



# ALUMINIUM PROFILE



ZENITHGLORY

**A.H.A CONSTRUCTION**  
A.H.A INTERNATIONAL CO., LTD.



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## SURFACE TREATMENTS

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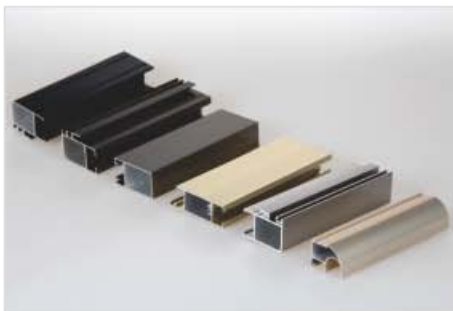
Heat insulation



Wood grain



Powder coated



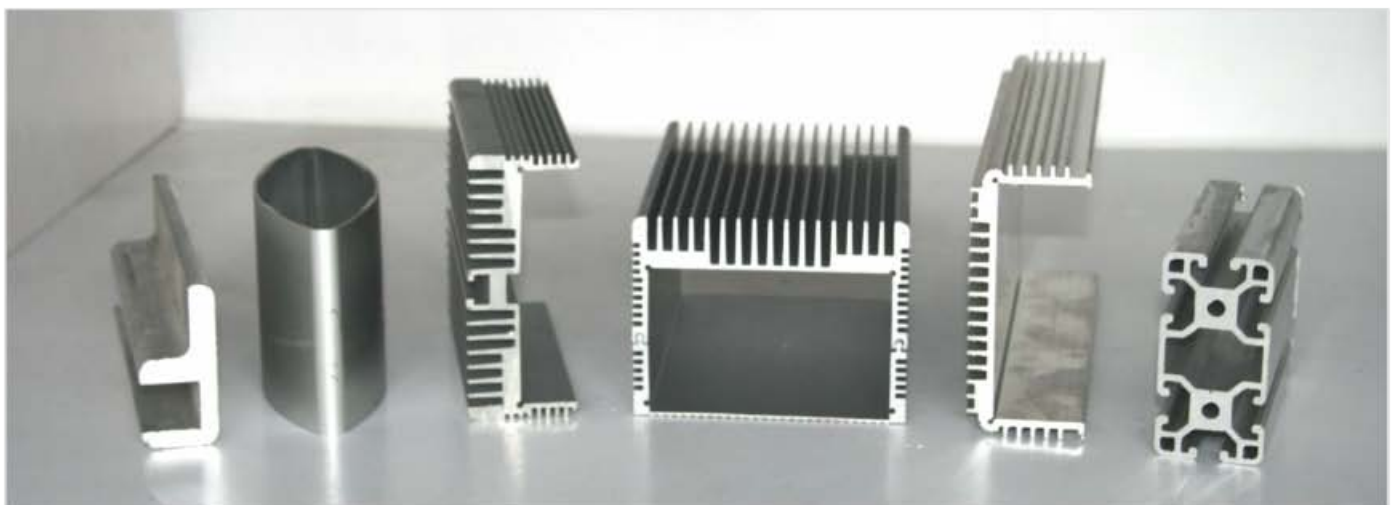
Electrophoresis



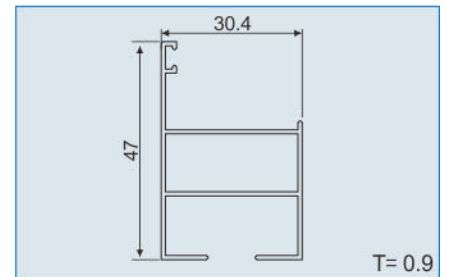
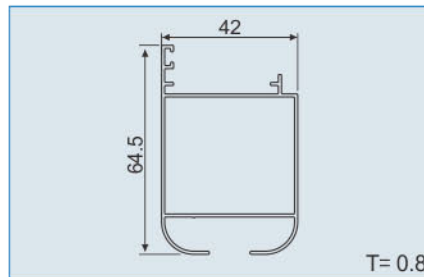
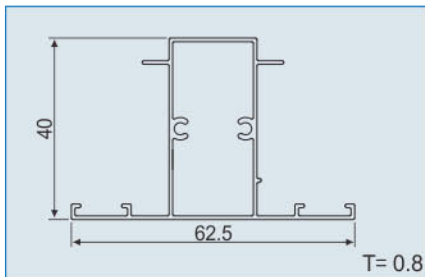
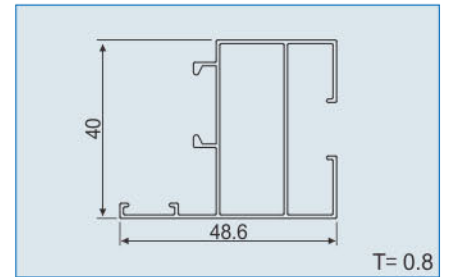
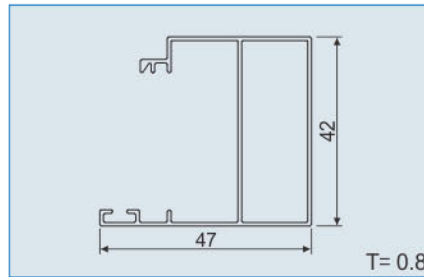
