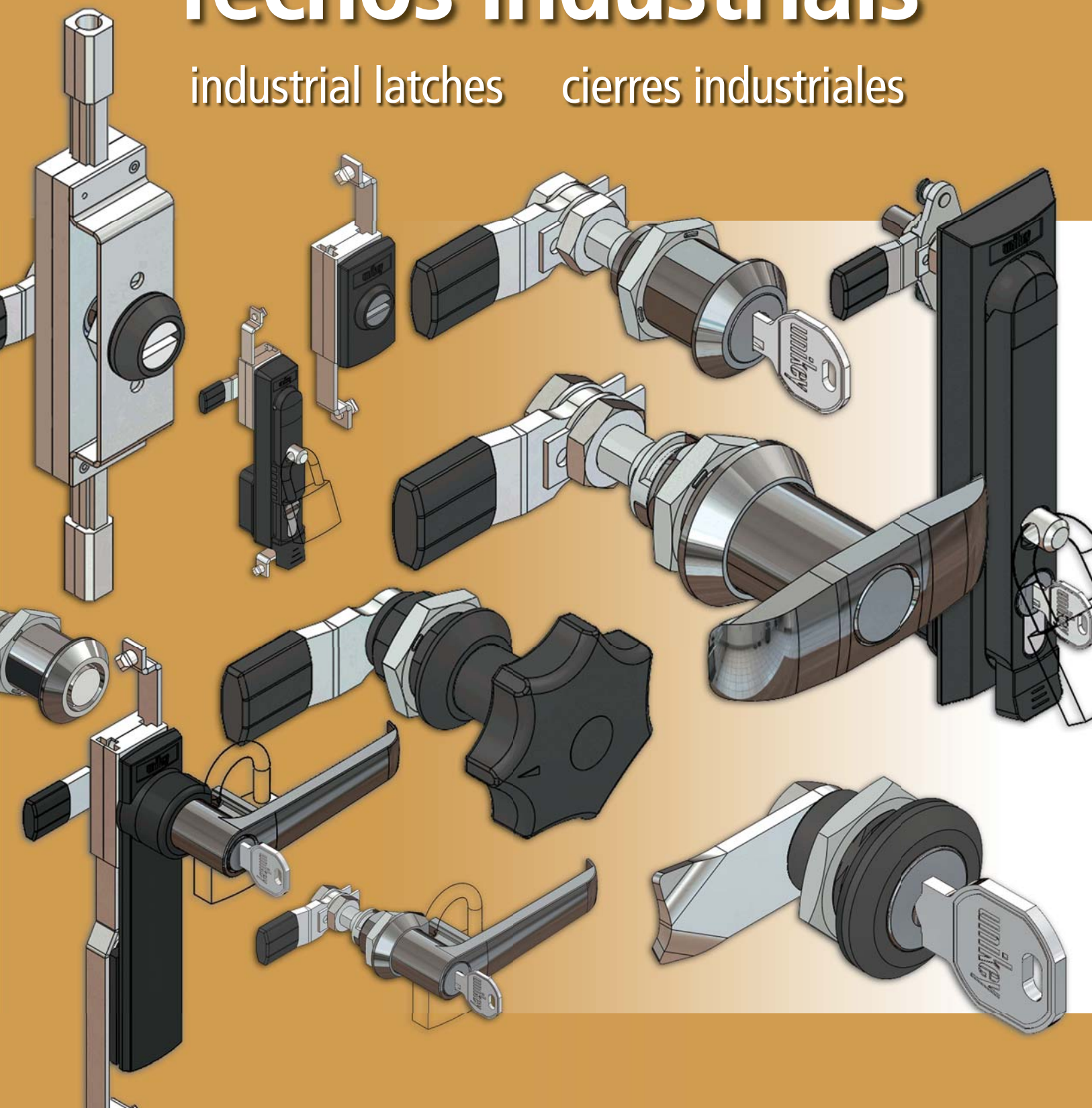




fechos industriais

industrial latches cierres industriales

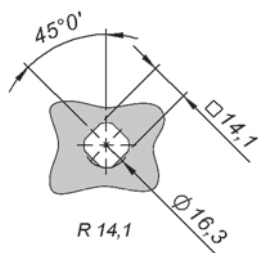
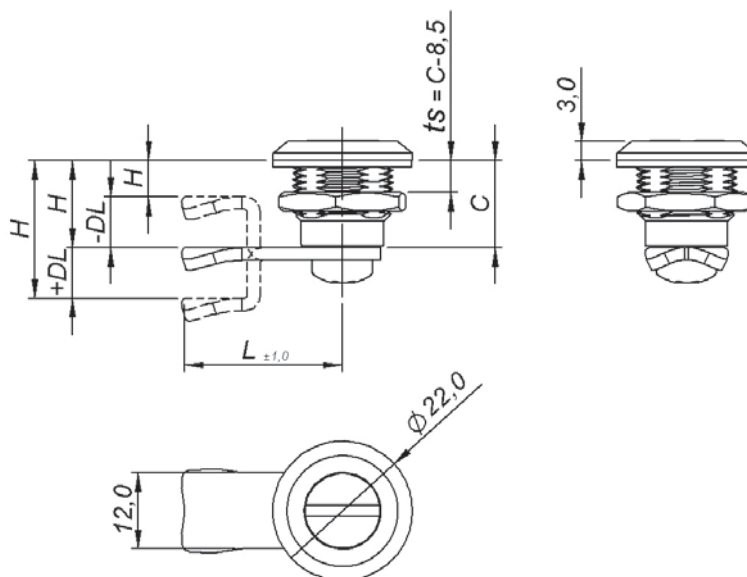
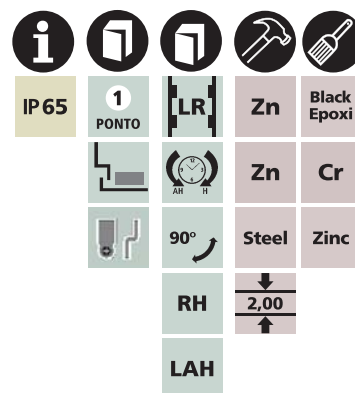


chaves – keys – llaves



Construcción

Carcasa e inserto en zamac cromado o epoxi negro. Traba en acero 1020 cincado, lengüeta LL25. Para otras lengüetas, tipos y alturas consulte la página 113.



INSERTO INSERT INSERTO		FRONTAL REDONDO – ROUND FRONT – FRONTAL REDONDO		
		CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO	
		C 13,5		
	FE-1,5	A.830.G11.113	A.830.G22.113	
	TR-6,5	A.830.I11.113	A.830.I22.113	
	QD-6,0	A.830.H11.113	A.830.H22.113	
ts	Max	5 mm		
H = C		A.830.G11.113	H ≠ C	A.830.G11.mmm page 113.
DL = 0			DL ≠ 0	
L = 45			L ≠ 45	

