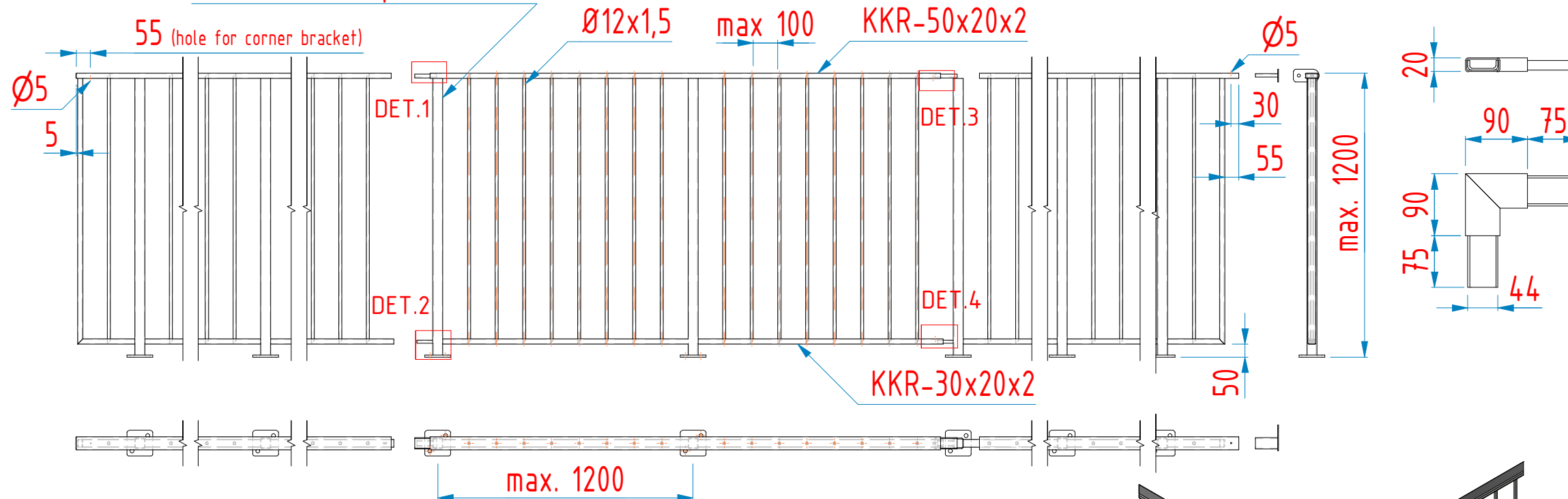
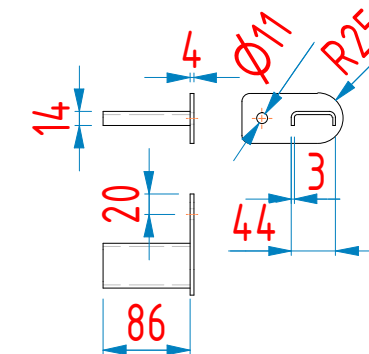
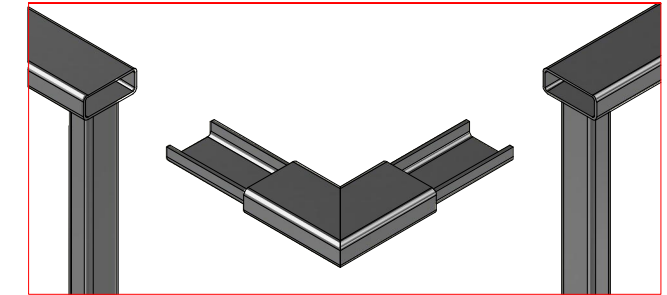


Comfort 50x20. Top mounted.idw

KKR-40x40x3 qual. S355



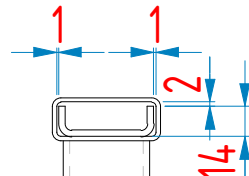
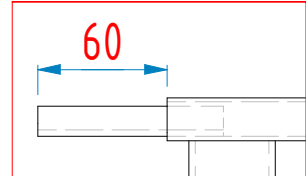
DET.5



