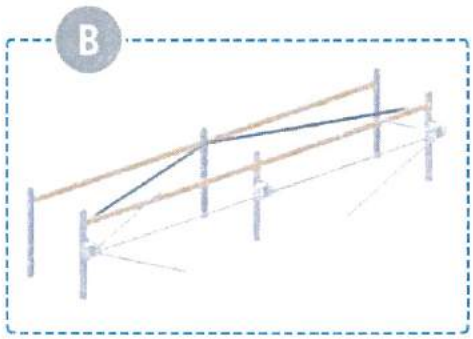
x12

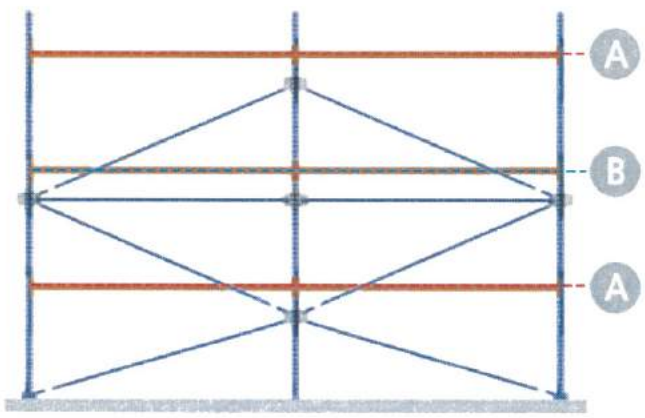


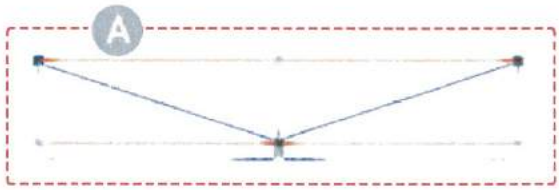


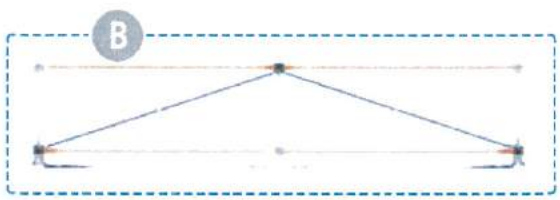

A
B
A


A

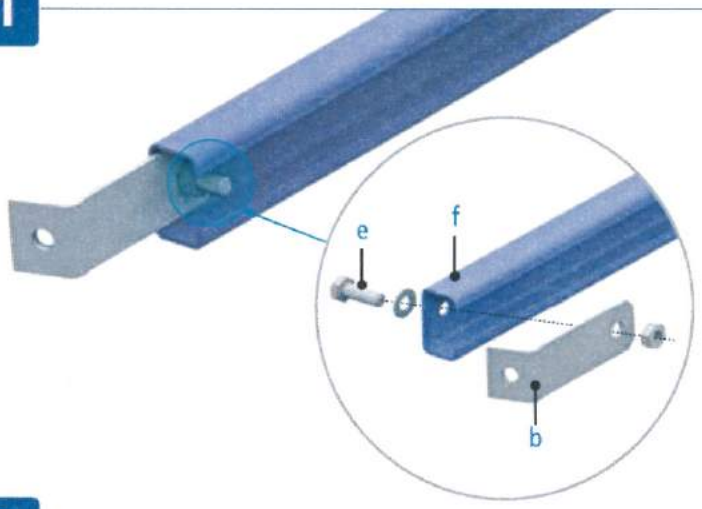

B


A
B
A


A


B

1

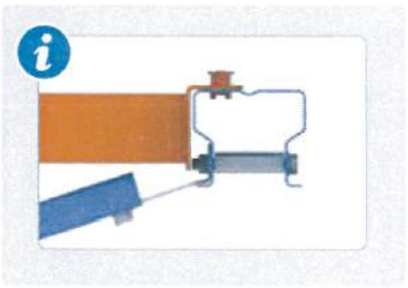


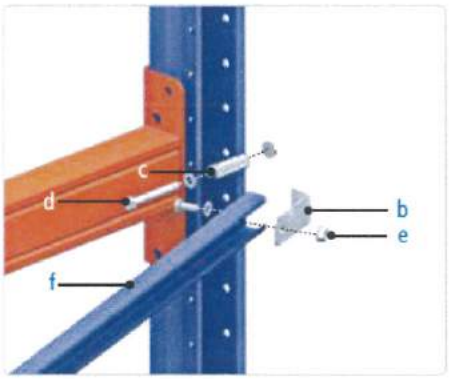
mm

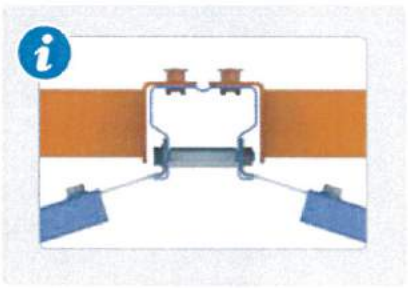
8

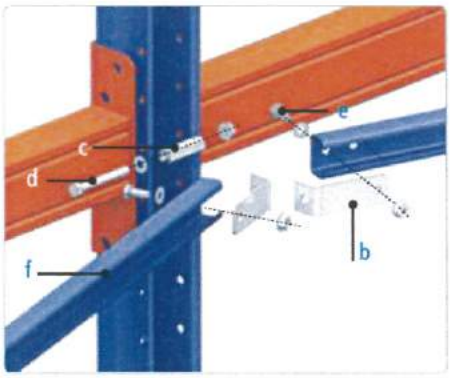
b	f	e
x2	1	2x (M8x20 D933)

2





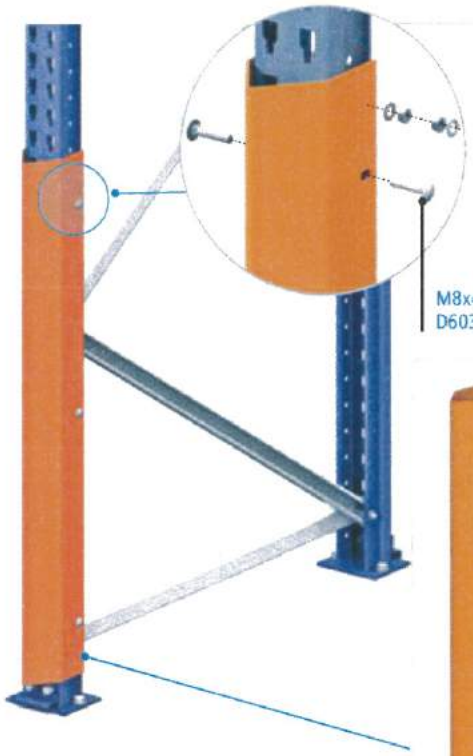




8

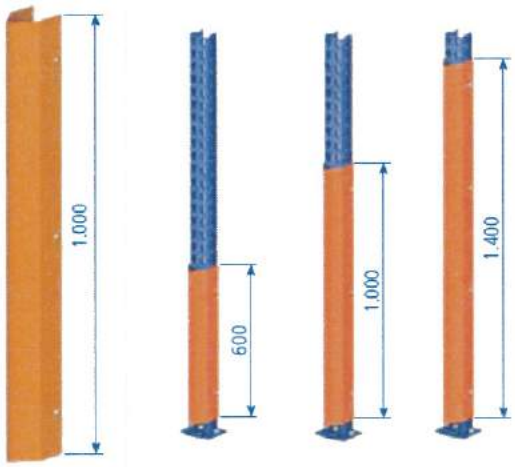
mm

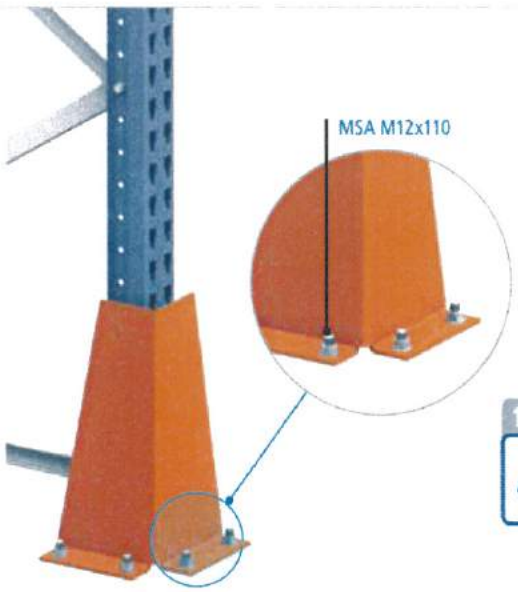
a	b (A)	B (B)	c	d
80	x1	x2	L=50	1x (M8x70 D931)
101	x1	x2	L=70	1x (M8x90 D931)
122	x1	x2	L=90	1x (M8x110 D931)
127	x1	x2	L=90	1x (M10x110 D931)



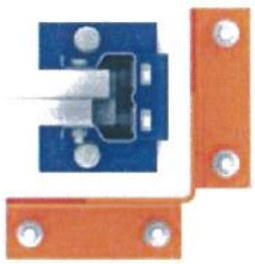
8

H	M8x40 D603
600 mm	x 4
1.000 mm	x 6
1.400 mm	x 8



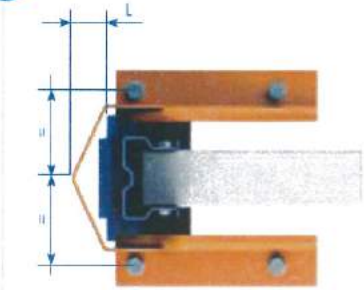


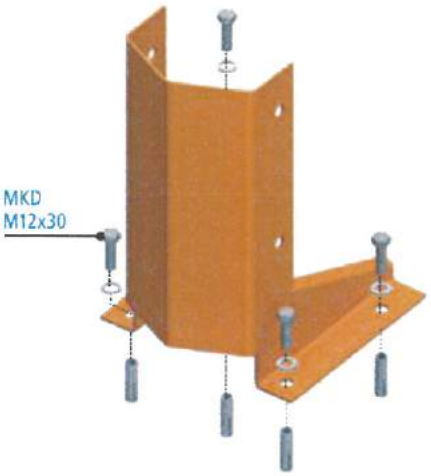
12



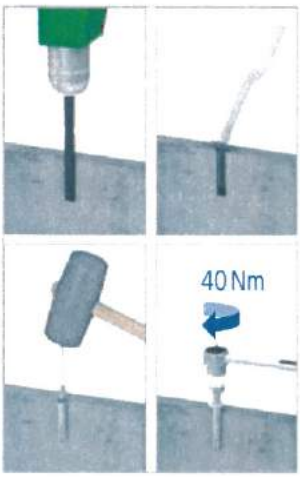
MSA M12x110

x 4



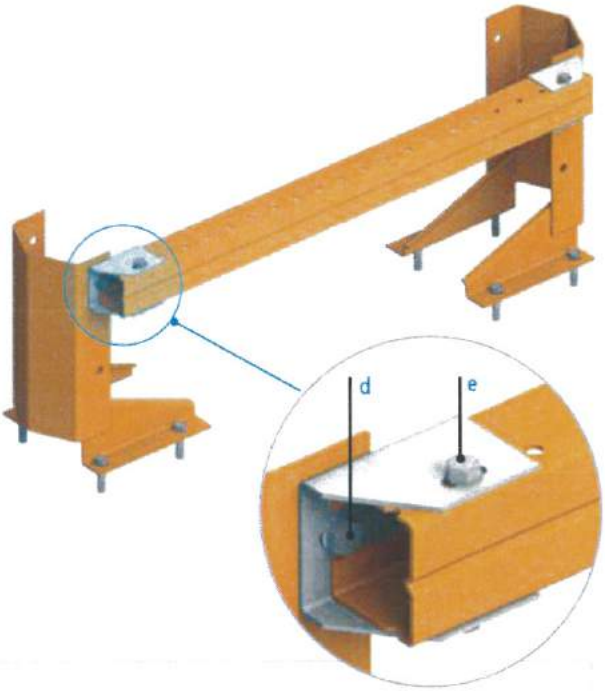


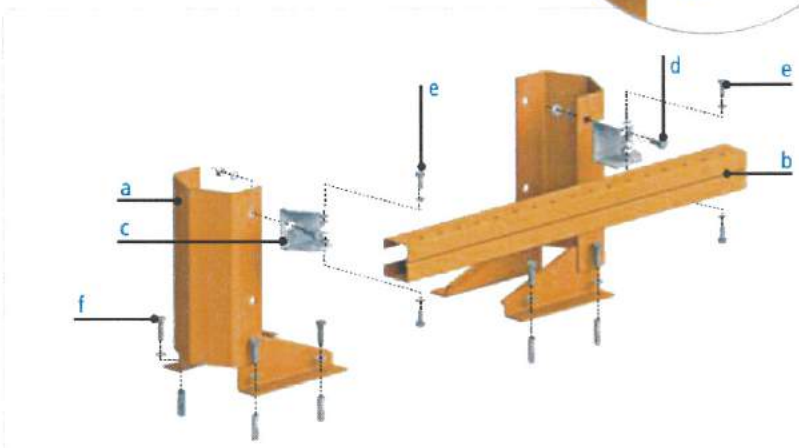
MKD M12x30



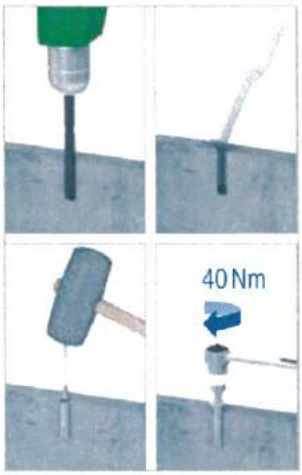
10-12

a	L (mm)		MKD M12x30
80	29,5	S-80	x 4
101	34	S-100	x 4
122	39	S-120	x 4
A127D	51,5	S-120	x 4