montagem rápida – quick assembly – montaje rápido

yale – yale – yale

Construção

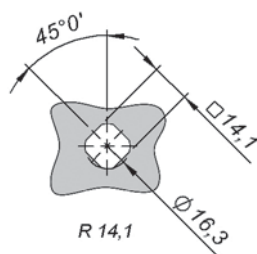
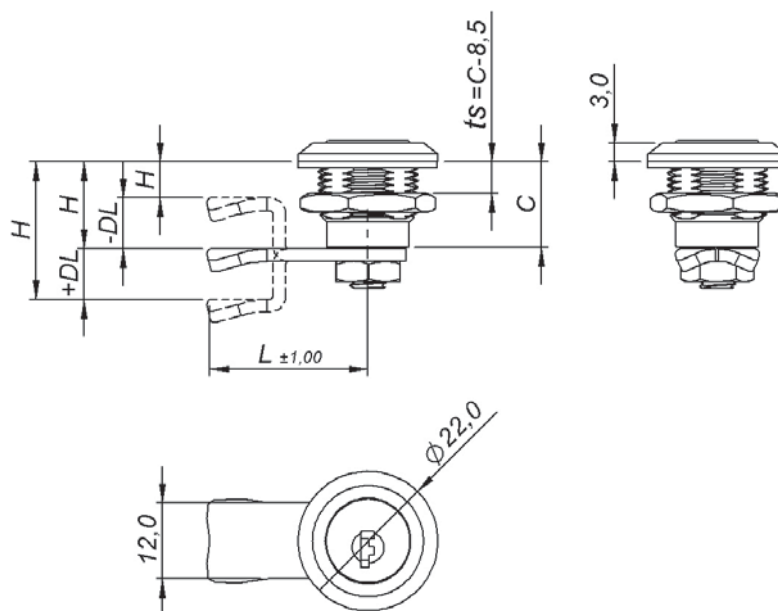
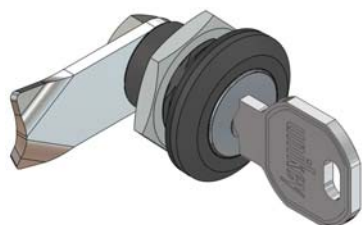
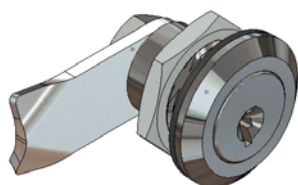
Corpo em zamac cromado ou epóxi preto. Travamento em aço 1020 zincado, lingueta LL25. Para outras linguetas, tipos e alturas consulte a página 113.

Construction

Housing built in chromed or black epoxi zamac. Locking built in 1020 steel zinc, cam LL25. For other cams, types and heights refer to page 113.

Construcción

Carcasa en zamac cromado o epoxi negro. Traba en acero 1020 cincado, lengüeta LL25. Para otras lengüetas, tipos y alturas consulte la página 113.



Recorte de fixação
Cut out
Corte de fijación

YALE YALE YALE		FRONTAL REDONDO – ROUND FRONT – FRONTAL REDONDO	
		CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO
		C 13,5	
	2p 1s	A.830.L11.113	A.830.L21.113
	2p Vs	A.830.M11.113	A.830.M21.113
ts	Max	5 mm	
H = C		A.830.L11.113	H ≠ C
DL = 0			DL ≠ 0
L = 25			L ≠ 25
		A.830.L11.mmm page 113.	

montagem rápida – quick assembly – montaje rápido
maçaneta – knob – manija

Construção

Corpo e maçaneta em zamac cromado ou epóxi preto. Travamento em aço 1020 zincado, lingueta LL25. Para outras linguetas, tipos e alturas consulte a página 113.

Construction

Housing and knob built in chromed or black epoxi zamac. Locking built in 1020 steel zinc, cam LL25. For other cams, types and heights refer to page 113.

Construcción

Carcasa y manija en zamac cromado o epoxi negro. Traba en acero 1020 cincado, lengüeta LL25. Para otras lengüetas, tipos y alturas consulte la página 113.



IP 65



Yale
2P



R



Zn



Black Epoxi



1
PONTO



90°



Steel



Cr



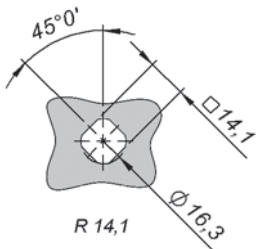
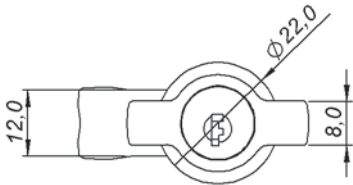
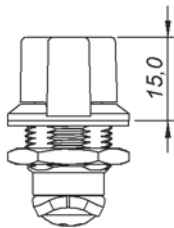
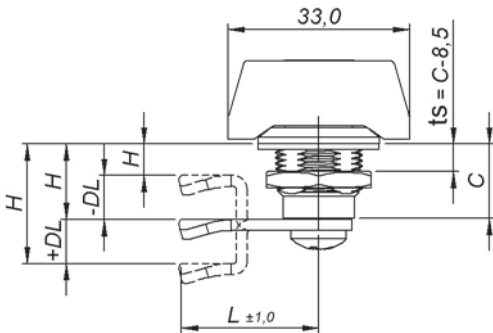
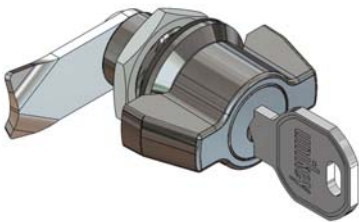
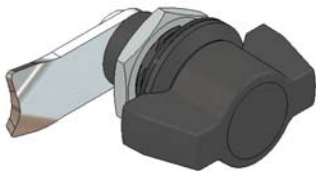
RH



2,00



Zinc



Recorte de fixação
Cut out
Corte de fijación

MAÇANETA KNOB MANIJA		FRONTAL REDONDO – ROUND FRONT – FRONTAL REDONDO	
		CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO
		C 13,5	
	BD	A.83G.011.113	A.83G.022.113
	2p 1s	A.83G.L11.113	A.83G.L22.113
	2p Vs	A.83G.M11.113	A.83G.M22.113
ts	Max	5 mm	
H = C		A.83G.011.113	H ≠ C
DL = 0			DL ≠ 0
L = 25			L ≠ 25
		A.83G.011.mmm page 113.	

montagem rápida – quick assembly – montaje rápido

chaves – keys – llaves

Construção

Corpo e inserto em zamac cromado ou epóxi preto. Travamento em aço 1020 zincado, lingueta LP45. Para outras linguetas, tipos e alturas consulte a página 115.

Acessórios Opcionais

Consulte a página 29 e 30.

Construction

Housing and insert built in chromed or black epoxi zamac. Locking built in 1020 steel zinc, cam LP45. For other cams, types and heights refer to page 115.

Optional Accessories

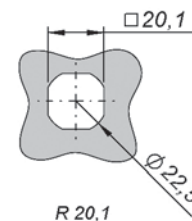
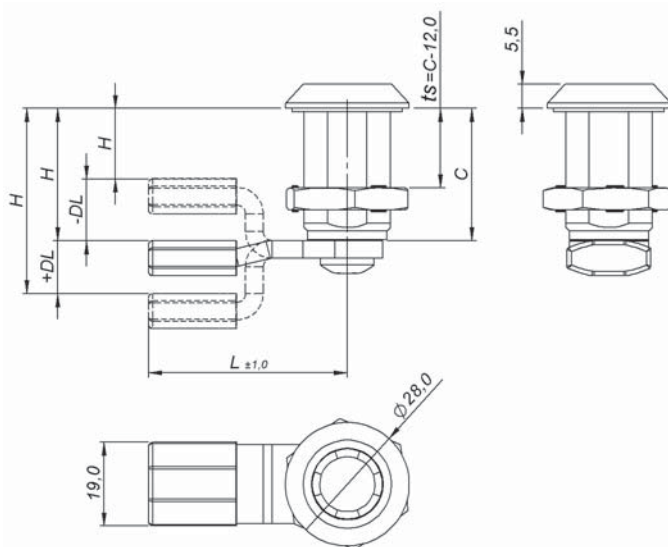
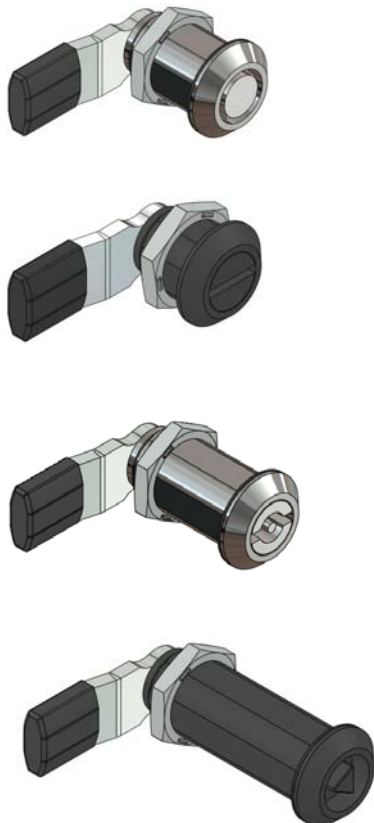
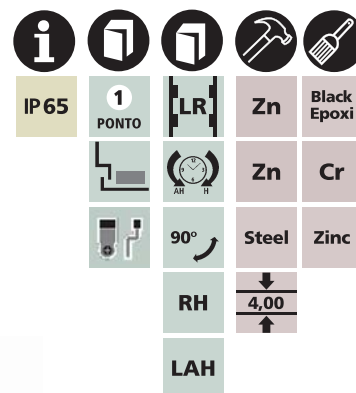
Refer to page 29 and 30.