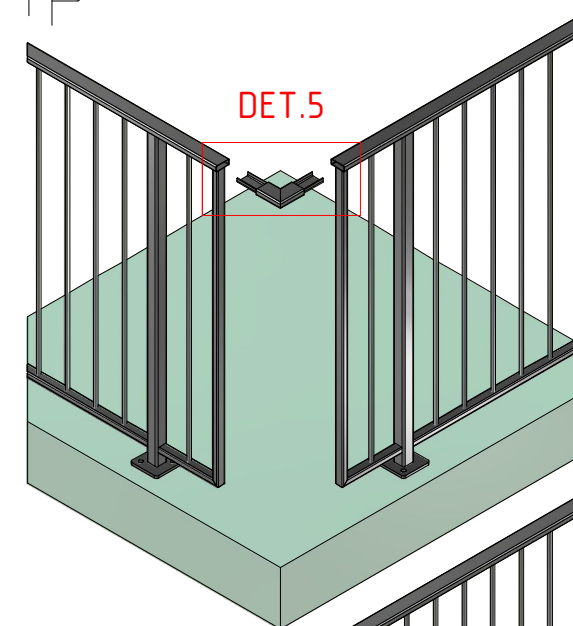
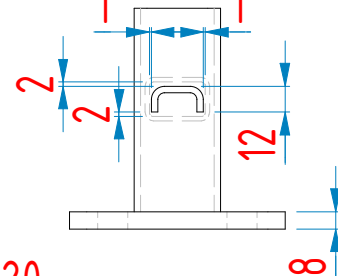
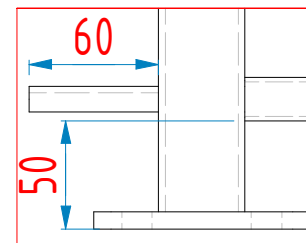
DET.7

DET.7

DET.1

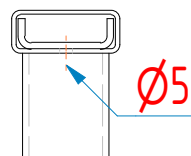
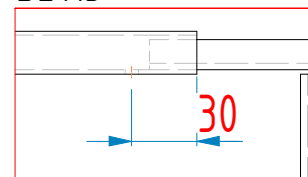


DET.2

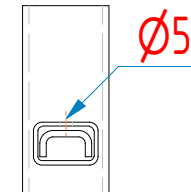
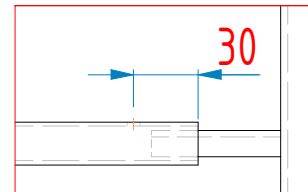


DET.5

DET.3



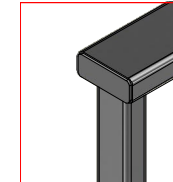
DET.4



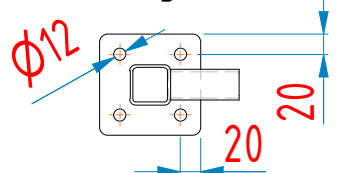
holes in brackets drilled by customer

DET.6

DET.6



Recommended for fastening in wood



Comments
1. All indeterminate welds: T-welds as fillet welds a = 3
2. Connection of elements do as butt welds with full penetration
3. With hot-dip galvanized components, welds should be closed.

PN-EN 1090
EXC2, CE

General tolerances regarding the construction welded according to NS/SS-EN ISO 13920 class B

Above 30 to 120	Above 120 to 400	Above 400 to 1000	Above 1000 to 2000	Above 2000 to 4000	Above 4000
±1	±2	±3	±4	±6	±8

