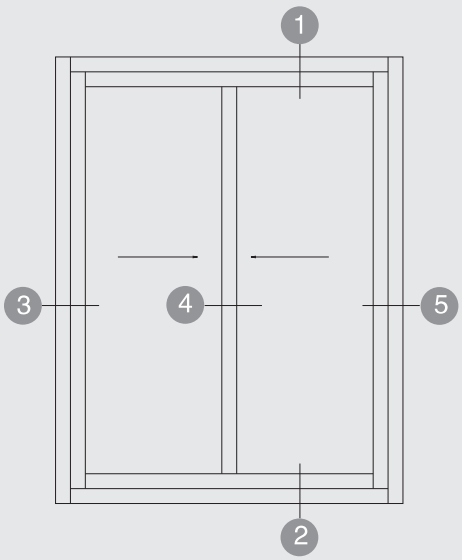
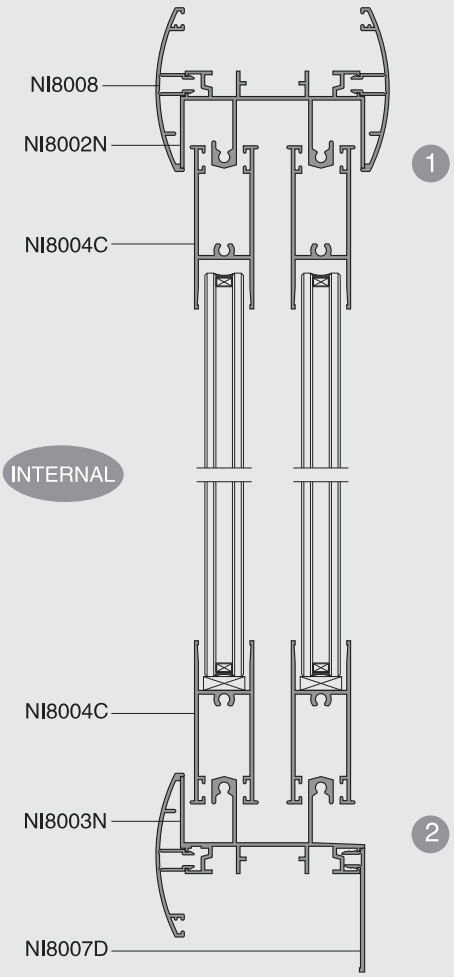
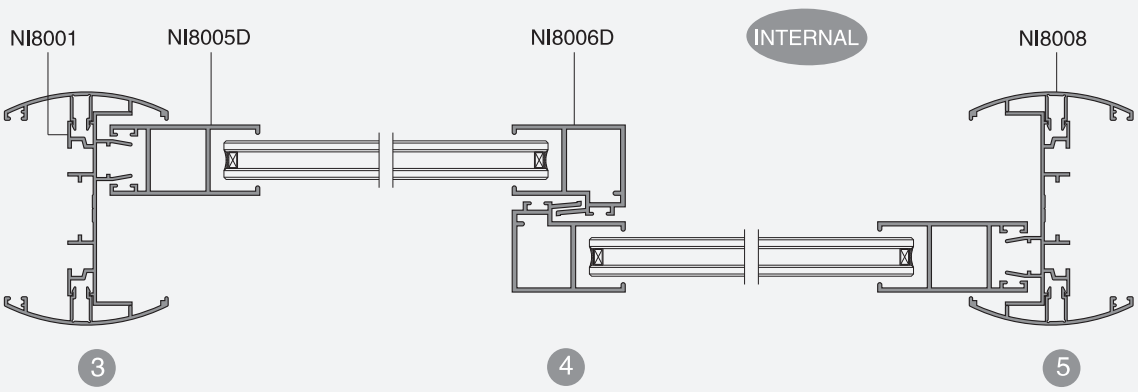
Cameroon NI80 System Sliding Window



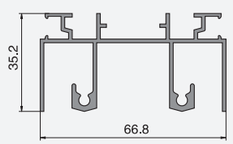
(Just for reference)

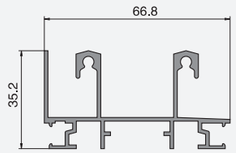


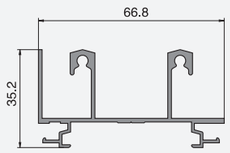


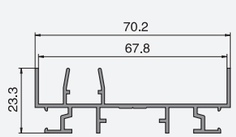
1

Application	Head	Application	Sill	Application	Sill	Application	Jamb
DWG No.	NI8002N	DWG No.	NI8003N	DWG No.	NI8011	DWG No.	NI8001
Thickness	δ =1.3	Thickness	δ =1.3	Thickness	δ =1.3	Thickness	δ =1.2
T.W.	0.987kg/m	T.W.	0.918kg/m	T.W.	0.821kg/m	T.W.	0.617kg/m



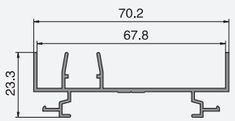


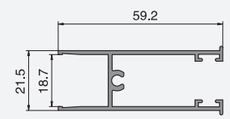


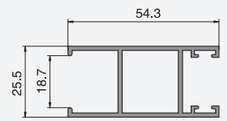


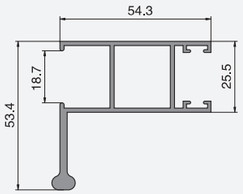
2

Application	Jamb	Application	Top/Bottom Rail	Application	Stile	Application	Hav. Stile
DWG No.	NI8010	DWG No.	NI8004C	DWG No.	NI8005D	DWG No.	NI8014D
Thickness	δ =1.2	Thickness	δ =1.4	Thickness	δ =1.5	Thickness	δ =1.5
T.W.	0.518kg/m	T.W.	0.606kg/m	T.W.	0.686kg/m	T.W.	0.949kg/m



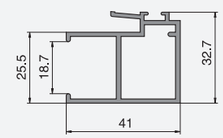


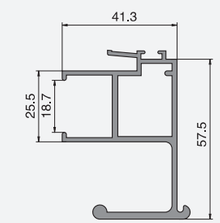


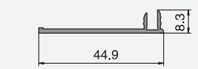


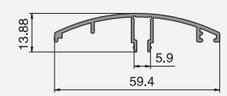
3

Application	Interlock	Application	Hav.Interlock	Application	———	Application	———
DWG No.	NI8006D	DWG No.	NI8021D	DWG No.	NI8007D	DWG No.	NI8008
Thickness	δ =1.5	Thickness	δ =1.5	Thickness	δ =1.5	Thickness	δ =1.2
T.W.	0.673kg/m	T.W.	1.131kg/m	T.W.	0.213kg/m	T.W.	0.343kg/m



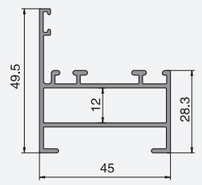


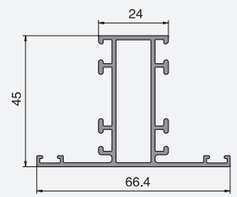


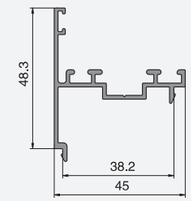


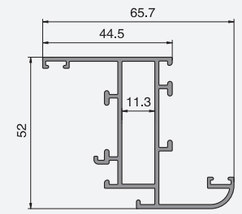
1

Application	Frame	Application	Mullion	Application	Connector	Application	In–opening Sash
DWG No.	CKEM002	DWG No.	CKEM001	DWG No.	CKEM003	DWG No.	CKEM005
Thickness	δ =1.4	Thickness	δ =1.4	Thickness	δ =1.3	Thickness	δ =1.4
T.W.	0.757kg/m	T.W.	0.870kg/m	T.W.	0.532kg/m	T.W.	0.932kg/m



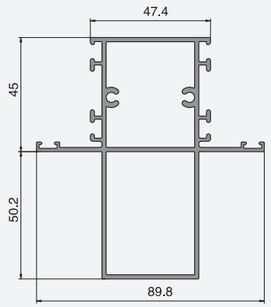


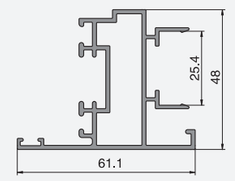


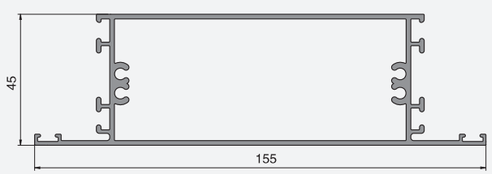


2

Application	Stiffener Mullion	Application	Mullion	Application		Application	Transom
DWG No.	CKEM013	DWG No.	CKEM004	DWG No.		DWG No.	CKEM011
Thickness	δ =1.65	Thickness	δ =1.4	Thickness		Thickness	δ =1.6
T.W.	1.898kg/m	T.W.	0.975kg/m	T.W.		T.W.	1.925kg/m