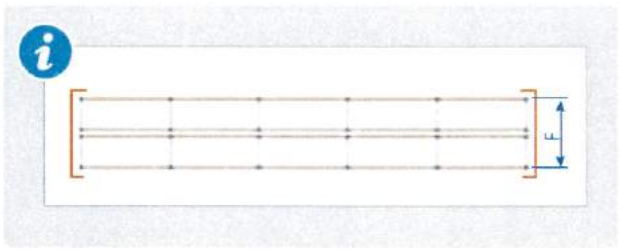


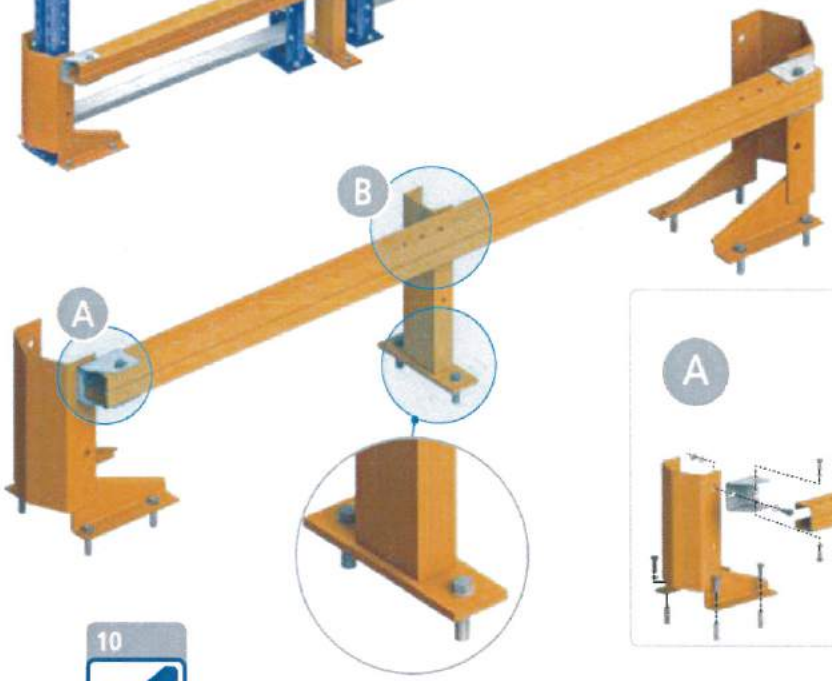
MKD M12x30

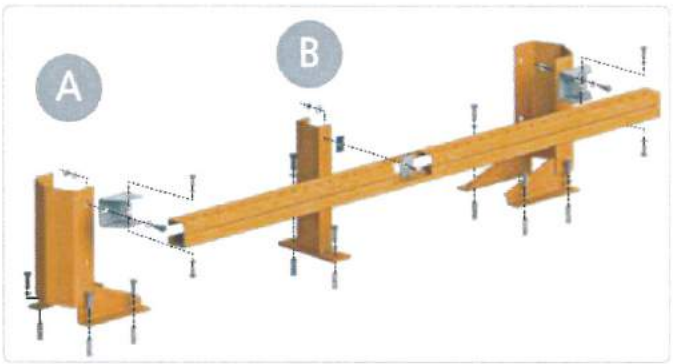


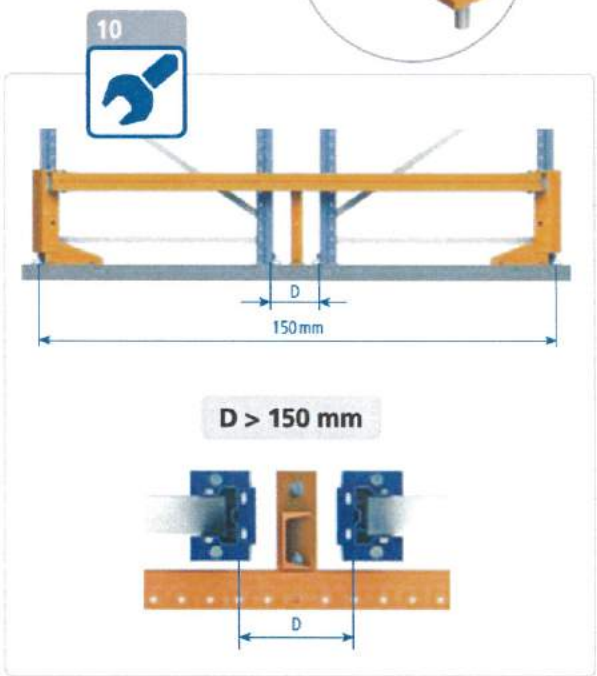
10-12

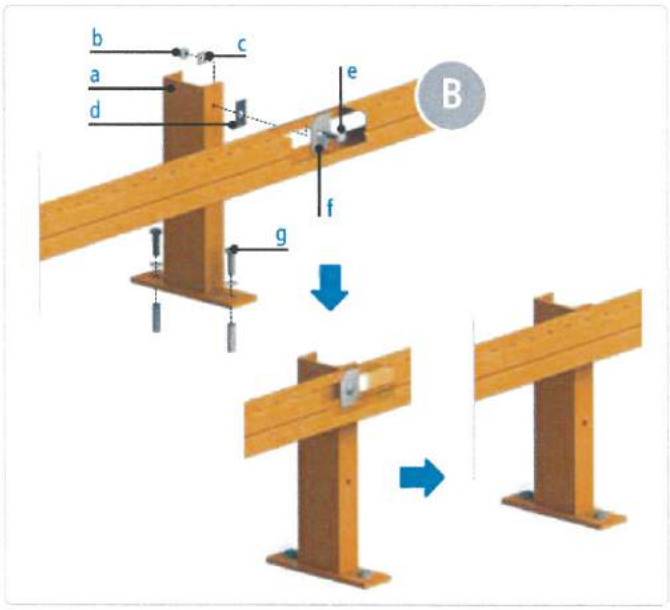
a	b	c	d	e	f
x 2	x 1	x 2	2 x (M12x30 D933)	4 x (M10x25 D933)	8 x (MKD M12x30)



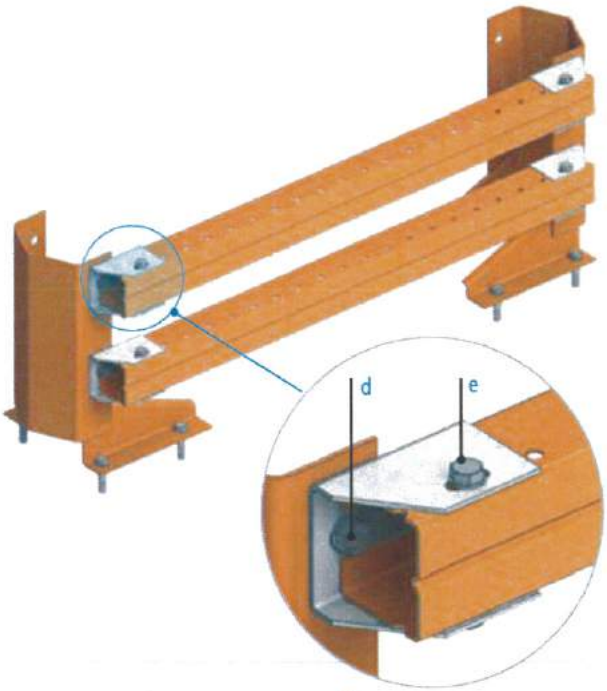




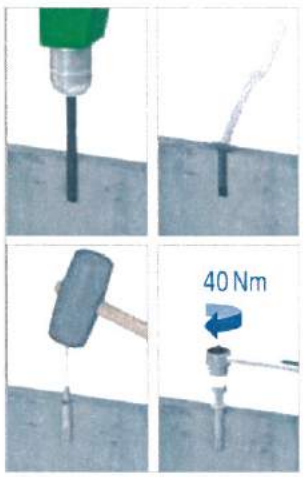


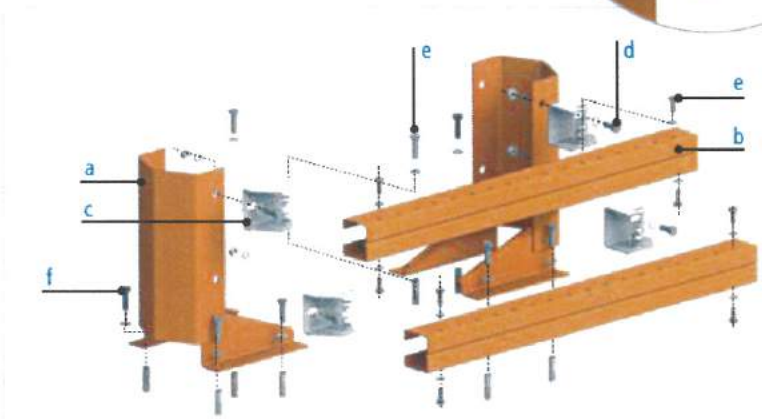


a	b	c	d	e	f	g
x 1	1 x (M10 D6923)	x 1	x 1	1 x (M10x30 D603)	x 1	2 x (MKD M12x30)



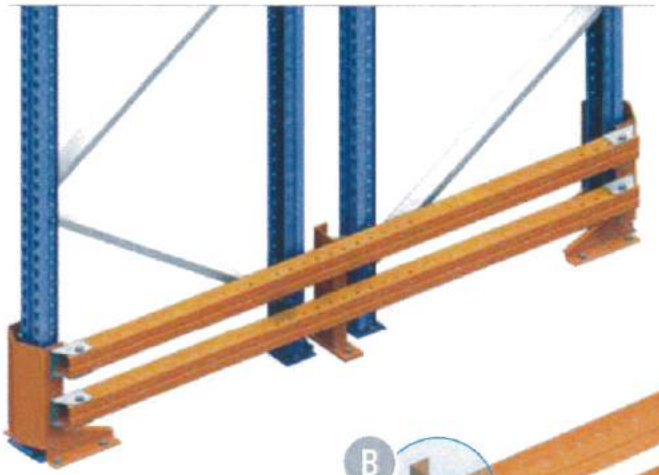
MKD M12x30

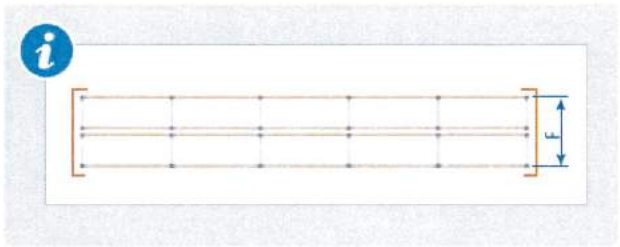


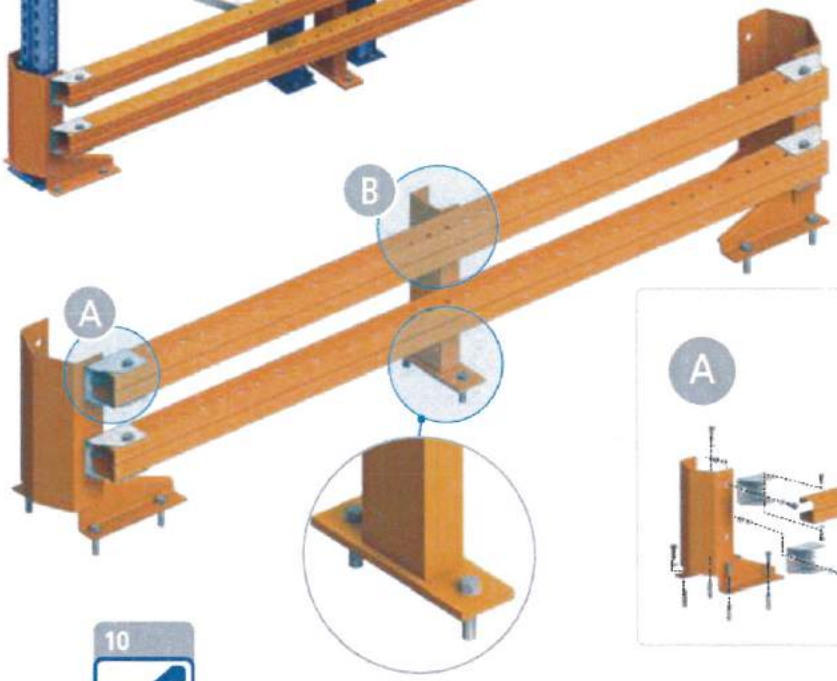


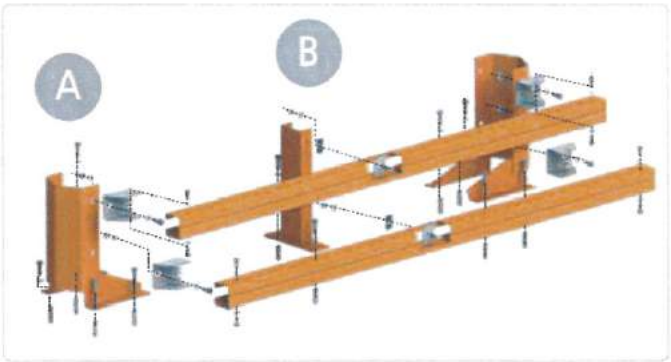
10-12

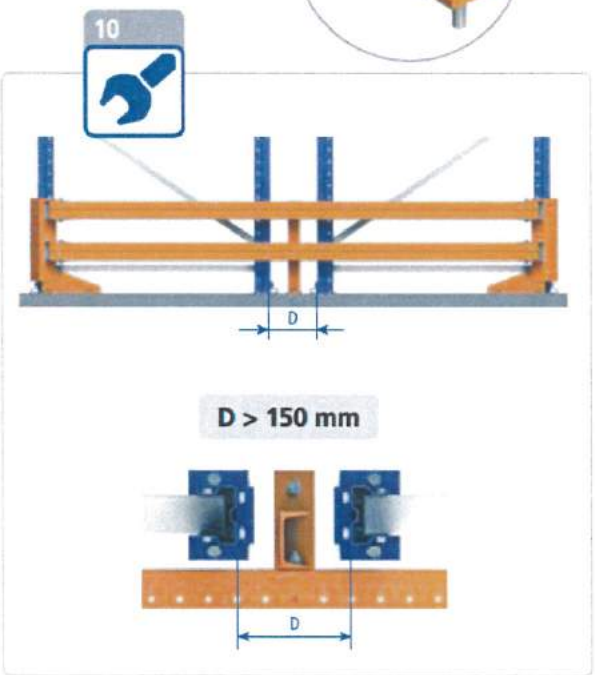
a	b	c	d	e	f
x 2	x2	x 4	4 x (M12x30 D933)	8 x (M10x25 D933)	16 x (MKD M12x30)