Construcción

Carcasa e inserto en zamac cromado o epoxi negro. Traba en acero 1020 cincado, lengüeta LP45. Para otras lengüetas, tipos y alturas consulte la página 115.

Accesorios Opcionales

Consulte la página 29 y 30.



Recorte de fixação
Cut out
Corte de fijación

INSERTO INSERT INSERTO		FRONTAL REDONDO – ROUND FRONT – FRONTAL REDONDO									
		CROMADO – CHROMED – CROMADO					PRETO – BLACK – NEGRO				
		C 13	C 20	C 30	C 40	C 60	C 13	C 20	C 30	C 40	C 60
	FE-2,0	A.700.111.213	A.000.111.220	A.200.111.230	A.400.111.240	A.600.111.260	A.700.122.213	A.000.122.220	A.200.122.230	A.400.122.240	A.600.122.260
	UN-D3	A.700.711.213	A.000.711.220	A.200.711.230	A.400.711.240	A.600.711.260	A.700.722.213	A.000.722.220	A.200.722.230	A.400.722.240	A.600.722.260
	UN-D5	A.700.A11.213	A.000.A11.220	A.200.A11.230	A.400.A11.240	A.600.A11.260	A.700.A22.213	A.000.A22.220	A.200.A22.230	A.400.A22.240	A.600.A22.260
	QD-8,0	A.700.311.213	A.000.311.220	A.200.311.230	A.400.311.240	A.600.311.260	A.700.322.213	A.000.322.220	A.200.322.230	A.400.322.240	A.600.322.260
	TR-7,0	A.700.F11.213	A.000.F11.220	A.200.F11.230	A.400.F11.240	A.600.F11.260	A.700.F22.213	A.000.F22.220	A.200.F22.230	A.400.F22.240	A.600.F22.260
	TR-8,0	A.700.411.213	A.000.411.220	A.200.411.230	A.400.411.240	A.600.411.260	A.700.422.213	A.000.422.220	A.200.422.230	A.400.422.240	A.600.422.260
	SE-11	A.700.811.213	A.000.811.220	A.200.811.230	A.400.811.240	A.600.811.260	A.700.822.213	A.000.822.220	A.200.822.230	A.400.822.240	A.600.822.260
	SI-6,0	A.700.911.213	A.000.911.220	A.200.911.230	A.400.911.240	A.600.911.260	A.700.922.213	A.000.922.220	A.200.922.230	A.400.922.240	A.600.922.260
	CW-11	A.700.K11.213	A.000.K11.220	A.200.K11.230	A.400.K11.240	A.600.K11.260	A.700.K22.213	A.000.K22.220	A.200.K22.230	A.400.K22.240	A.600.K22.260
ts	Max	3 mm	8 mm	18 mm	28 mm	48 mm	3 mm	8 mm	18 mm	28 mm	48 mm
H = C	A.700.111.213					H = C	A.700.111.yyy page 115.				
DL = 0						DL = 0					
L = 45						L = 45					

FL20,1MR-RD-ZYE

fechos lingueta
cam latches
cierres lengüeta

20.1



montagem rápida – quick assembly – montaje rápido
yale euro – yale euro – yale euro

Construção

Corpo em zamac cromado ou epóxi preto. Travamento em aço 1020 zincado, lingueta LP45. Para outras linguetas, tipos e alturas consulte a página 115.

Acessórios Opcionais
Consulte a página 30.

Construction

Housing built in chromed or black epoxi zamac. Locking built in 1020 steel zinc, cam LP45. For other cams, types and heights refer to page 115.

Optional Accessories
Refer to page 30.

Construcción

Carcasa en zamac cromado o epoxi negro. Traba en acero 1020 cincado, lengüeta LP45. Para otras lengüetas, tipos y alturas consulte la página 115.

Accesorios Opcionales
Consulte la página 30.

IP 65

Yale
2P

R

Zn

Black Epoxi

1
PONTO

90°

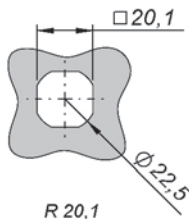
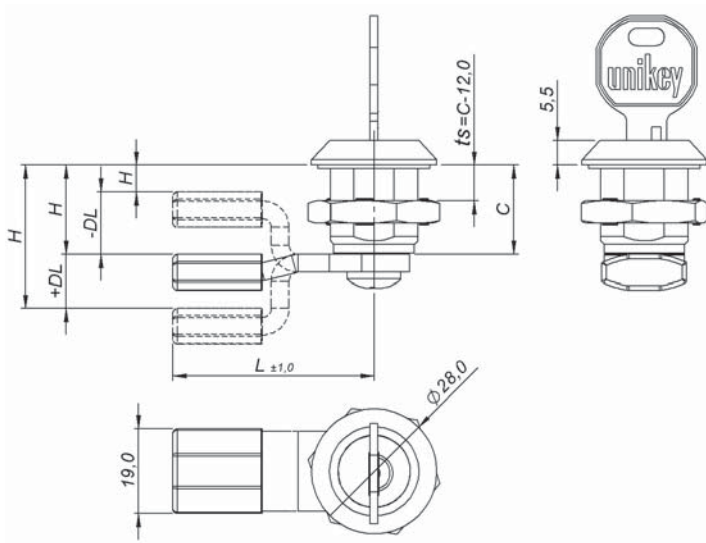
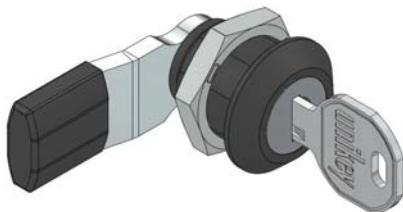
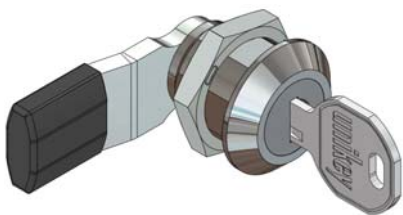
Steel