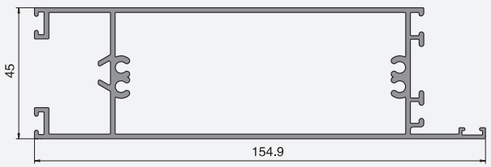






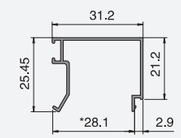
3

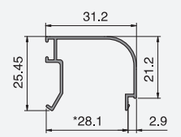
Application	Flash Bar	Application	Bottom rail
DWG No.	CKEM006	DWG No.	CKEM012
Thickness	———	Thickness	δ =1.6
T.W.	0.123kg/m	T.W.	2.083kg/m

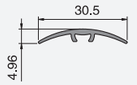


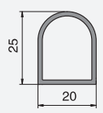
4

Application	Bead	Application	Bead	Application	———	Application	———
DWG No.	CKEM007	DWG No.	CKEM008	DWG No.	CKEM009	DWG No.	CKEM010
Thickness	δ =0.9	Thickness	δ =0.9	Thickness	———	Thickness	δ =1.5
T.W.	0.228kg/m	T.W.	0.218kg/m	T.W.	0.128kg/m	T.W.	0.309kg/m
*Mate With CKEM001,002,003,005，Glazed for:10mm		*Mate With CKEM001,002,003,005，Glazed for:10mm					



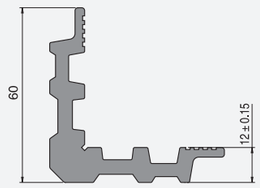




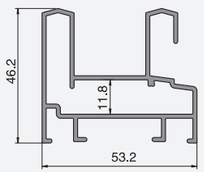


1

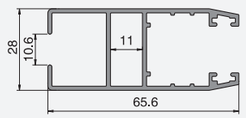
Application	Angle
DWG No.	MX307
Thickness	———
T.W.	2.083kg/m



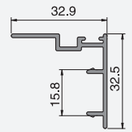
Application	Frame
DWG No.	CKEM017
Thickness	δ =1.4
T.W.	1.002kg/m



Application	Sash
DWG No.	CKEM015
Thickness	δ =1.4
T.W.	0.841kg/m

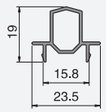


Application	Cover for Interlock
DWG No.	CKEM016
Thickness	δ =1.3
T.W.	0.303kg/m

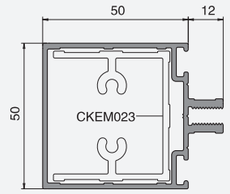


2

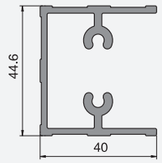
Application	Stile Adapter
DWG No.	CKEM014
Thickness	δ =1.0
T.W.	0.187kg/m



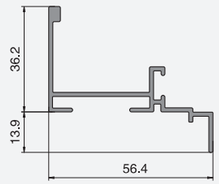
Application	Transom
DWG No.	CKEM022
Thickness	δ =1.6
T.W.	1.100kg/m



Application	Transom adaptor
DWG No.	CKEM023
Thickness	δ =2.0
T.W.	1.025kg/m

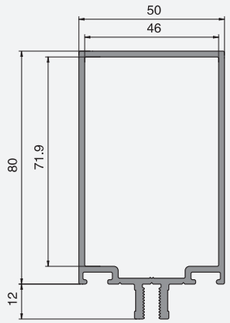


Application	———
DWG No.	CKEM018
Thickness	δ =1.4
T.W.	0.577kg/m

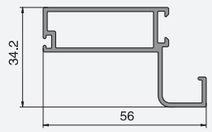


3

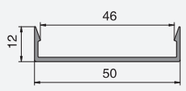
Application	Mullion
DWG No.	CKEM024
Thickness	δ =2.0
T.W.	1.603kg/m



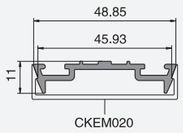
Application	———
DWG No.	CKEM019
Thickness	δ =1.4
T.W.	0.615kg/m



Application	Decorative cap
DWG No.	CKEM020
Thickness	δ =1.5
T.W.	0.272kg/m



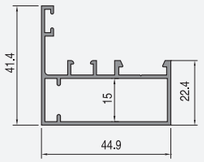
Application	Pressure plate
DWG No.	CKEM021
Thickness	δ =1.8
T.W.	0.388kg/m



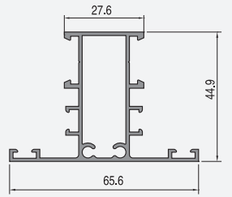
4

1

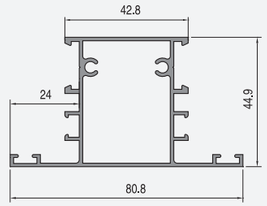
Application	Frame
DWG No.	DOM4502
Thickness	δ =1.2
T.W.	0.596kg/m



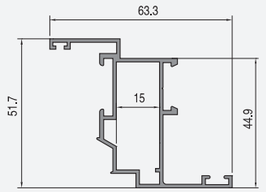
Application	Mullion
DWG No.	DOM4503
Thickness	δ =1.2
T.W.	0.810kg/m



Application	Mullion
DWG No.	DOM4501
Thickness	δ =1.2
T.W.	0.961kg/m

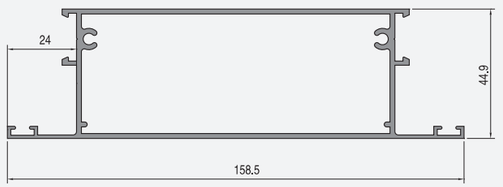


Application	In–opening Sash
DWG No.	DOM4504
Thickness	δ =1.2
T.W.	0.743kg/m



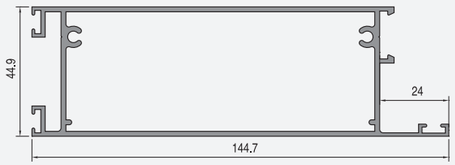
2

Application	
DWG No.	
Thickness	
T.W.	



Application	———
DWG No.	DOM4506
Thickness	δ =1.7
T.W.	1.848kg/m

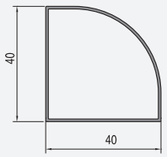
Application	
DWG No.	
Thickness	
T.W.	



Application	———
DWG No.	DOM4505
Thickness	δ =1.7
T.W.	1.887kg/m

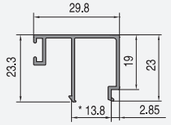
3

Application	———
DWG No.	DOM4511
Thickness	δ =0.9
T.W.	0.351kg/m

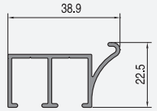


Application	Bead
DWG No.	DOM4507
Thickness	δ =1.1
T.W.	0.280kg/m

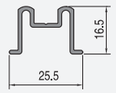
*Mate With DOM4501,02,Glazed for:10.9mm



Application	———
DWG No.	DOM4510
Thickness	δ =1.3
T.W.	0.385kg/m

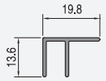


Application	———
DWG No.	DOM4508
Thickness	δ =1.3
T.W.	0.230kg/m



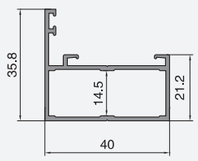
4

Application	———
DWG No.	DOM4509
Thickness	δ =1.2
T.W.	0.144kg/m

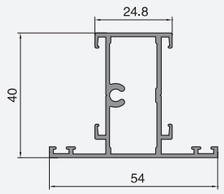


1

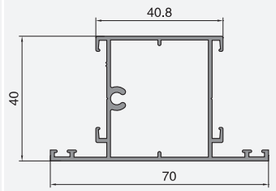
Application	Frame
DWG No.	LM40001
Thickness	δ =1.2
T.W.	0.503kg/m



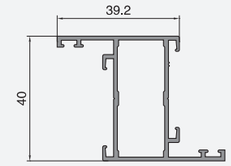
Application	Mullion
DWG No.	LM40002
Thickness	δ =1.2
T.W.	0.730kg/m



Application	Mullion
DWG No.	LM40102
Thickness	δ =1.2
T.W.	0.773kg/m



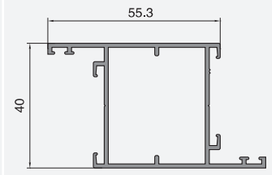
Application	Mullion
DWG No.	LM40013
Thickness	δ =1.2
T.W.	0.627kg/m



2

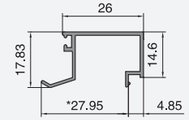
Application	Mullion
DWG No.	LM40202
Thickness	δ =1.3
T.W.	1.111kg/m

Application	Out–opening Sash
DWG No.	LM40113
Thickness	δ =1.3
T.W.	0.774kg/m



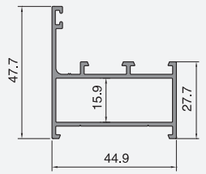
Application	Bead
DWG No.	LM40008
Thickness	δ =0.9
T.W.	0.217kg/m

