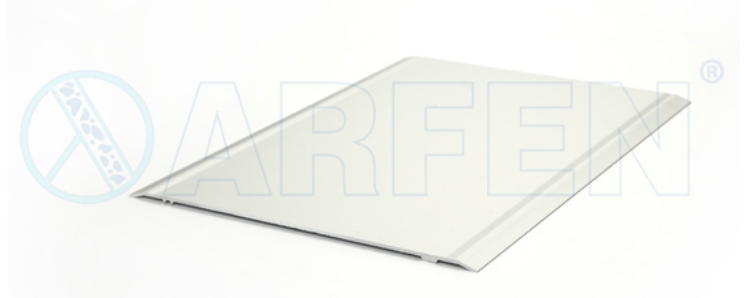


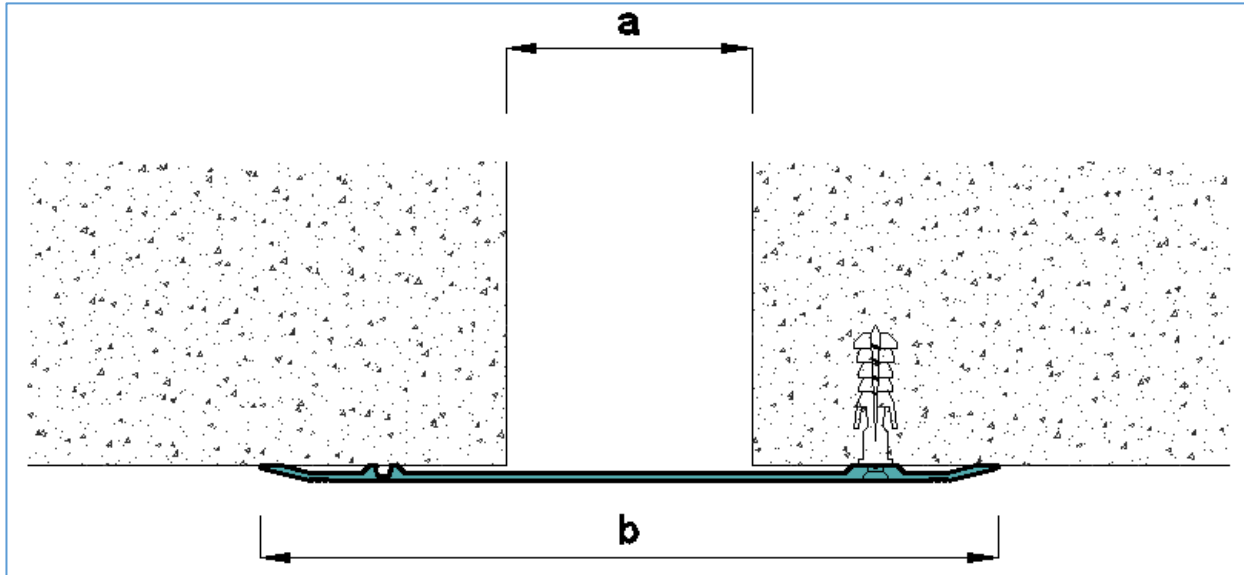
ALUMINIUM WALL&CEILING COVER PROFILES DATA SHEET

- Wall&Ceiling Cover Profiles
- Anodized Aluminium Cover
- Easy installation onsite
- One sided countersunk holed



- ❖ Profile length: 3 lm.
- ❖ For fire and water barriers installation, please ask for our technical advice.

Profile Code	Joint Width(a)	Total Movement	Top Surface Width(b)
AR100DT	30mm	-30/+20mm	100mm
AR120DT	50mm	-50/+20mm	120mm
AR150DT	50mm	-50/+40mm	150mm
AR200DT	100mm	-100/+40mm	200mm
AR250DT	150mm	-150/+40mm	250mm
AR270DT	150-170mm	-150/+60mm	270mm
AR270DT+BTA	200mm	-30/+30mm	330mm



- » AR100DT b:100 a:30
- » AR120DT b:120 a:50
- » AR150DT b:150 a:50
- » AR200DT b:200 a:100
- » AR250DT b:250 a:150
- » AR270DT b:270 a:150-170
- » AR270DT+BTA b:60 b:270 a:200

Aluminium Alloy 6063.T5 Chemical Properties

	Si	Fe	Cu	Mn	Mg	Zn	Ti	Cr
Standard of 6063T5	0.20 - 0.60	Max 0.35	Max 0.10	Max 0.10	0.45 - 0.90	Max 0.10	Max 0.10	Max 0.10

Aluminium Alloy 6063.T5 Physical Properties

Property	Value
Density	2.70 Kg/m ³
Melting Point	600 °C
Thermal Expansion	23.5 x 10 ⁻⁶ /K
Modulus of Elasticity	69.5 GPa
Thermal Conductivity	200W/m.K
Electrical Resistivity	0.035 x 10 ⁻⁶ Ω .m