Zinc

RH

4,00

1T



Recorte de fixação
Cut out
Corte de fijación

YALE EURO YALE EURO YALE EURO		FRONTAL REDONDO – ROUND FRONT – FRONTAL REDONDO			
		CROMADO – CHROMED – CROMADO		PRETO – BLACK – NEGRO	
		C 20	C 30	C 20	C 30
	2p 1s	A.000.51Y.220	A.200.51Y.230	A.000.52Y.220	A.200.52Y.230
	2p Vs	A.000.D1Y.220	A.200.D1Y.230	A.000.D2Y.220	A.200.D2Y.230
ts	Max	8 mm	18 mm	8 mm	18 mm
H = C	A.000.51Y.220		H ≠ C	A.000.51Y.yyy page 115.	
DL = 0			DL ≠ 0		
L = 45			L ≠ 45		

montagem rápida – quick assembly – montaje rápido

trava cadeado – padlock – traba candado

Construção

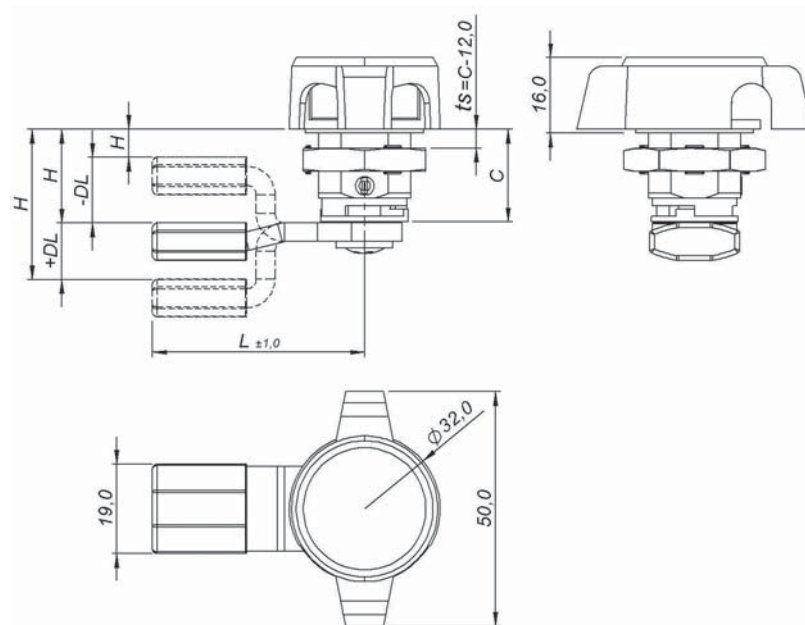
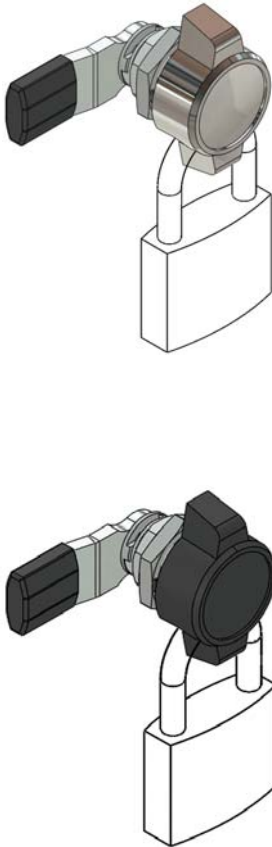
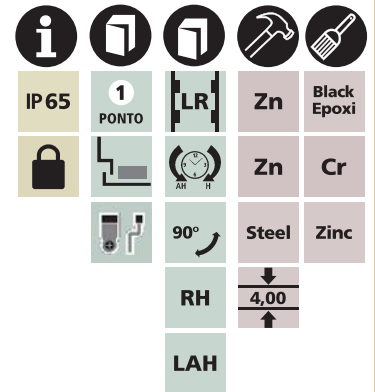
Manopla em zamac cromado ou epóxi preto. Travamento em aço 1020 zincado, lingueta LP45. Para outras linguetas, tipos e alturas consulte a página 115.

Construction

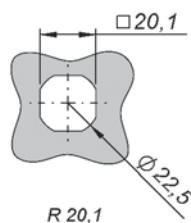
Knob built in chromed or black epoxy zamac. Locking built in 1020 steel zinc, cam LP45. For other cams, types and heights refer to page 115.

Construcción

Muletilla en zamac cromado o epoxi negro. Traba en acero 1020 cincado, lengüeta LP45. Para otras lengüetas, tipos y alturas consulte la página 115.



Cadeado n° 30 a 40, não incluso.
Padlock n° 30 to 40, not included.
Candado n°30 a 40, no incluido.



Recorte de fixação
Cut out
Corte de fijación

MANOPLA KNOB MULETILLA	FRONTAL REDONDO – ROUND FRONT – FRONTAL REDONDO		
	CROMADO – CHROMED – CROMADO		PRETO – BLACK – NEGRO
	C 20		
	UNIClick	A.008.001.220	A.008.002.220
ts	Max	8 mm	
H = C	A.008.001.220	H ≠ C	A.008.001.yyy page 115.
DL = 0		DL ≠ 0	
L = 45		L ≠ 45	

montagem rápida – quick assembly – montaje rápido

chaves – keys – llaves

Construção

Corpo e inserto em zamac cromado ou epóxi preto. Travamento em aço 1020 zincado, lingueta LP45. Para outras linguetas, tipos e alturas consulte a página 115.

Acessórios Opcionais

Consulte a página 29.

Construction

Housing and insert built in chromed or black epoxi zamac. Locking built in 1020 steel zinc, cam LP45. For other cams, types and heights refer to page 115.

Optional Accessories

Refer to page 29.

Construcción

Carcasa e inserto en zamac cromado o epoxi negro. Traba en acero 1020 cincado, lengüeta LP45. Para otras lengüetas, tipos y alturas consulte la página 115.

Accesorios Opcionales

Consulte la página 29.



IP 65



1 PUNTO



LR



Zn



Black Epoxi



Zn



Cr



90°



Steel



Zinc



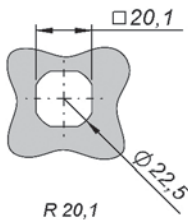
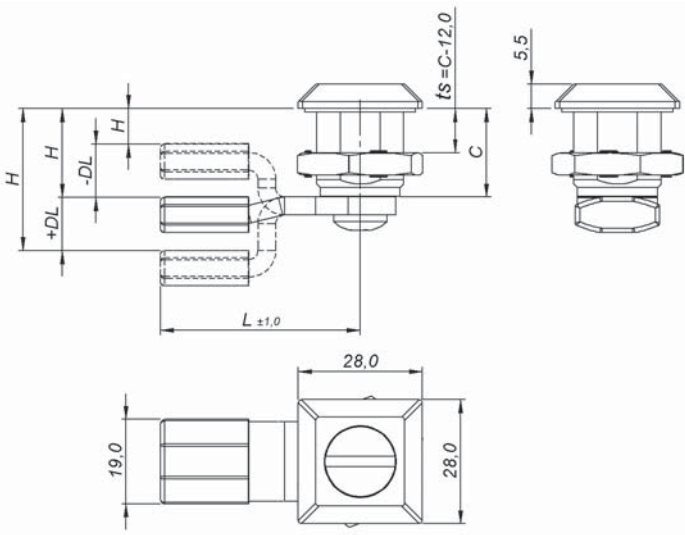
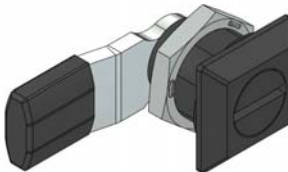
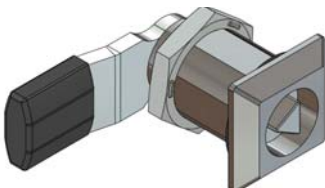
RH