*Mate With LM40001,002,102,Glazed for:10.5mm

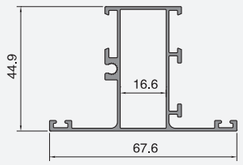


1

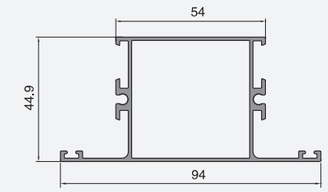
Application	Frame
DWG No.	LM4509S
Thickness	δ =1.4
T.W.	0.694kg/m



Application	Mullion
DWG No.	LM4506M
Thickness	δ =1.0
T.W.	0.703kg/m

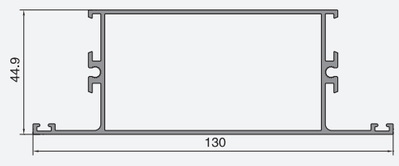


Application	————
DWG No.	LM4504S
Thickness	δ =1.2
T.W.	0.997kg/m

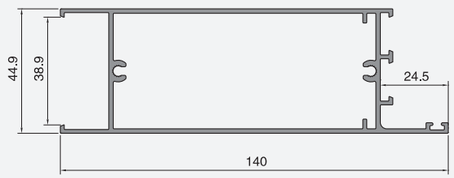


2

Application	
DWG No.	LM4511CS
Thickness	δ =1.4
T.W.	1.380kg/m

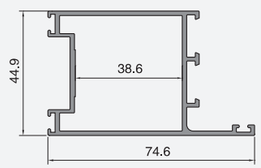


Application	————
DWG No.	LM4501S
Thickness	δ =1.6
T.W.	1.674kg/m

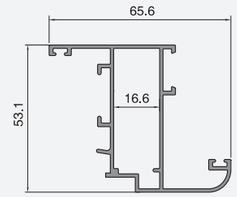


3

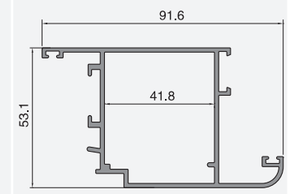
Application	————
DWG No.	LM4507S
Thickness	δ =1.6
T.W.	1.063kg/m



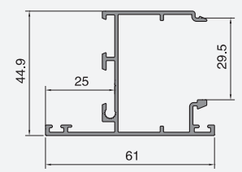
Application	In–opening Sash
DWG No.	LM4503S
Thickness	δ =1.2
T.W.	0.826kg/m



Application	————
DWG No.	LM4502S
Thickness	δ =1.6
T.W.	1.268kg/m



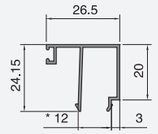
Application	————
DWG No.	LM4510S
Thickness	δ =1.2
T.W.	0.665kg/m



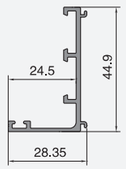
4

Application	Bead
DWG No.	LM4505
Thickness	δ =1.0
T.W.	0.235kg/m

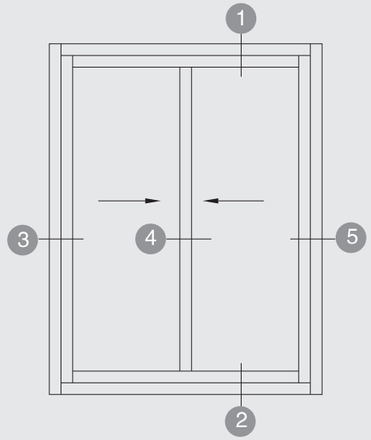
*Mate With LM4501S,02S,03S,Glazed for:14.6mm

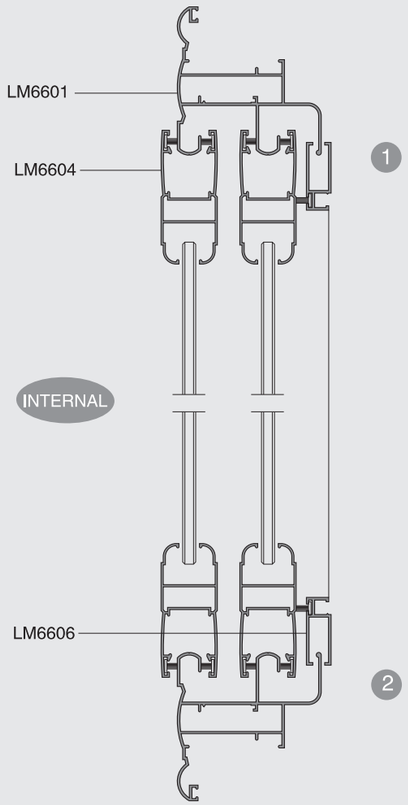


Application	
DWG No.	LM4512
Thickness	————
T.W.	0.390kg/m

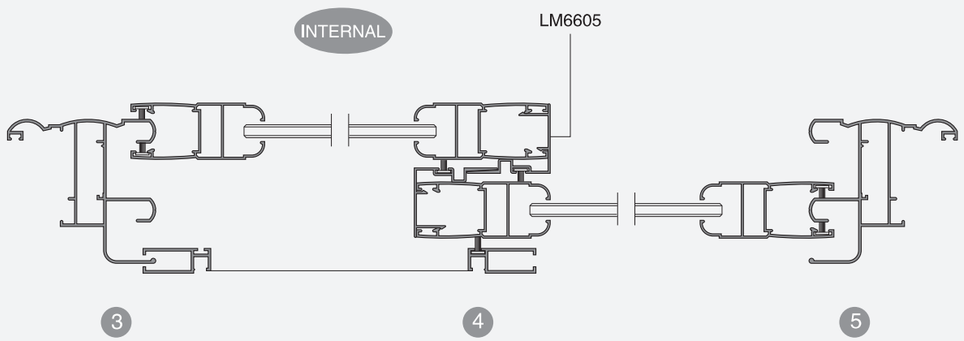


Ghana LM66 System Sliding Window

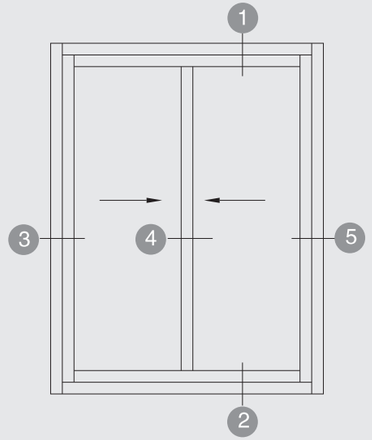


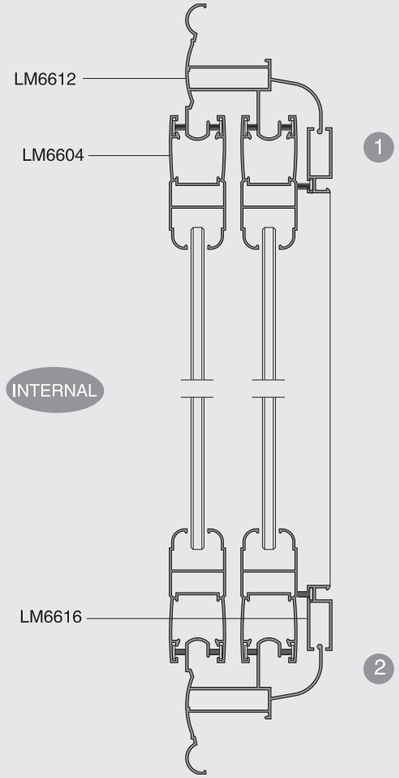


(Just for reference)

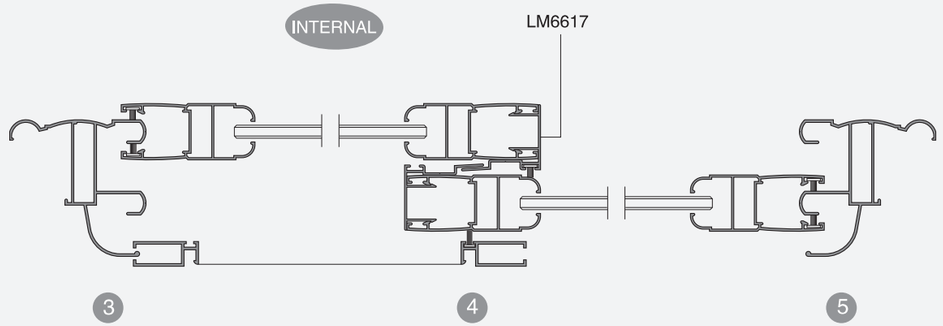


Ghana LM66 System Sliding Window



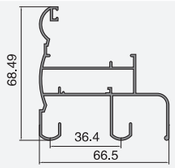


(Just for reference)

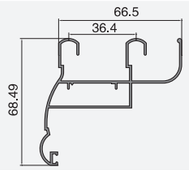


1

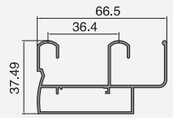
Application	————
DWG No.	LM6601
Thinckness	δ =1.2
T.W.	0.968kg/m



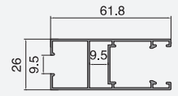
Application	————
DWG No.	LM6602
Thickness	δ =1.2
T.W.	0.926kg/m