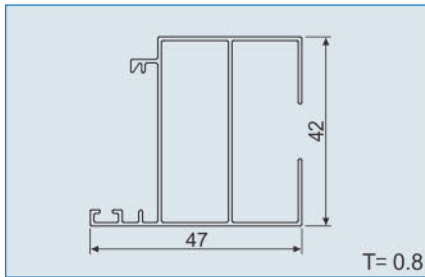
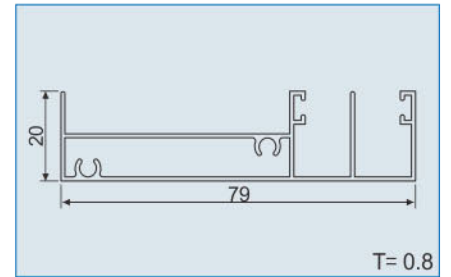
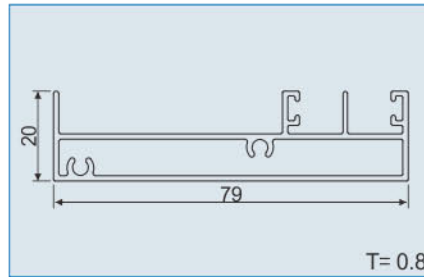
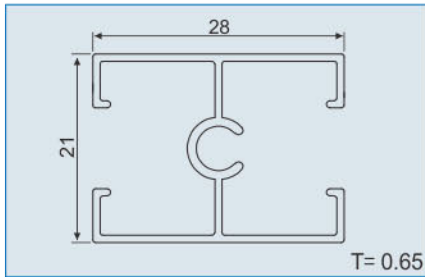
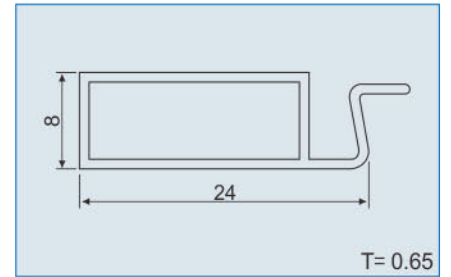
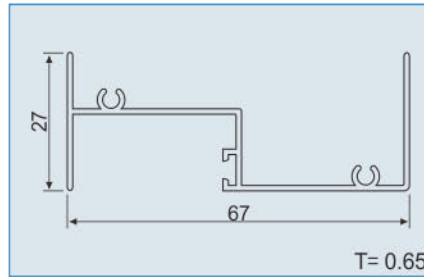
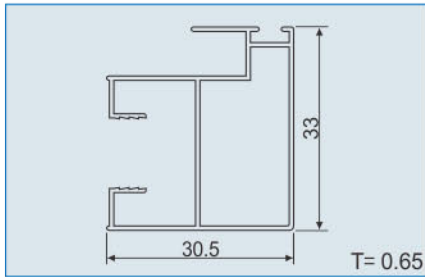
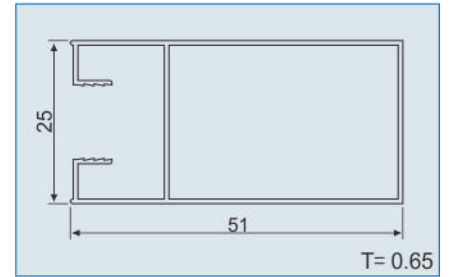
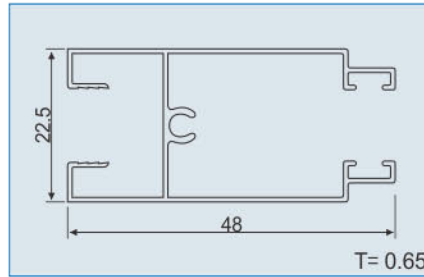
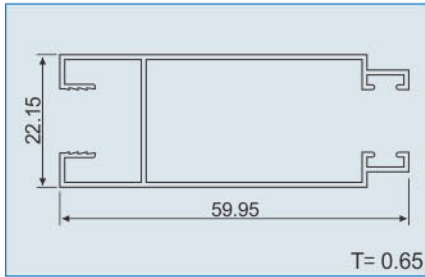
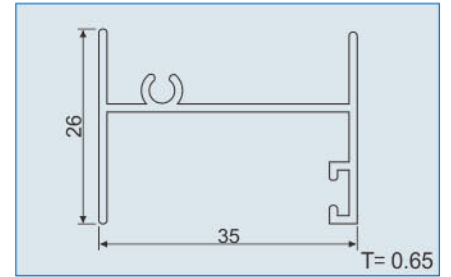
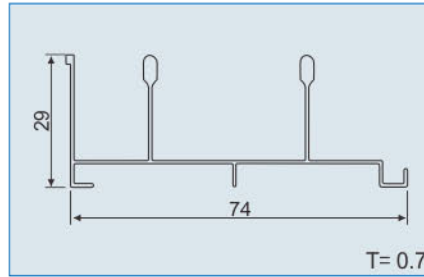
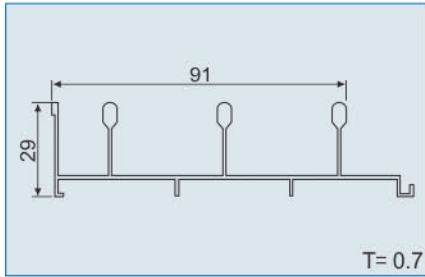
Anodized