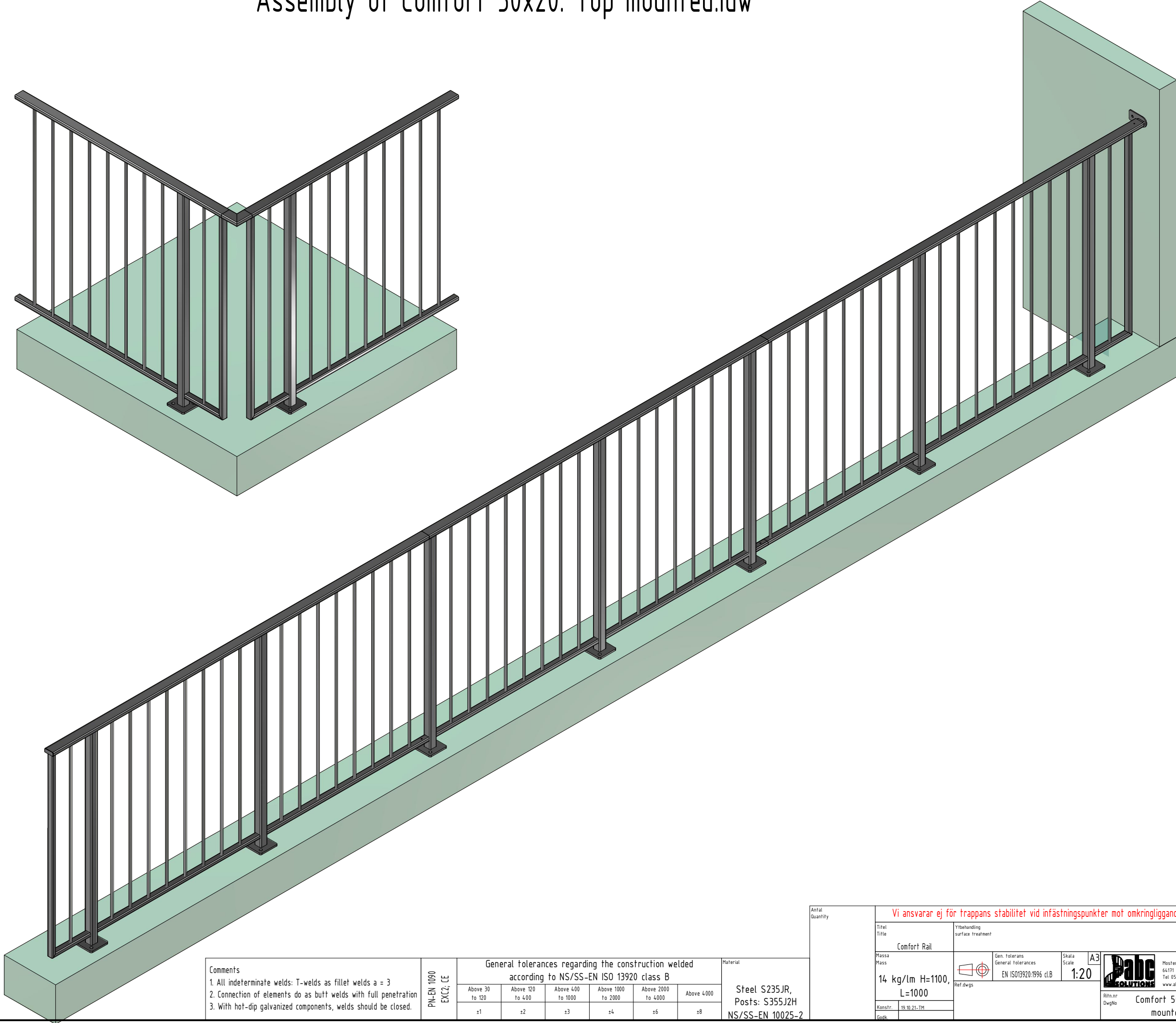
Material
Steel S235JR,
Posts: S355J2H
NS/SS-EN 10025-2

Fixing Elements	Standard	Quantity	Quality
Rivets 4,8x10mm	DIN 7337		A4
Vi ansvarar ej för trappans stabilitet vid infästningspunkter mot omkringliggande konstruktion.			
Titel Comfort Rail	Ytbehandling surface treatment	Skala Scale 1:20	A3
Massa Mass 14 kg/lm H=1100, L=1000	Gen. Tolerans General Tolerances EN ISO13920:1996 cl.B	Ref.dwg	Ref.dwg
Konstr. Goth.	19.10.21-TM	Ritm.nr DwgNo	Rev.

Moster Skuggas Väg 7
64171 ARVKA SWEDEN
Tel 0571-181077
www.abcsolutions.se

Comfort 50x20. Top
mounted.idw

Assembly of Comfort 50x20. Top mounted.idw



Comments
1. All indeterminate welds: T-welds as fillet welds a = 3
2. Connection of elements do as butt welds with full penetration
3. With hot-dip galvanized components, welds should be closed.

