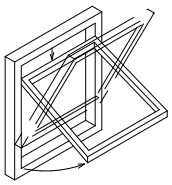
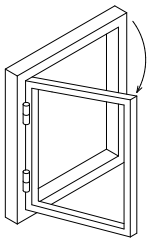
⊠ = Schleifz.
✳ = 0.5 mm
◍ = 0.5x45°
× = 1 x45°
□ = 1.5x45°
▽ = 2 x45°
◍ = R 0.5
⊗ = R 1
○ = R 1.5
r = R 2
R = R 2.5

Close ventilation groove with silicon

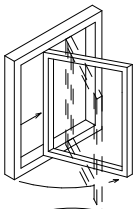
TOP SWING
FULLY REVERSIBLE

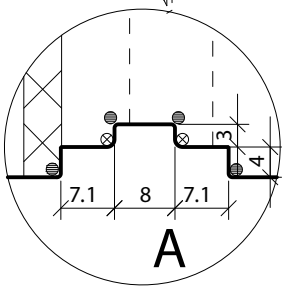


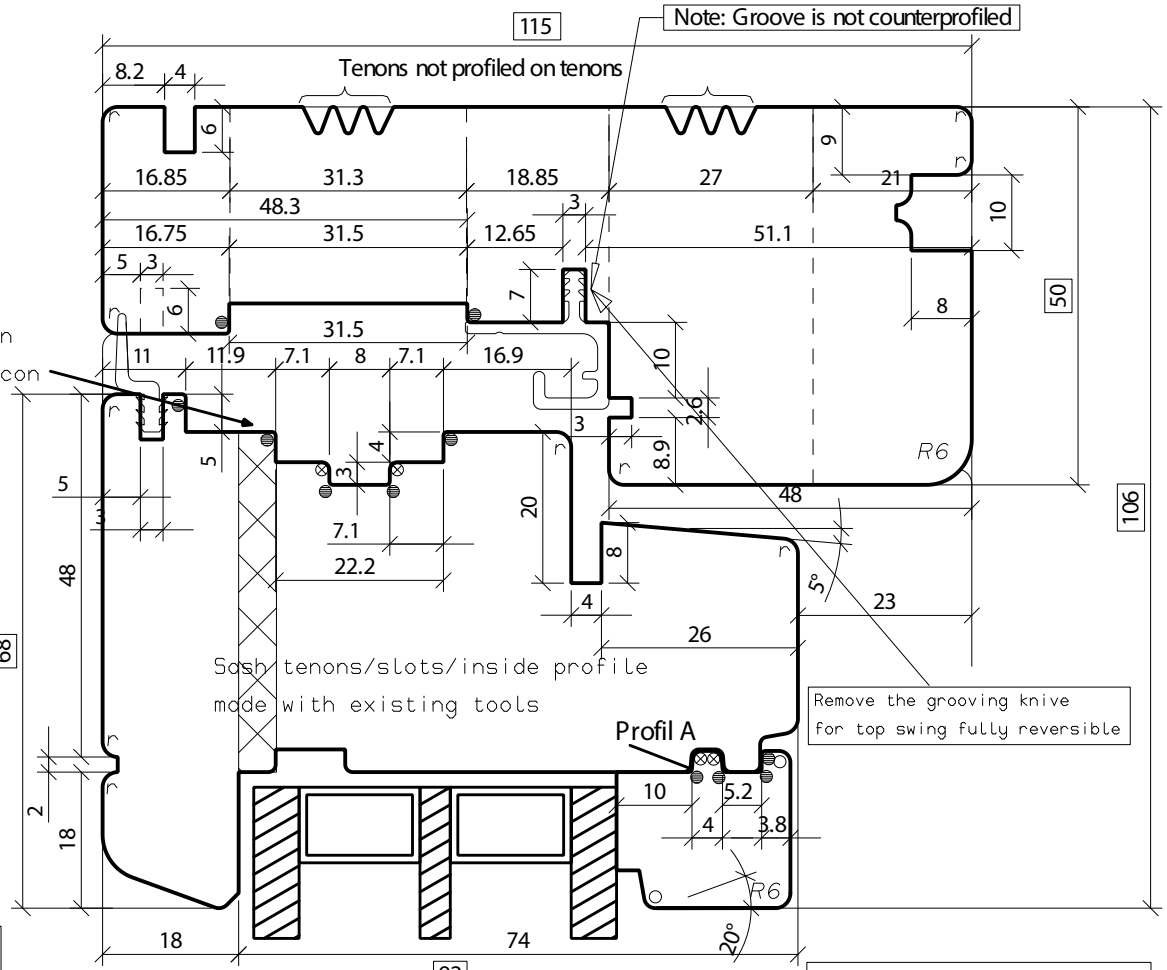
SIDE HUNG

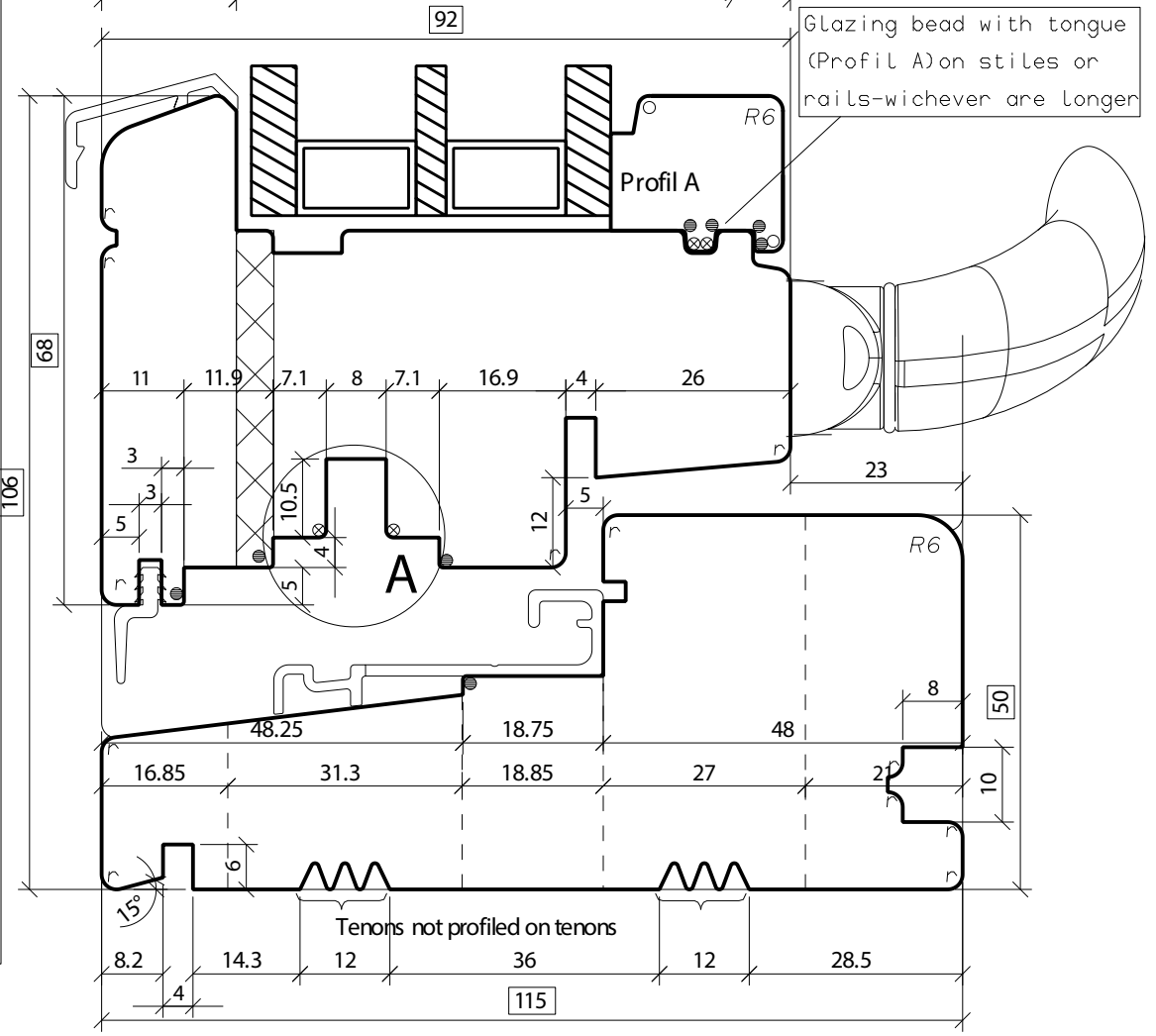


SIDE SWING



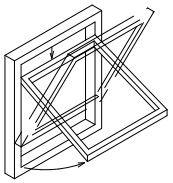






OERTLI	(B) 15.11.12 MHA	GROOVE FRAME TOP	Maßstab	1:1	A4 Gez.	06.11.12 MHA
Ers.d: .	ASSA ALLSWING WINDOW		K-Nr.	1007038	Gepr.	27.11.12 MEH
Ers.f: SD 1504081 001 01 A	TOP / SIDE FULLY REVERSIBLE		K-Name	B.R.A.N.G.S., WWL HOUSES SIA		
.	VERTICAL SECTION		SD 1504081 001 01 D			

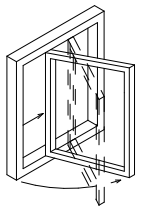
⊠ = Schleifz.
✳ = 0.5 mm
◍ = 0.5x45°
× = 1 x45°
□ = 1.5x45°
▽ = 2 x45°
◍ = R 0.5
⊗ = R 1
○ = R 1.5
r = R 2
R = R 2.5