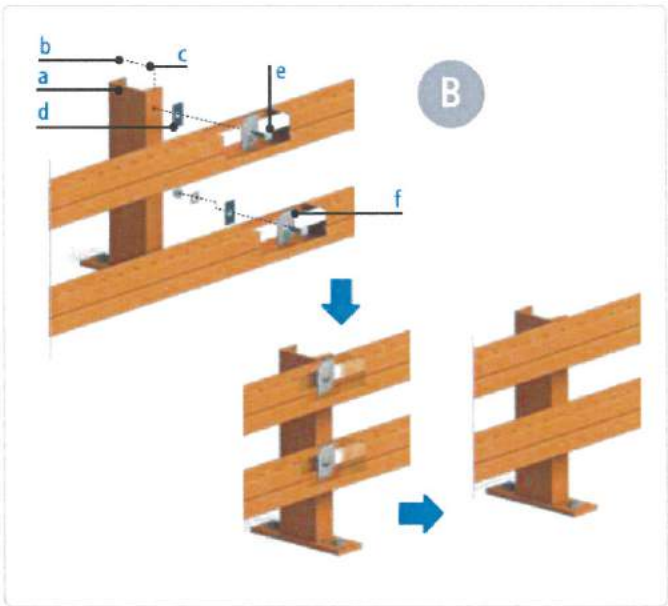




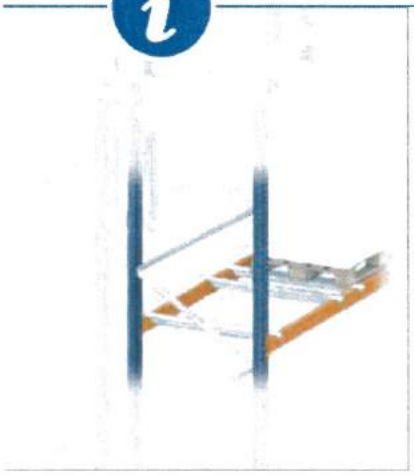


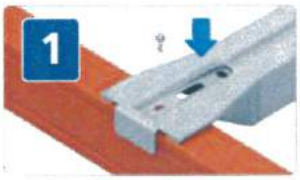






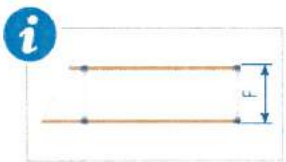
						
a	**b**	**c**	**d**	**e**	**f**	**g**
x 1	2 x (M10 D6923)	x 2	x 2	2 x (M10x30 D603)	x 2	2 x (MKD M12x30)




1


DIN 7504
x2


2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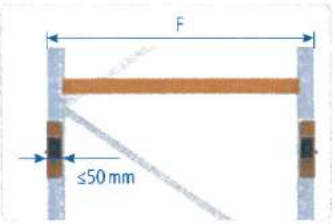
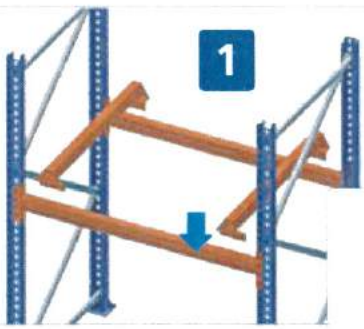
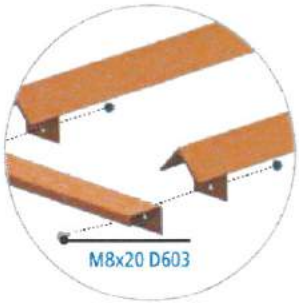
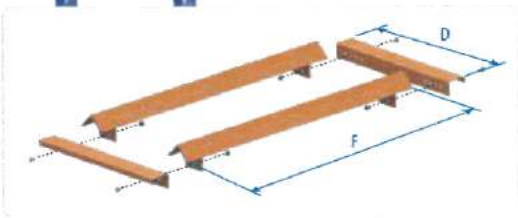

F
≤50 mm


1


2

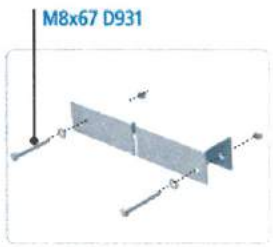

1
2
6
DIN 7504
x2
M6x15 D7985
6
M6x15 D7985
x1

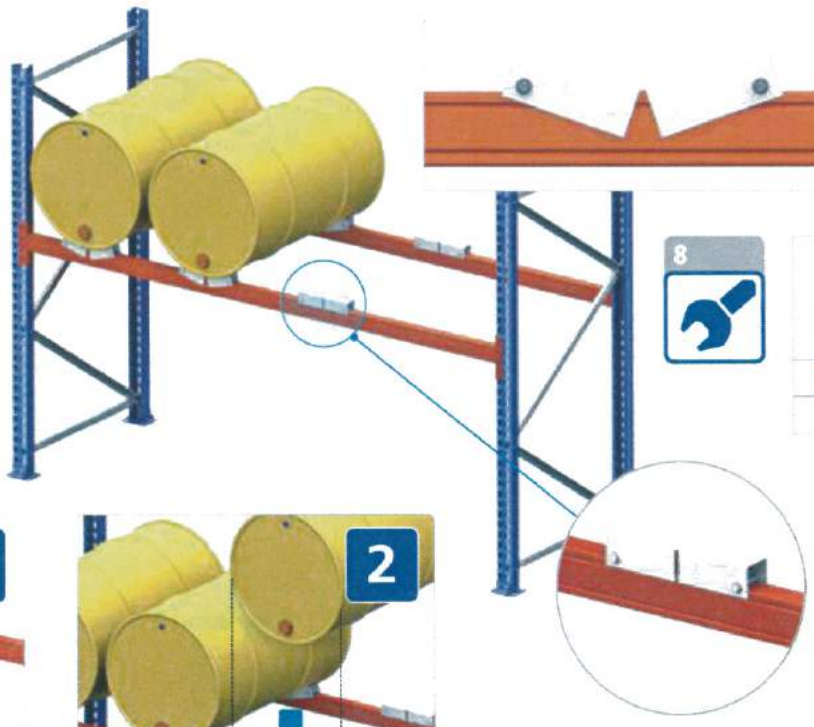




mm

F	Ø	D	M8x20 D603
800/900/1.000/1.100/1.200	500 / 1.000	537	x4
800/900/1.000/1.100/1.200	1.050 / 1.500	687	x 4