PN-EN 1090
EXC2, CE

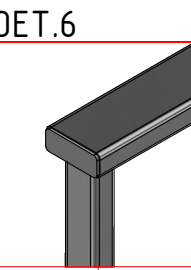
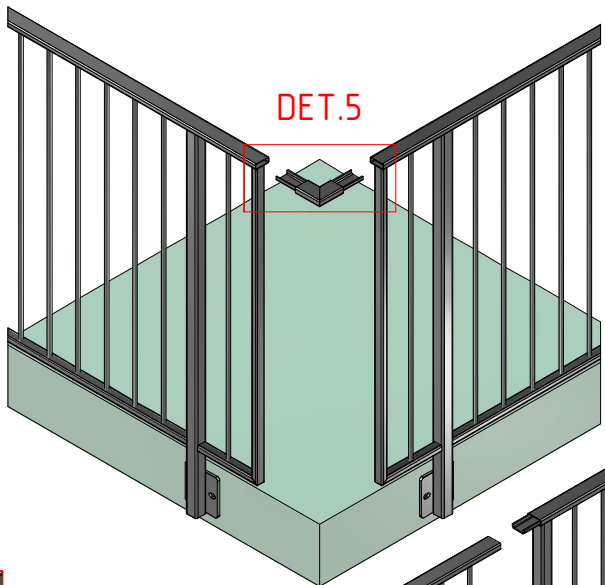
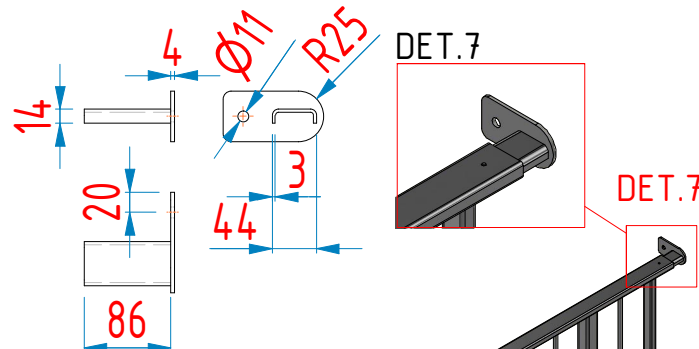
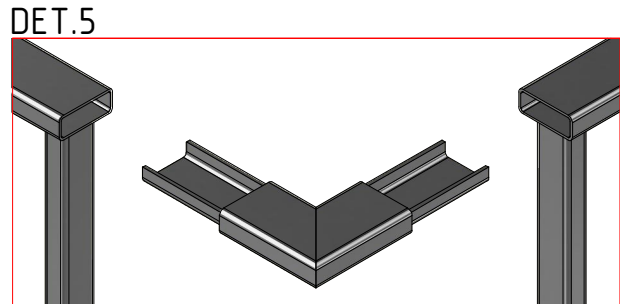
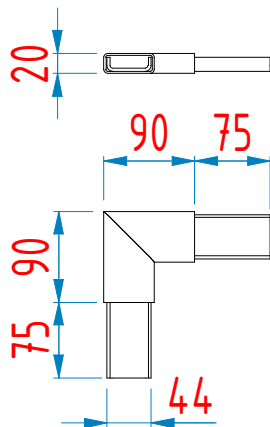
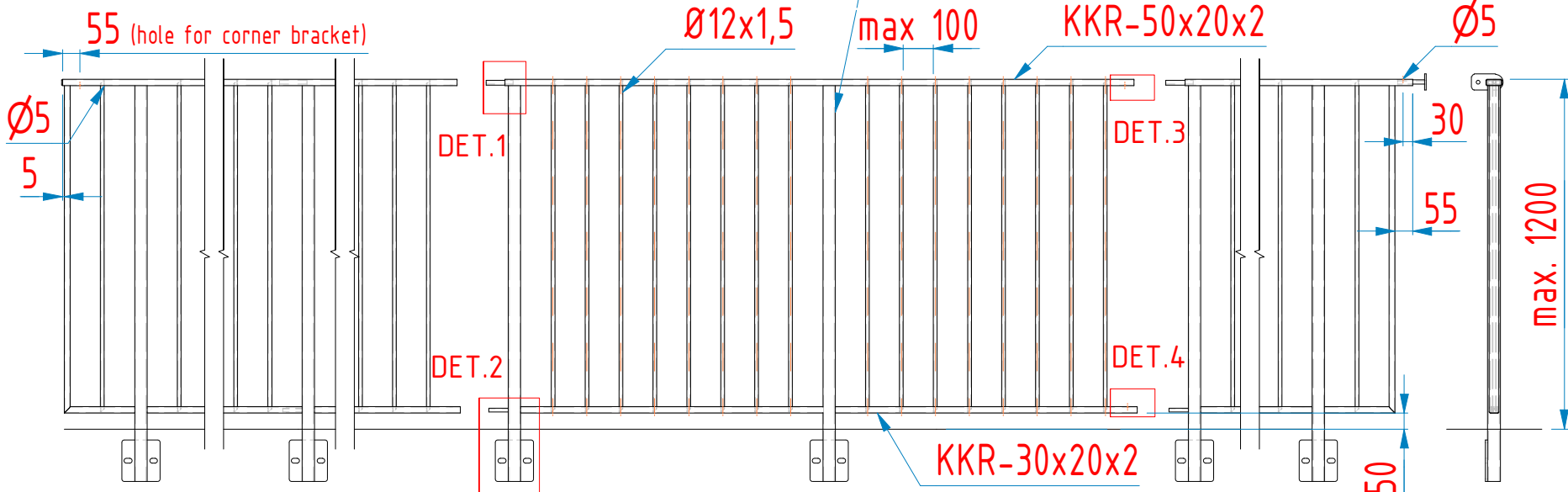
General tolerances regarding the construction welded according to NS/SS-EN ISO 13920 class B					
Above 30 to 120	Above 120 to 400	Above 400 to 1000	Above 1000 to 2000	Above 2000 to 4000	Above 4000
±1	±2	±3	±4	±6	±8