Application	————
DWG No.	LM6603
Thickness	δ =1.2
T.W.	0.773kg/m

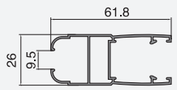


Application	————
DWG No.	LM6608
Thickness	δ =1.0
T.W.	0.593kg/m

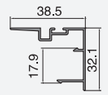


2

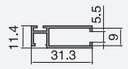
Application	Stile
DWG No.	LM6604
Thickness	δ =1.0
T.W.	0.581kg/m



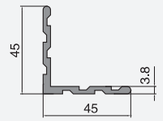
Application	Cover for Interlock
DWG No.	LM6605
Thickness	δ =1.0
T.W.	0.290kg/m



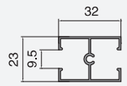
Application	Screens
DWG No.	LM6606
Thickness	δ =1.2
T.W.	0.261kg/m



Application	Angle
DWG No.	LM6607
Thickness	————
T.W.	0.700kg/m

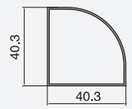


Application	————
DWG No.	LM6609
Thickness	δ =1.0
T.W.	0.327kg/m

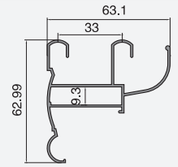


Application	————
DWG No.	LM6610
Thickness	δ =1.1
T.W.	0.137kg/m

Application	————
DWG No.	LM6611
Thickness	δ =1.0
T.W.	0.392kg/m

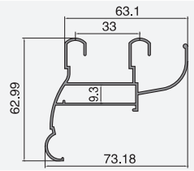


Application	————
DWG No.	LM6612
Thickness	δ =1.2
T.W.	0.814kg/m

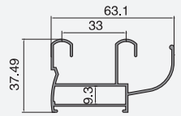


3

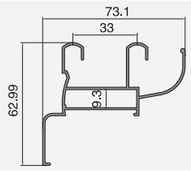
Application	————
DWG No.	LM6613
Thickness	δ =1.2
T.W.	0.842g/m



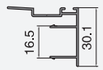
Application	————
DWG No.	LM6614
Thickness	δ =1.2
T.W.	0.710g/m



Application	————
DWG No.	LM6615
Thickness	δ =1.2
T.W.	0.825g/m



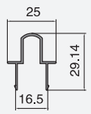
Application	Cover for Interlock
DWG No.	LM6617
Thickness	δ =1.0
T.W.	0.272kg/m



4

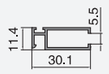
Application	
DWG No.	
Thickness	
T.W.	

Application	Stile Adapter
DWG No.	LM6618
Thickness	δ =1.2
T.W.	0.225kg/m



Application	
DWG No.	
Thickness	
T.W.	

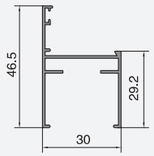
Application	Screens
DWG No.	LM6616
Thickness	δ =1.2
T.W.	0.253kg/m



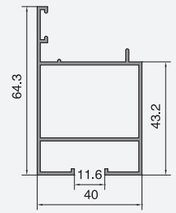
5

1

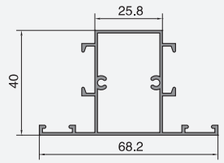
Application	Frame
DWG No.	ZL–7458
Thickness	δ =1.0
T.W.	0.352kg/m



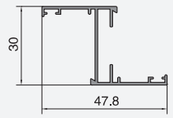
Application	Frame
DWG No.	ZL–6295
Thickness	δ =1.2
T.W.	0.731kg/m



Application	Mullion
DWG No.	ZL–6298
Thickness	δ =1.0
T.W.	0.648kg/m

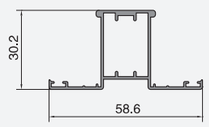


Application	Mullion
DWG No.	ZL–7459
Thickness	δ =1.0
T.W.	0.319kg/m



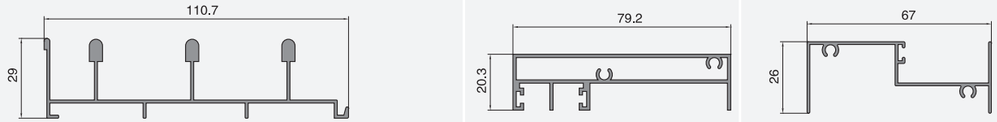
2

Application	Out–opening Sash
DWG No.	ZL–7457
Thickness	δ =1.0
T.W.	0.460kg/m



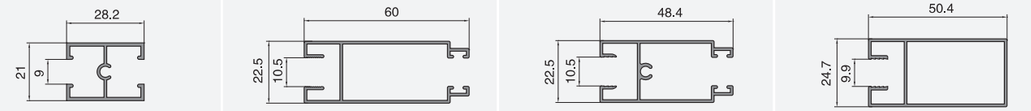
Application	———	Application	———	Application	———
DWG No.	ZL–7424	DWG No.	ZL–6302	DWG No.	ZL–7456
Thickness	δ =1.1	Thickness	δ =1.2	Thickness	δ =1.0
T.W.	0.910kg/m	T.W.	0.809kg/m	T.W.	0.437kg/m

1



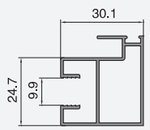
Application	Top Rail	Application	Bottom Rail	Application	Bottom Rail	Application	Stile
DWG No.	ZL–6304	DWG No.	ZL–7426	DWG No.	ZL–7429	DWG No.	ZL–7427
Thickness	δ =1.2	Thickness	δ =1.0	Thickness	δ =1.0	Thickness	δ =1.0
T.W.	0.326kg/m	T.W.	0.493kg/m	T.W.	0.452kg/m	T.W.	0.467kg/m

2

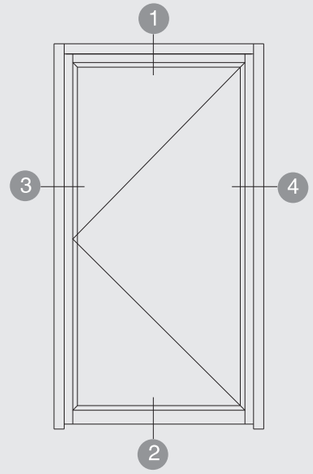


Application	Interlock
DWG No.	ZL–7428
Thickness	δ =1.0
T.W.	0.427kg/m

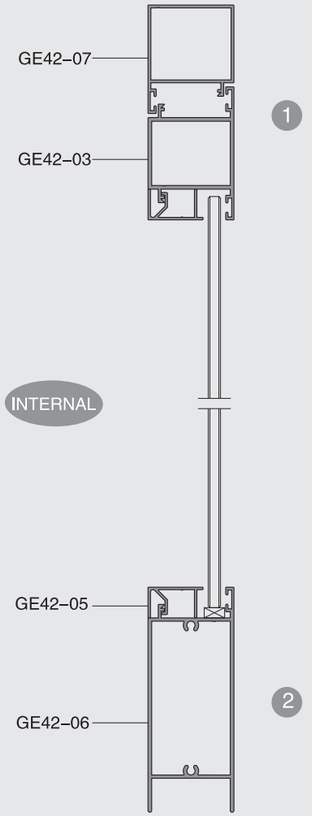
3

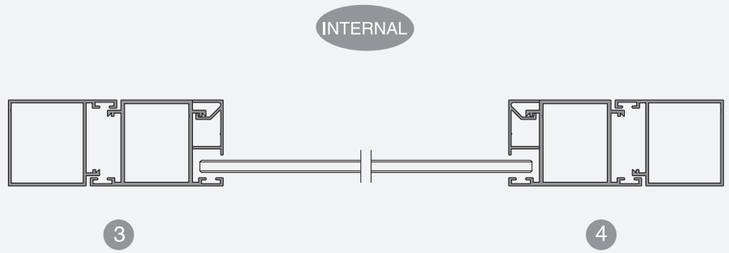


Senegal GE42 System out-opening Casement Door



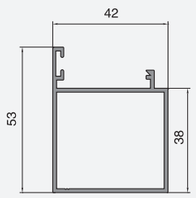
(Just for reference)



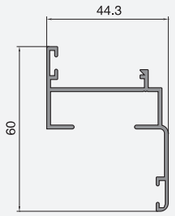


1

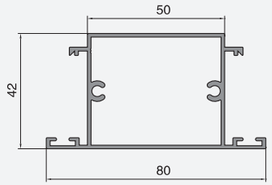
Application	Frame
DWG No.	GE42–07
Thickness	δ =1.4
T.W.	0.703kg/m



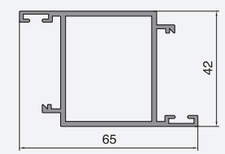
Application	Frame
DWG No.	GE42–01
Thickness	δ =1.4
T.W.	0.583kg/m



Application	Mullion
DWG No.	GE42–08
Thickness	δ =1.3
T.W.	0.970kg/m

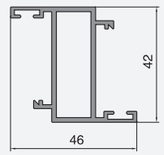


Application	In–opening Sash
DWG No.	GE42–02
Thickness	δ =1.8
T.W.	0.959kg/m

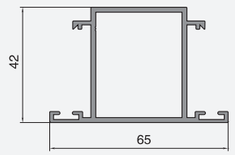


2

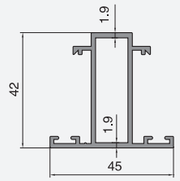
Application	In–opening Sash
DWG No.	GE42–09
Thickness	δ =1.7
T.W.	0.744kg/m



