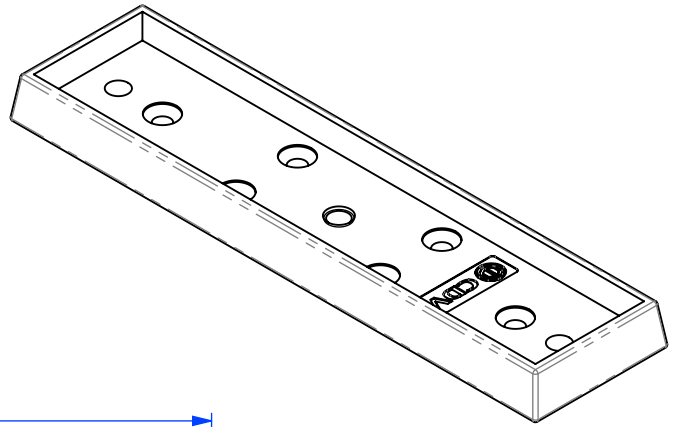
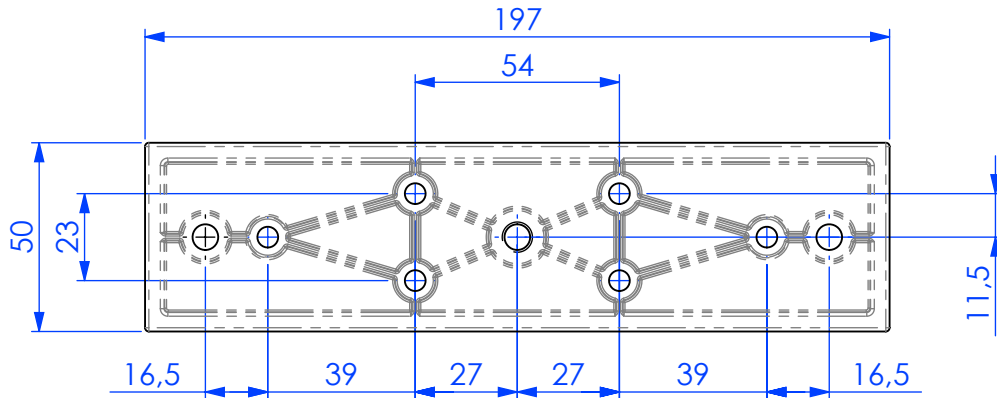
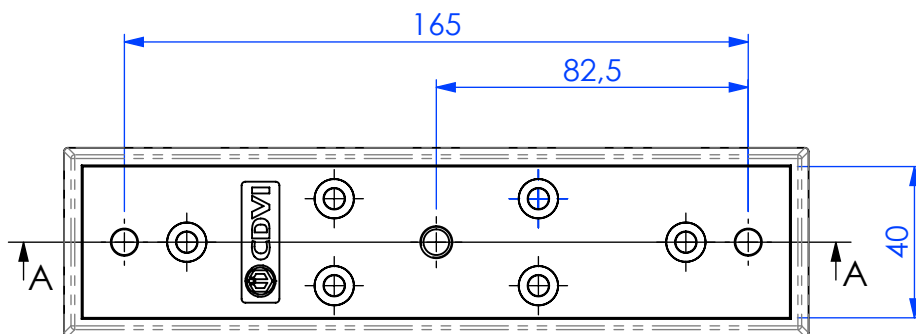
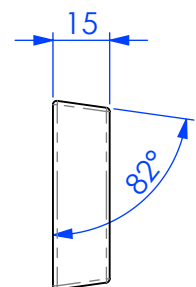


SECTION A-A



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AMA3
Zamak 5 - Ral 9007



A4V

Date : 17/11/2023

Scale/Echelle : 1:2

C.A. : F0516000006

Plan : D1243

Page : 1/1

Vol. (mm³) : 52333

Weight/Masse(g) : 351



31, av du Gal Leclerc
93691 PANTIN CEDEX
FRANCE
Tel : 33(0)148910102
Fax : 33(0)148912121
www.cdvi.com

What Maglocks and Brackets are Compatible?