LAH



4,00



Recorte de fixação
Cut out
Corte de fijación

INSERTO INSERT INSERTO		FRONTAL QUADRADO – SQUARE FRONT – FRONTAL CUADRADO			
		CROMADO – CHROMED – CROMADO		PRETO – BLACK – NEGRO	
		C 20	C 30	C 20	C 30
	FE-2,0	A.010.111.220	A.210.111.230	A.010.122.220	A.210.122.230
	UN-D3	A.010.711.220	A.210.711.230	A.010.722.220	A.210.722.230
	UN-D5	A.010.A11.220	A.210.A11.230	A.010.A22.220	A.210.A22.230
	QD-8,0	A.010.311.220	A.210.311.230	A.010.322.220	A.210.322.230
	TR-7,0	A.010.F11.220	A.210.F11.230	A.010.F22.220	A.210.F22.230
	TR-8,0	A.010.411.220	A.210.411.230	A.010.422.220	A.210.422.230
	SE-11	A.010.811.220	A.210.811.230	A.010.822.220	A.210.822.230
	SI-6,0	A.010.911.220	A.210.911.230	A.010.922.220	A.210.922.230
	CW-11	A.010.K11.220	A.210.K11.230	A.010.K22.220	A.210.K22.230
ts	Max	8 mm	18 mm	8 mm	18 mm
H = C	A.010.111.220	A.010.111.220	H ≠ C	A.010.111.yyy page 115.	
DL = 0			DL ≠ 0		
L = 45			L ≠ 45		

montagem rápida – quick assembly – montaje rápido

yale euro – yale euro – yale euro

Construção

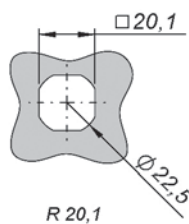
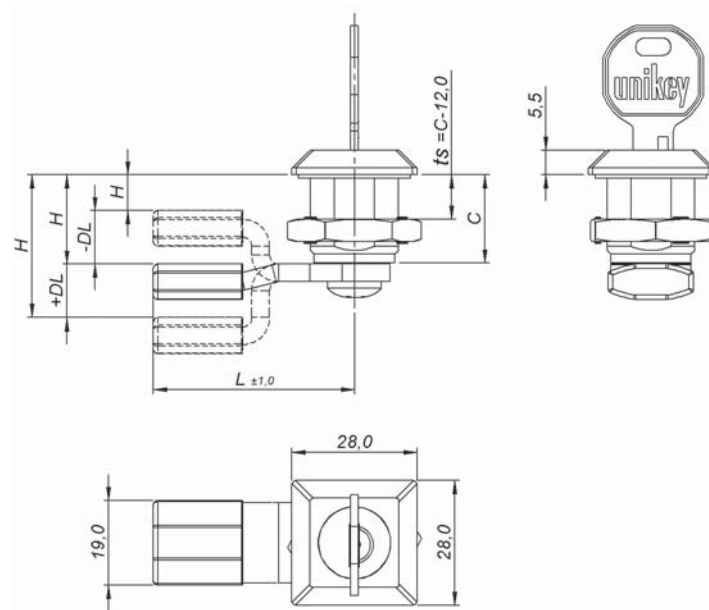
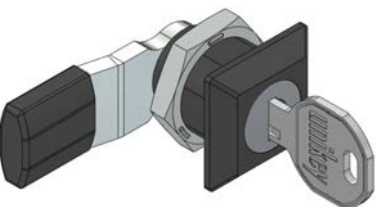
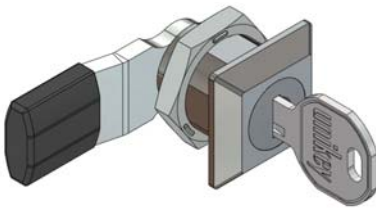
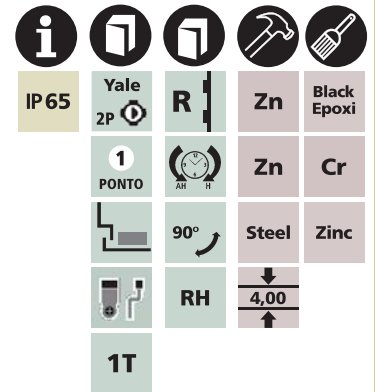
Corpo em zamac cromado ou epóxi preto. Travamento em aço 1020 zincado, lingueta LP45. Para outras linguetas, tipos e alturas consulte a página 115.

Construction

Housing built in chromed or black epoxi zamac. Locking built in 1020 steel zinc, cam LP45. For other cams, types and heights refer to page 115.

Construcción

Carcasa en zamac cromado o epoxi negro. Traba en acero 1020 cincado, lengüeta LP45. Para otras lengüetas, tipos y alturas consulte la página 115.



Recorte de fixação
 Cut out
 Corte de fijación

YALE EURO YALE EURO YALE EURO		FRONTAL QUADRADO – SQUARE FRONT – FRONTAL CUADRADO	
		CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO
		C 20	
	2p 1s	A.010.51Y.220	A.010.52Y.220
	2p Vs	A.010.D1Y.220	A.010.D2Y.220
ts	Max	8 mm	
H = C		A.010.51Y.220	A.010.51Y.yyy page 115.
DL = 0			
L = 45			
		H ≠ C	
		DL ≠ 0	
		L ≠ 45	

FL20,1MR-RD-ZMA

fechos lingueta
cam latches
cierres lengüeta

20.1



montagem rápida – quick assembly – montaje rápido

maçaneta curta – short knob – manija corta

Construção

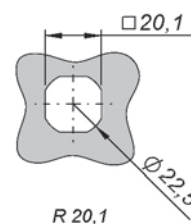
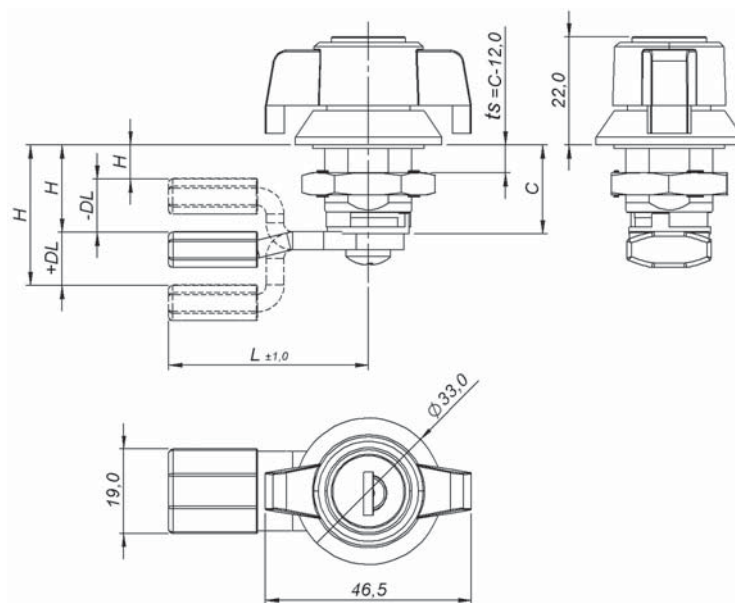
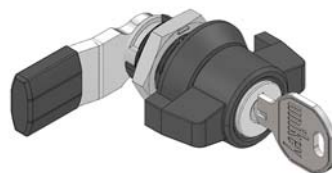
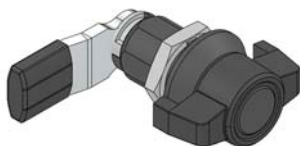
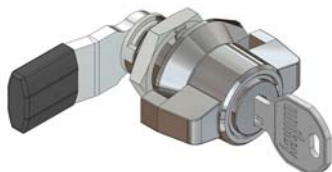
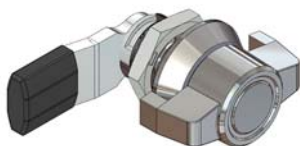
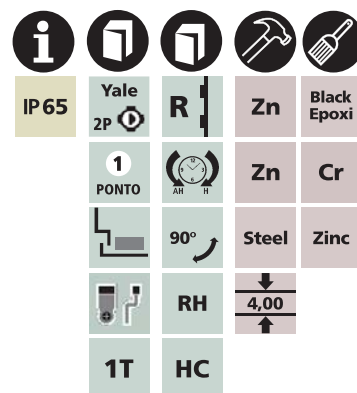
Corpo e maçaneta em zamac cromado ou epóxi preto. Travamento em aço 1020 zincado, lingueta LP45. Para outras linguetas, tipos e alturas consulte a página 115.

Construction

Housing and knob built in chromed or black epoxi zamac. Locking built in 1020 steel zinc, cam LP45. For other cams, types and heights refer to page 115.

Construcción

Carcasa y manija en zamac cromado o epoxi negro. Traba en acero 1020 cincado, lengüeta LP45. Para otras lengüetas, tipos y alturas consulte la página 115.