Electrophoresis wood grain

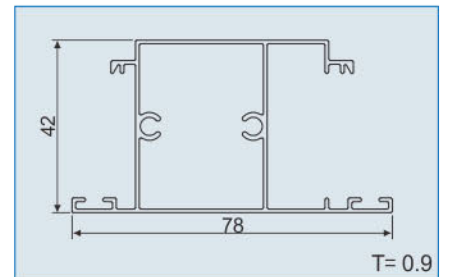
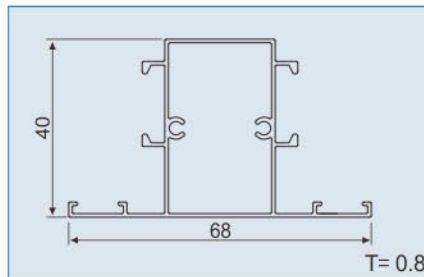
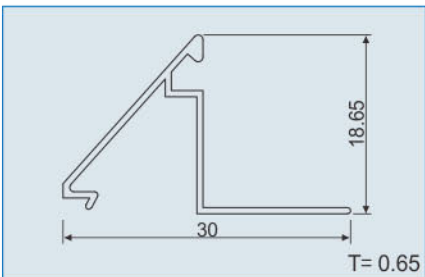
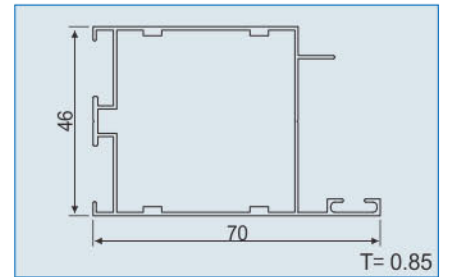
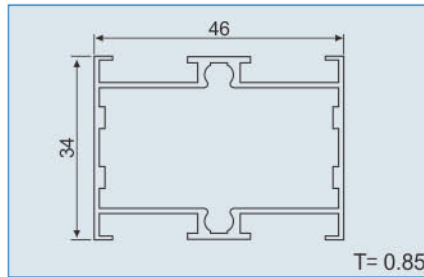
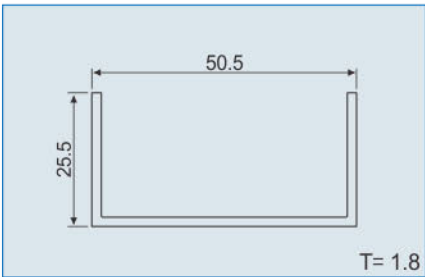
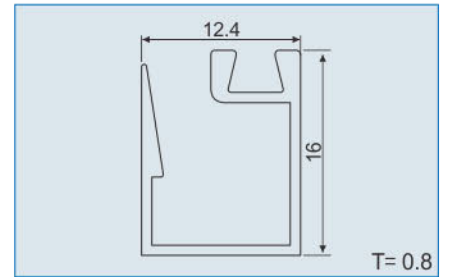
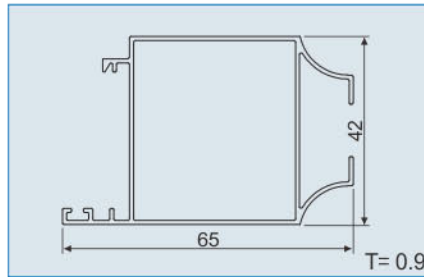
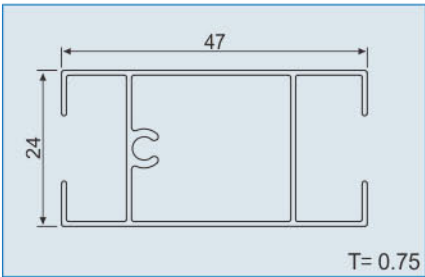
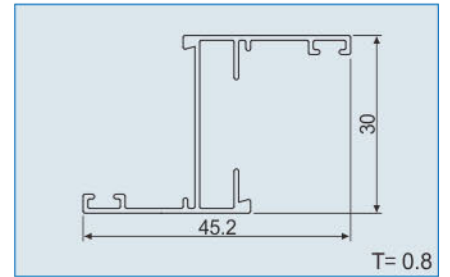
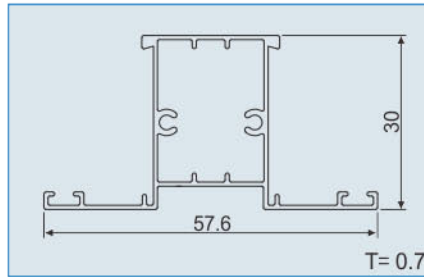
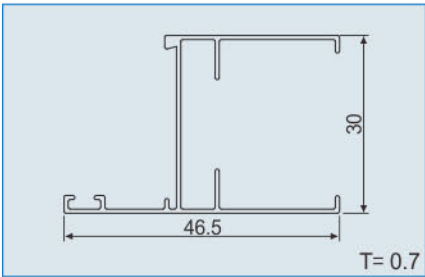
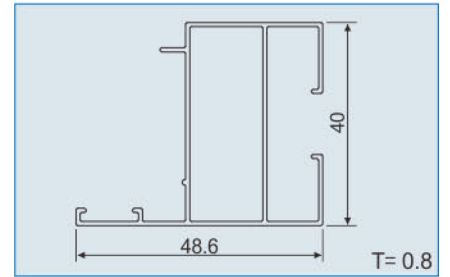
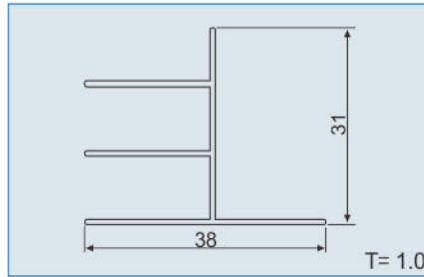
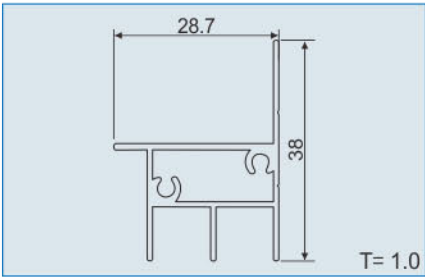
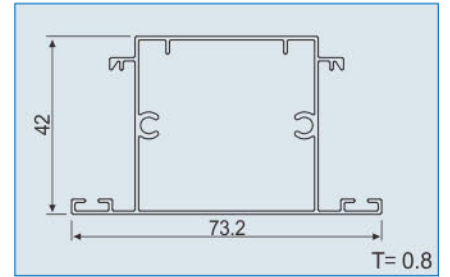
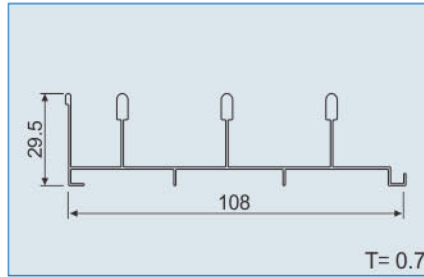
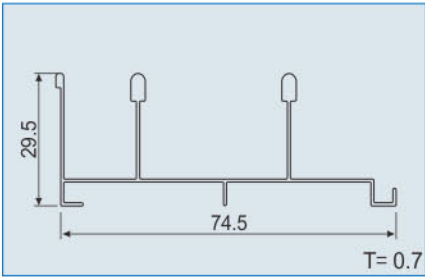