Surface Mount Maglocks

Internal Maglocks

300KG Holding Force

		V3SR	C3S11	C3S12	SD300M
Z&L-Brackets	300-ZL	X	X		
	300-ZLAC	X	X		
Z-Bracket	300-500Z	X	X	X*	X*
L-Brackets	300-L	X	X	X*	X*
	300-LADJ	X	X		
	LD3			X	X
Armature Brackets	AMA3	X	X		
U-Brackets	UBK-U	X	X		
	UBK-P	X	X		

180KG & 400KG Holding Force

		V1SR	V4SR
Z&L-Brackets	LZ180	X	
	300-ZL		X
	300-ZLAC		X
Z-Bracket	300-500Z		X
L-Brackets	300-L		X
	300L-ADJ		X
Armature Brackets	AMA3		X
U-Brackets	UBK-U		X
	UBK-P		X

500KG Holding Force

		V5SR	C5S11	C5S12	SD500M
Z&L-Brackets	500-ZL	X	X		
	500-ZLAC	X	X		
Z-Bracket	300-500Z	X	X	X*	X*
L-Brackets	500-L	X	X	X*	X*
	500-LADJ	X	X		
	LD5			X	X
Armature Brackets	AMA5	X	X		
U-Brackets	UBK-U	X	X		
	UBK-P	X	X		

* Two brackets are required for double maglocks

External Maglocks

		I180SR	I400SR	I500SR
Z&L-Brackets	LZ180	X*		
Z-Bracket	ESZ		X	X
L-Brackets	ESL-400		X	
	ESL-500			X
Armature Brackets	AMA5			X

* L-brackets doesn't fit the I180SR

What Maglocks and Brackets are Compatible?

Flush Mount Maglocks

Internal Maglocks

		V3ER	V4ER	C3M11
Armature Brackets	300-AMB	X		X
	AMA3	X	X	X

External Maglocks

		I180ER	I300ER	I500ER
Armature Brackets	AMB300		X	
	AMA3		X	
	AMA5			X



We are GOING GREEN



From 500mA to 300mA power consumption



Save 40% on yearly energy consumption



Low carbon footprint aluminium used

Adjustable Brackets

L-Bracket 300L-ADJ, 500L-ADJ

Z-Bracket 300-500Z, ESZ, LZ180 (*Z-bracket*), 300-ZLAC (*L-bracket*), 500-ZLAC (*L-bracket*)

Brackets that come as a Z&L kit

300-ZL Includes 300-L and 300-500Z

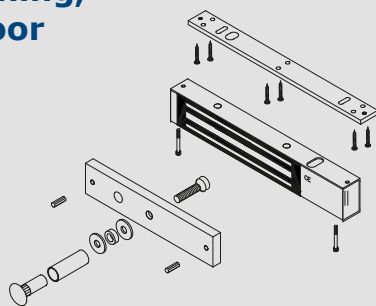
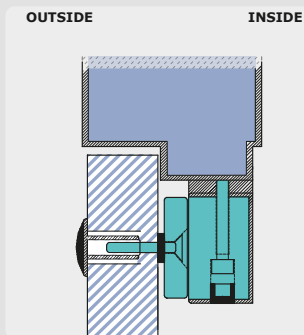
500-ZL Includes 500-L and 300-500Z

LZ180 Not available as separate parts

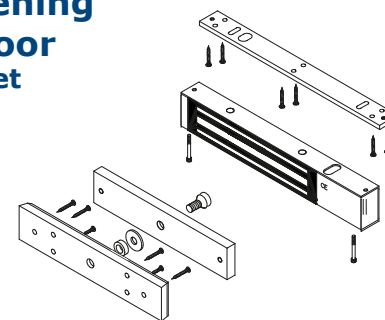
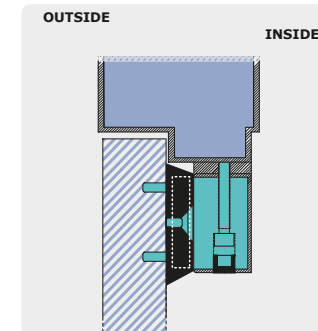


Door Configurations & Mounting Instructions

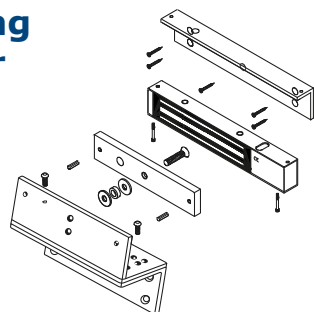
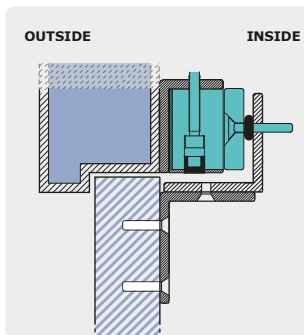
Outward Opening, Wooden Door



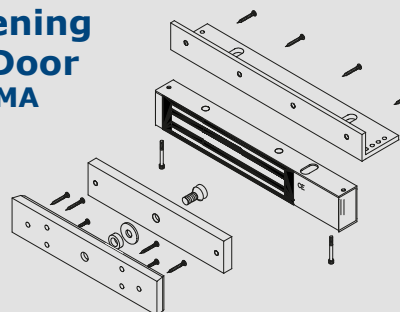
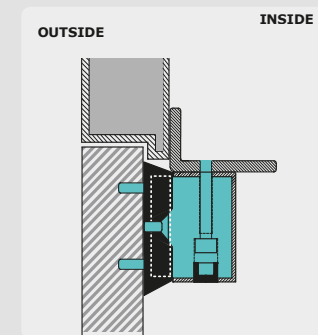
Outward Opening Wooden Door AMA Bracket