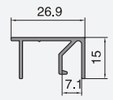
Application	Out–opening Sash
DWG No.	GE42–03
Thickness	δ =1.8
T.W.	0.958kg/m



Application	Out–opening Sash
DWG No.	GE42–10
Thickness	δ =1.6
T.W.	0.747kg/m



Application	Bead
DWG No.	GE42–05
Thickness	δ =1.2
T.W.	0.231kg/m



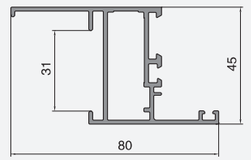
3

Application	Transom
DWG No.	GE42–04
Thickness	δ =2.2
T.W.	1.800kg/m

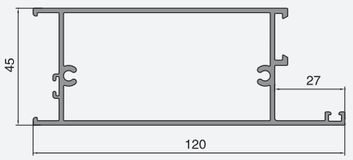
Application	Bottom Rail
DWG No.	GE42–06
Thickness	δ =1.8
T.W.	1.475kg/m

1

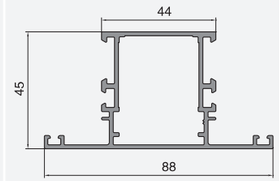
Application	Frame
DWG No.	GE45–01
Thickness	δ =1.5
T.W.	0.991kg/m



Application	Frame
DWG No.	GE45–03
Thickness	δ =1.7
T.W.	1.610kg/m

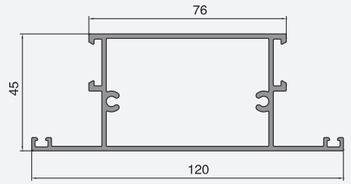


Application	Mullion
DWG No.	GE45–07
Thickness	δ =1.5
T.W.	1.154kg/m



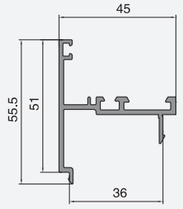
2

Application	
DWG No.	
Thickness	
T.W.	

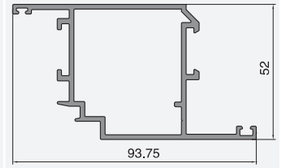


Application	Mullion
DWG No.	GE45–04
Thickness	δ =1.7
T.W.	1.551kg/m

Application	Connector
DWG No.	GE45–11
Thickness	δ =1.8
T.W.	0.672kg/m

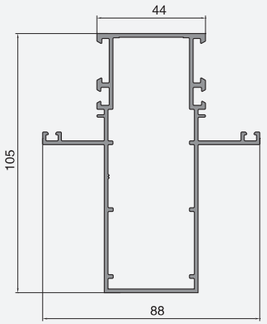


Application	In–opening Sash
DWG No.	GE45–02
Thickness	δ =1.8
T.W.	1.394kg/m

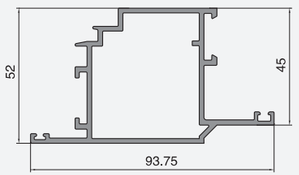


3

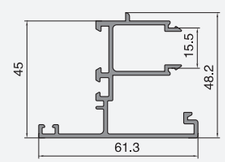
Application	Stiffener Mullion
DWG No.	GE45–12
Thickness	δ =1.5
T.W.	1.663kg/m



Application	Out–opening Sash
DWG No.	GE45–10
Thickness	δ =1.8
T.W.	1.395kg/m



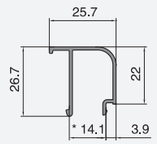
Application	Mullion
DWG No.	GE45–08
Thickness	δ =1.5
T.W.	0.872kg/m



4

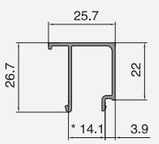
Application	Bead
DWG No.	GE45–05
Thickness	δ =1.2
T.W.	0.265kg/m

*Mate With GE45–01，02，03,Glazed for:14.2mm



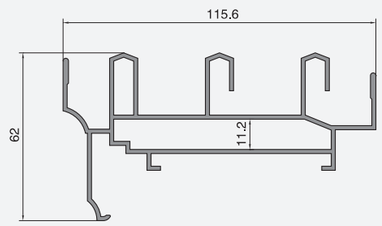
Application	Bead
DWG No.	GE45–06
Thickness	δ =1.2
T.W.	0.274kg/m

*Mate With GE45–01，02，03,Glazed for:14.2mm

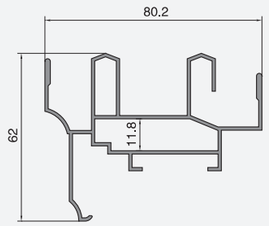


Application	Sill
DWG No.	GE790–05
Thickness	δ =1.5
T.W.	1.850kg/m

1

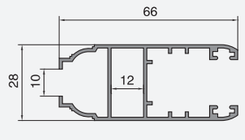


Application	Sill
DWG No.	GE790–01
Thickness	δ =1.2
T.W.	1.148kg/m

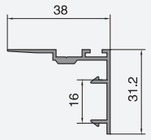


Application	Top/Bottom Rail
DWG No.	GE790–02
Thickness	δ =1.2
T.W.	0.761kg/m

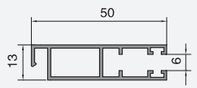
2



Application	Cover for Interlock
DWG No.	GE790–03
Thickness	δ =1.2
T.W.	0.310kg/m

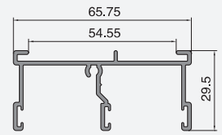


Application	Screens
DWG No.	GE790–04
Thickness	δ =1.2
T.W.	0.443kg/m

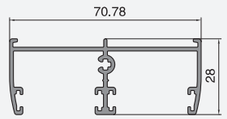


Application	Head
DWG No.	AGI–25253
Thickness	δ =1.4
T.W.	0.681kg/m

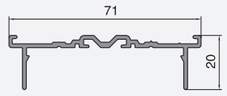
1



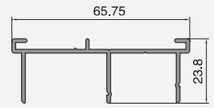
Application	————
DWG No.	AGI–30618
Thickness	δ =1.4
T.W.	0.732kg/m



Application	————
DWG No.	AGI–30619
Thickness	δ =1.4
T.W.	0.495kg/m

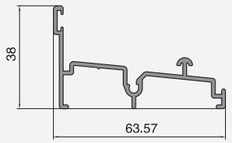


Application	————
DWG No.	AGI–52777
Thickness	δ =1.4
T.W.	0.526kg/m

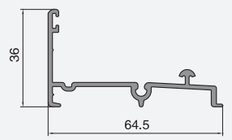


Application	Sill
DWG No.	AGI–26605
Thickness	δ =1.4
T.W.	0.583kg/m

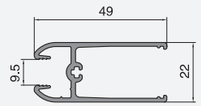
2



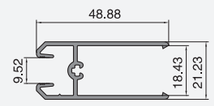
Application	————
DWG No.	AGI–30622
Thickness	———–
T.W.	0.577kg/m



Application	————
DWG No.	AGI–A30617
Thickness	δ =1.4
T.W.	0.571kg/m

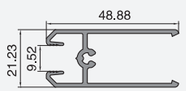


Application	Sill
DWG No.	AGI–52779
Thickness	δ =1.4
T.W.	0.523kg/m

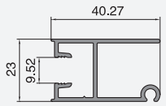


Application	————
DWG No.	AGI–01194
Thickness	δ =1.4
T.W.	0.549kg/m

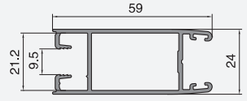
3



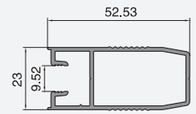
Application	Stile
DWG No.	AGI–52784
Thickness	δ =1.4
T.W.	0.485kg/m



Application	Stile
DWG No.	AGI–54875
Thickness	δ =1.4
T.W.	0.718kg/m

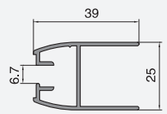


Application	Stile
DWG No.	AGI–52783
Thickness	δ =1.4
T.W.	0.614kg/m

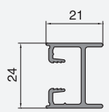


Application	Stile
DWG No.	AGI–26773
Thickness	δ =1.3
T.W.	0.429kg/m

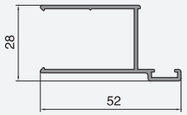
4



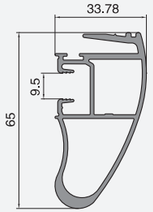
Application	Stile
DWG No.	AGI–30624
Thickness	———–
T.W.	0.316kg/m



Application	————
DWG No.	AGI–30458
Thickness	δ =1.3
T.W.	0.420kg/m

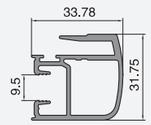


Application	Hav.Interlock
DWG No.	AGI–B54876
Thickness	————
T.W.	1.123kg/m

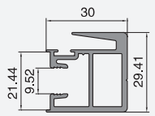


1

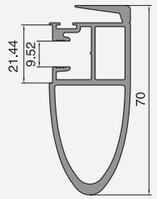
Application	Interlock
DWG No.	AGI–B54874
Thickness	δ =1.4
T.W.	0.686kg/m