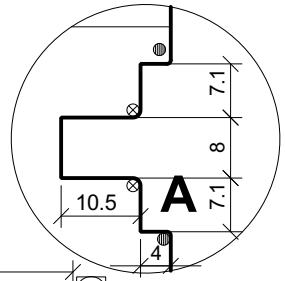


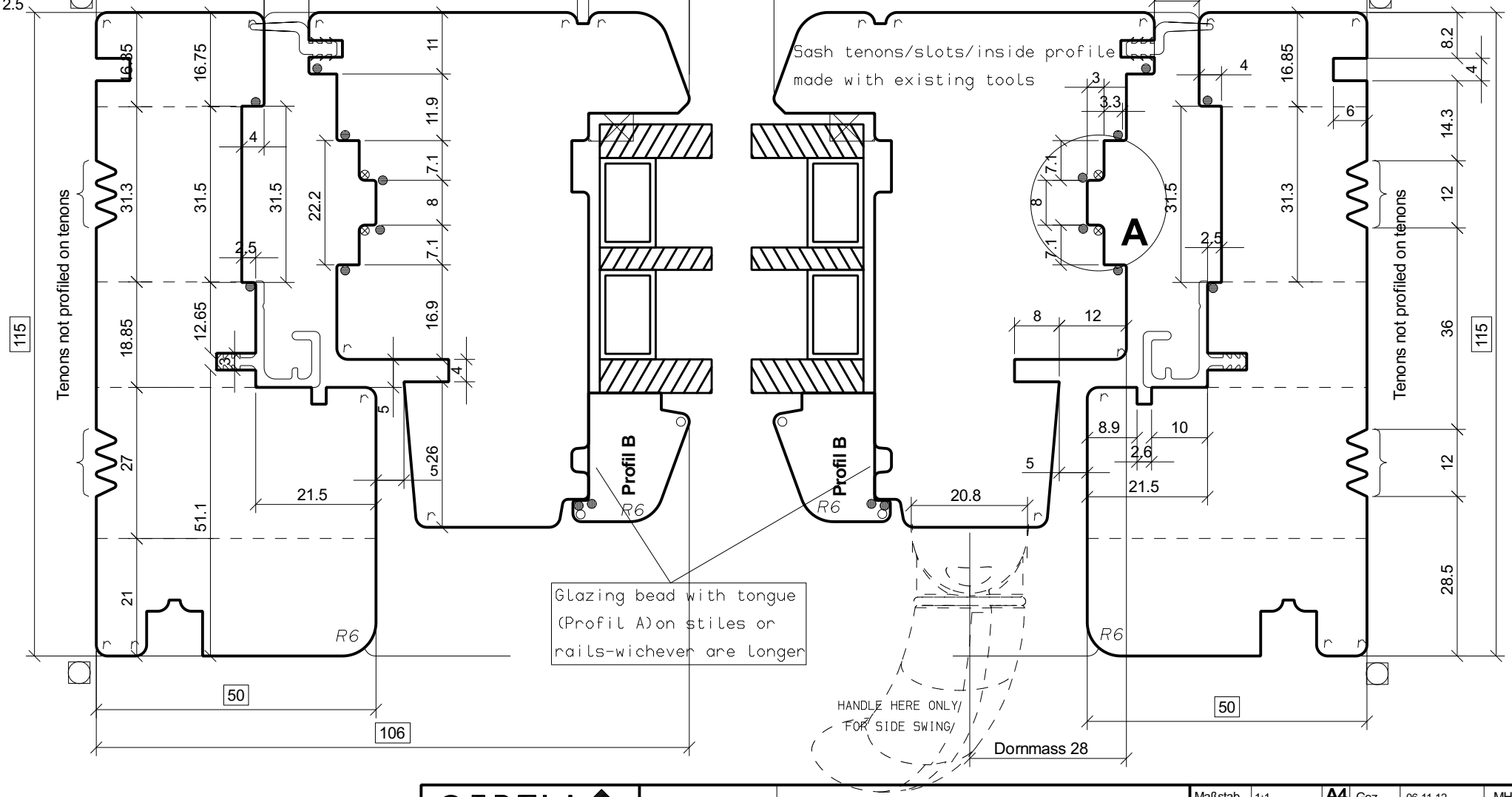
TOP SWING
FULLY REVERSIBLE

○ No rounding on end grain

SIDE SWING

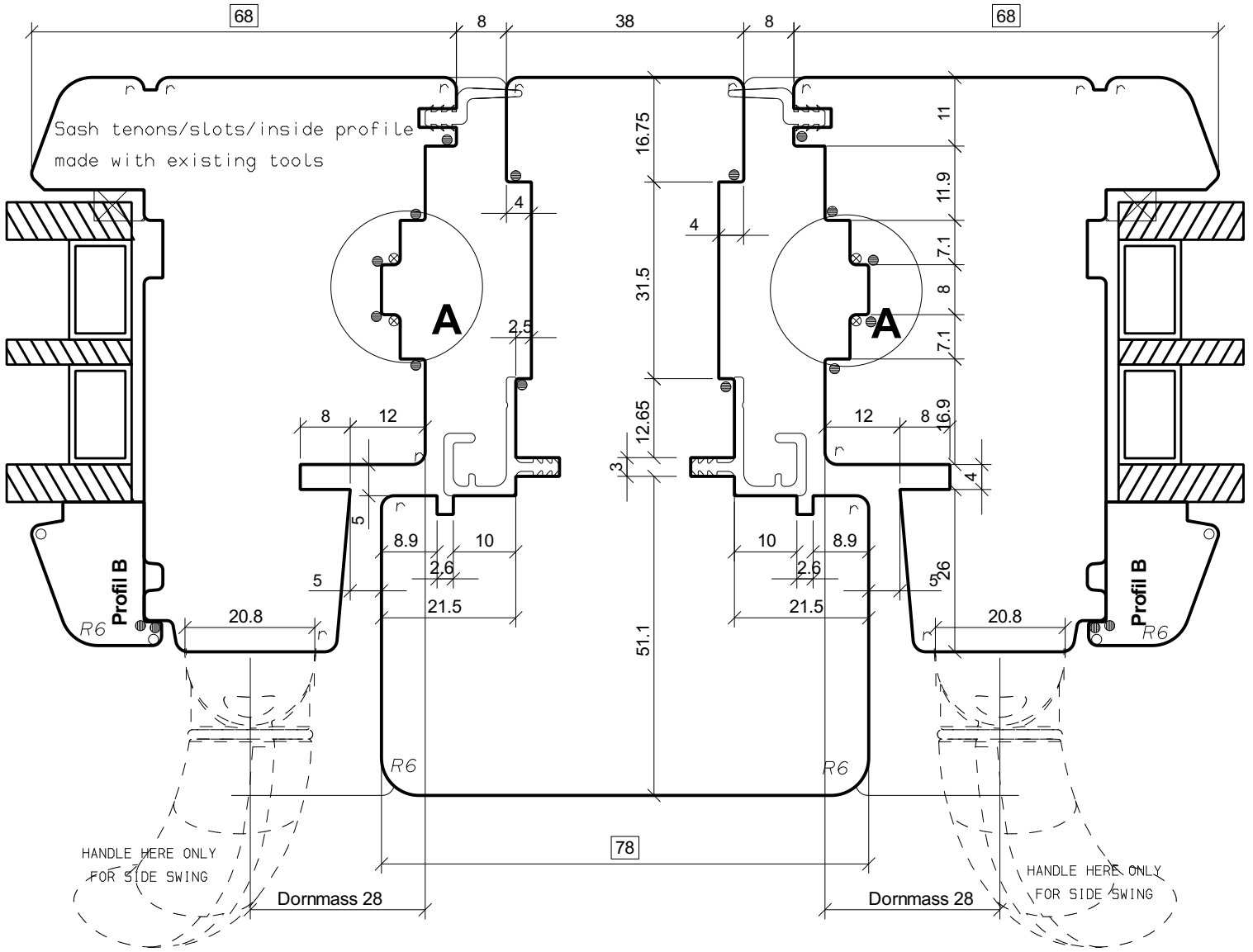




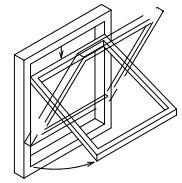


OERTLI	.	.	Maßstab 1:1	A4	Gez. 06.11.12 MHA
Ers.d: .	ASSA ALLSWING WINDOW		K-Nr. 1007038		Gepr. 27.11.12 MEH
Ers.f: .	TOP / SIDE FULLY REVERSIBLE		K-Name B.R.A.N.G.S., WWL HOUSES SIA		
.	HORIZONTAL SECTION		SD 1504081 002 01 C		