Material
Steel S235JR,
Posts: S355J2H
NS/SS-EN 10025-2

Anfal Quantity		Vi ansvarar ej för trappans stabilitet vid infästningspunkter mot omkringliggande konstruktion.					
Titel Title		Ytbehandling surface treatment					
Comfort Rail							
Massa Mass		Gen. tolerans General Tolerances		Skala Scale		A3	
14 kg/lm H=1100, L=1000		EN ISO13920:1996 cl.B		1:20			
Konstr. 19.10.21-TM		Ref.dwgs		Ritm.nr DwgNo		Rev	
Godk.				Comfort 50x20. Top mounted.idw			

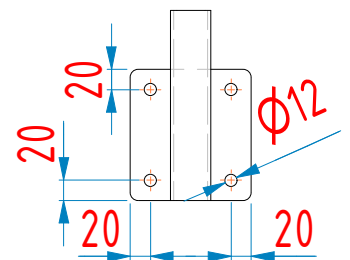
Comfort 50x20. Side mounted.idw

KKR-40x40x3 qual. S355

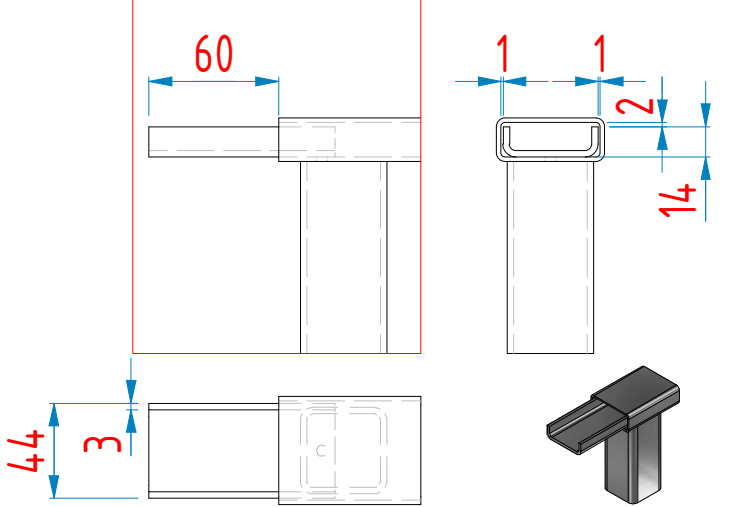


DET.6

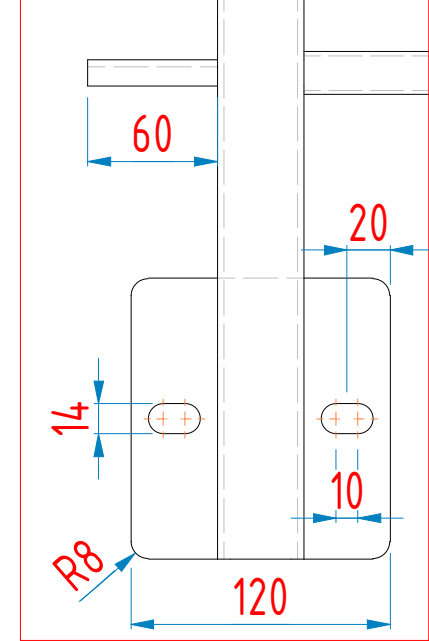
Recommended for fastening in wood



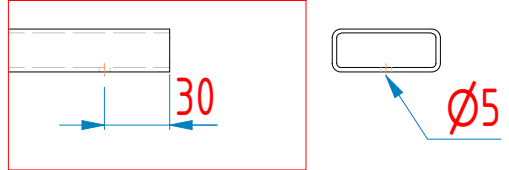
DET.1



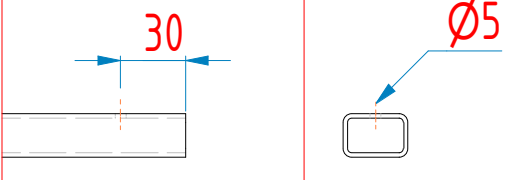
DET.2



DET.3



DET.4



holes in brackets drilled by customer

- Comments
1. All indeterminate welds: T-welds as fillet welds a = 3
 2. Connection of elements do as butt welds with full penetration
 3. With hot-dip galvanized components, welds should be closed.