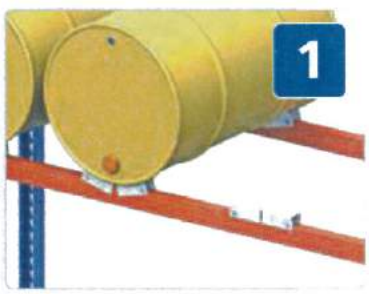


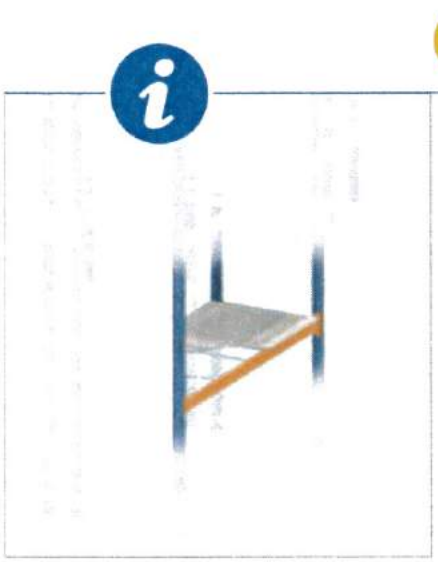


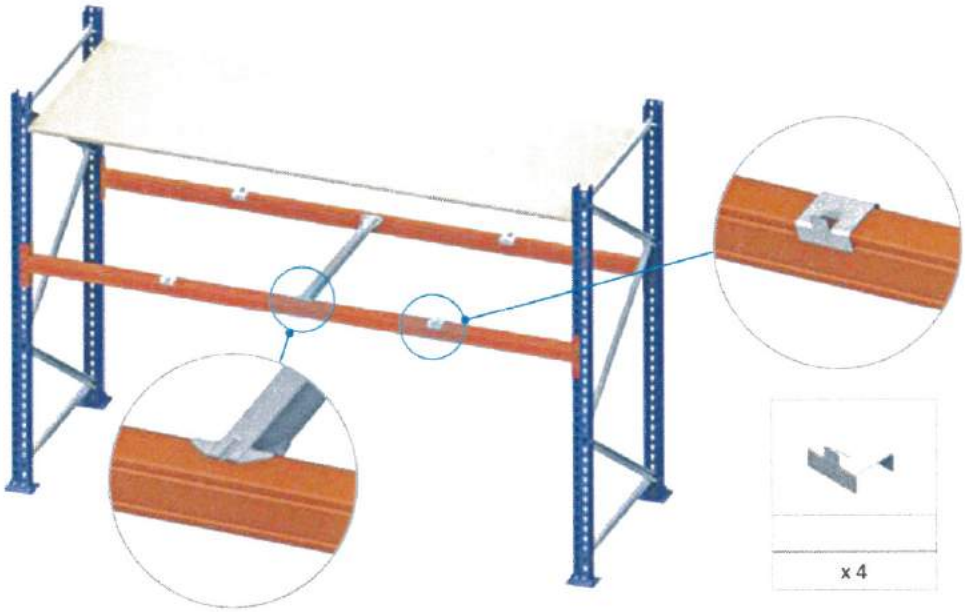
8

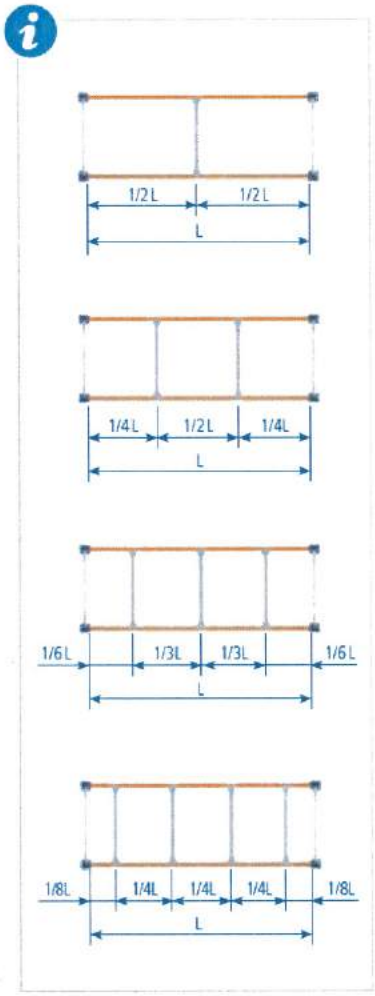
M8x67 D931

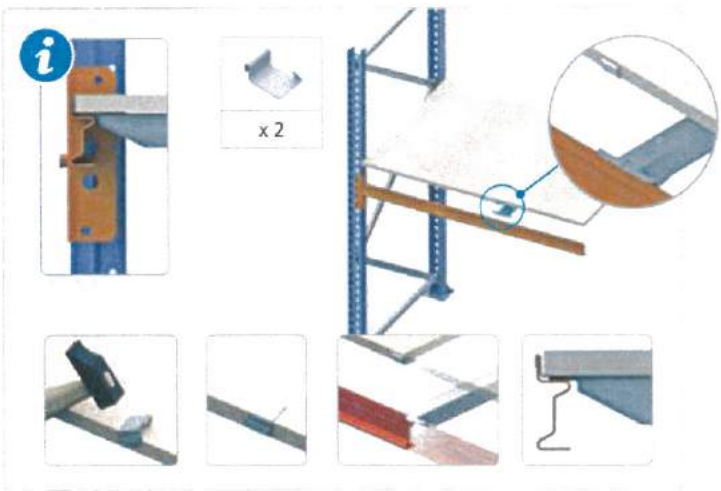
x 2

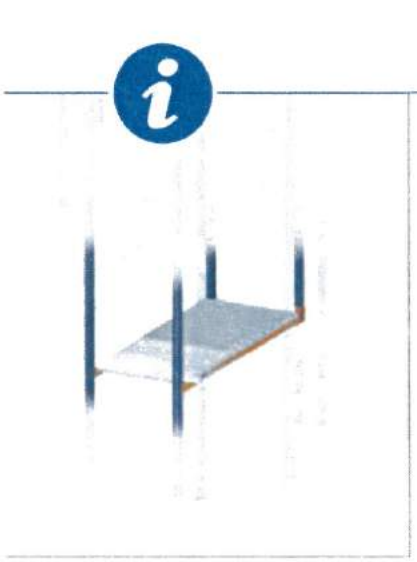


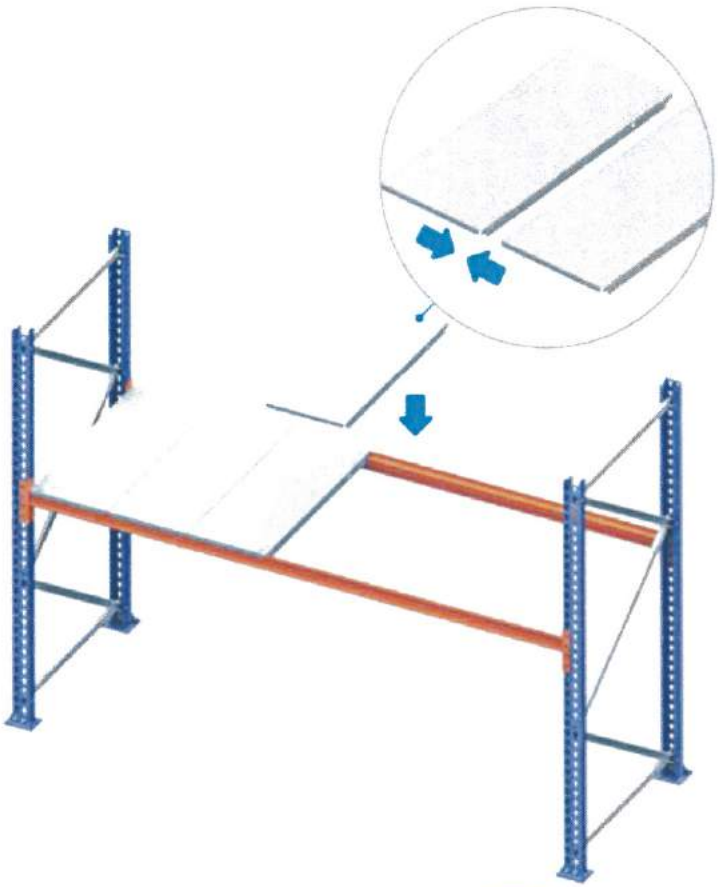


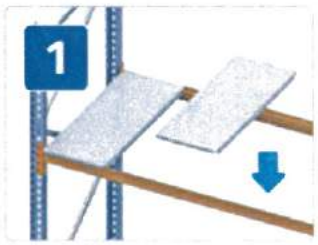

x 4


1/2 L
1/2 L
L
1/4 L
1/2 L
1/4 L
L
1/6 L
1/3 L
1/3 L
1/6 L
L
1/8 L
1/4 L
1/4 L
1/4 L
1/8 L
L


x 2



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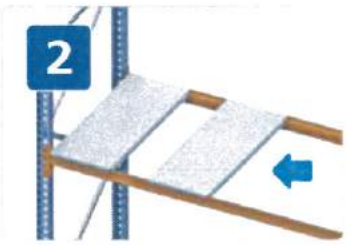
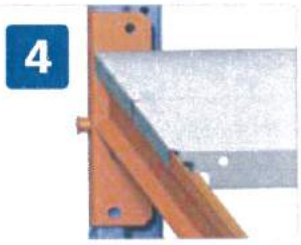

2


3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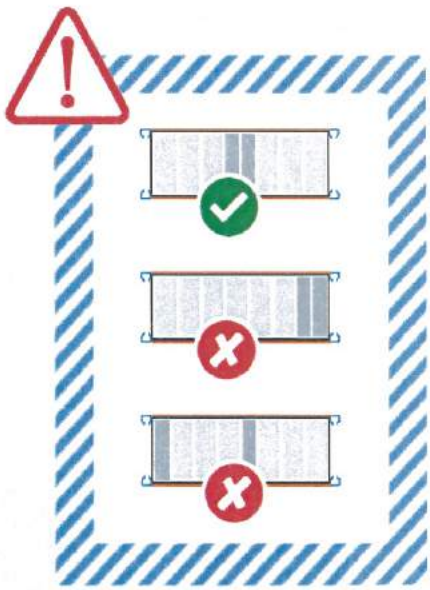
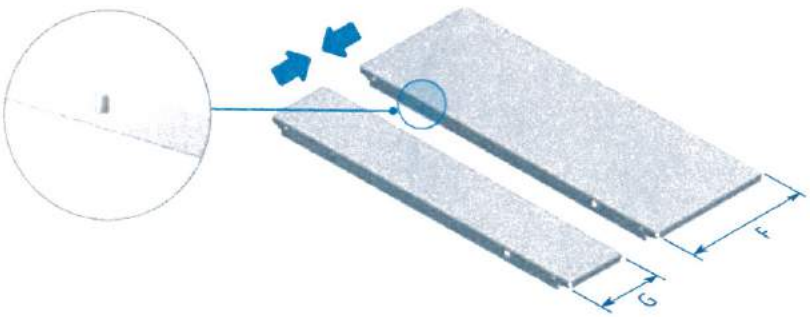
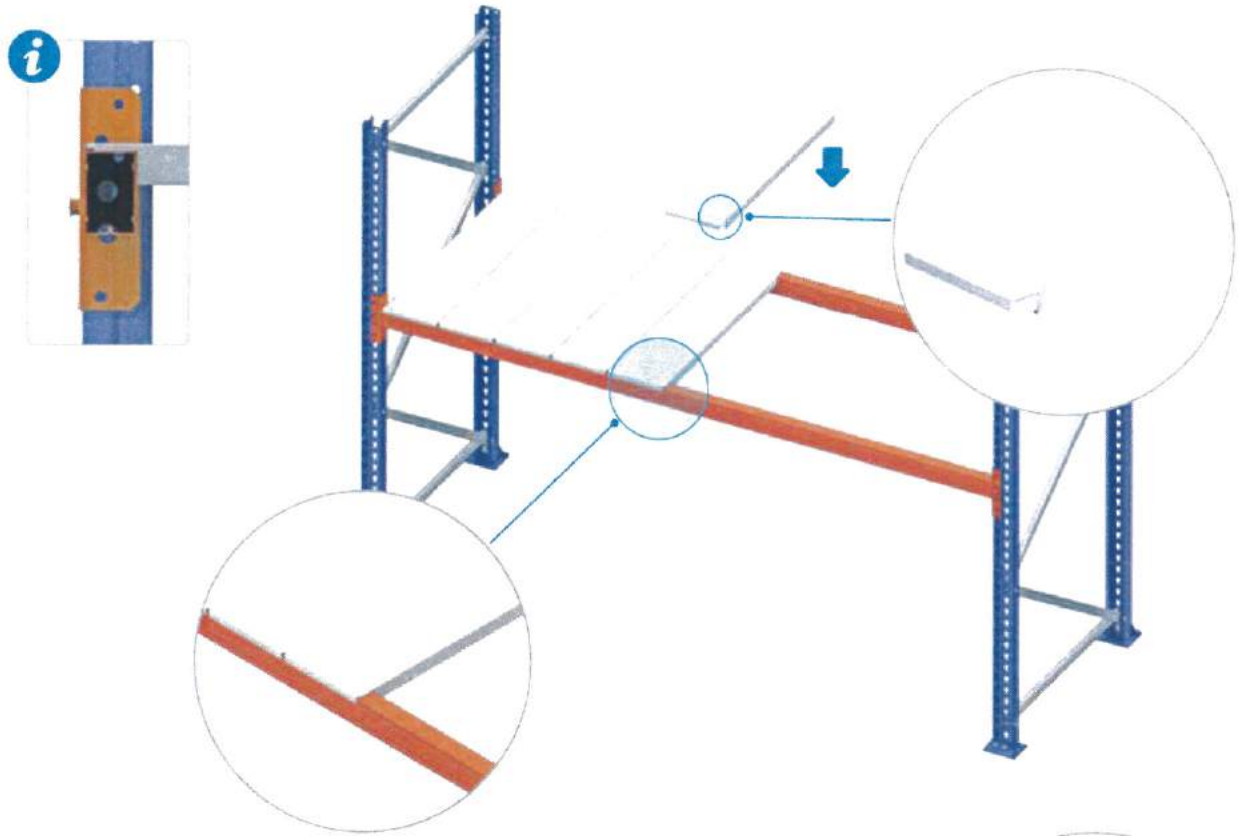
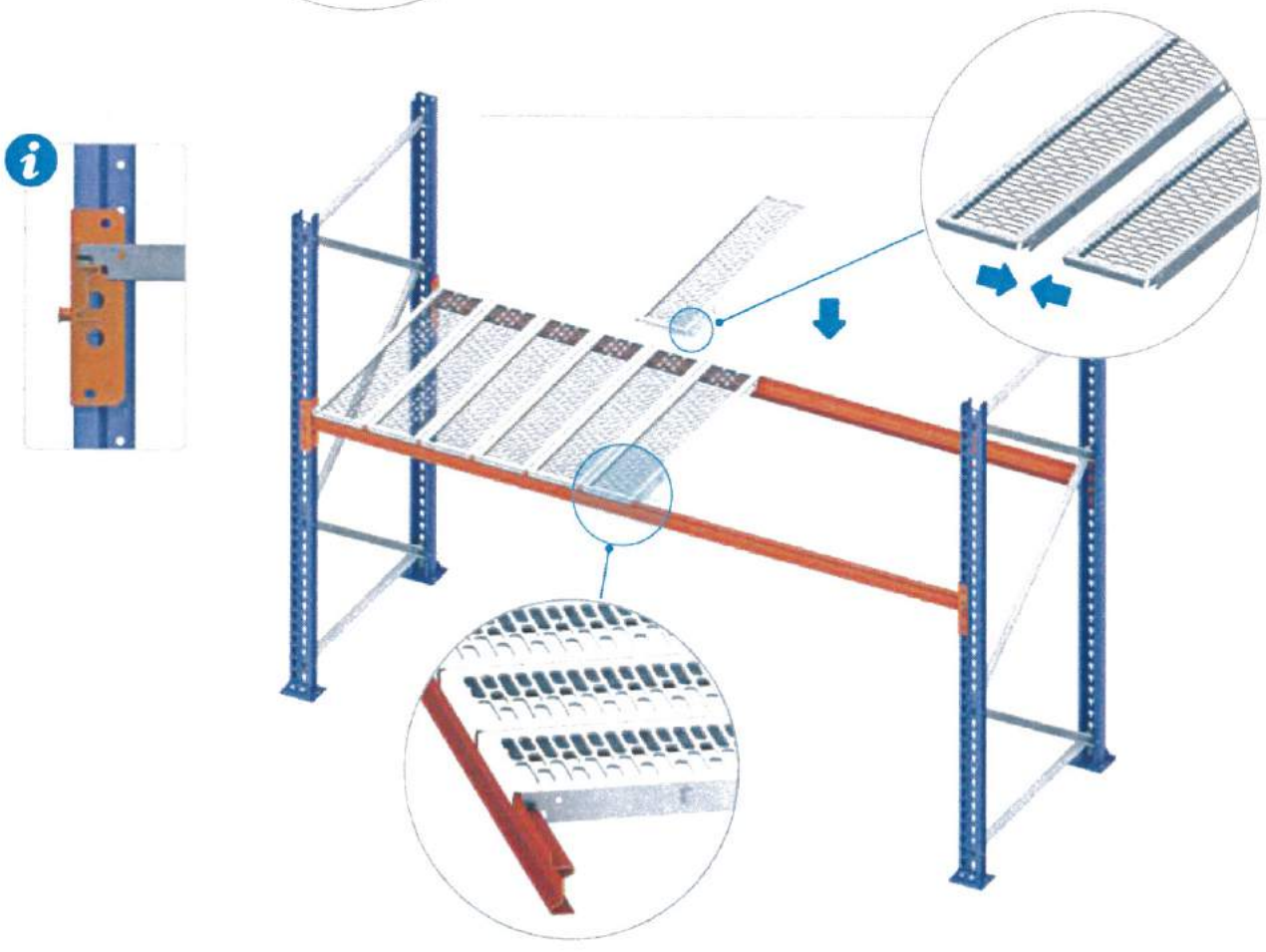
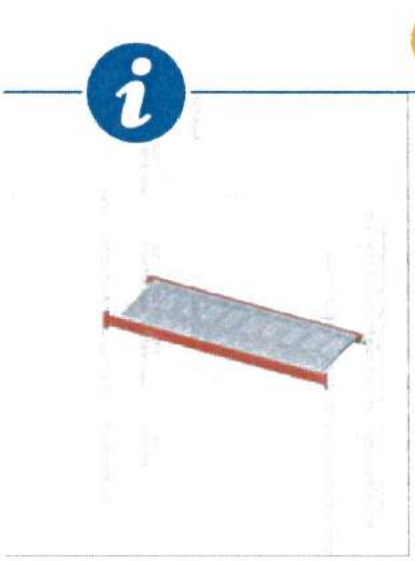