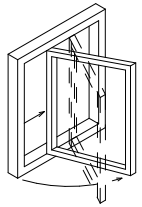
⊠ = Schleifz.
✳ = 0.5 mm
◍ = 0.5x45°
× = 1 x45°
□ = 1.5x45°
▽ = 2 x45°
◍ = R 0.5
⊗ = R 1
○ = R 1.5
r = R 2
R = R 2.5

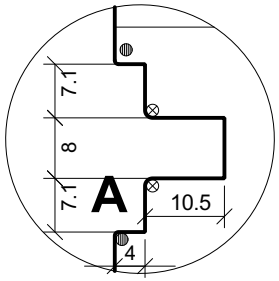


TOP SWING
FULLY REVERSIBLE



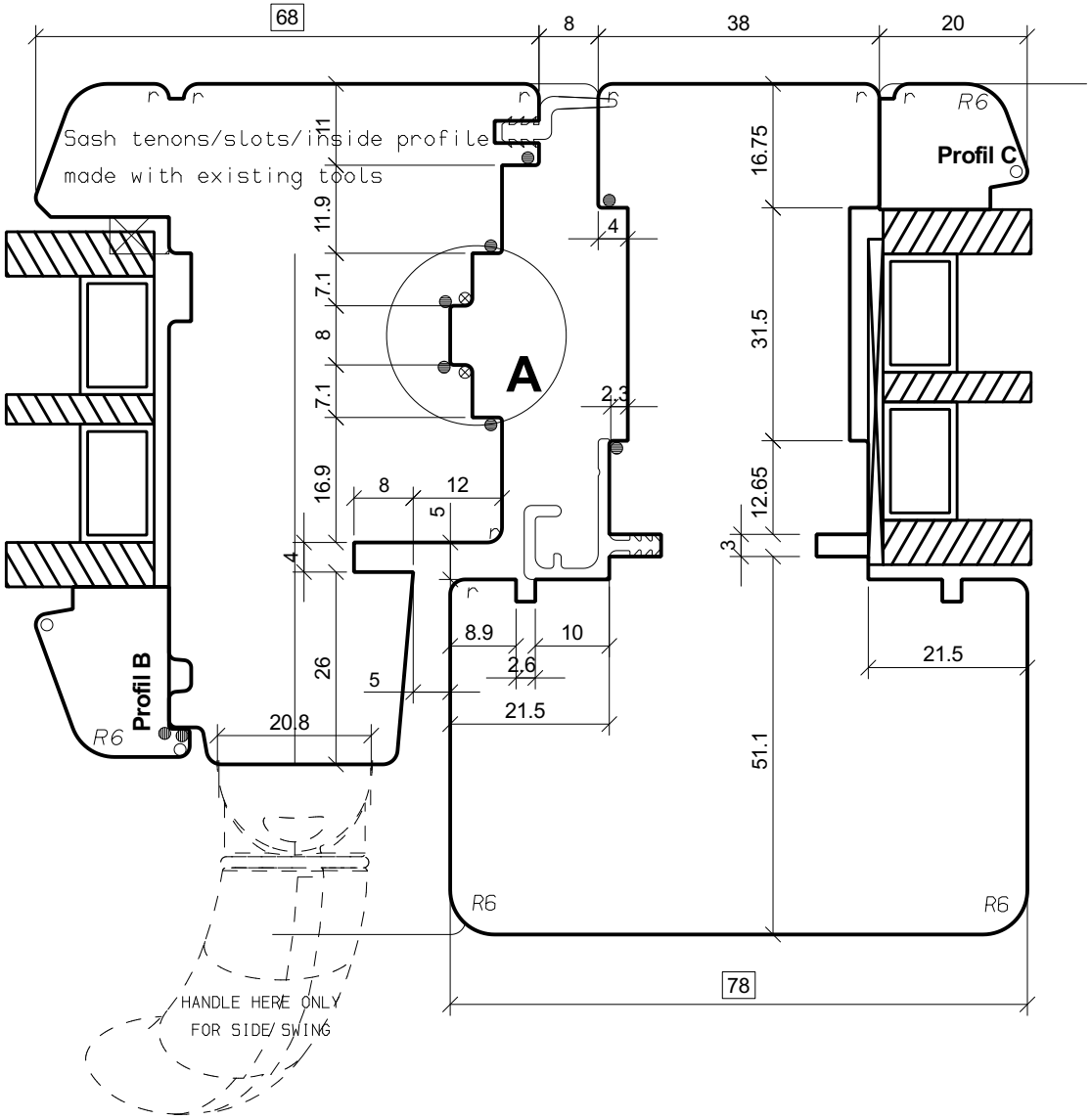
SIDE SWING



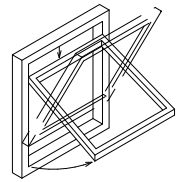


OERTLI	.	.	Maßstab	1:1 A4	Gez. 06.11.12 MHA
Ers.d: .	ASSA ALLSWING WINDOW		K-Nr.	1007038	Gepr. 27.11.12 MEH
Ers.f: .	TOP / SIDE FULLY REVERSIBLE		K-Name	B.R.A.N.G.S., WWL HOUSES SIA	
.	DOUBLE SASH WITH MULLION SECTION			SD 1504081 003 01 C	

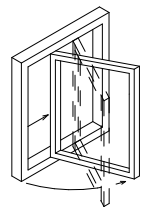
⊠ = Schleifz.
✳ = 0.5 mm
◍ = 0.5x45°
× = 1 x45°
□ = 1.5x45°
▽ = 2 x45°
◍ = R 0.5
⊗ = R 1
○ = R 1.5
r = R 2
R = R 2.5