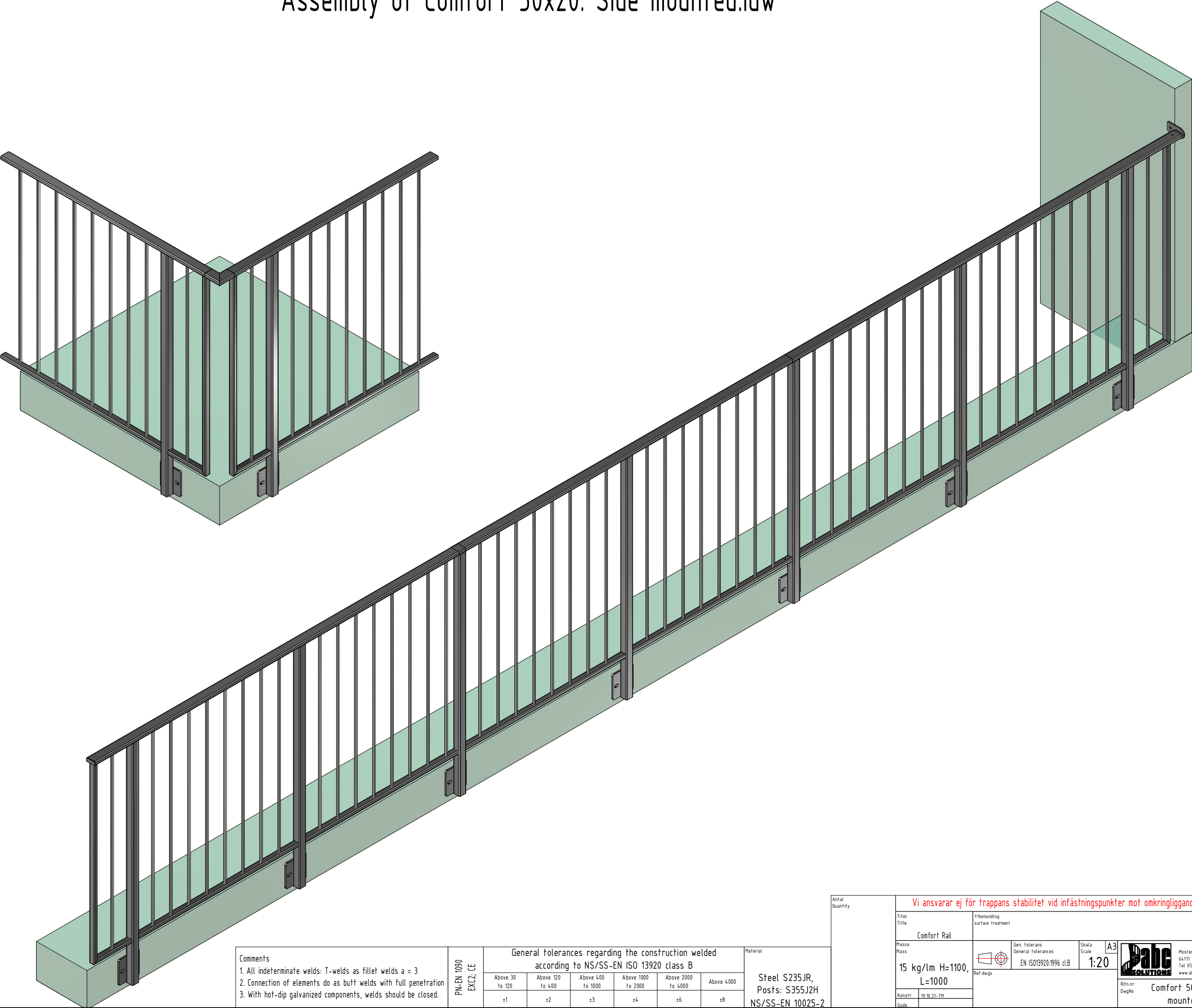
PN-EN 1090
EXC2, CE

General tolerances regarding the construction welded according to NS/SS-EN ISO 13920 class B					
Above 30 to 120	Above 120 to 400	Above 400 to 1000	Above 1000 to 2000	Above 2000 to 4000	Above 4000
±1	±2	±3	±4	±6	±8