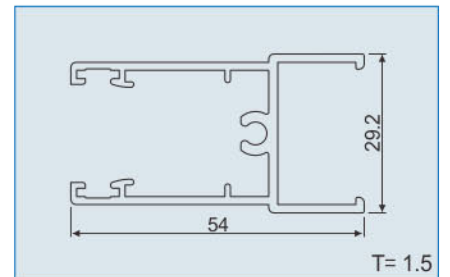
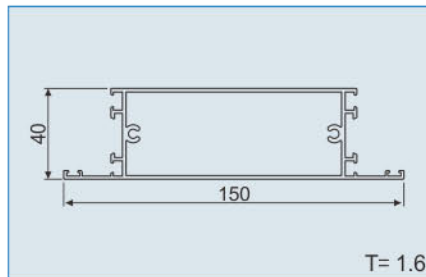
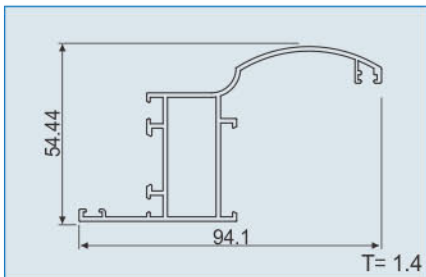
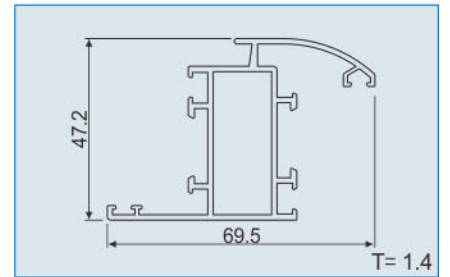
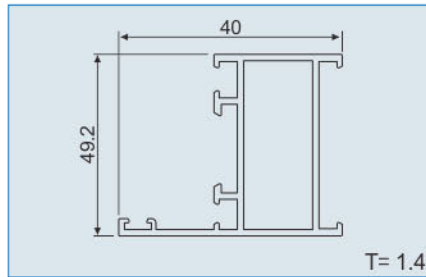
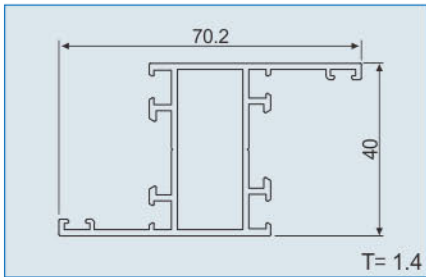
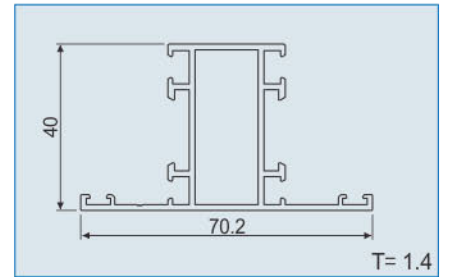
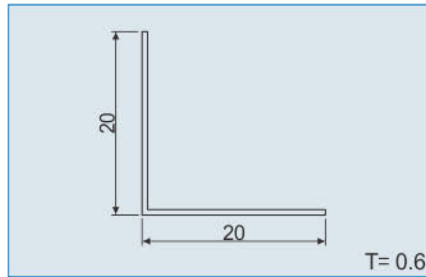
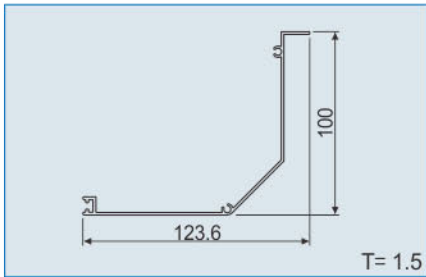
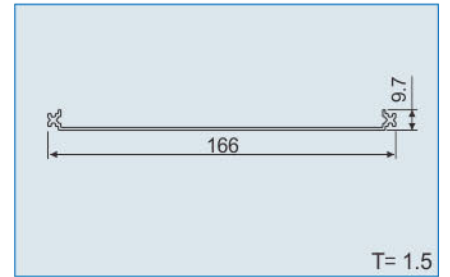
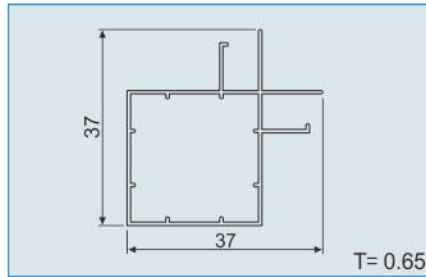
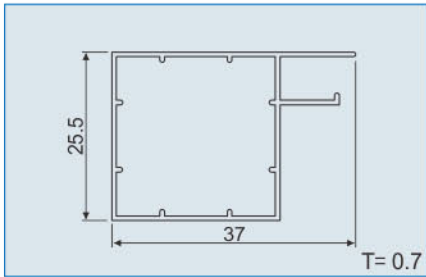
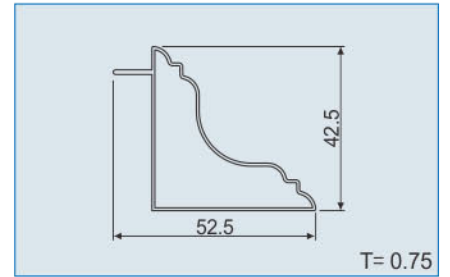
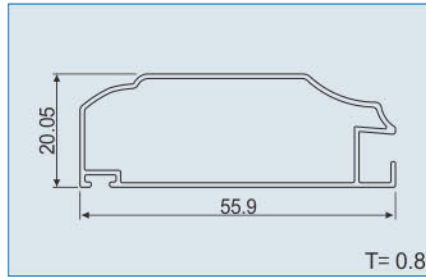
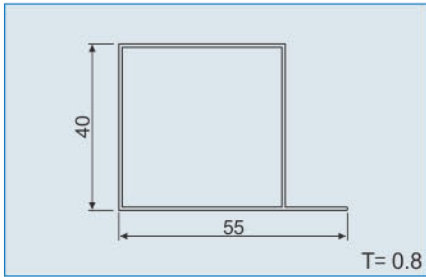
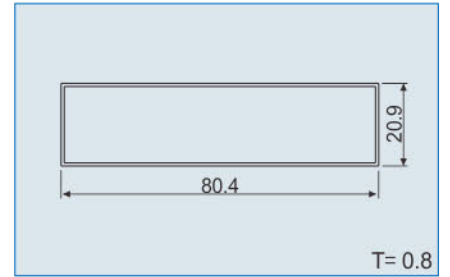
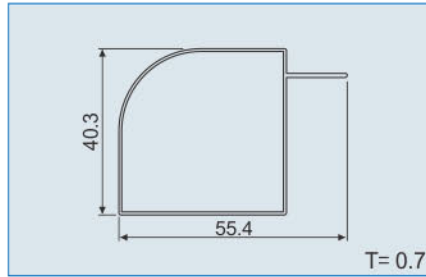
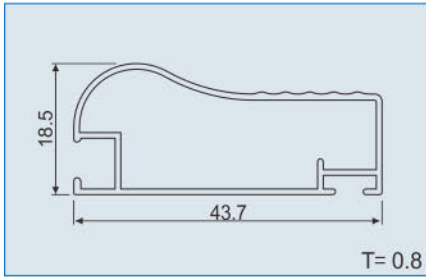
Mill finished