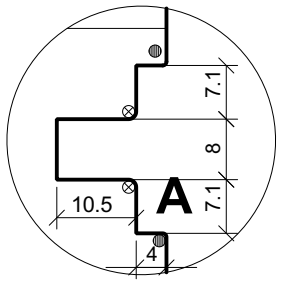


TOP SWING
FULLY REVERSIBLE



SIDE SWING

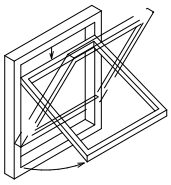




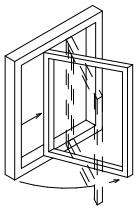
OERTLI	.	.	Maßstab 1:1	A4 Gez. 06.11.12	MHA
Ers.d: .	ASSA ALLSWING WINDOW		K-Nr. 1007038	Gepr. 27.11.12	MEH
Ers.f: .	TOP / SIDE FULLY REVERSIBLE		K-Name B.R.A.N.G.S., WWL HOUSES SIA		
.	SASH & FIXED GLASS ON SIDE SECTION		SD 1504081 004 01 C		

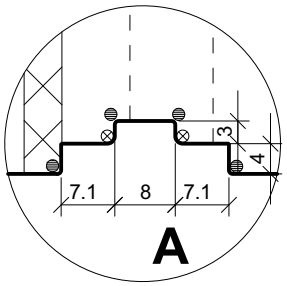
⊠ = Schleifz.
✳ = 0.5 mm
◍ = 0.5x45°
× = 1 x45°
□ = 1.5x45°
▽ = 2 x45°
◍ = R 0.5
⊗ = R 1
○ = R 1.5
r = R 2
R = R 2.5

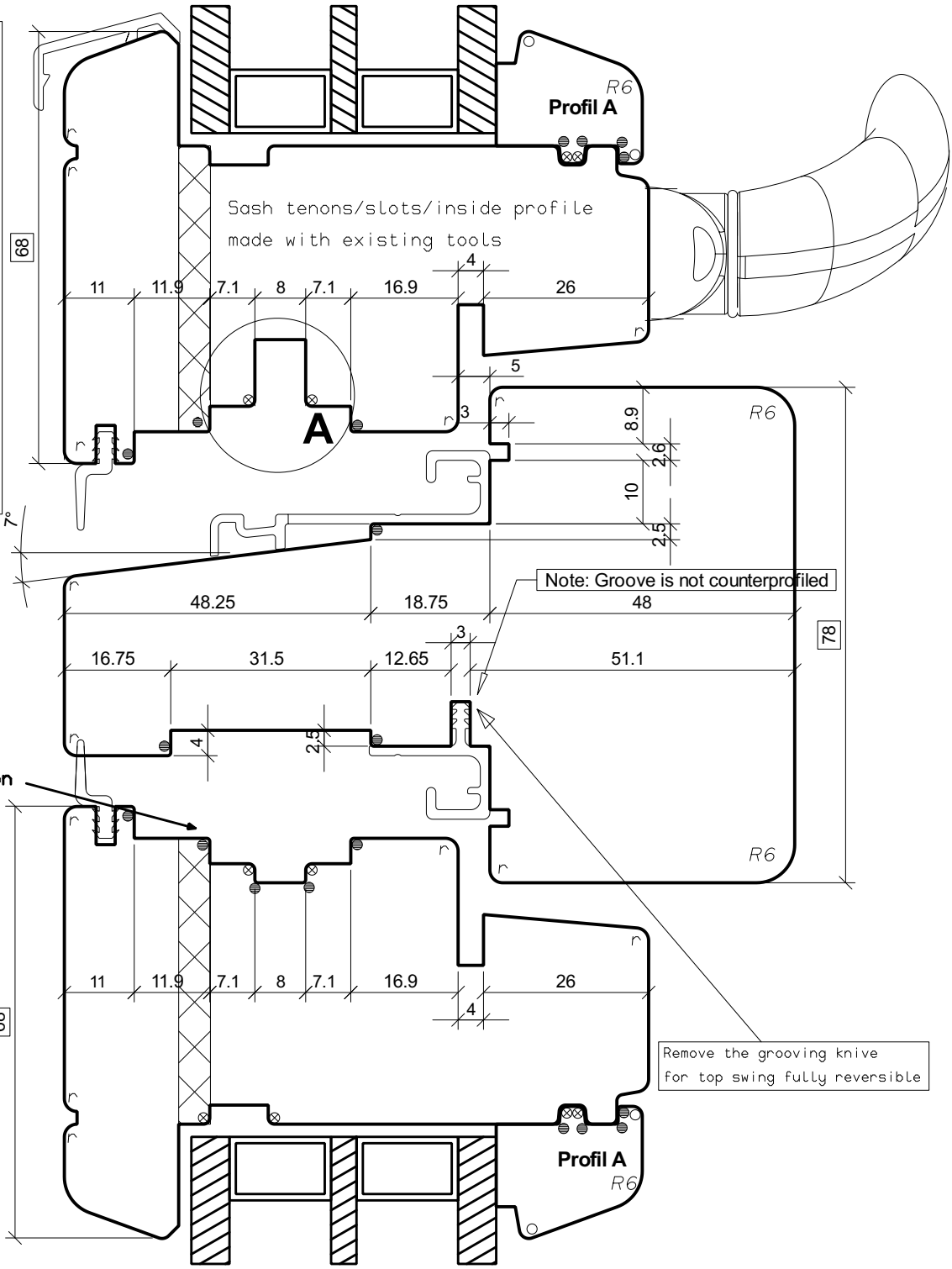
TOP SWING
FULLY REVERSIBLE



SIDE SWING



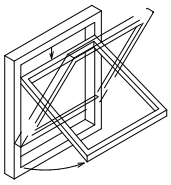




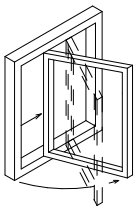
OERTLI	.	.	Maßstab	1:1	A4 Gez.	06.11.12 MHA
Ers.d: .	ASSA ALLSWING WINDOW		K-Nr.	1007038	Gepr.	27.11.12 MEH
Ers.f: .	TOP / SIDE FULLY REVERSIBLE		K-Name	B.R.A.N.G.S., WWL HOUSES SIA		
.	DOUBLE SASH TRANSOM VERT. SECTION		SD 1504081 005 01 C			