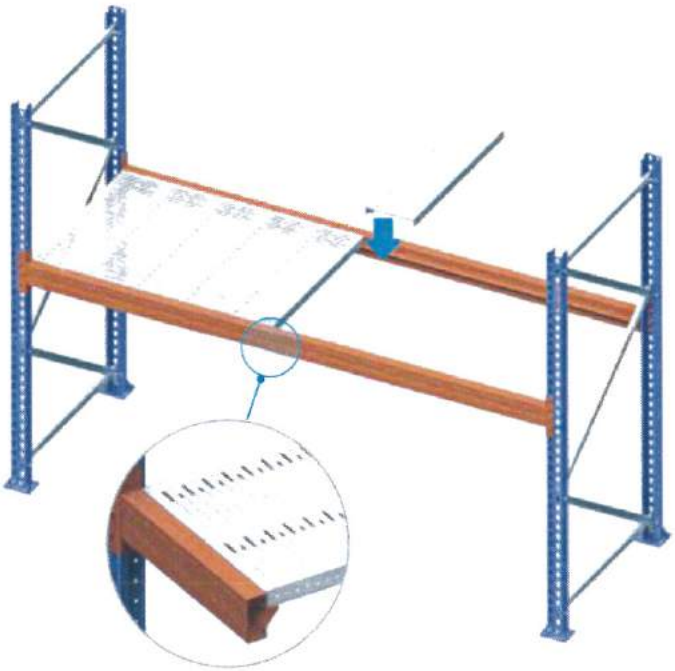

F
G

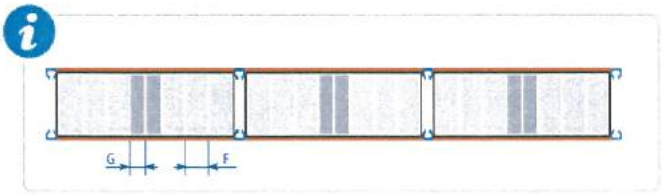

G
F

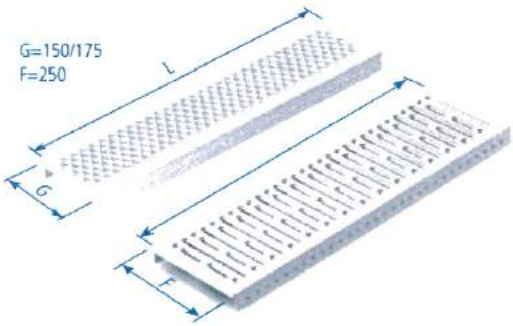


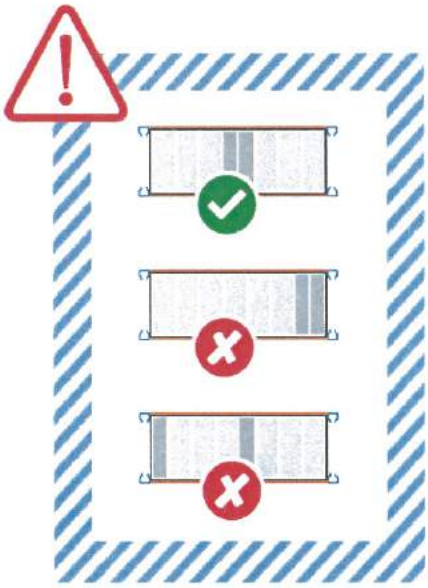


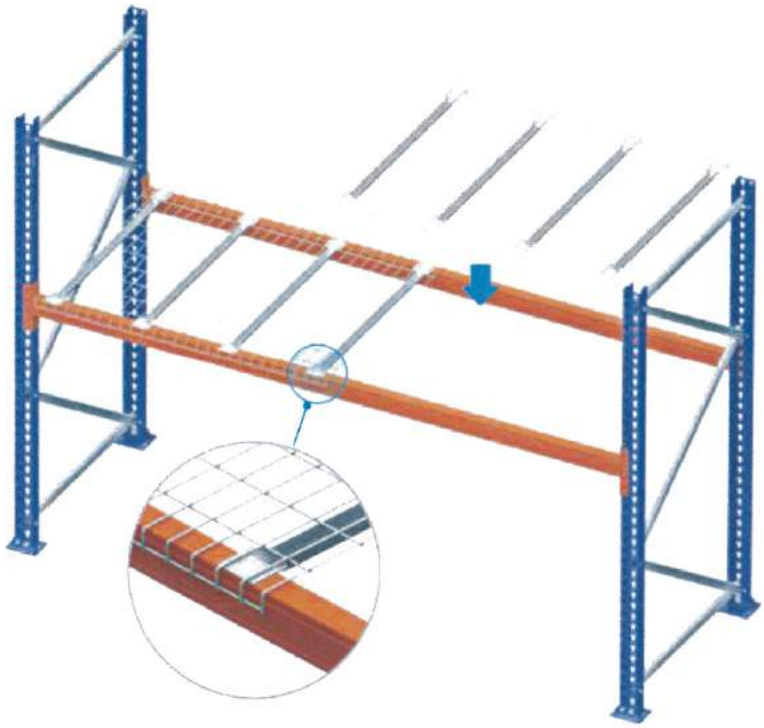


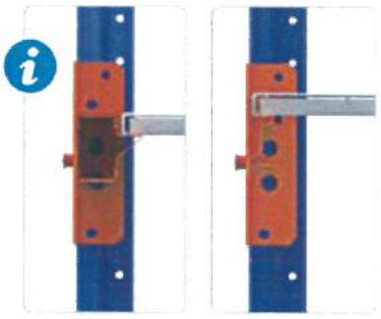


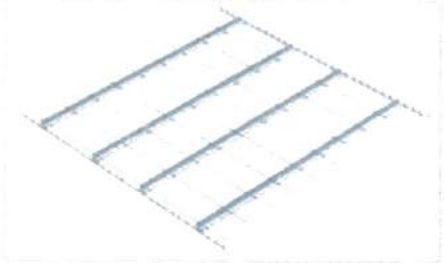

G
F

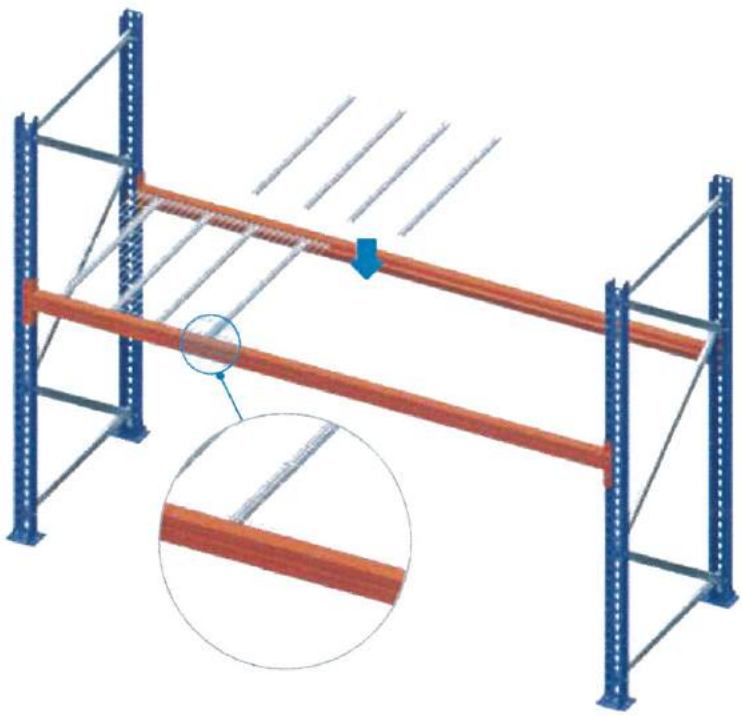

G=150/175
F=250
L
G
F

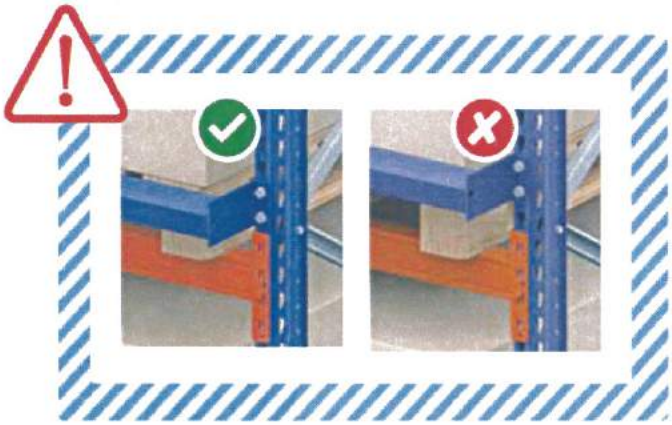


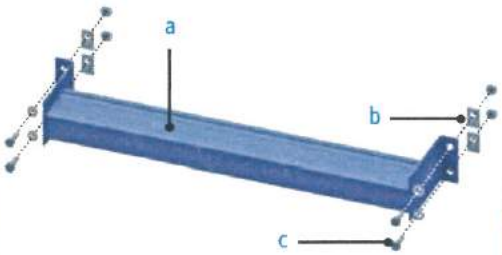






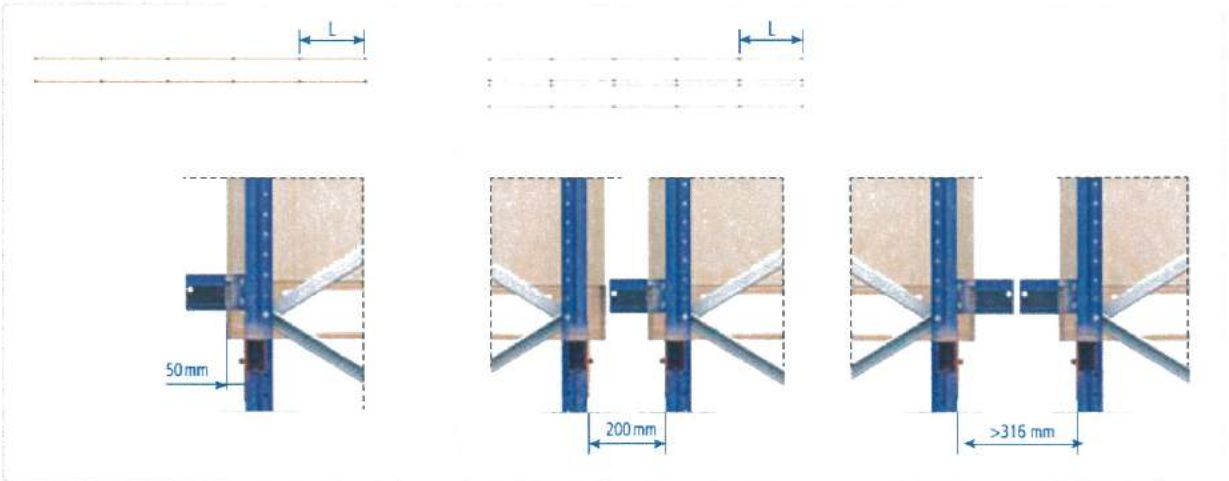


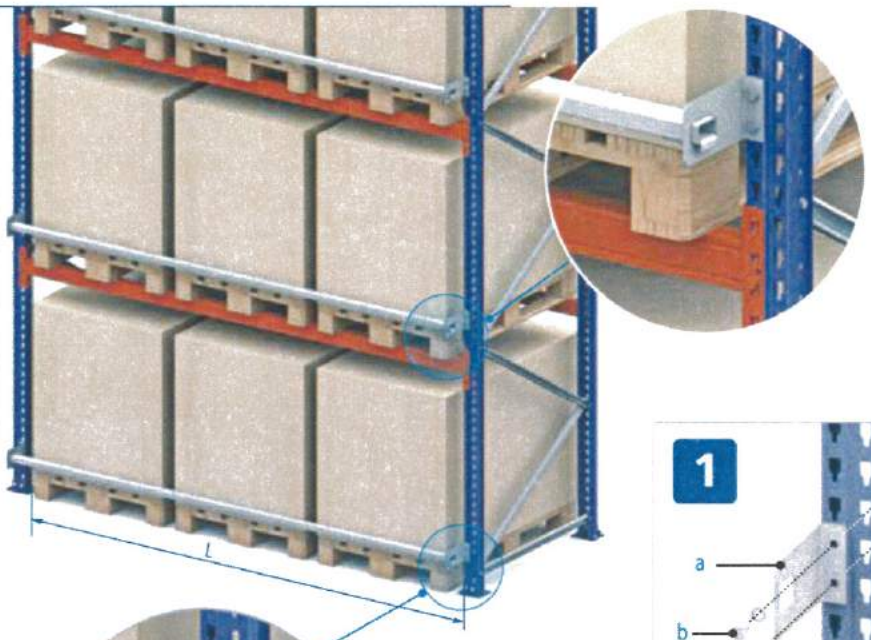


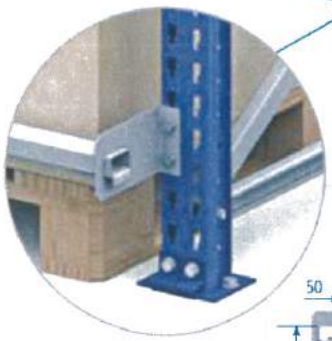


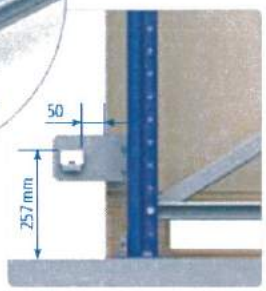
10

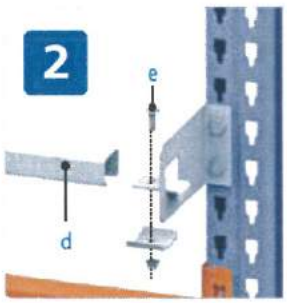
a - L (mm)	b	c
1.825 / 2.225 / 2.625 / 2.700 / 3.300 / 3.600 / 3.900	x4	4x (M10x30 D933)

