



Technical Specifications

SLIMLINE SLIDING WINDOWS & DOORS

Variant		2 Track	3 Track	4 Track
System Size	Outer frame width	66mm	105mm	144mm
	Vent Width	31.0mm		
Visible dimensions	Outer frame height	47.3mm		
	Handle section	70.0mm		
	Top/Bottom section depth	70.0mm		
	Interlock section depth	50.0mm		
Profiles				
Aluminium	Alloy 6063-T4/T5/T6			
Wall Thickness	Minimum profile thickness 1.5mm- 1.8mm			
Glazing				
Glass thickness Single Glazing	6mm to 12mm			
Glass thickness Double Glazing	(5+8+5)=18mm. (5+10+5), (6+8+6), (4+12+4) =20mm			
Sealing	All glass glazing with EPDM, Sliding with brush seals			
Assembly Specifications				
Corner connection Frame	90 assembly with patented frame insert			
Corner connection Shutter	90 overlapping			
Design Specifications				
Wind Load	Typical wind load 1800Pa, as per IS 8147-1976, Wind loads are considered as per IS 875-III			
Bug Mesh	Glass reinforced fibre mesh/stainless steel(optional) considered as per IS 875-III			
Hardware	All eurogroove type 1 compatible, single/multipoint locking possibilities			
Color	Profile finish in RAL powder coating, wood grain finish, anodisation			

SLIMLINE CASEMENT WINDOWS & DOORS

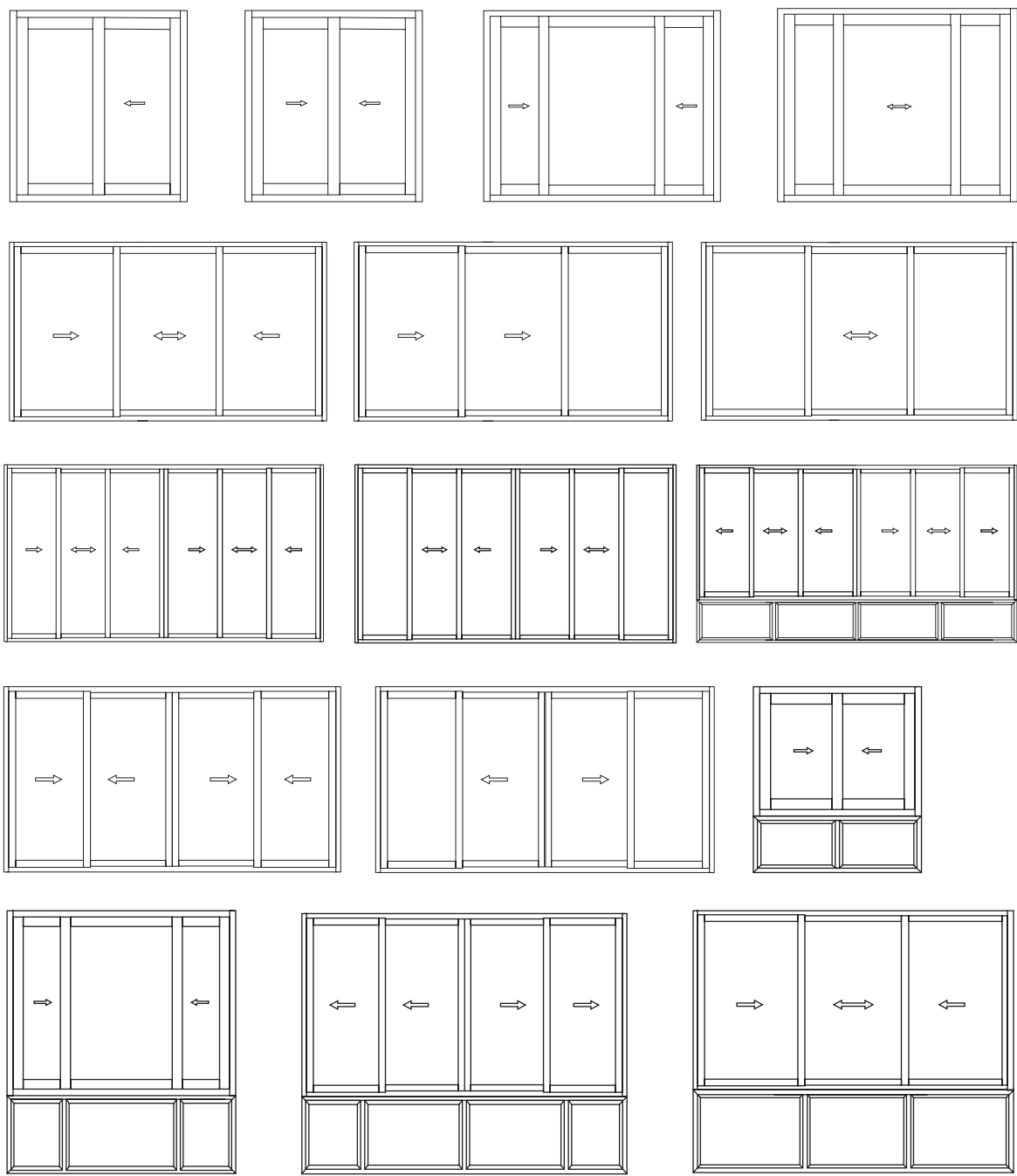
Variant		
System depth	Outer frame width	40.0mm
	Vent / Shutter	49.0mm
Visible dimensions	Window Door shutter width	78.4mm
	Door shutter width	92.5mm
	T-Profile window	70.0mm
	T-Profile door	100.0mm
	Glazing bead height	21.0mm
Profiles		
Aluminium	Alloy 6063-T4/T5/T6	
Wall Thickness	Minimum profile thickness 1.5mm- 1.8mm	
Glazing		
Glass thickness	6mm to 20mm	
Sealing	All glass glazing with EPDM	
Assembly Specifications		
Corner connection	Screw corner cleat	
Frame and Shutter		
Design Specifications		
Wind Load	Wind loads are considered as per IS 875-III.	
Hardware	All eurogrove type 1 compatible, single/multipoint locking possibilities.	
Color	Profile finish in RAL powder coating, wood grain finish, anodisation.	



Possible Variations



Slimline Sliding Windows / Doors





Slimline Casement Windows / Doors