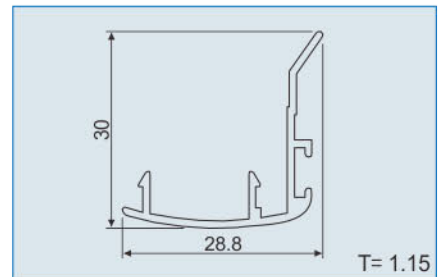
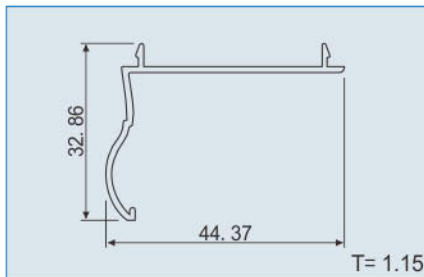
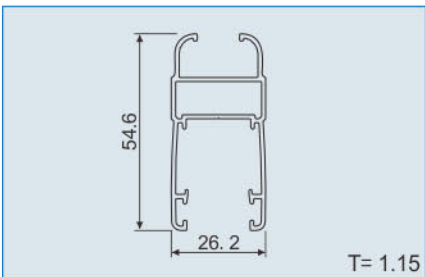
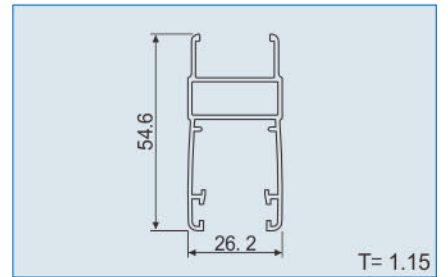
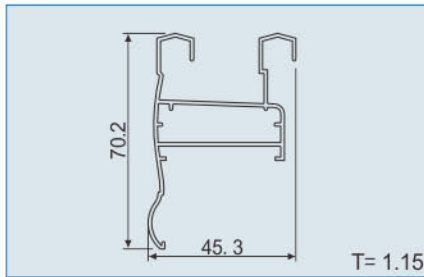
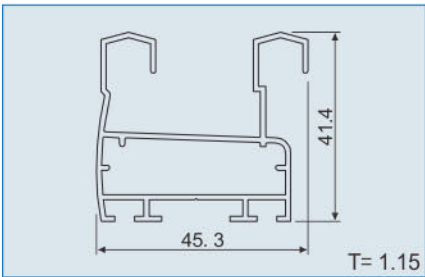
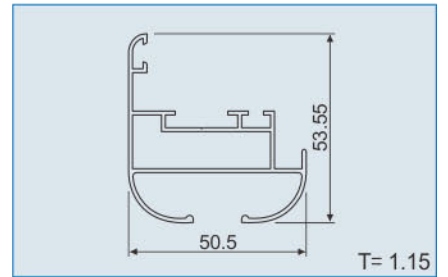
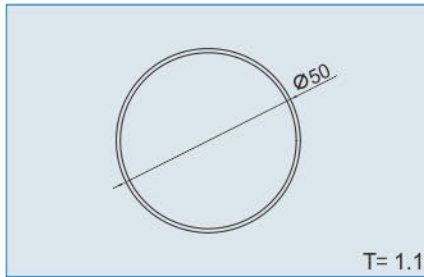
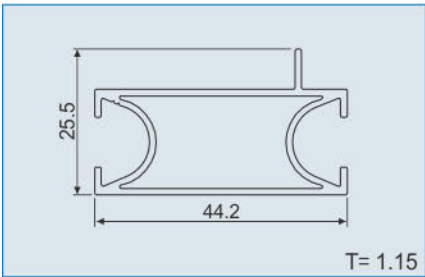
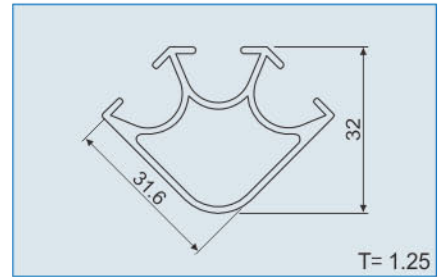
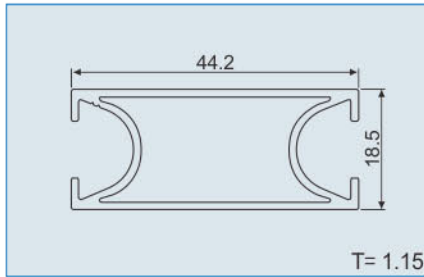
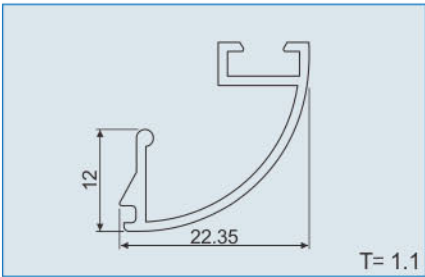
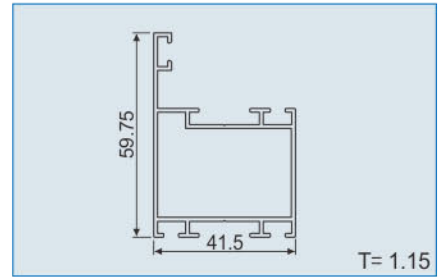
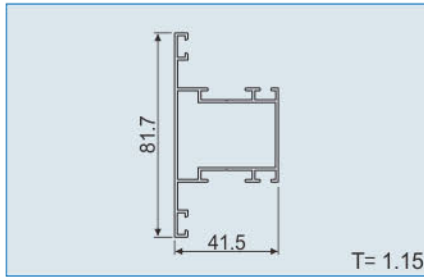
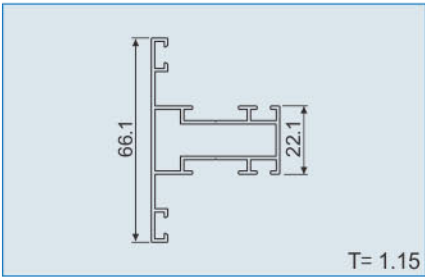
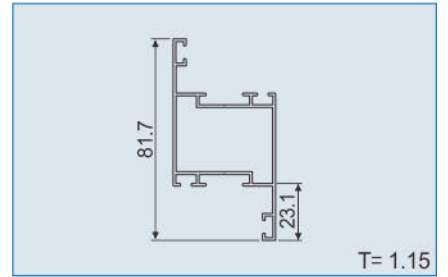
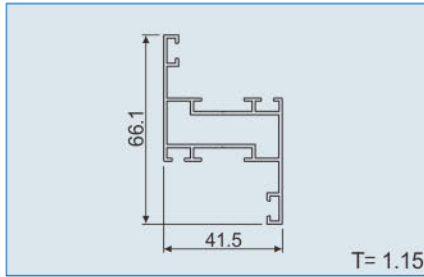
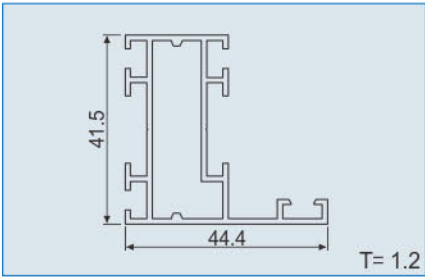