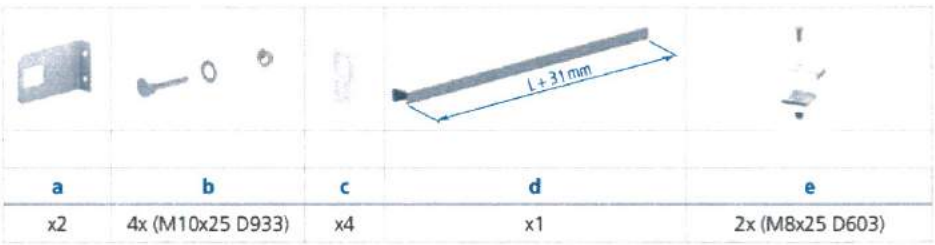




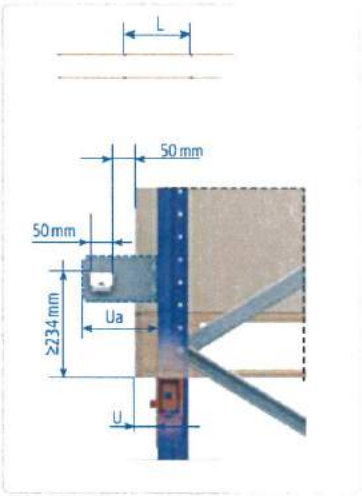


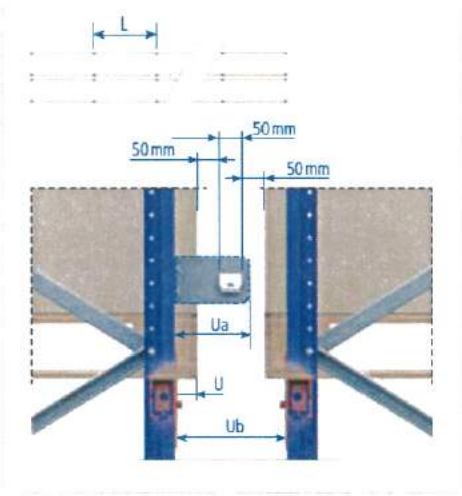




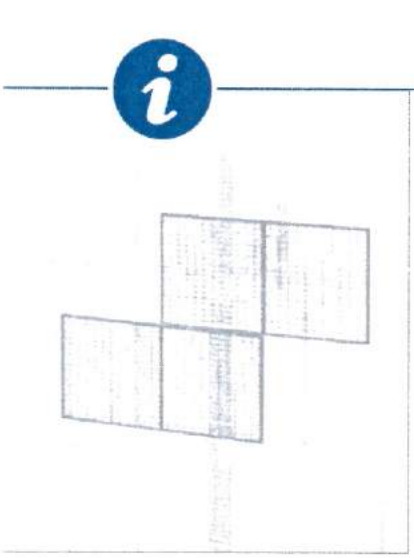


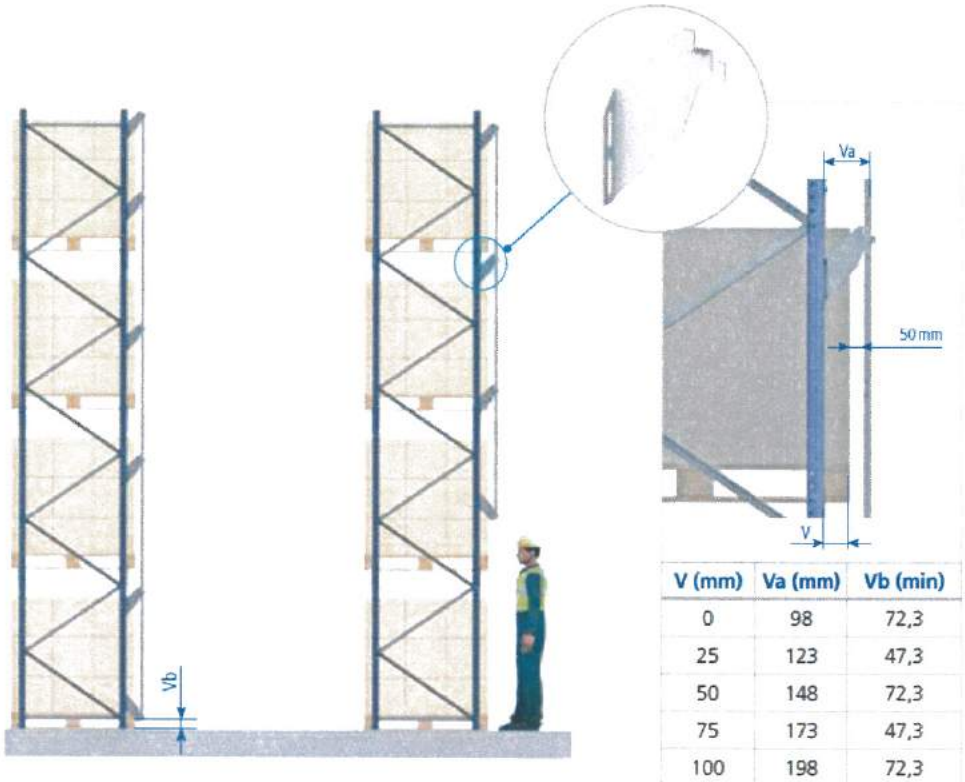
a	b	c	d	e
x2	4x (M10x25 D933)	x4	x1	2x (M8x25 D603)





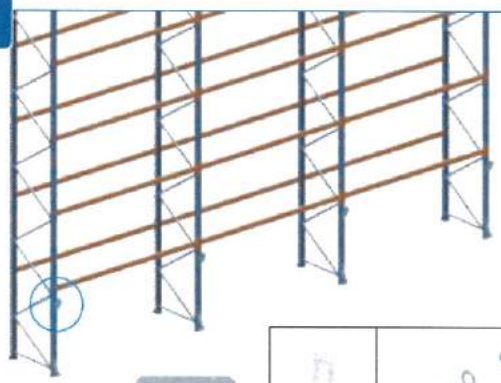
U	Ua	Ub
0	117	150
25	142	200
50	167	250
75	192	300
100	217	350

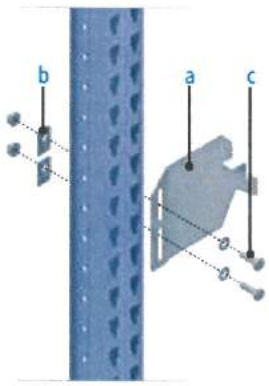




V (mm)	Va (mm)	Vb (min)
0	98	72,3
25	123	47,3
50	148	72,3
75	173	47,3
100	198	72,3
150	248	72,3
175	273	47,3

1



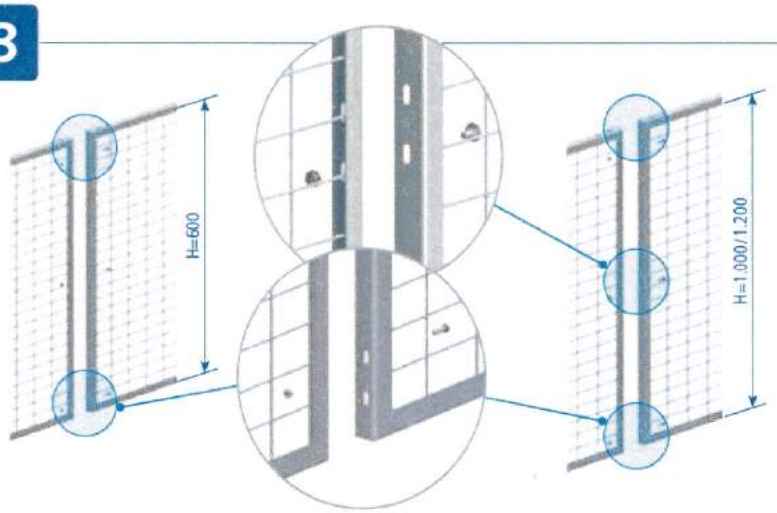


8

b	c
x2	2x (M8x30 D933)