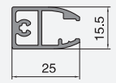
Application	Interlock
DWG No.	AGI–A52780
Thickness	δ =2.0
T.W.	0.694kg/m



Application	Hav.Interlock
DWG No.	AGI–H2633
Thickness	δ =1.4
T.W.	1.246kg/m

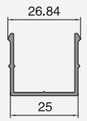


Application	————
DWG No.	AGI–30457
Thickness	δ =1.35
T.W.	0.360kg/m

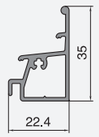


2

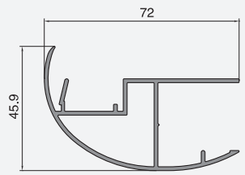
Application	————
DWG No.	AGI–30628
Thickness	δ =1.2
T.W.	0.234kg/m



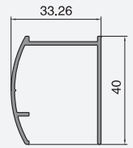
Application	————
DWG No.	AGI–B53237
Thickness	δ =1.3
T.W.	0.399kg/m



Application	————
DWG No.	AGI–54868
Thickness	δ =1.4
T.W.	0.877kg/m

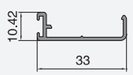


Application	————
DWG No.	AGI–B26770
Thickness	δ =1.3
T.W.	0.400kg/m

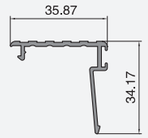


3

Application	————
DWG No.	AGI–01201
Thickness	δ =1.2
T.W.	0.183kg/m

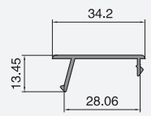


Application	————
DWG No.	AGI–01197
Thickness	————
T.W.	0.311kg/m



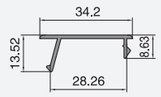
Application	————
DWG No.	AGI–01199
Thickness	————
T.W.	0.188kg/m

For Powder coating



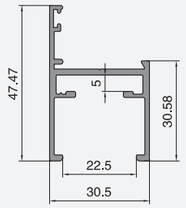
Application	————
DWG No.	AGI–01199–Y
Thickness	δ =1.3
T.W.	0.193kg/m

For anodizing

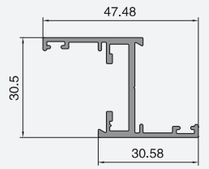


1

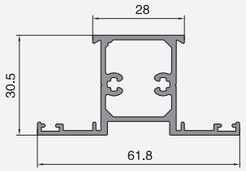
Application	Frame
DWG No.	C3101
Thickness	δ =1.4
T.W.	0.559kg/m



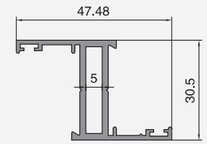
Application	Mullion
DWG No.	C3105
Thickness	δ =1.4
T.W.	0.496kg/m



Application	Mullion
DWG No.	C3103
Thickness	δ =1.4
T.W.	0.758kg/m



Application	In–opening Sash
DWG No.	C3102
Thickness	————
T.W.	0.577kg/m

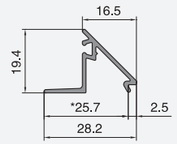


2

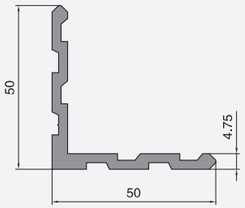
Application	
DWG No.	
Thickness	
T.W.	

Application	Bead
DWG No.	C3104
Thickness	δ =1.1
T.W.	0.190kg/m

*Mate With C3101,03,Glazed for:10.0mm

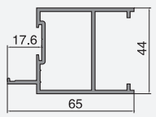


Application	Angle
DWG No.	C2809
Thickness	————
T.W.	0.929kg/m

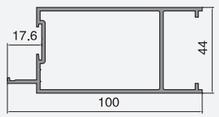


1

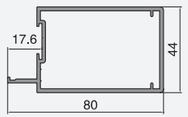
Application	———
DWG No.	CL22
Thickness	δ =1.8
T.W.	1.021kg/m



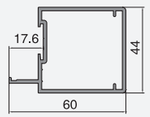
Application	———
DWG No.	CL17
Thickness	δ =1.8
T.W.	1.364kg/m



Application	———
DWG No.	CL28
Thickness	δ =1.8
T.W.	1.247kg/m

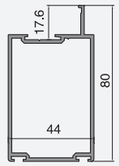


Application	———
DWG No.	CL15
Thickness	δ =1.8
T.W.	0.959kg/m

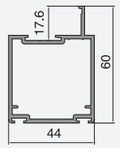


2

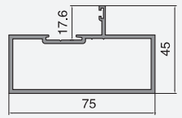
Application	———
DWG No.	CL65
Thickness	δ =1.8
T.W.	1.162kg/m



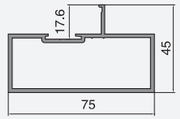
Application	———
DWG No.	CL16
Thickness	δ =1.8
T.W.	1.005kg/m



Application	———
DWG No.	CL49RG
Thickness	δ =1.8
T.W.	1.178kg/m

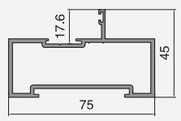


Application	———
DWG No.	CL49
Thickness	δ =1.8
T.W.	1.176kg/m

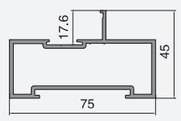


3

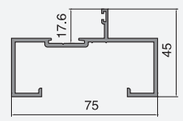
Application	———
DWG No.	CL02RG
Thickness	δ =1.8
T.W.	1.211kg/m



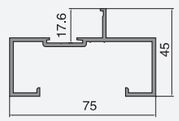
Application	———
DWG No.	CL02
Thickness	δ =1.8
T.W.	1.209kg/m



Application	———
DWG No.	CL03RG
Thickness	δ =1.8
T.W.	0.943kg/m

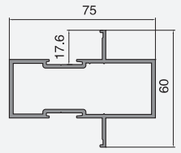


Application	———
DWG No.	CL03
Thickness	δ =1.9
T.W.	0.941kg/m

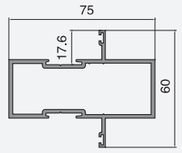


4

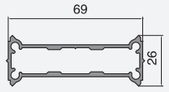
Application	———
DWG No.	CL01
Thickness	δ =1.8
T.W.	1.256kg/m



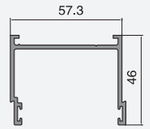
Application	———
DWG No.	CL01RG
Thickness	δ =1.8
T.W.	1.260kg/m



Application	———
DWG No.	CL40
Thickness	δ =1.5
T.W.	0.905kg/m



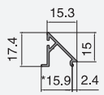
Application	———
DWG No.	CL30
Thickness	δ =2.0
T.W.	0.867kg/m



Application	Bead
DWG No.	CL13
Thickness	δ =1.1
T.W.	0.139kg/m

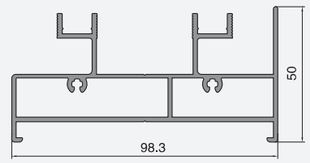
*Mate With CL01,02,03,Glazed for:13.0mm

5

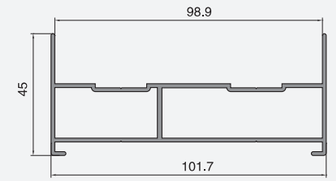


1

Application	———
DWG No.	ZL–15941L
Thickness	———
T.W.	1.708kg/m

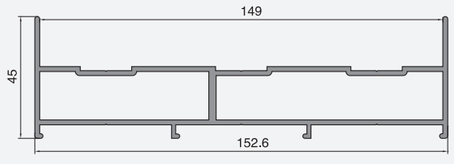


Application	———
DWG No.	ZL–15943L
Thickness	δ =1.4
T.W.	1.247kg/m

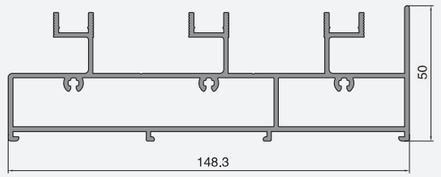


2

Application	———
DWG No.	ZL–15944L
Thickness	δ =1.8
T.W.	2.141kg/m

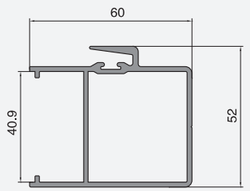


Application	———
DWG No.	ZL–15942L
Thickness	———
T.W.	2.620kg/m

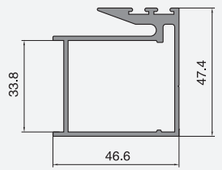


3

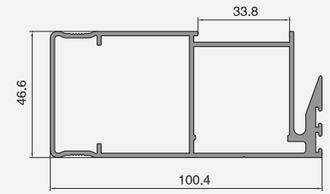
Application	———
DWG No.	ZL–15947L
Thickness	δ =1.8
T.W.	1.154kg/m