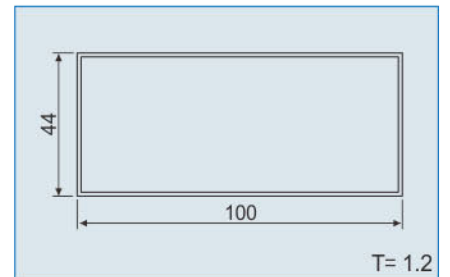
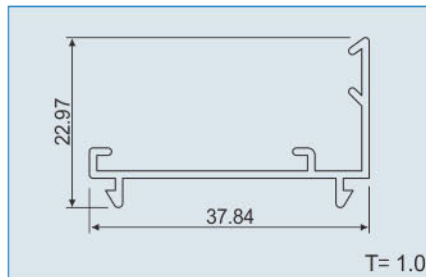
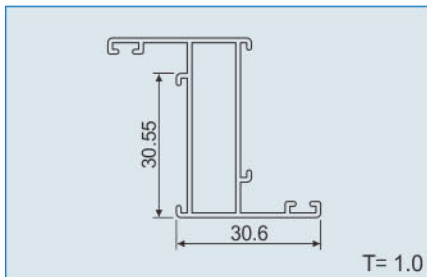
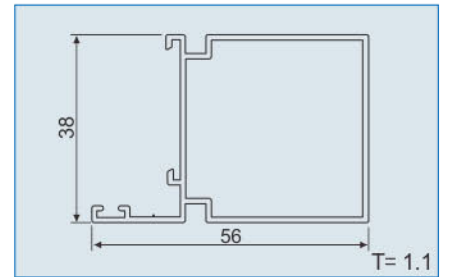
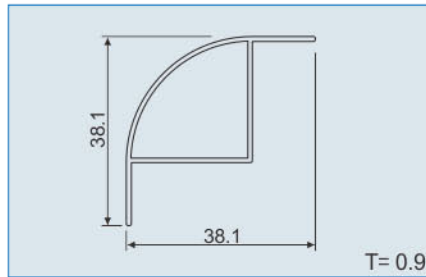
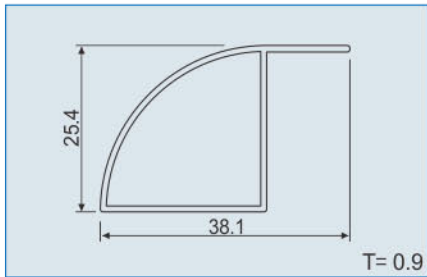
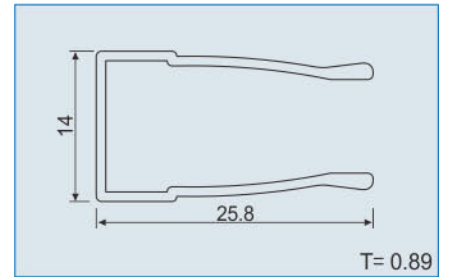
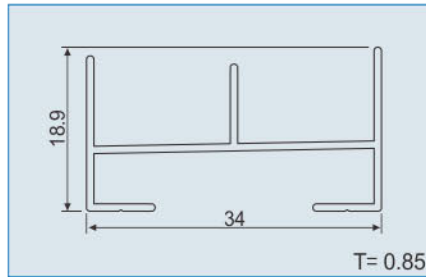
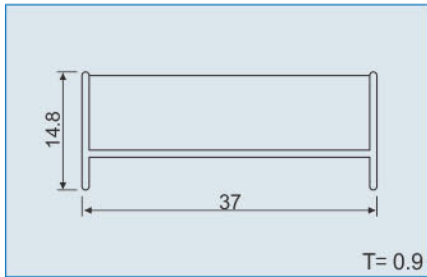
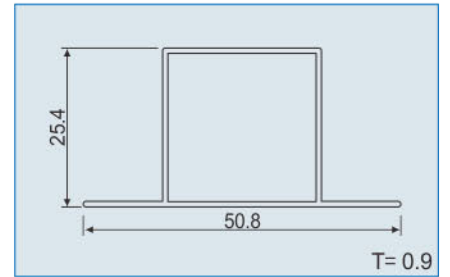
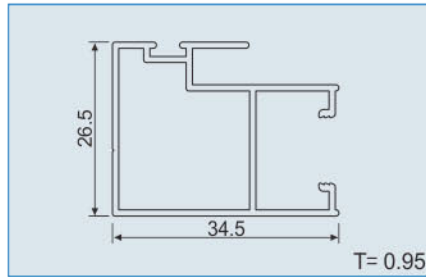
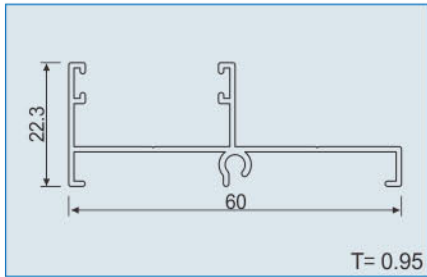
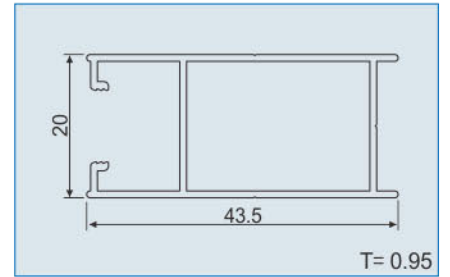
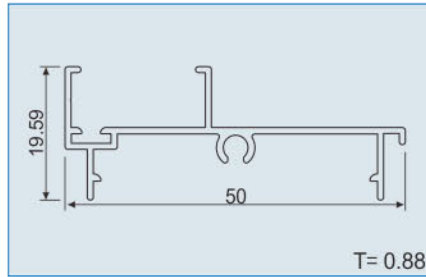
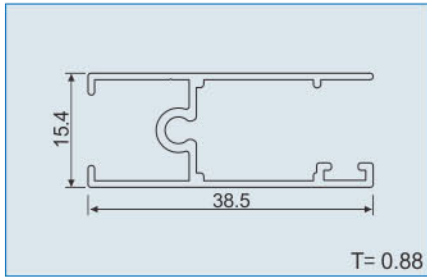
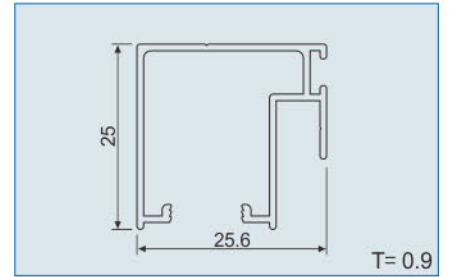
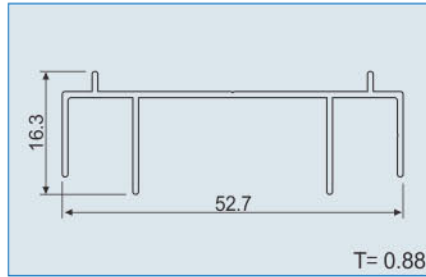
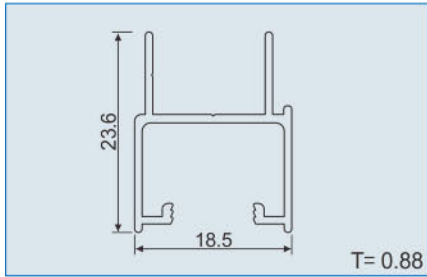