2

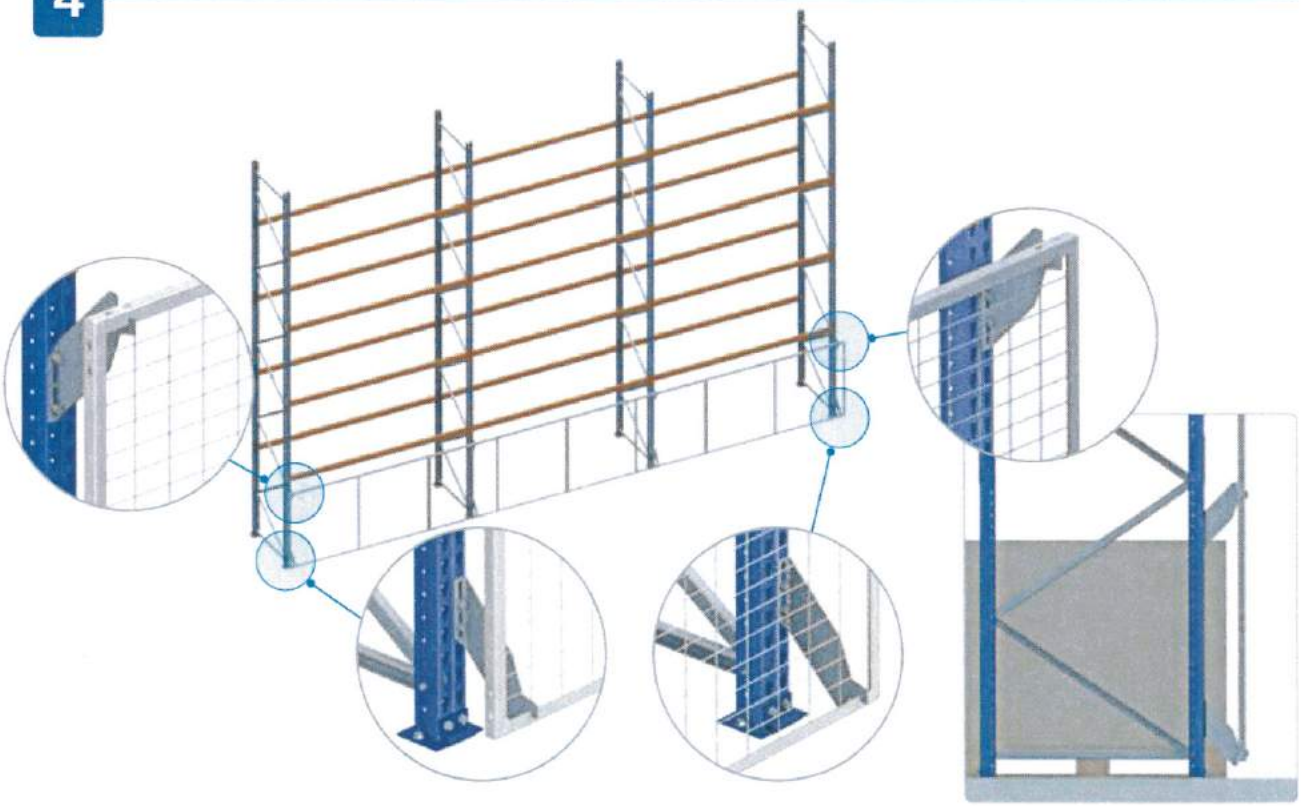
3

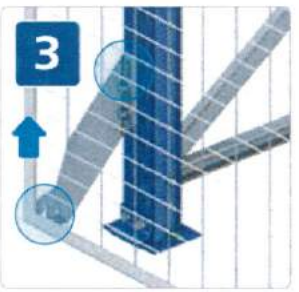


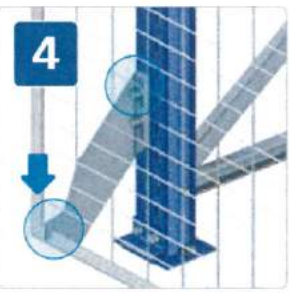
6

H (mm)	M6x15
600	x2
1.000	x3
1.200	x3

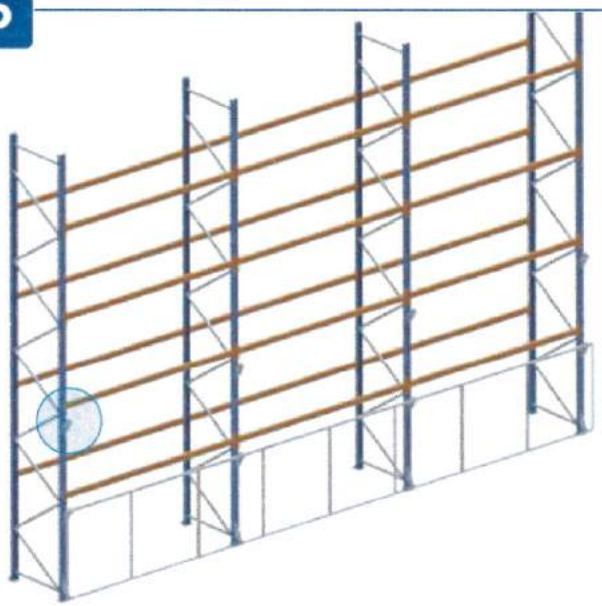
4

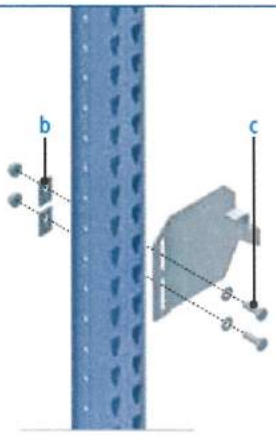






5

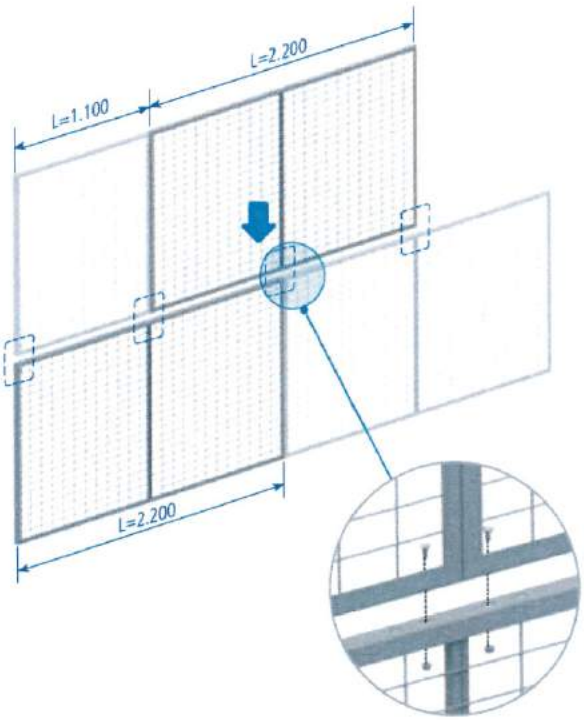




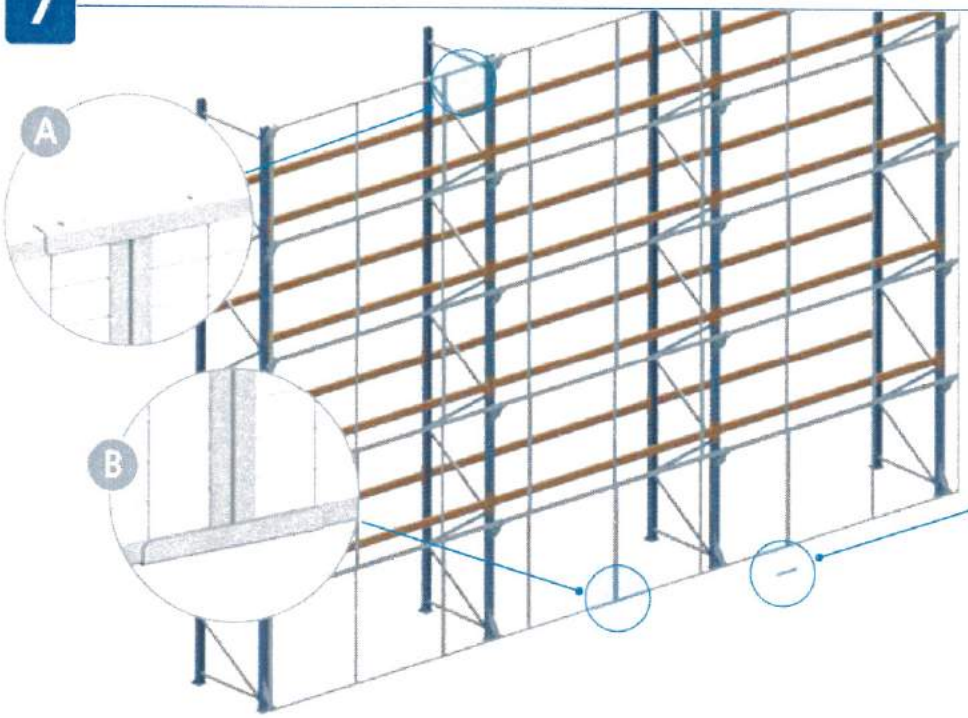
b	c = M8x30 D933
x2	2x

6

L	M6x15
1.100	x2
2.200	x4

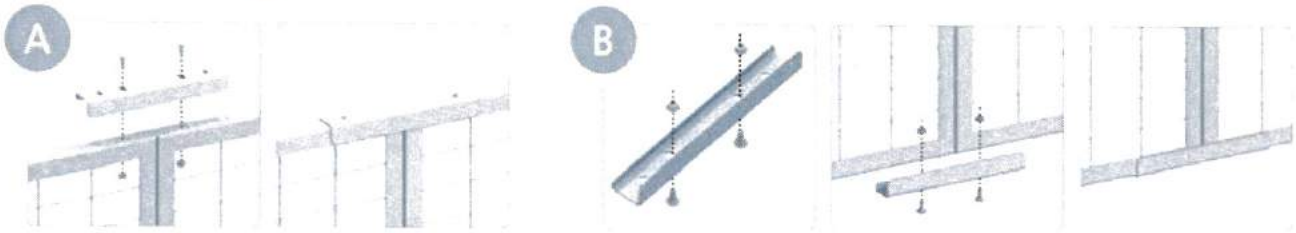


7



M6x15

x2



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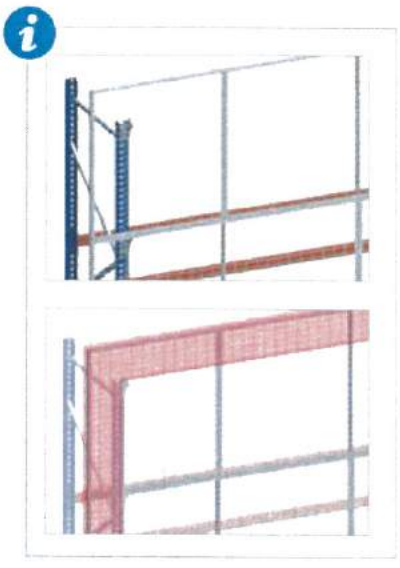

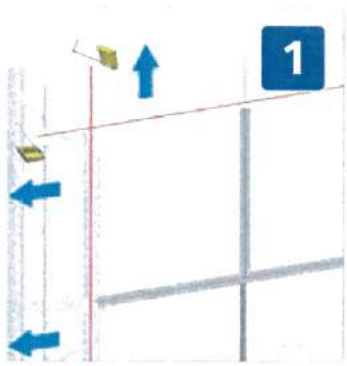

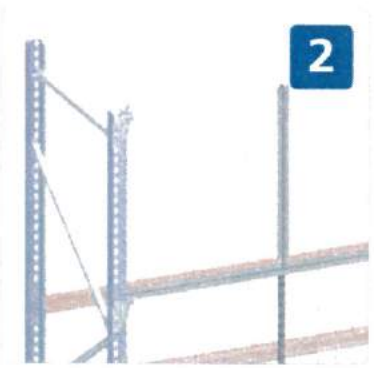

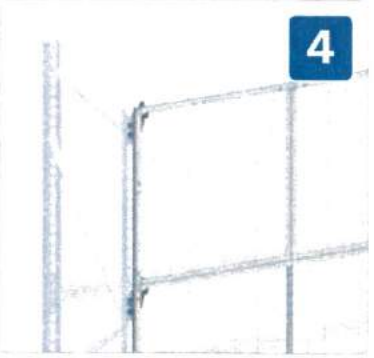

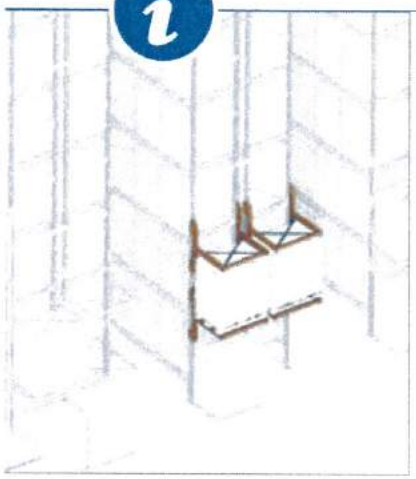

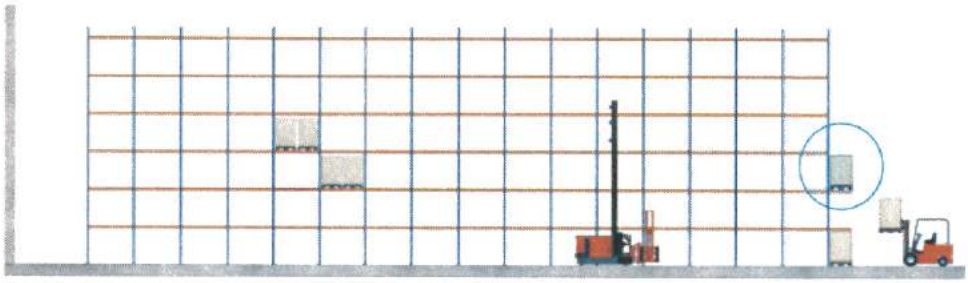

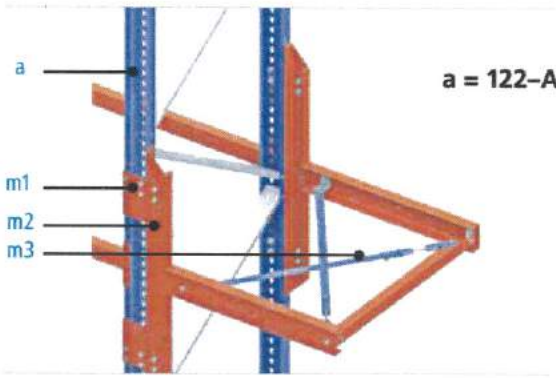

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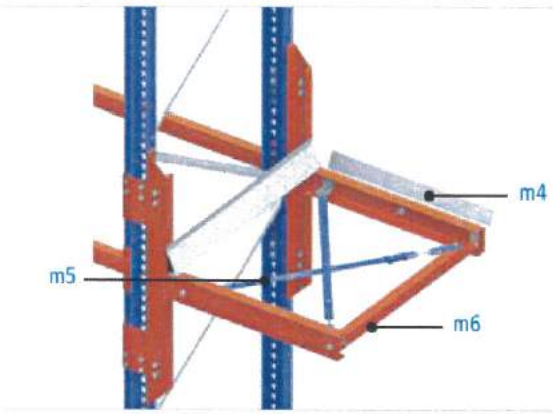
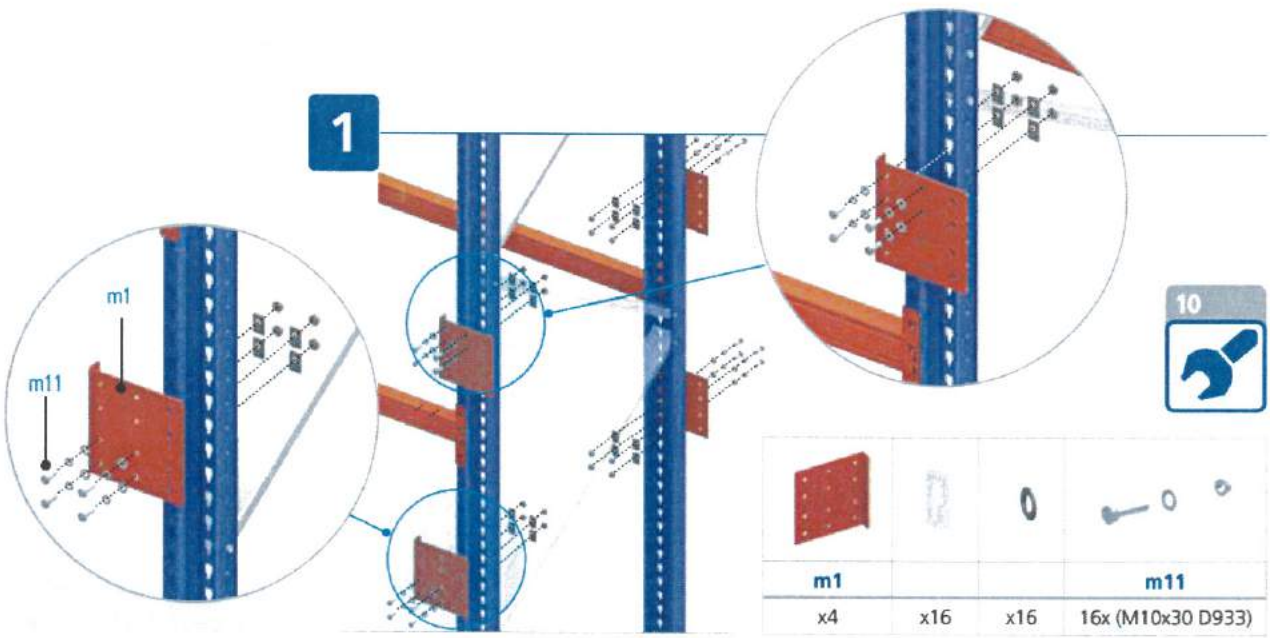
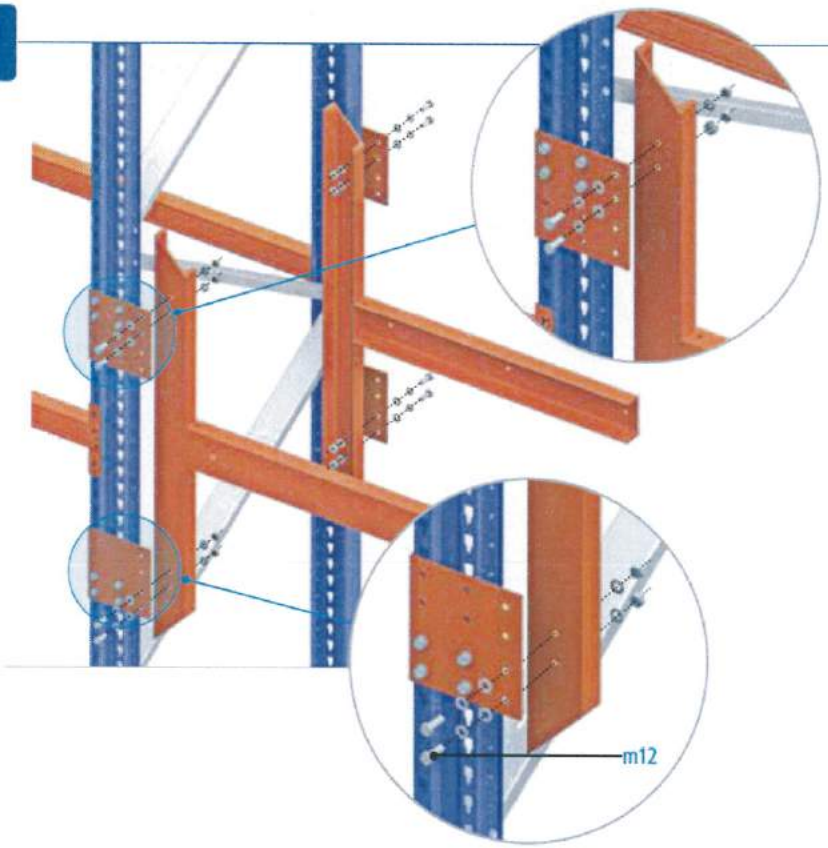




m1			m11
x4	x16	x16	16x (M10x30 D933)