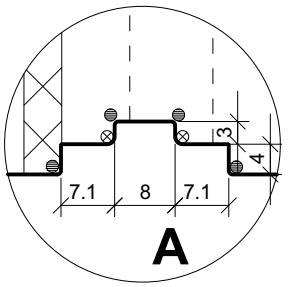
⊠ = Schleifz.
✳ = 0.5 mm
◍ = 0.5x45°
× = 1 x45°
□ = 1.5x45°
▽ = 2 x45°
◍ = R 0.5
⊗ = R 1
○ = R 1.5
r = R 2
R = R 2.5

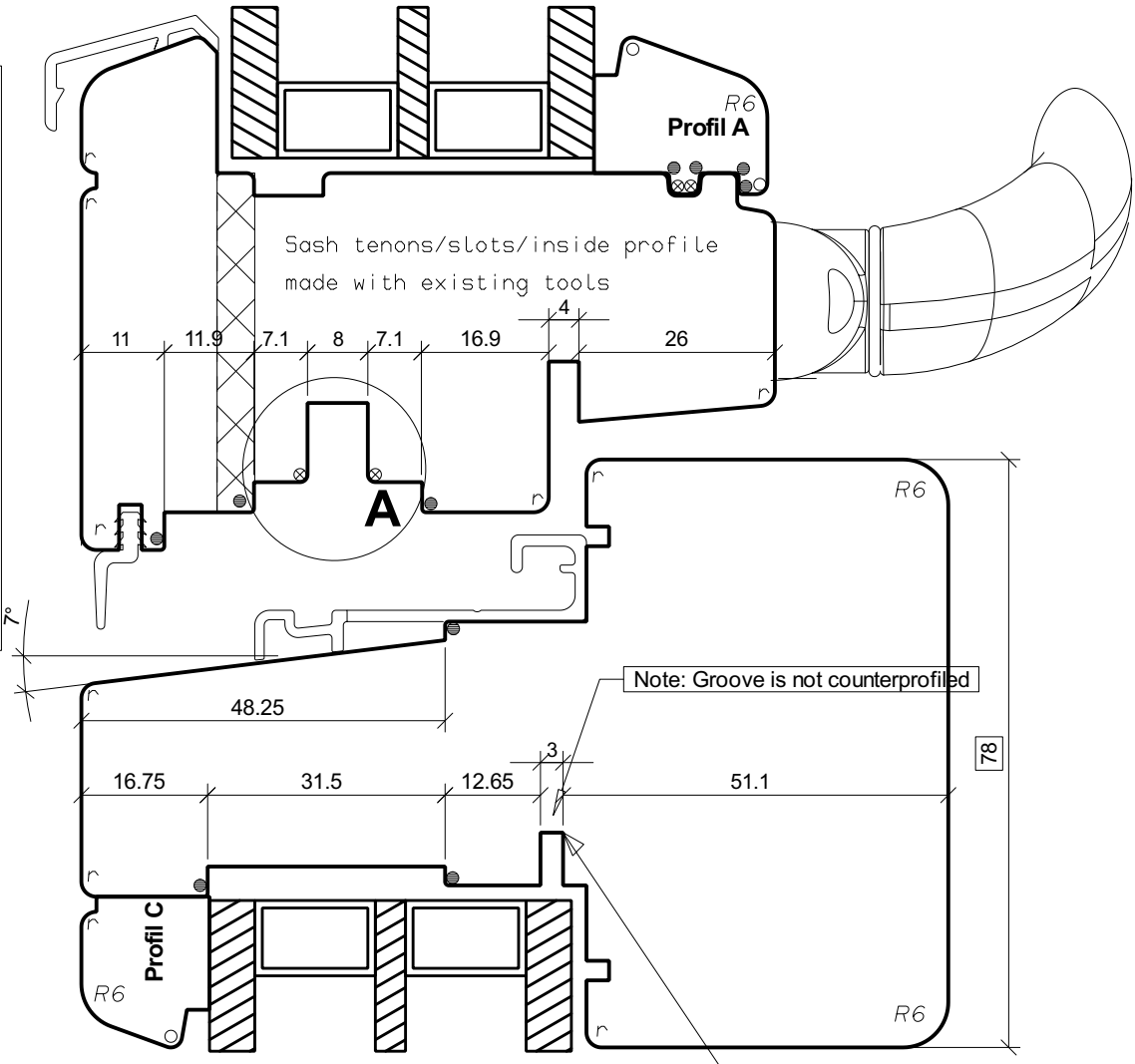
TOP SWING
FULLY REVERSIBLE



SIDE SWING





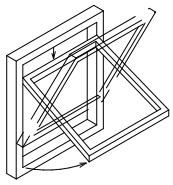


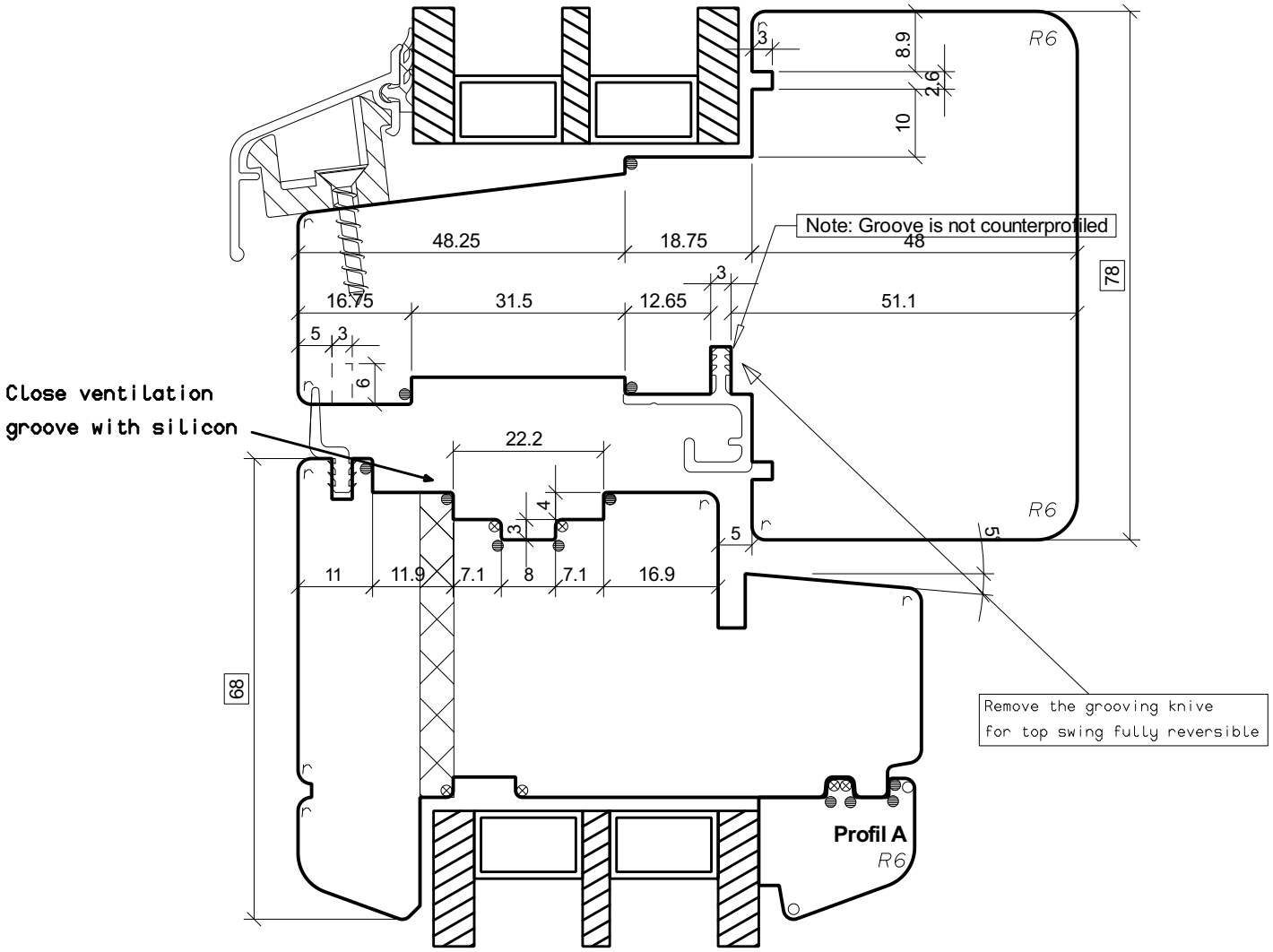
Remove the grooving knife
for top swing fully reversible

OERTLI	.	.	Maßstab	1:1	A4 Gez.	06.11.12 MHA
Ers.d: .	ASSA ALLSWING WINDOW		K-Nr.	1007038	Gepr.	27.11.12 MEH
Ers.f: .	TOP / SIDE FULLY REVERSIBLE		K-Name	B.R.A.N.G.S., WWL HOUSES SIA		
.	SASH & BOTTOM FIXED GLASS SECTION		SD 1504081 006 01 C			

⊠ = Schleifz.
✳ = 0.5 mm
◍ = 0.5x45°
× = 1 x45°
□ = 1.5x45°
▽ = 2 x45°
◍ = R 0.5
⊗ = R 1
○ = R 1.5
r = R 2
R = R 2.5