Material
Steel S235JR,
Posts: S355J2H
NS/SS-EN 10025-2

Fixing Elements		Standard	Quantity	Quality
Rivets 4,8x10mm		DIN 7337		A4
Vi ansvarar ej för trappans stabilitet vid infästningspunkter mot omkringliggande konstruktion.				
Titel Comfort Rail		Ytbehandling surface treatment		
Massa 15 kg/lm H=1100, L=1000		Gen. Tolerans General Tolerances EN ISO13920:1996 cl.B	Skala Scale 1:20	A3
Konstr. 19.10.21-TM		Ritn.nr DwgNo Comfort 50x20. Side mounted.idw		
Godk.		Rev.		

Assembly of Comfort 50x20. Side mounted.idw



Comments
1. All indeterminate welds: T-welds as fillet welds a = 3
2. Connection of elements do as butt welds with full penetration
3. With hot-dip galvanized components, welds should be closed.

PN-EN 1090
EXC2, CE

General tolerances regarding the construction welded according to NS/SS-EN ISO 13920 class B					
Above 30 to 120	Above 120 to 400	Above 400 to 1000	Above 1000 to 2000	Above 2000 to 4000	Above 4000
±1	±2	±3	±4	±6	±8

Material
Steel S235JR,
Posts: S355J2H
NS/SS-EN 10025-2

Anfal Quantity		Vi ansvarar ej för trappans stabilitet vid infästningspunkter mot omkringliggande konstruktion.			
Titel Title	Comfort Rail		Ytbehandling surface treatment		
Massa Mass	15 kg/lm H=1100, L=1000	Gen. Tolerans General Tolerances EN ISO13920:1996 cl.B	Skala Scale 1:20	A3	
Konstr. Godk.	19.10.21-TM	Ritm.nr DwgNo		Comfort 50x20. Side mounted.idw	

Comfort 50x20. Covered edge.idw

KKR-40x40x3 qual. S355

Ø12x1,5

max 100

KKR-50x20x2

Ø5

max. 1200

DET.1

DET.3

DET.2

DET.4

KKR-30x20x2

max. 1200

DET.5

DET.7

DET.7

DET.1

DET.2

DET.6

DET.6

Recomended for fastening in wood

holes in brackets drilled by customer

- Comments
1. All indeterminate welds: T-welds as fillet welds a = 3
 2. Connection of elements do as butt welds with full penetration
 3. With hot-dip galvanized components, welds should be closed.

PN-EN 1090
EXC2, CE

General tolerances regarding the construction welded according to NS/SS-EN ISO 13920 class B

Above 30 to 120	Above 120 to 400	Above 400 to 1000	Above 1000 to 2000	Above 2000 to 4000	Above 4000
±1	±2	±3	±4	±6	±8

Material
Steel S235JR,
Posts: S355J2H
NS/SS-EN 10025-2

Fixing Elements

Rivets 4,8x10mm

Standard

DIN 7337

Quantity

Quality

A4

Vi ansvarar ej för trappans stabilitet vid infästningspunkter mot omkringliggande konstruktion.

Titel

Comfort Rail

Ytbehandling

surface treatment

Gen. Tolerans

General Tolerances

EN ISO13920:1996 cl.B

Skala

Scale

1:20

A3

Ref.dwg

Konstr.