Recorte de fixação
Cut out
Corte de fijación

MAÇANETA KNOB MANIJA		FRONTAL REDONDO – ROUND FRONT – FRONTAL REDONDO							
		CROMADO – CHROMED – CROMADO				PRETO – BLACK – NEGRO			
		C 13	C 20	C 30	C 40	C 13	C 20	C 30	C 40
	BD	A.705.011.213	A.005.011.220	A.205.011.230	A.405.011.240	A.705.022.213	A.005.022.220	A.205.022.230	A.405.022.240
	2p 1s	A.705.511.213	A.005.511.220	A.205.511.230	A.405.511.240	A.705.522.213	A.005.522.220	A.205.522.230	A.405.522.240
	2p Vs	A.705.D11.213	A.005.D11.220	A.205.D11.230	A.405.D11.240	A.705.D22.213	A.005.D22.220	A.205.D22.230	A.405.D22.240
ts	Max	3 mm	8 mm	18 mm	28 mm	3 mm	8 mm	18 mm	28 mm
H = C		A.705.011.213				H ≠ C	A.705.011.yyy page 115.		
DL = 0						DL ≠ 0			
L = 45						L ≠ 45			

montagem rápida – quick assembly – montaje rápido

maçaneta T – T handle – manija T

Construção

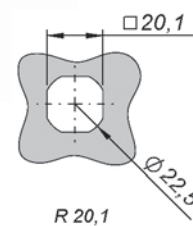
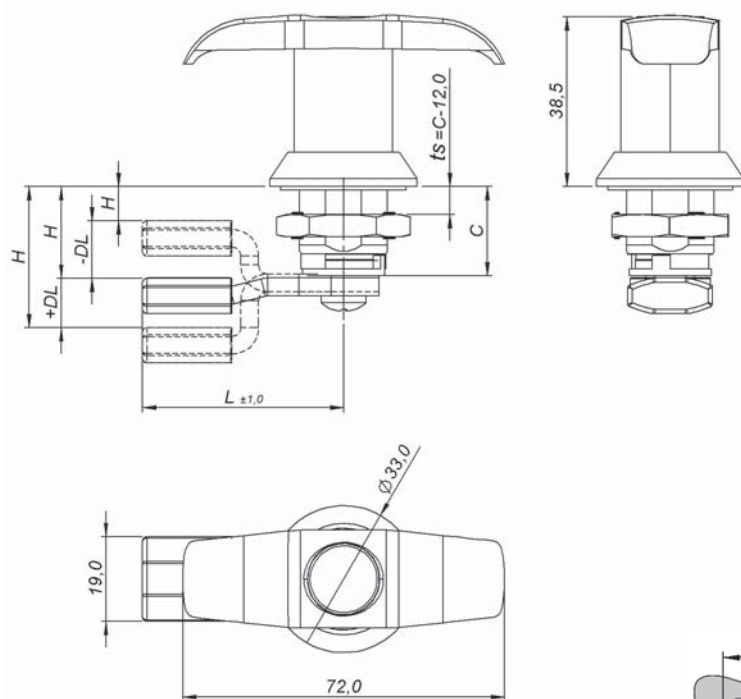
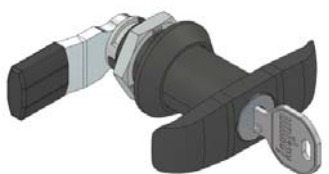
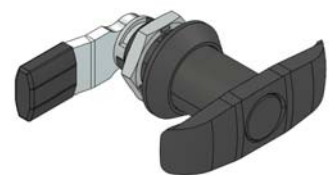
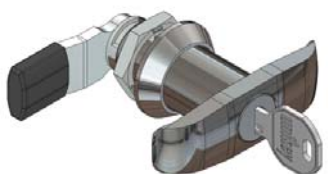
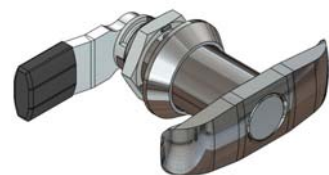
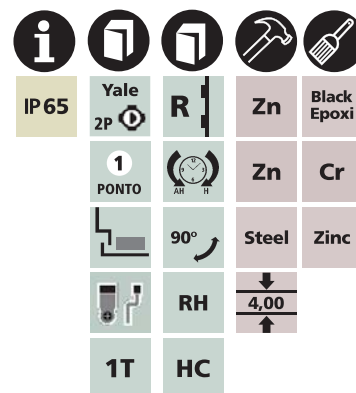
Corpo e maçaneta em zamac cromado ou epóxi preto. Travamento em aço 1020 zincado, lingueta LP45. Para outras linguetas, tipos e alturas consulte a página 115.

Construction

Housing and handle built in chromed or black epoxi zamac. Locking built in 1020 steel zinc, cam LP45. For other cams, types and heights refer to page 115.

Construcción

Carcasa y manija en zamac cromado o epoxi negro. Traba en acero 1020 cincado, lengüeta LP45. Para otras lengüetas, tipos y alturas consulte la página 115.



Recorte de fixação
Cut out
Corte de fijación

MAÇANETA HANDLE MANIJA		FRONTAL REDONDO – ROUND FRONT – FRONTAL REDONDO							
		CROMADO – CHROMED – CROMADO				PRETO – BLACK – NEGRO			
		C 13	C 20	C 30	C 40	C 13	C 20	C 30	C 40
	BD	A.703.011.213	A.003.011.220	A.203.011.230	A.403.011.240	A.703.022.213	A.003.022.220	A.203.022.230	A.403.022.240
	2p 1s	A.703.511.213	A.003.511.220	A.203.511.230	A.403.511.240	A.703.522.213	A.003.522.220	A.203.522.230	A.403.522.240
	2p Vs	A.703.D11.213	A.003.D11.220	A.203.D11.230	A.403.D11.240	A.703.D22.213	A.003.D22.220	A.203.D22.230	A.403.D22.240
ts	Max	3 mm	8 mm	18 mm	28 mm	3 mm	8 mm	18 mm	28 mm
H = C		A.703.011.213				H ≠ C		A.703.011.yyy page 115.	
DL = 0						DL ≠ 0			
L = 45						L ≠ 45			

montagem rápida – quick assembly – montaje rápido

maçaneta L – L handle – manija L

Construção

Corpo e maçaneta em zamac cromado ou epóxi preto. Travamento em aço 1020 zincado, lingueta LP45. Para outras linguetas, tipos e alturas consulte a página 115.

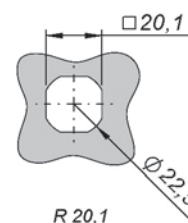
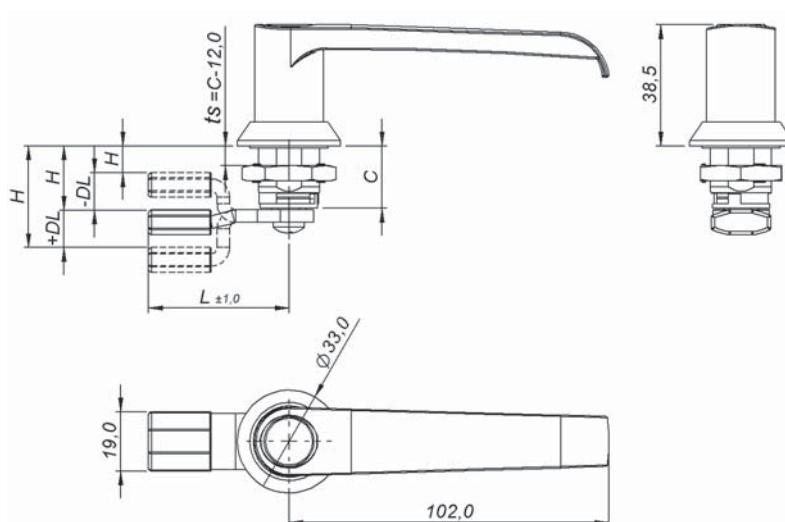
Construction

Housing and handle built in chromed or black epoxi zamac. Locking built in 1020 steel zinc, cam LP45. For other cams, types and heights refer to page 115.