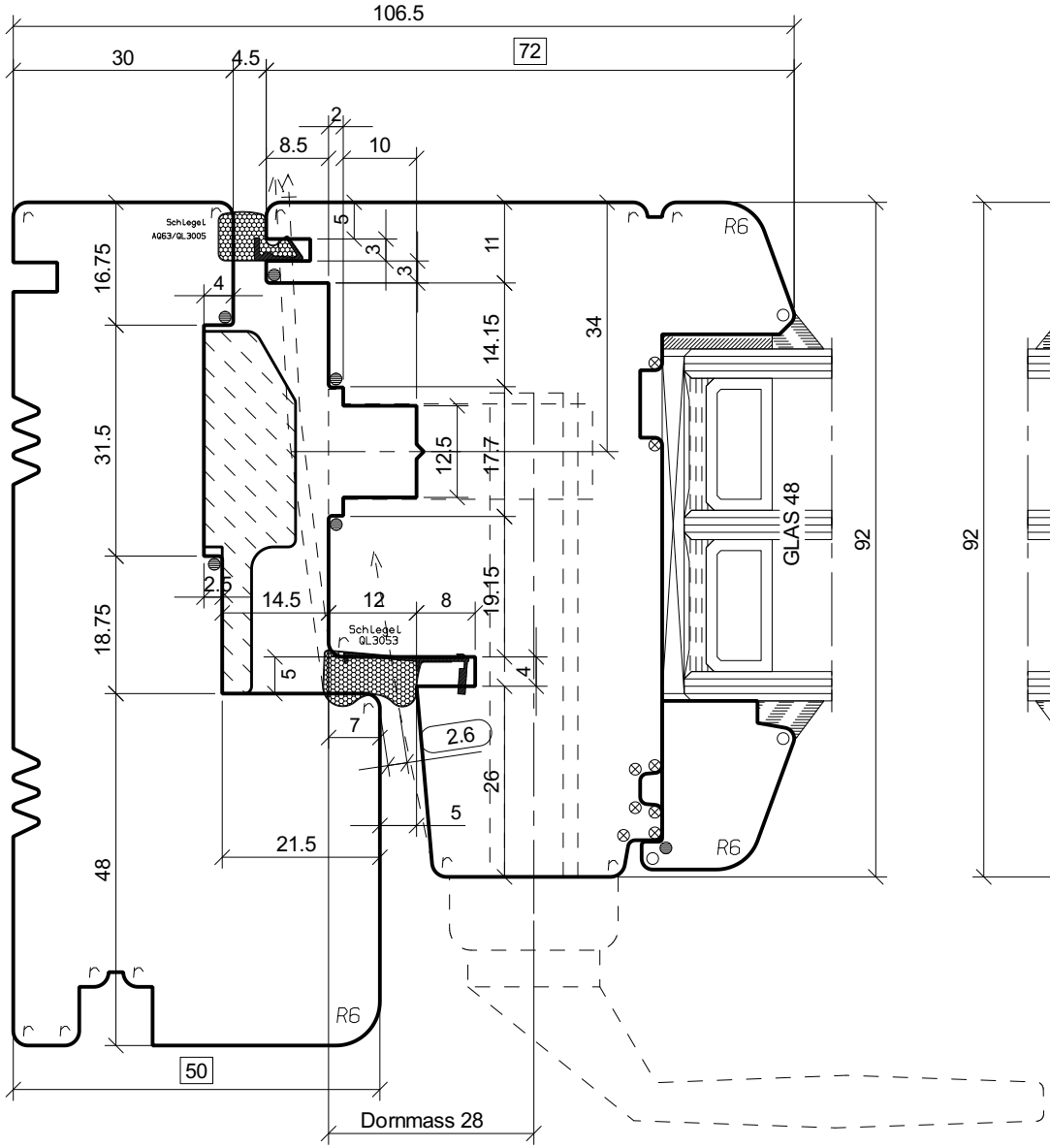
TOP SWING
FULLY REVERSIBLE

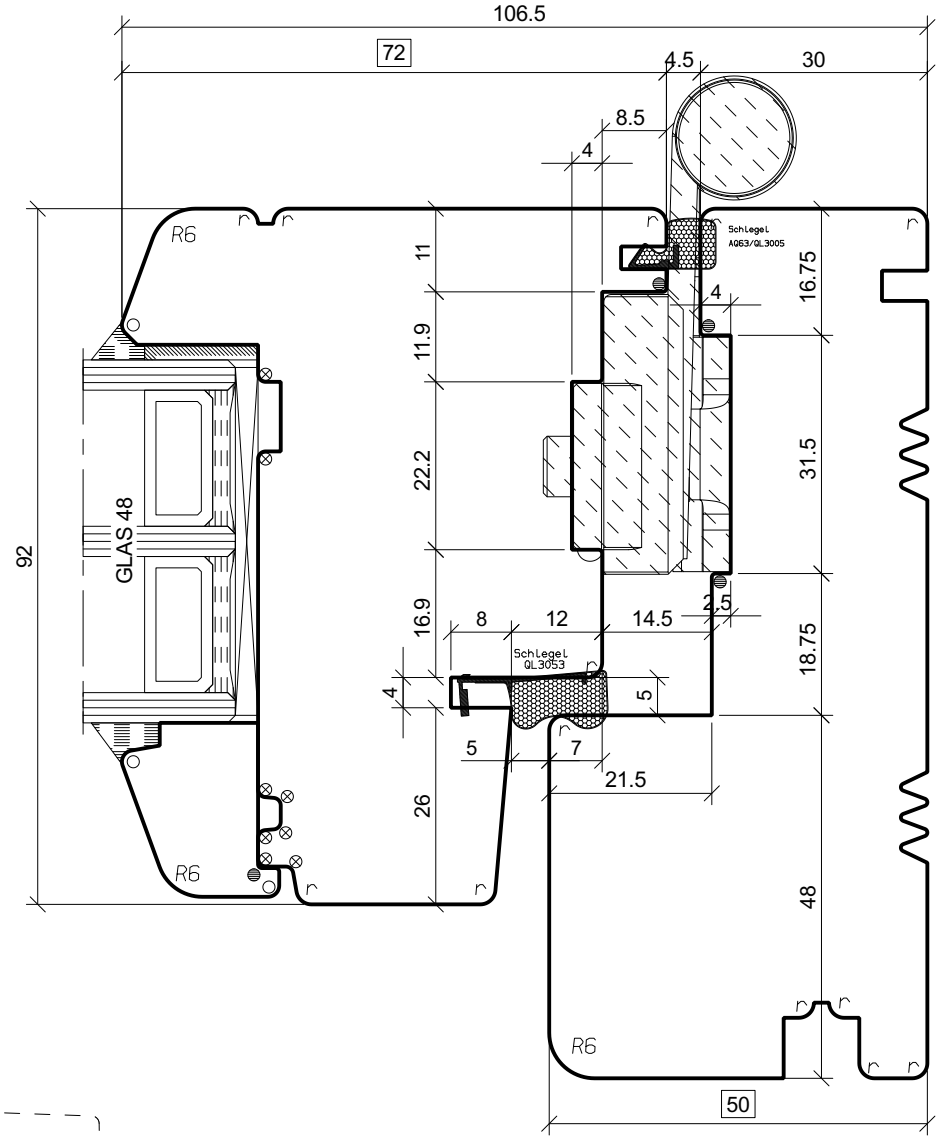


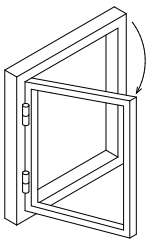


OERTLI	(B) 15.11.12 MHA	GROOVE FRAME TOP	Maßstab	1:1	A4	Gez.	06.11.12	MHA
Ers.d: .	**ASSA ALLSWING WINDOW**		K-Nr.	1007038		Gepr.	27.11.12	MEH
Ers.f: SD 1504081 007 01 A	**TOP / SIDE FULLY REVERSIBLE**		K-Name	B.R.A.N.G.S., WWL HOUSES SIA				
.	**SASH & FIXED GLASS ON TOP SECTION**		**SD 1504081 007 01 D**					

⊠ = Schleifz.
✳ = 0.5 mm
◍ = 0.5x45°
× = 1 x45°
□ = 1.5x45°
▽ = 2 x45°
◍ = R 0.5
⊗ = R 1
○ = R 1.5
r = R 2
R = R 2.5







SIDE HUNG

OERTLI	(C) 15.09.16 SPA	.	Maßstab	1:1	A4	Gez.	07.04.16	SPA
Ers.d: .	ASSA ALLSWING WINDOW		K-Nr.	1007038		Gepr.	.	.
Ers.f: QD 1504081 008 01 B	SIDE HUNG		K-Name	B.R.A.N.G.S., WWL HOUSES SIA				
.	HORIZONTAL SECTION		SD 1504081 008 01 C					