Application	———
DWG No.	ZL–15951L
Thickness	δ =1.6
T.W.	1.075kg/m

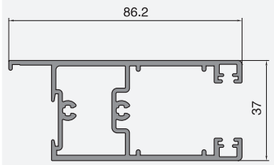


Application	———
DWG No.	ZL–15952L
Thickness	δ =1.6
T.W.	1.760kg/m



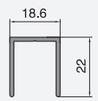
4

Application	———
DWG No.	ZL–15949L
Thickness	δ =1.5
T.W.	1.468kg/m

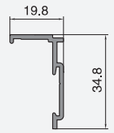


Application	———
DWG No.	ZL–15945L
Thickness	δ =0.9
T.W.	0.085kg/m

Application	———
DWG No.	ZL–15946L
Thickness	δ =1.5
T.W.	0.244kg/m

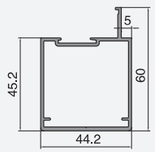


Application	———
DWG No.	ZL–15948L
Thickness	δ =1.6
T.W.	0.263kg/m

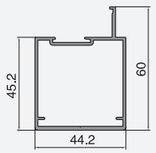


1

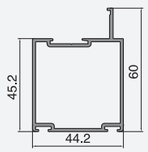
Application	Frame
DWG No.	SA005
Thickness	δ =1.5
T.W.	0.862kg/m



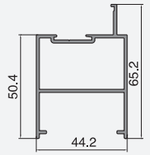
Application	Frame
DWG No.	SA005CS
Thickness	δ =1.4
T.W.	0.827kg/m



Application	Frame
DWG No.	SA115
Thickness	δ =1.5
T.W.	0.845kg/m

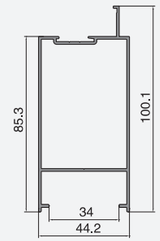


Application	Frame
DWG No.	SA116
Thickness	δ =1.5
T.W.	0.883kg/m

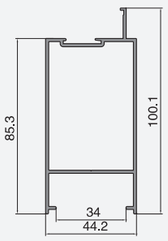


2

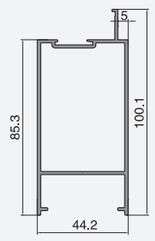
Application	Frame
DWG No.	SA006–A
Thickness	δ =1.3
T.W.	1.004kg/m



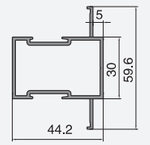
Application	Frame
DWG No.	SA006CS
Thickness	δ =1.5
T.W.	1.145kg/m



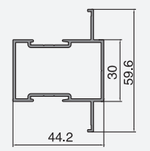
Application	Frame
DWG No.	SA006
Thickness	δ =1.7
T.W.	1.235kg/m



Application	Mullion
DWG No.	SA004
Thickness	δ =1.5
T.W.	0.763kg/m

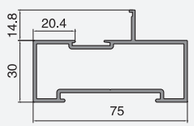


Application	Mullion
DWG No.	SA004–A
Thickness	δ =1.3
T.W.	0.667kg/m

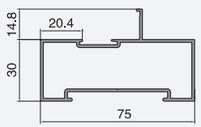


3

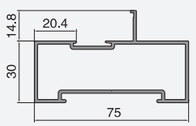
Application	Frame
DWG No.	SA003
Thickness	δ =1.65
T.W.	1.069kg/m



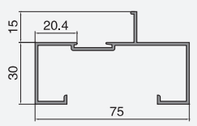
Application	Frame
DWG No.	SA003CS
Thickness	δ =1.4
T.W.	0.913kg/m



Application	Frame
DWG No.	SA003–A
Thickness	δ =1.55
T.W.	1.005kg/m

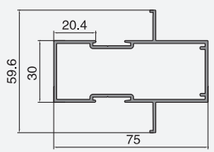


Application	Frame
DWG No.	SA133
Thickness	δ =1.4
T.W.	0.732kg/m

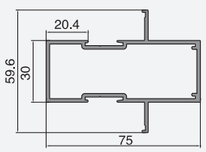


4

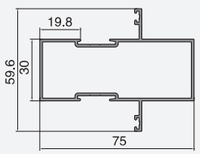
Application	Mullion
DWG No.	SA044CS
Thickness	δ =1.4
T.W.	0.968kg/m



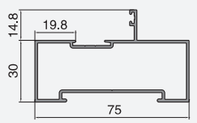
Application	Mullion
DWG No.	SA095
Thickness	δ =1.7
T.W.	1.177kg/m



Application	Mullion
DWG No.	SA092
Thickness	δ =1.3
T.W.	0.913kg/m



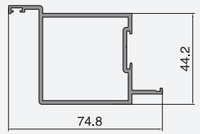
Application	Frame
DWG No.	SA091
Thickness	δ =1.3
T.W.	0.865kg/m



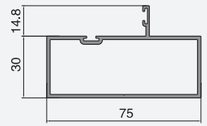
5

1

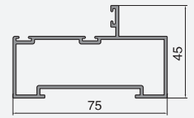
Application	————
DWG No.	SA045CS
Thickness	δ =1.8
T.W.	1.036kg/m



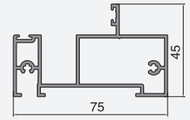
Application	Frame
DWG No.	SA050
Thickness	δ =1.65
T.W.	1.003kg/m



Application	Frame
DWG No.	SA097
Thickness	δ =1.5
T.W.	1.032kg/m

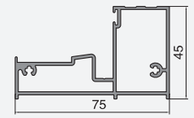


Application	————
DWG No.	SA098
Thickness	δ =1.5
T.W.	1.236kg/m

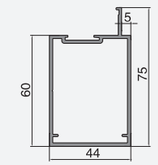


2

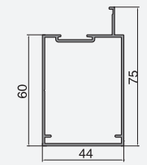
Application	————
DWG No.	SA099
Thickness	δ =1.5
T.W.	1.221kg/m



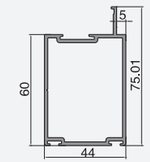
Application	Frame
DWG No.	SA016
Thickness	δ =1.8
T.W.	1.109kg/m



Application	Frame
DWG No.	SA016NS
Thickness	δ =1.3
T.W.	0.821kg/m

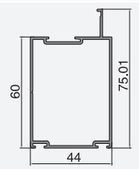


Application	Frame
DWG No.	SA017
Thickness	δ =1.8
T.W.	1.132kg/m

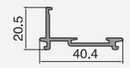


3

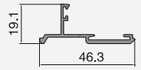
Application	Frame
DWG No.	SA017NS
Thickness	δ =1.3
T.W.	0.828kg/m



Application	————
DWG No.	SA117
Thickness	δ =1.5
T.W.	0.317kg/m

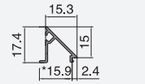


Application	————
DWG No.	SA057
Thickness	δ =1.3
T.W.	0.308kg/m



Application	Bead
DWG No.	SA002
Thickness	δ =1.0
T.W.	0.124kg/m

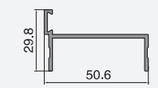
*Mate With SA003,004，Glazed for:13.4mm



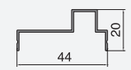
4

Application	————
DWG No.	SA100
Thickness	————
T.W.	0.266kg/m

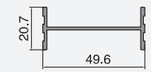
Application	————
DWG No.	SA111
Thickness	δ =1.8
T.W.	0.457kg/m



Application	————
DWG No.	SA112
Thickness	δ =1.0
T.W.	0.223kg/m

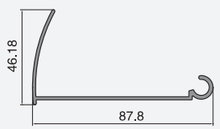


Application	————
DWG No.	SA110
Thickness	————
T.W.	0.372kg/m

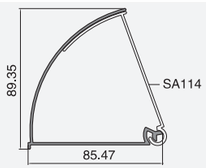


5

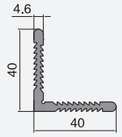
Application	————
DWG No.	SA114
Thickness	δ =1.5
T.W.	0.633kg/m



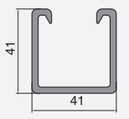
Application	————
DWG No.	SA113
Thickness	δ =1.5
T.W.	0.925kg/m



Application	————
DWG No.	SA011
Thickness	————
T.W.	0.733kg/m

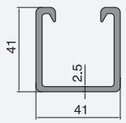


Application	————
DWG No.	SA094
Thickness	δ =3.0
T.W.	1.082kg/m

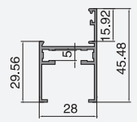


1

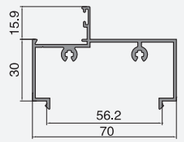
Application	———
DWG No.	SA094–A
Thickness	δ =3.0
T.W.	1.050kg/m



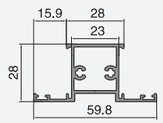
Application	Frame
DWG No.	SA007
Thickness	δ =1.2
T.W.	0.472kg/m
Corner joint	SA011



Application	Frame
DWG No.	SA033
Thickness	δ =1.4
T.W.	0.829kg/m

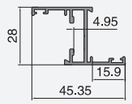


Application	Mullion
DWG No.	SA008
Thickness	δ =1.2
T.W.	0.656kg/m

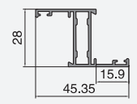


2

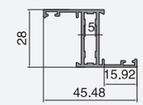
Application	———
DWG No.	SA009
Thickness	δ =1.3
T.W.	0.427kg/m
Corner joint	SA011