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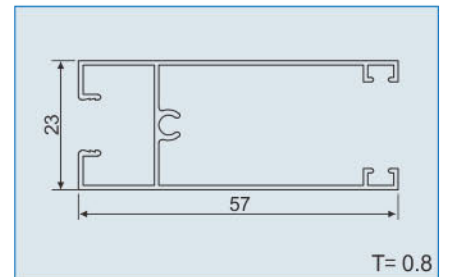
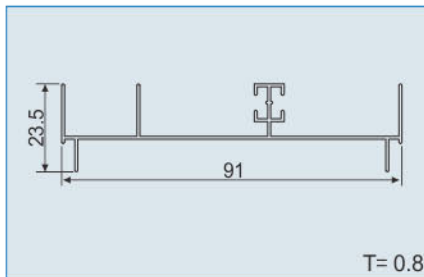
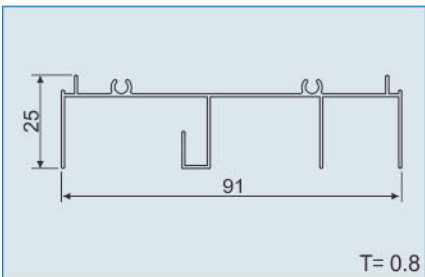
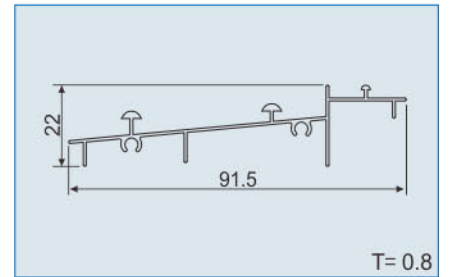
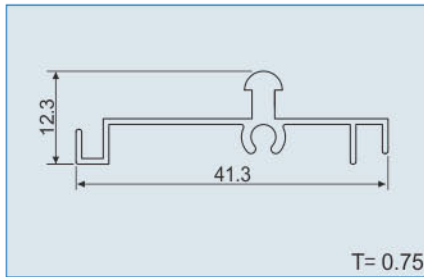
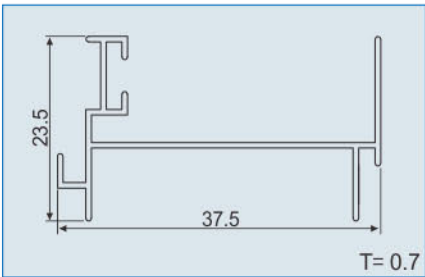
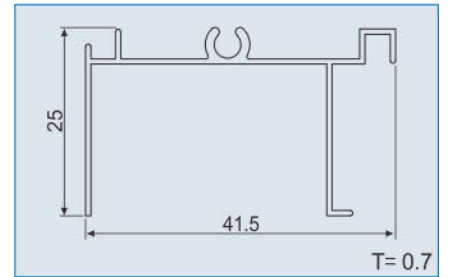
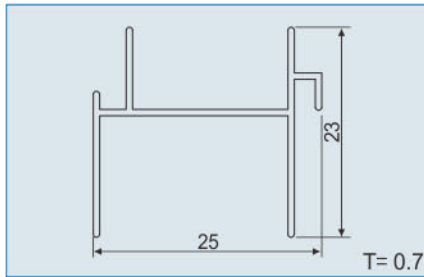
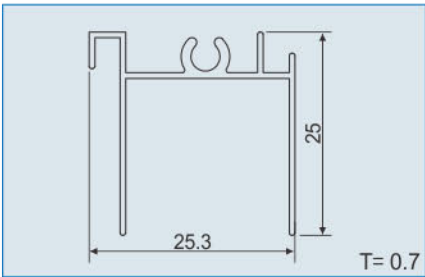
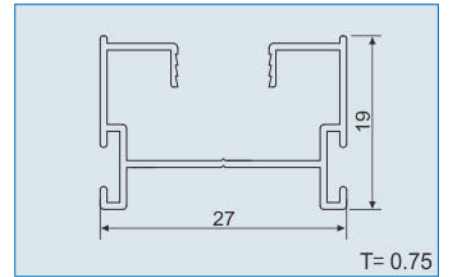
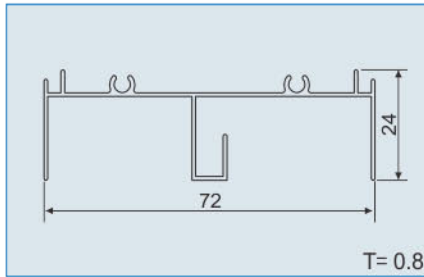
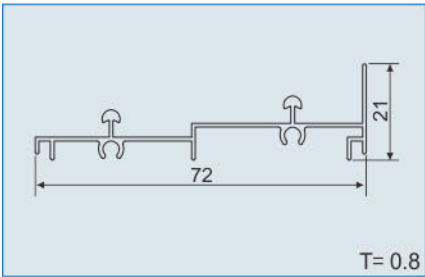
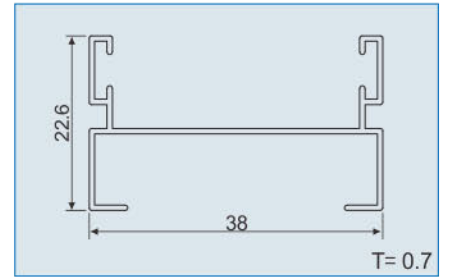
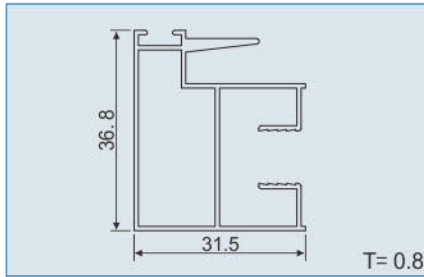
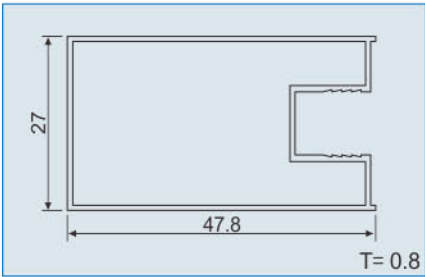
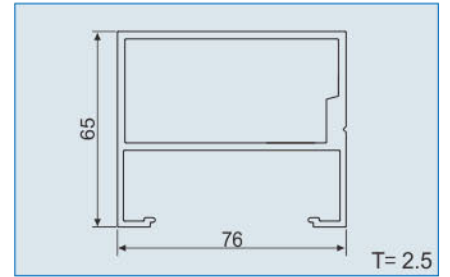
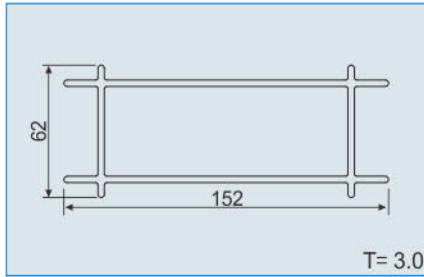
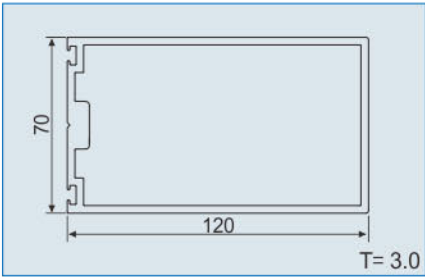