Construcción

Carcasa y manija en zamac cromado o epoxi negro. Traba en acero 1020 cincado, lengüeta LP45. Para otras lengüetas, tipos y alturas consulte la página 115.

IP 65	Yale 2P	R	Zn	Black Epoxi
1 PUNTO	90°	RH	Steel	Zinc
1T	HC	4,00		



Recorte de fixação
Cut out
Corte de fijación

MAÇANETA HANDLE MANIJA		FRONTAL REDONDO – ROUND FRONT – FRONTAL REDONDO							
		CROMADO – CHROMED – CROMADO				PRETO – BLACK – NEGRO			
		C 13	C 20	C 30	C 40	C 13	C 20	C 30	C 40
	BD	A.704.011.213	A.004.011.220	A.204.011.230	A.404.011.240	A.704.022.213	A.004.022.220	A.204.022.230	A.404.022.240
	2p 1s	A.704.511.213	A.004.511.220	A.204.511.230	A.404.511.240	A.704.522.213	A.004.522.220	A.204.522.230	A.404.522.240
	2p Vs	A.704.D11.213	A.004.D11.220	A.204.D11.230	A.404.D11.240	A.704.D22.213	A.004.D22.220	A.204.D22.230	A.404.D22.240
ts	Max	3 mm	8 mm	18 mm	28 mm	3 mm	8 mm	18 mm	28 mm
H = C		A.704.011.213				H ≠ C		A.704.011.yyy page 115.	
DL = 0						DL ≠ 0			
L = 45						L ≠ 45			

montagem rápida – quick assembly – montaje rápido

maçaneta curta trava cadeado – padlock short knob – manija corta trava candado

Construção

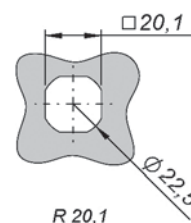
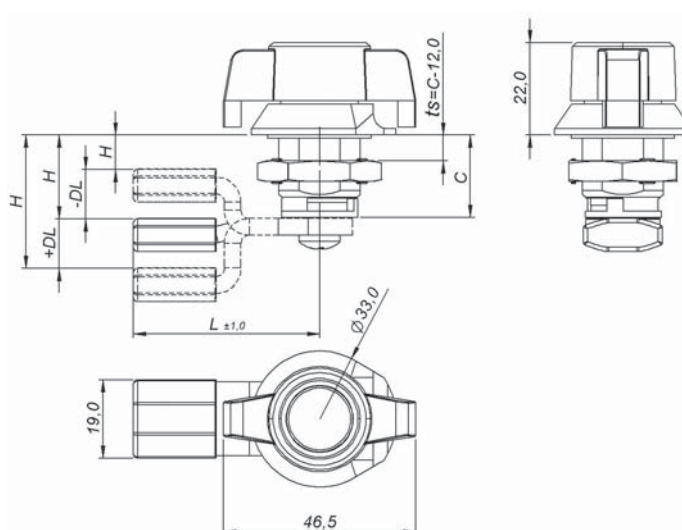
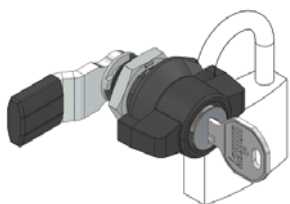
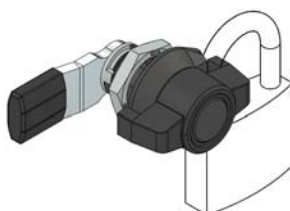
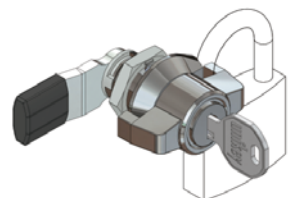
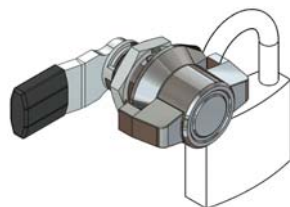
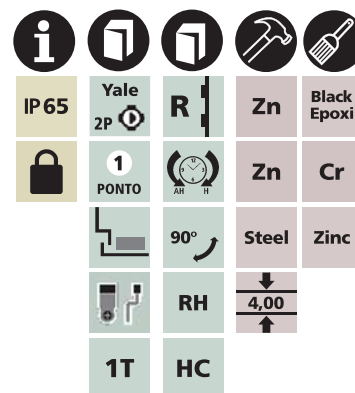
Corpo e maçaneta em zamac cromado ou epóxi preto. Travamento em aço 1020 zincado, lingueta LP45. Para outras linguetas, tipos e alturas consulte a página 115.

Construction

Housing and knob built in chromed or black epoxi zamac. Locking built in 1020 steel zinc, cam LP45. For other cams, types and heights refer to page 115.

Construcción

Carcasa y manija en zamac cromado o epoxi negro. Traba en acero 1020 cincado, lengüeta LP45. Para otras lengüetas, tipos y alturas consulte la página 115.



Cadeado nº 25 a 30, não incluso.
Padlock nº 25 to 30, not included.
Candado nº 25 a 30, no incluido.

Recorte de fixação
Cut out
Corte de fijación

MAÇANETA HANDLE MANIJA		FRONTAL REDONDO – ROUND FRONT – FRONTAL REDONDO							
		CROMADO – CHROMED – CROMADO				PRETO – BLACK – NEGRO			
		C 13	C 20	C 30	C 40	C 13	C 20	C 30	C 40
	BD	A.70E.011.213	A.00E.011.220	A.20E.011.230	A.40E.011.240	A.70E.022.213	A.00E.022.220	A.20E.022.230	A.40E.022.240
	2p 1s	A.70E.511.213	A.00E.511.220	A.20E.511.230	A.40E.511.240	A.70E.522.213	A.00E.522.220	A.20E.522.230	A.40E.522.240
	2p Vs	A.70E.D11.213	A.00E.D11.220	A.20E.D11.230	A.40E.D11.240	A.70E.D22.213	A.00E.D22.220	A.20E.D22.230	A.40E.D22.240
ts	Max	3 mm	8 mm	18 mm	28 mm	3 mm	8 mm	18 mm	28 mm
H = C		A.70E.011.213				H ≠ C		A.703.011.yyy page 115.	
DL = 0						DL ≠ 0			
L = 45						L ≠ 45			