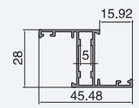
Application	———
DWG No.	SA048
Thickness	δ =1.2
T.W.	0.438kg/m
Corner joint	SA011



Application	———
DWG No.	SA010
Thickness	δ =1.2
T.W.	0.476kg/m
Corner joint	SA011

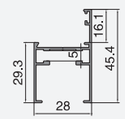


Application	———
DWG No.	SA010–B
Thickness	δ =1.0
T.W.	0.397kg/m
Corner joint	SA011

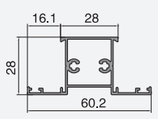


3

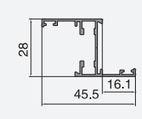
Application	Frame
DWG No.	SA064
Thickness	δ =1.0
T.W.	0.380kg/m



Application	Mullion
DWG No.	SA066
Thickness	δ =1.0
T.W.	0.554kg/m

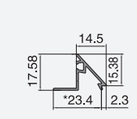


Application	———
DWG No.	SA067
Thickness	δ =1.0
T.W.	0.354kg/m



Application	Bead
DWG No.	SA012
Thickness	δ =1.0
T.W.	0.154kg/m

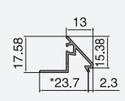
*Mate With SA007,008，009,010,Glazed for:9.5mm



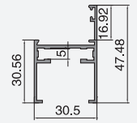
4

Application	Bead
DWG No.	SA085
Thickness	δ =1.0
T.W.	0.158kg/m

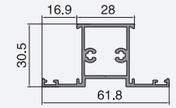
*Mate With SA007,008，009,010,Glazed for:11.0mm



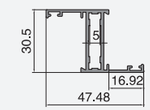
Application	Frame
DWG No.	SA019
Thickness	δ =1.2
T.W.	0.493kg/m
Corner joint	SA011



Application	Mullion
DWG No.	SA020
Thickness	δ =1.2
T.W.	0.678kg/m



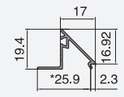
Application	———
DWG No.	SA023
Thickness	δ =1.2
T.W.	0.501kg/m
Corner joint	SA011



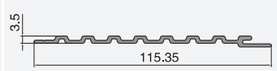
5

Application	Bead
DWG No.	SA022
Thickness	δ =1.0
T.W.	0.168kg/m

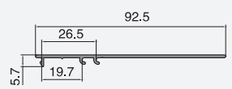
*Mate With SA019,020，021,023,Glazed for:9.5mm



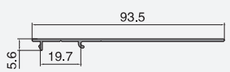
Application	———
DWG No.	SA001
Thickness	δ =1.4
T.W.	0.613kg/m



Application	———
DWG No.	SA037
Thickness	δ =1.4
T.W.	0.391kg/m

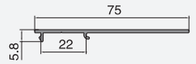


Application	———
DWG No.	SA037–A
Thickness	δ =1.3
T.W.	0.355kg/m

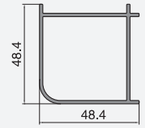


1

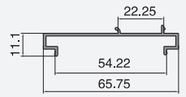
Application	———
DWG No.	SA089
Thickness	δ =1.5
T.W.	0.332kg/m



Application	———
DWG No.	SA058
Thickness	δ =1.6
T.W.	0.795kg/m



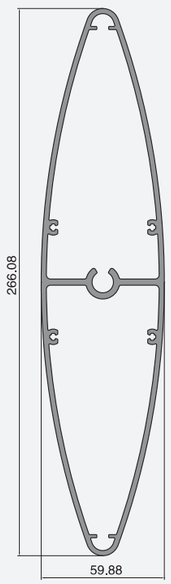
Application	———
DWG No.	SA083
Thickness	δ =1.3
T.W.	0.363kg/m



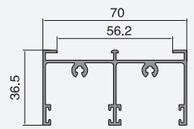
Application	———
DWG No.	SA096
Thickness	δ =1.3
T.W.	0.268kg/m

2

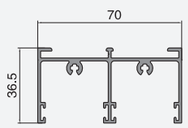
Application	———
DWG No.	SA088
Thickness	δ =2.5
T.W.	4.656kg/m



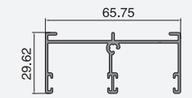
Application	Head
DWG No.	SA034F
Thickness	δ =1.25
T.W.	0.917kg/m



Application	Head
DWG No.	SA034
Thickness	δ =1.4
T.W.	0.973kg/m

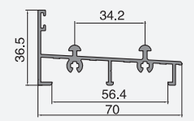


Application	Head
DWG No.	SA069
Thickness	δ =1.3
T.W.	0.637kg/m

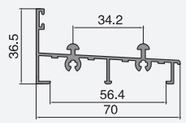


3

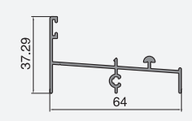
Application	Sill
DWG No.	SA035
Thickness	δ =1.4
T.W.	0.780kg/m



Application	Sill
DWG No.	SA035F
Thickness	δ =1.25
T.W.	0.758kg/m

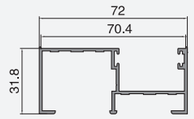


Application	Sill
DWG No.	SA073
Thickness	δ =1.3
T.W.	0.544kg/m

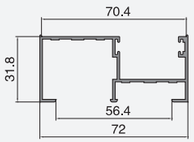


4

Application	Jamb
DWG No.	SA036
Thickness	δ =1.4
T.W.	0.735kg/m



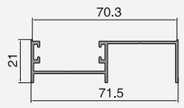
Application	Jamb
DWG No.	SA036F
Thickness	δ =1.25
T.W.	0.694kg/m



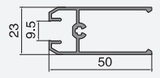
Application	———
DWG No.	SA071
Thickness	δ =1.3
T.W.	0.526kg/m

5

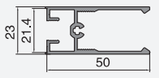
Application	Jamb
DWG No.	SA087
Thickness	δ =1.25
T.W.	0.503kg/m



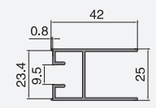
Application	———
DWG No.	SA029F
Thickness	δ =1.25
T.W.	0.527kg/m



Application	———
DWG No.	SA030
Thickness	δ =1.4
T.W.	0.641kg/m

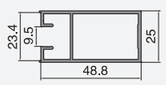


Application	———
DWG No.	SA038F
Thickness	δ =1.25
T.W.	0.434kg/m

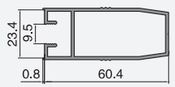


1

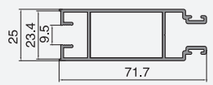
Application	———
DWG No.	SA031
Thickness	δ =1.4
T.W.	0.618kg/m



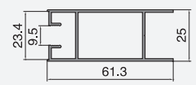
Application	———
DWG No.	SA039F
Thickness	δ =1.5
T.W.	0.746kg/m



Application	———
DWG No.	SA040
Thickness	δ =1.4
T.W.	0.866kg/m

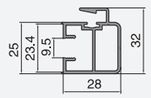


Application	———
DWG No.	SA084
Thickness	δ =1.25
T.W.	0.637kg/m

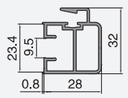


2

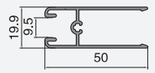
Application	———
DWG No.	SA032
Thickness	δ =1.4
T.W.	0.535kg/m



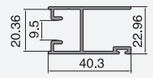
Application	———
DWG No.	SA032F
Thickness	δ =1.4
T.W.	0.548kg/m



Application	———
DWG No.	SA079
Thickness	δ =1.3
T.W.	0.497kg/m

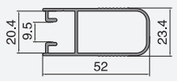


Application	———
DWG No.	SA077
Thickness	δ =1.3
T.W.	0.453kg/m

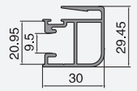


3

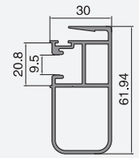
Application	———
DWG No.	SA075
Thickness	δ =1.3
T.W.	0.578kg/m



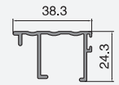
Application	———
DWG No.	SA076
Thickness	δ =1.4
T.W.	0.578kg/m



Application	———
DWG No.	SA078
Thickness	δ =1.6
T.W.	1.003kg/m

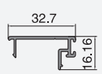


Application	———
DWG No.	SA042
Thickness	———
T.W.	0.386kg/m

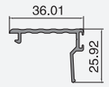


4

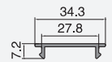
Application	———
DWG No.	SA072
Thickness	———
T.W.	0.230kg/m



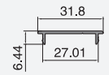
Application	———
DWG No.	SA074
Thickness	———
T.W.	0.292kg/m



Application	———
DWG No.	SA043
Thickness	δ =1.5
T.W.	0.190kg/m



Application	———
DWG No.	SA070
Thickness	———
T.W.	0.143kg/m



5

Application	———
DWG No.	SA086
Thickness	δ =1.4
T.W.	0.287kg/m