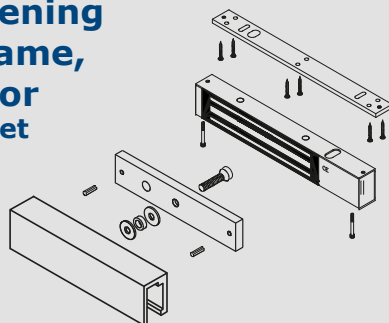
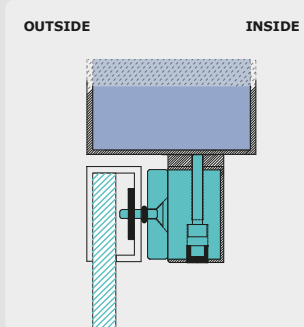
Inward Opening Wooden Door Z&L Bracket



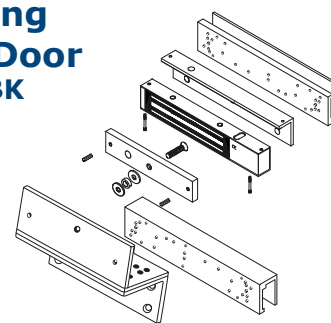
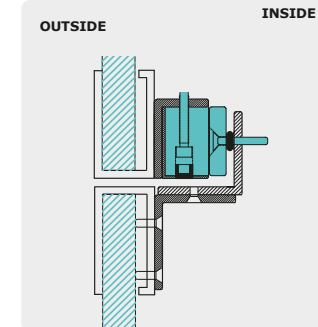
Outward Opening Aluminium Door L-Bracket, AMA



Outward Opening Wooden Frame, Glass Door UBK Bracket



Inward Opening Glass Frame & Door Z&L Bracket, UBK



Maglock References

Reference	Description
C3S11	Entry level surface 300kg magnetic lock, monitored
C3S12	Entry level double surface 300kg magnetic lock, monitored
C5S11	Entry level surface 500kg magnetic lock, monitored
C5S12	Entry level double surface 500kg magnetic lock, monitored
C3M11	Entry level mortice 300kg magnetic lock
I180ER	180kg external mortice monitored magnetic lock
I180SR	180kg external surface monitored magnetic lock
I300ER	300kg external mortice monitored magnetic lock
I400SR	400kg external surface monitored magnetic lock
I500ER	500kg external mortice monitored magnetic lock
I500SR	500kg external surface monitored magnetic lock
SD300M	Double 300kg magnetic lock, monitored
SD500M	Double 500kg magnetic lock, monitored
V1SR	Surface 180kg magnetic lock, monitored
V3ER	Mortice 300kg magnetic lock, monitored
V3SR	Surface 300kg magnetic lock, monitored, fire rated
V3RB	Surface 300kg magnetic lock, monitored with buzzer
V4SR	Surface 400kg magnetic lock, monitored
V5SR	Surface 500kg magnetic lock, monitored, fire rated
V5SRB	Surface 500kg magnetic lock, monitored with buzzer

Bracket References

Reference	Description
180-ZL	Z&L-bracket for 180kg magnetic locks
300-500Z	Z-bracket for 300kg, 400kg and 500kg electro-magnetic locks
300-AMB	Armature bracket for sliding doors for 300kg magnets
300-L	L-bracket for 300kg magnetic locks
300L-ADJ	Fully adjustable L-bracket for 300kg and 400kg magnetic locks
300-ZL	Z&L-bracket for 300kg magnetic locks
300-ZLAC	Architcetural Z&L-bracket for 300kg magnetic locks
500-L	L-bracket for 500kg magnetic locks
500L-ADJ	Fully adjustable L-bracket for 500kg magnetic locks
500-ZLAC	Architcetural Z&L-bracket for 500kg magnetic locks
500-ZL	Z&L-bracket for 500kg magnetic locks
AMA3	Surface armature housing for 300kg magnetic locks
AMA5	Surface armature housing for 500kg magnetic locks
ESL-400	L-bracket for I400SR external magnets
ESL-500	L-bracket for I500SR external magnets
ESZ	Z-bracket for 400kg and 500kg external magnets
LD3	L-bracket for double surface mount 300kg electro-magnetic locks
LD5	L-bracket for double surface mount 500kg electro-magnetic locks
UBK-P	U-bracket for magnetic and electric locking
UBK-U	U-bracket for electro-magnet armature plate