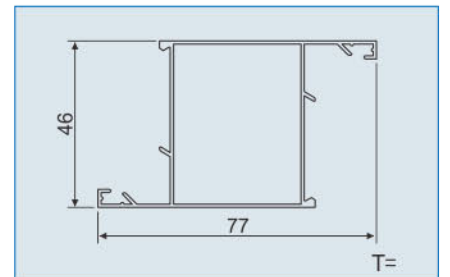
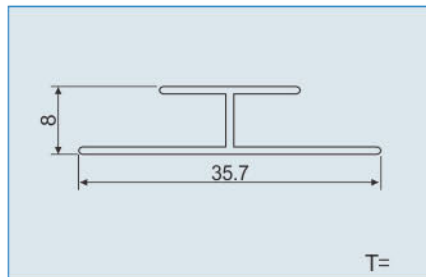
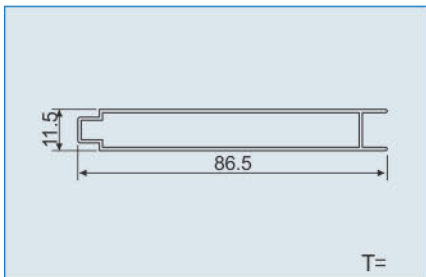
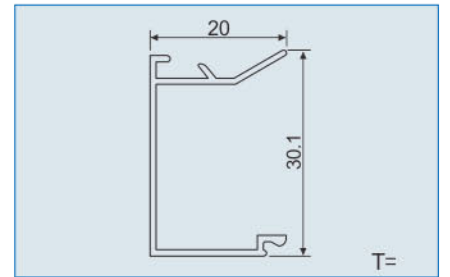
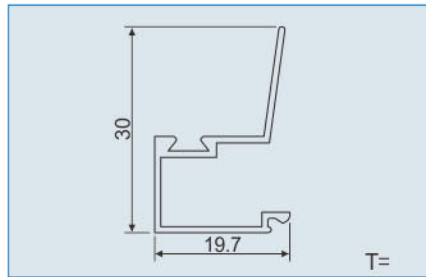
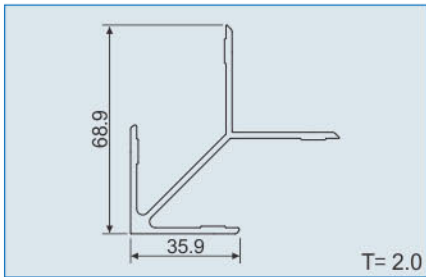
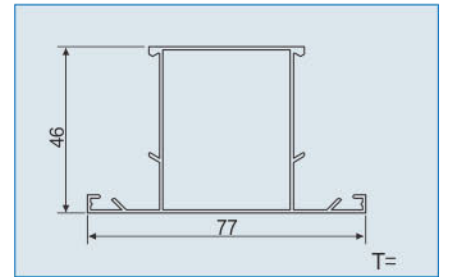
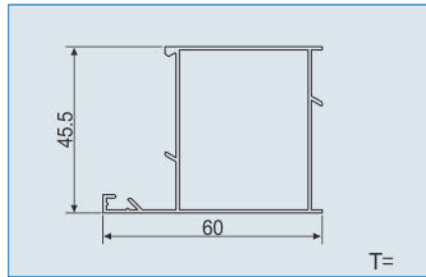
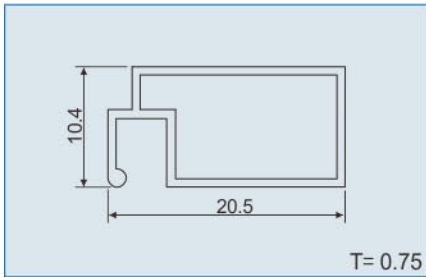
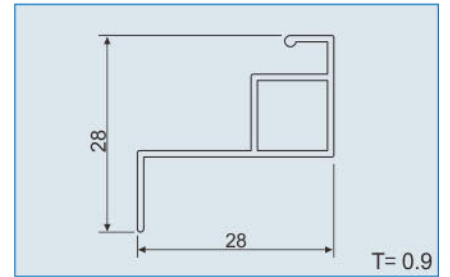
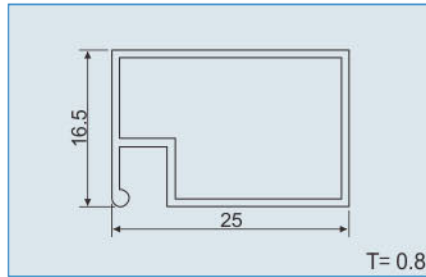
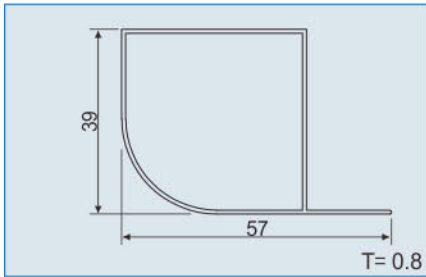
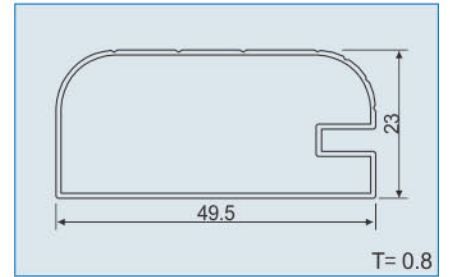
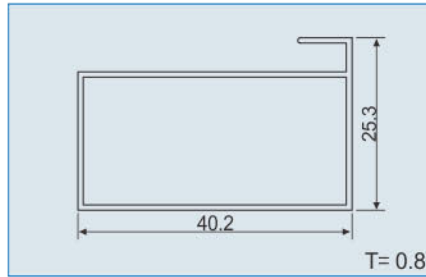
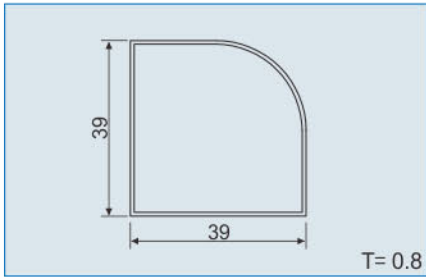
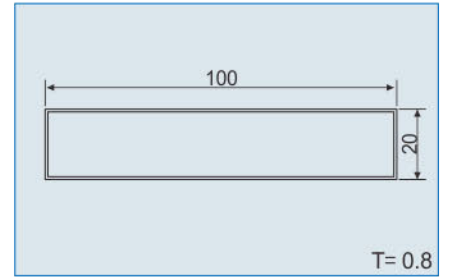
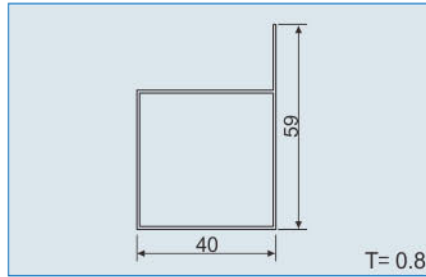
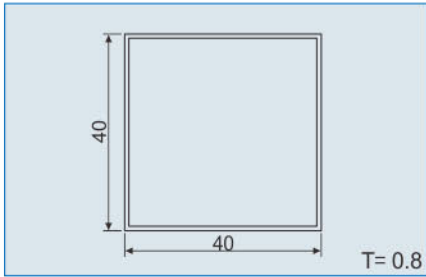














# LOADING PHOTOS



## Mechanical Properties of Sections Under Room Temperature

Alloy	State	Thickness	Tensile strength test			Hardness test		
			Tensile strength Rm/Mpa	Non-proportional Stretching Stress	Stretching rate	Pattern thickness mm	HV	HW
				Rp0.2/Mpa	%			
			No less than ( $\geq$ )					
6061	T4	$\geq 0.65$	180	110	16	-	-	-
	T6	$\geq 0.65$	265	245	8	-	-	-
6063	T5	$\geq 0.65$	160	110	8	0.8	58	8
	T6	$\geq 0.65$	205	180	8	-	-	-

Surface Treatment	Min-avg Film Thickness (um)
Anodized	8
Powder Coated	80
Electrophoresis	15



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**ISO9001:2008 CERTIFICATE**