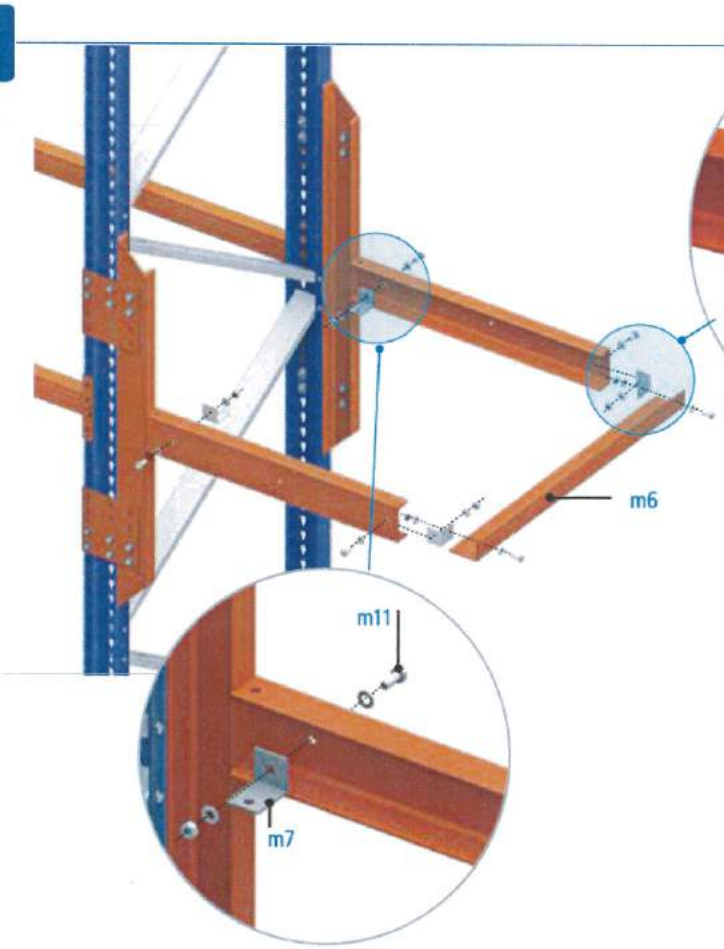
2



12

m2		m12
x2	x8	8x (M12x30 D933

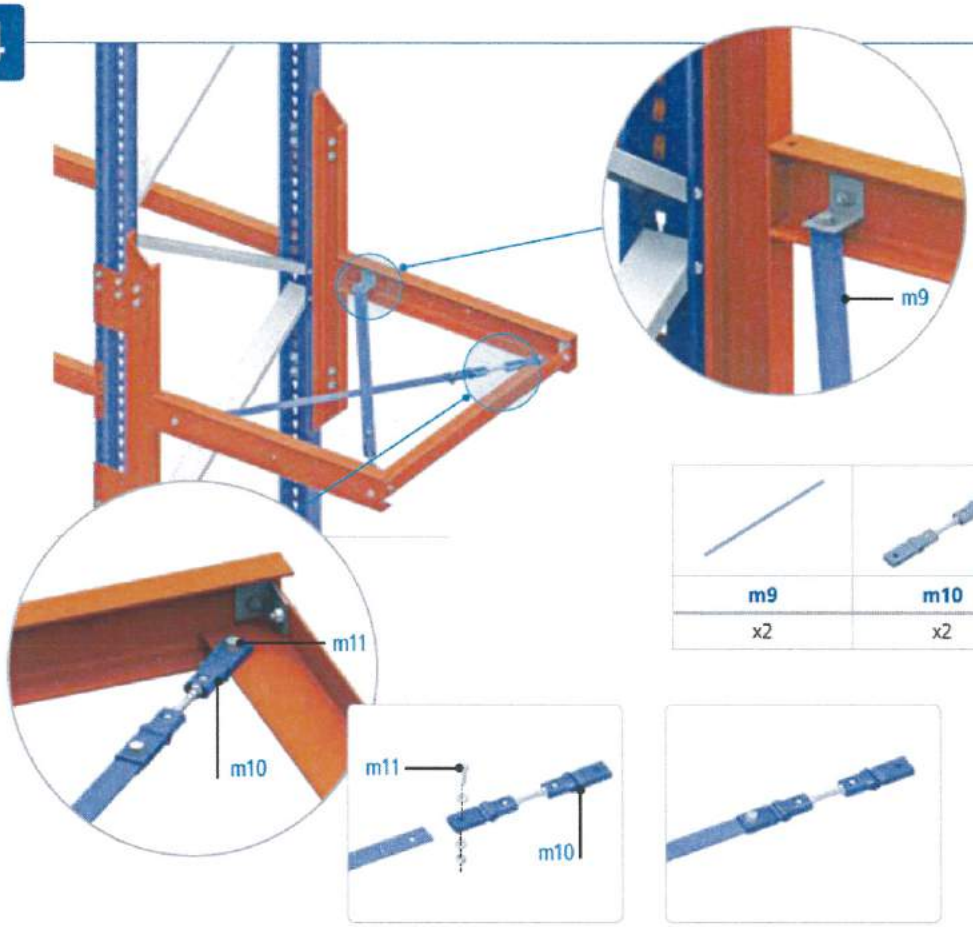
3



12

m6	m7	m11
x1	x4	6x (M12x30 D933)

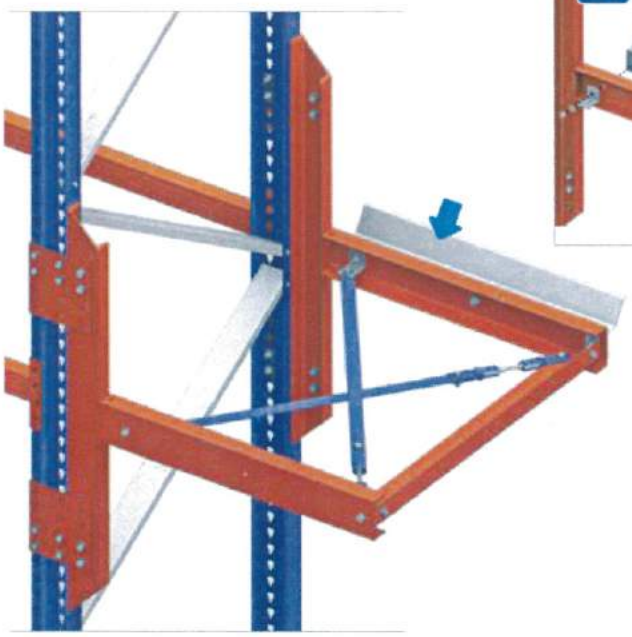
4

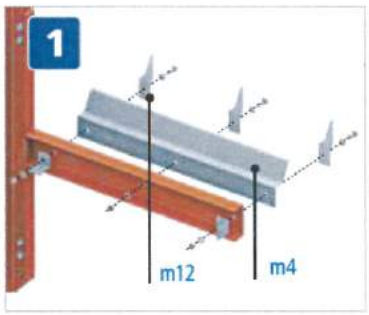


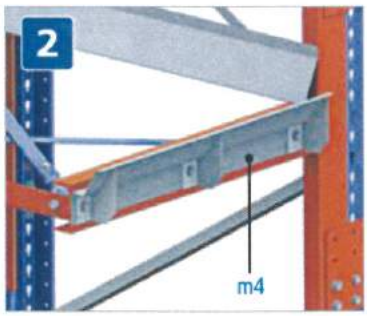
12

m9	m10	m11
x2	x2	6x (M12x30 D933)

5



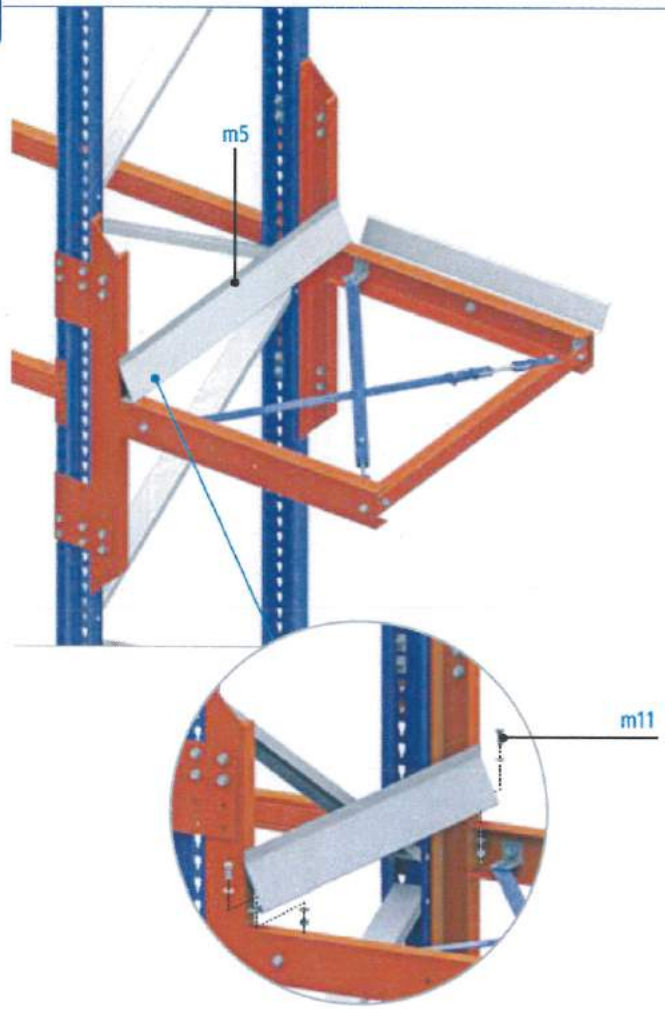




12

m4	m12	m11
x1	x3	M12x30 D933

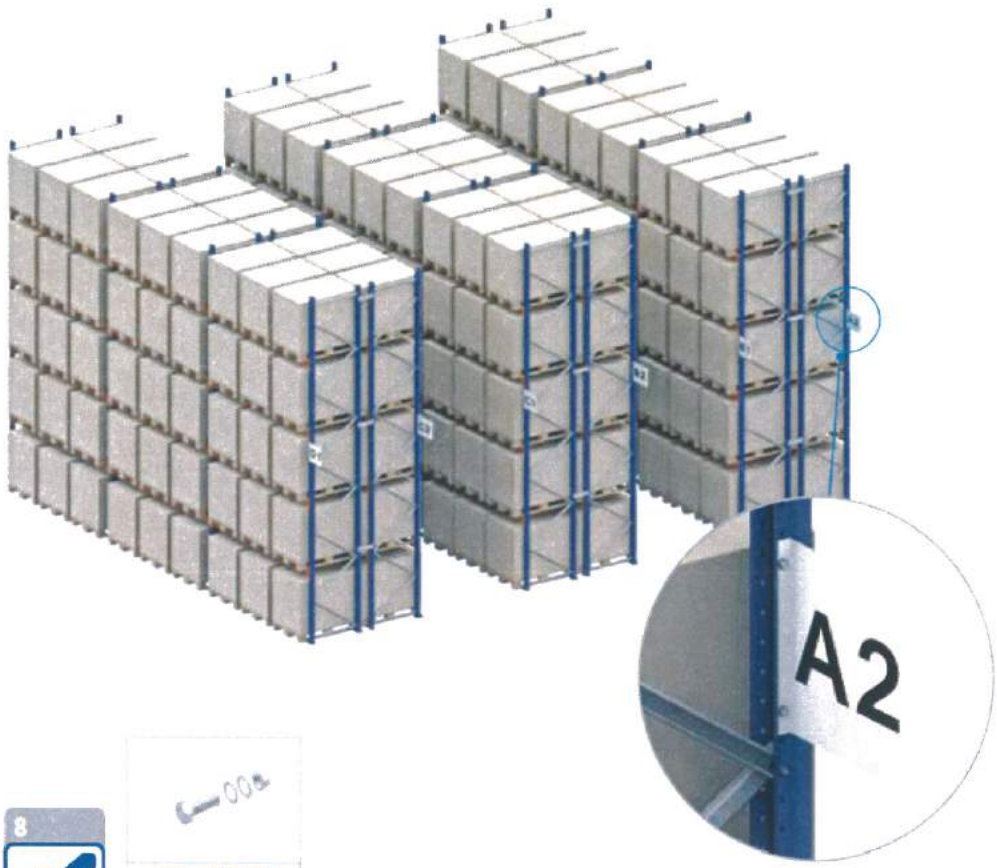
6



12

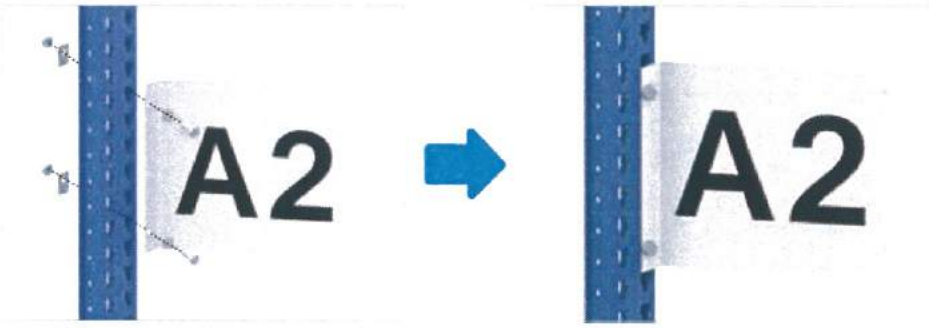
m5	m11
x1	2x (M12x 30 D933)

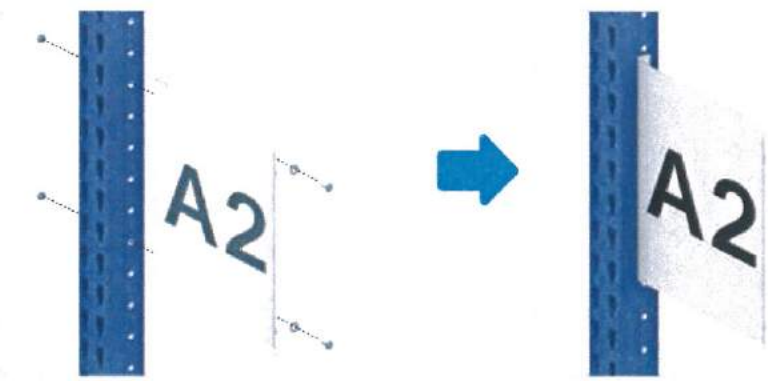

A2


A2


8

M8x15 D933
x 2


A2
A2


A2
A2