17.12.21-TM

Mostrer Skuggas Väg 7
64171 ARVKA SWEDEN
Tel 0571-181077
www.abcsolutions.se

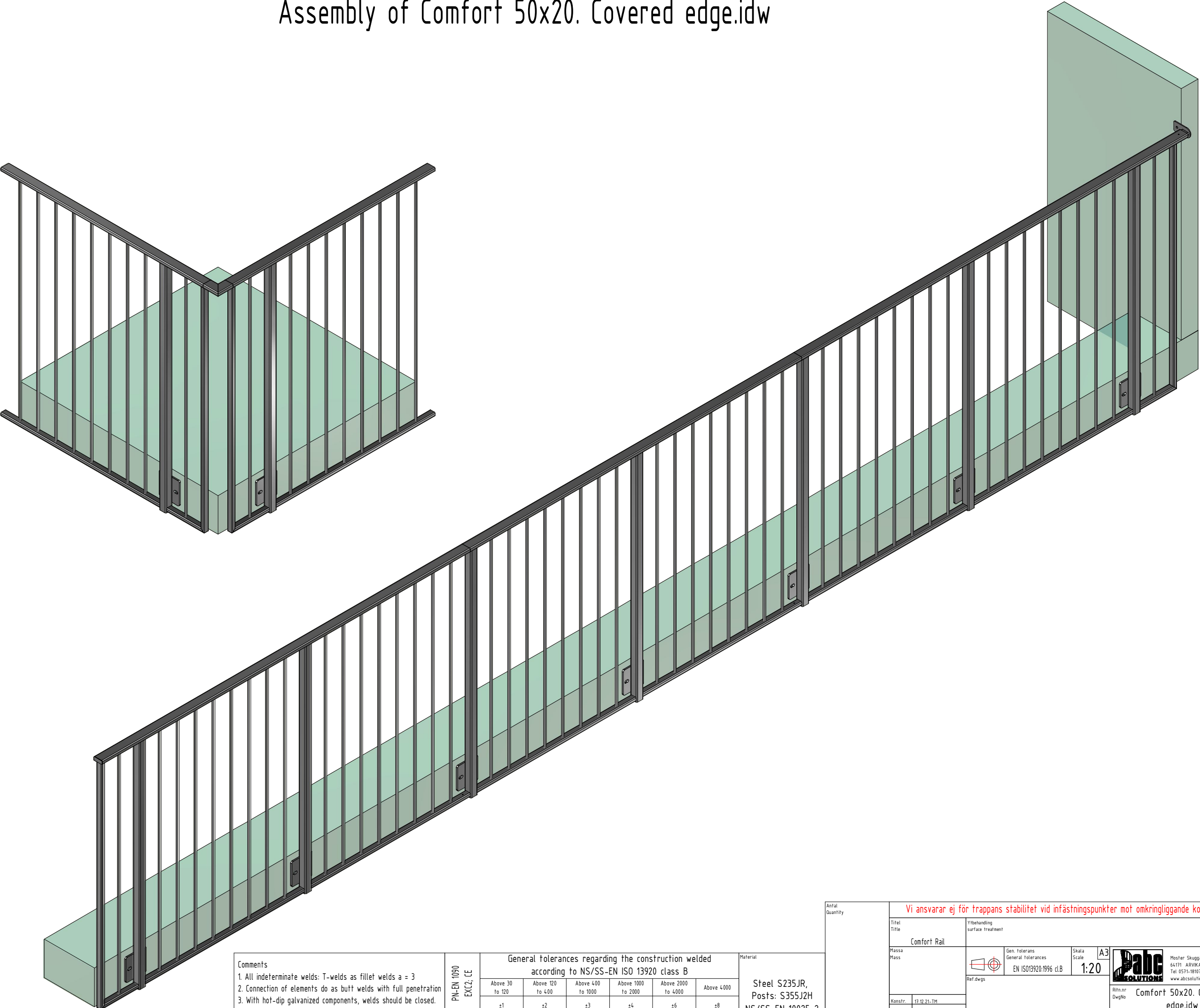
Ritm.nr

Comfort 50x20. Covered

edge.idw

Rev

Assembly of Comfort 50x20. Covered edge.idw



Comments
1. All indeterminate welds: T-welds as fillet welds a = 3
2. Connection of elements do as butt welds with full penetration
3. With hot-dip galvanized components, welds should be closed.

PN-EN 1090
EXC2, CE

General tolerances regarding the construction welded according to NS/SS-EN ISO 13920 class B					
Above 30 to 120	Above 120 to 400	Above 400 to 1000	Above 1000 to 2000	Above 2000 to 4000	Above 4000
±1	±2	±3	±4	±6	±8

Material
Steel S235JR,
Posts: S355J2H
NS/SS-EN 10025-2

Anfal Quantity		Vi ansvarar ej för trappans stabilitet vid infästningspunkter mot omkringliggande konstruktion.			
Titel Title		Ytbehandling surface treatment			
Comfort Rail					
Massa Mass		Gen. Tolerans General Tolerances EN ISO13920:1996 cl.B		Skala Scale 1:20	A3
Konstr. Godk.		Ref.dwg		Ritm.nr DwgNo	
17.12.21-TM				Comfort 50x20. Covered edge.idw	



Moster Skuggas Väg 7
64171 ARVKA SWEDEN
Tel 0571-181077
www.abcsolutions.se

Rev.