

อลูมิเนียมรีโมทอัตโนมัติ ALU shutter for door & window

AUTOMATION

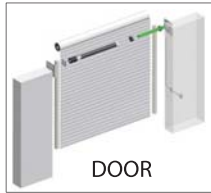


ใบอลูมิเนียมเบา ไม่เป็นสนิม สีขาวมาตรฐานออกจากโรงงาน มีฉนวนกันความร้อนและเก็บความเย็น ช่วยให้อาคารประหยัดพลังงาน แข็งแรงสวยงามใช้แทนการติดตั้งเหล็กดัดกันขโมย สะดวกสบายควบคุมด้วยรีโมทและมอเตอร์ TUBULAR มีระบบโอเวอร์ไรด์ ใช้ด้ามตะขอหมุนเปิดปิดได้ตลอด

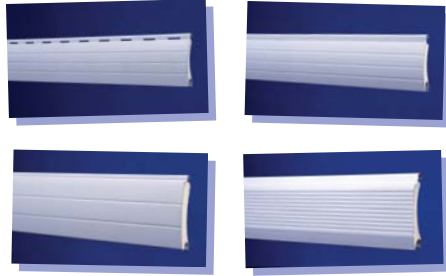
White aluminium profile with thermal insulation great energy saving less electricity bills for air-conditioned rooms Security protection of windows and doors with architectural design better than steel bars, no longer like a prison cell With tubular motor and remote control, easy for opening and closing, yet can override with a hand crank at all times



WINDOW



DOOR



TUBULAR MOTOR



230V / 50Hz		Rated Torque	Rated Speed	Tube Diameter	Rated Voltage	Rated Frequency	Rated Power Input	Rated Current	Running Time	Degree of Protection	Max Number of Turns	L1 / L2
DM45M	DM45M-20/15	20	15	45	230	50	205	0.92	4	IP44	23	615/597
	DM45M-20/26	20	26	45	230	50	292	1.29	4	IP44	45	615/597
	DM45M-30/15	30	15	45	230	50	230	1.10	4	IP44	23	665/647
	DM45M-40/15	40	15	45	230	50	292	1.29	4	IP44	23	665/647
	DM45M-50/3.5	50	3.5	45	230	50	205	0.92	4	IP44	23	665/647
DM45M-50/12	50	12	45	230	50	308	1.41	4	IP44	23	665/647	
DM59M	DM59M-60/15	60	15	59	230	50	370	1.60	4	IP44	22	717/702
	DM59M-80/15	80	15	59	230	50	430	2.00	4	IP44	22	717/702
	DM59M-100/12	100	12	59	230	50	491	2.32	4	IP44	22	717/702
	DM92M-140/12	140	12	92	230	50	620	3.10	4	IP44	30	512/497
	DM92M-230/12	230	12	92	230	50	850	4.10	4	IP44	30	512/497
DM92M-300/9	300	9	92	230	50	850	4.10	4	IP44	30	542/527	

สำหรับประตู



REMOTE CONTROL



สำหรับหน้าต่าง



ติดตั้งภายใน



สำหรับหลังคา



Product: profile Sx37
Nominal thickness: 8.0mm.
Surface area: 37.0mm.
Basic weight: 3.5Kg/m²
Maximum width of use: 1.5m.
Maximum height of use: 3.0m.
Maximum area: 4.5m²
Slats for 1m. Height: 27 slats
Surface: multiple thick-coat stove enameled finish

Usable items for profile Sx37
Guide channels: A01-55
Endslats: A02-42
Inserts: P0802A
Suspension: P0701, length 170mm
 Steel retainer spring
Side locking: P0137
Sx37 coil characteristics:

Curtain height	40mm shaft	60mm shaft
100 cm	12.0 cm	14.0 cm
120 cm	12.0 cm	14.0 cm
140 cm	13.0 cm	14.0 cm
160 cm	14.0 cm	16.0 cm
180 cm	15.0 cm	16.0 cm
200 cm	15.0 cm	17.0 cm
220 cm	16.0 cm	17.0 cm
240 cm	16.0 cm	18.0 cm
260 cm	17.0 cm	18.0 cm
280 cm	17.0 cm	19.0 cm
300 cm	18.0 cm	20.0 cm

Product: profile Sx55
Nominal thickness: 13.5mm.
Surface area: 55.0mm.
Basic weight: 4.5Kg/m²
Maximum width of use: 3.5m.
Maximum height of use: 3.5m.
Maximum area: 11.0m²
Slats for 1m. Height: 18.2 slats
Surface: multiple thick-coat stove enameled finish

Usable items for profile Sx55
Guide channels: A01-890
Endslats: A02-55
Inserts: P0803
Suspension: P0702, length 190mm, Steel retainer spring; Anti-push-up lock HJB70
Side locking: P0155
Sx55 coil characteristics:

Curtain height	70mm shaft
100 cm	16.5 cm
120 cm	18.5 cm
140 cm	18.5 cm
160 cm	20.0 cm
180 cm	21.0 cm
200 cm	21.0 cm
220 cm	23.0 cm
240 cm	23.0 cm
260 cm	24.0 cm
280 cm	25.0 cm
300 cm	25.0 cm
320 cm	26.0 cm
340 cm	27.0 cm
360 cm	28.0 cm

Product: profile Sx77
Nominal thickness: 19.0mm.
Surface area: 77.0mm.
Basic weight: 5.5Kg/m²
Maximum width of use: 4.0m.
Maximum height of use: 4.0m.
Maximum area: 16.0m²
Slats for 1m. Height: 13.0 slats
Surface: multiple thick-coat stove enameled finish

Usable items for profile Sx77
Guide channels: A01-890
Endslats: A02-55
Inserts: P0801
Suspension: P0702, length 190mm, Steel retainer spring; Anti-push-up lock HJB70
Side locking: P0177
Sx77 coil characteristics:

Curtain height	40mm shaft (Ø102 slide-over rings)	60mm shaft (Ø114 slide-over rings)
200 cm	28.0 cm	28.5 cm
220 cm	28.5 cm	28.5 cm
240 cm	29.0 cm	29.5 cm
260 cm	29.5 cm	29.5 cm
280 cm	29.5 cm	29.5 cm
300 cm	31.0 cm	31.0 cm
320 cm	31.0 cm	31.0 cm
340 cm	31.0 cm	31.0 cm
360 cm	33.0 cm	33.5 cm
380 cm	33.0 cm	33.5 cm
400 cm	34.0 cm	34.0 cm

Product: profile Sx90
Nominal thickness: 27.5mm.
Surface area: 93.0mm.
Basic weight: 6.0Kg/m²
Maximum width of use: 6.0m.
Maximum height of use: 6.0m.
Maximum area: 36.0m²
Slats for 1m. Height: 10.8 slats
Surface: multiple thick-coat stove enameled finish

Usable items for profile Sx90
Guide channels: A01-120
Endslats: A02-90
Inserts: P0801
Suspension: S0417, steel
Side locking: P0191R
Sx90 coil characteristics:

Curtain height	Ø133mm shaft	Ø159mm shaft	Ø168mm shaft	Ø194mm shaft
300 cm	33.0 cm	35.0 cm	38.0 cm	37.5 cm
350 cm	36.0 cm	37.0 cm	42.0 cm	41.5 cm
400 cm	38.0 cm	40.0 cm	42.0 cm	41.5 cm
450 cm	40.0 cm	41.0 cm	46.0 cm	44.5 cm
500 cm	42.0 cm	44.0 cm	46.0 cm	46.0 cm
550 cm	44.0 cm	46.0 cm	47.0 cm	46.0 cm
600 cm	46.0 cm	48.0 cm	49.0 cm	50.0 cm
650 cm	48.0 cm	48.0 cm	49.0 cm	50.0 cm