FL20,1MR-RD-ZMK

fechos lingueta
cam latches
cierres lengüeta

20.1



montagem rápida – quick assembly – montaje rápido

maçaneta L trava cadeado – padlock L handle – manija L trava candado

Construção

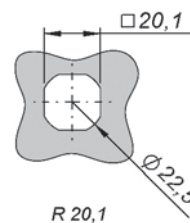
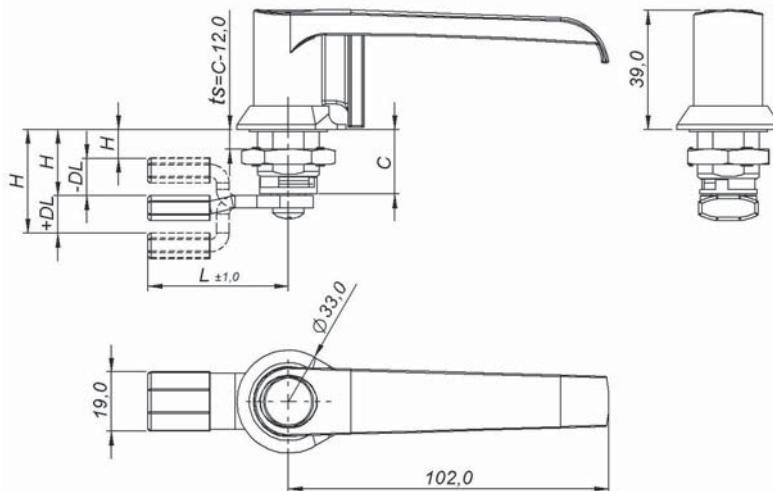
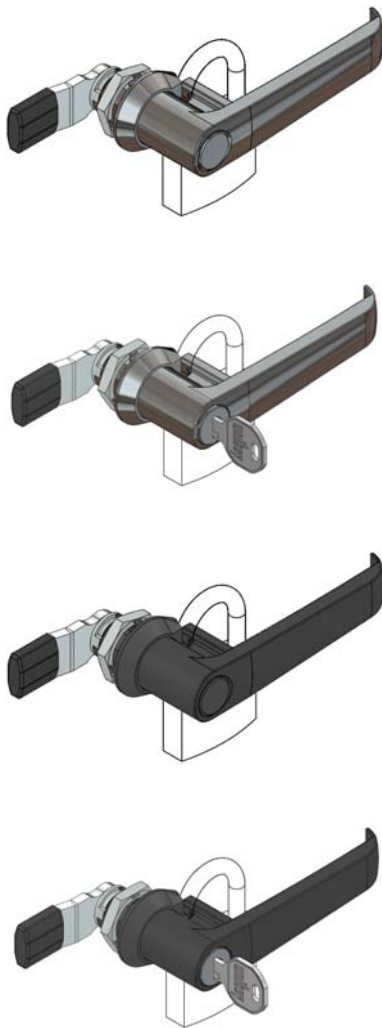
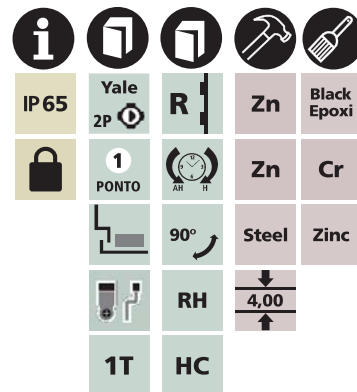
Corpo e maçaneta em zamac cromado ou epóxi preto. Tratamento em aço 1020 zincado, lingueta LP45. Para outras linguetas, tipos e alturas consulte a página 115.

Construction

Housing and handle built in chromed or black epoxi zamac. Locking built in 1020 steel zinc, cam LP45. For other cams, types and heights refer to page 115.

Construcción

Carcasa y manija en zamac cromado o epoxi negro. Traba en acero 1020 cincado, lengüeta LP45. Para otras lengüetas, tipos y alturas consulte la página 115.



Cadeado nº 25 a 30, não incluso.
Padlock nº 25 to 30, not included.
Candado nº 25 a 30, no incluido.

Recorte de fixação
Cut out
Corte de fijación

MAÇANETA HANDLE MANIJA		FRONTAL REDONDO – ROUND FRONT – FRONTAL REDONDO							
		CROMADO – CHROMED – CROMADO				PRETO – BLACK – NEGRO			
		C 13	C 20	C 30	C 40	C 13	C 20	C 30	C 40
	BD	A.709.011.213	A.009.011.220	A.209.011.230	A.409.011.240	A.709.022.213	A.009.022.220	A.209.022.230	A.409.022.240
	2p 1s	A.709.511.213	A.009.511.220	A.209.511.230	A.409.511.240	A.709.522.213	A.009.522.220	A.209.522.230	A.409.522.240
	2p Vs	A.709.D11.213	A.009.D11.220	A.209.D11.230	A.409.D11.240	A.709.D22.213	A.009.D22.220	A.209.D22.230	A.409.D22.240
ts	Max	3 mm	8 mm	18 mm	28 mm	3 mm	8 mm	18 mm	28 mm
H = C		A.709.011.213				H ≠ C	A.709.011.yyy page 115.		
DL = 0						DL ≠ 0			
L = 45						L ≠ 45			

montagem rápida – quick assembly – montaje rápido

chaves – keys – llaves

Construção

Corpo, inserto e travamento em poliamida 6 preta, lingueta P35. Para outras linguetas, tipos e alturas consulte a página 34.

Acessórios Opcionais

Consulte a página 29 e 30.

Construction

Housing, insert and locking built in black polyamide 6, cam P35. For other cams, types and heights refer to page 34.

Optional Accessories

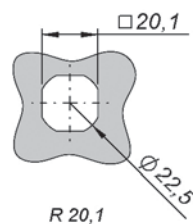
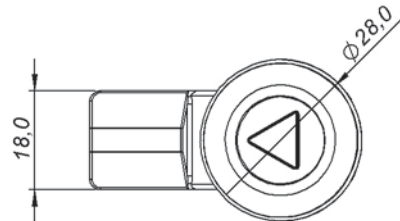
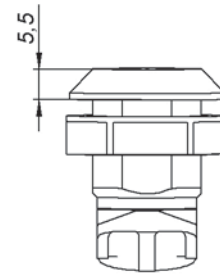
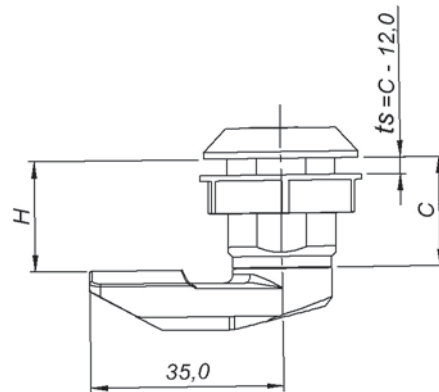
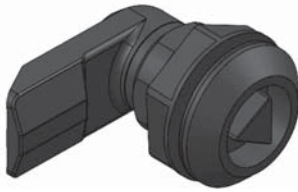
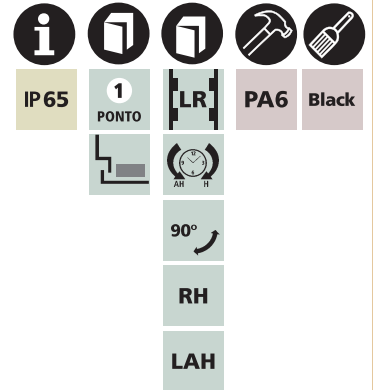
Refer to page 29 and 30.

Construcción

Carcasa, inserto y traba en poliamida 6 negra, lengüeta P35. Para otras lengüetas, tipos y alturas consulte la página 34.

Accesorios Opcionales

Consulte la página 29 y 30.



Recorte de fixação
Cut out
Corte de fijación

INSERTO INSERT INSERTO		FRONTAL REDONDO – ROUND FRONT – FRONTAL RONDONDO	
		POLIAMIDA 6 – POLYAMIDE 6 – POLIAMIDA 6	
		C 20	
	FE-2,0	A.000.133.120	
	UN-D3	A.000.733.120	
	QD-8,0	A.000.333.120	
	TR-8,0	A.000.433.120	
ts	Max	8 mm	
H = C		A.000.133.120	H ≠ C A.000.133.yyy page 34.

montagem rápida – quick assembly – montaje rápido
yale euro – yale euro – yale euro



Construção
Corpo e travamento em poliamida 6 preta, lingueta P35. Para outras linguetas, tipos e alturas consulte a página 34.
Acessórios Opcionais
Consulte a página 30.

Construction
Housing and locking built in black polyamide 6, cam P35. For other cams, types and heights refer to page 34.
Optional Accessories
Refer to page 30.

Construcción
Carcasa y traba en poliamida 6 negra, lengüeta P35. Para otras lengüetas, tipos y alturas consulte la página 34.
Accesorios Opcionales
Consulte la página 30.

IP 65

Yale 2P

R

PA6

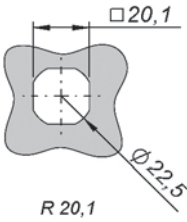
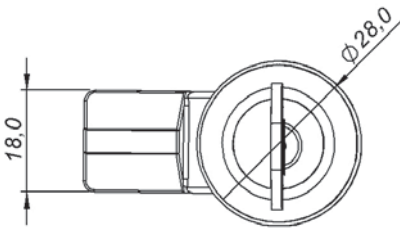
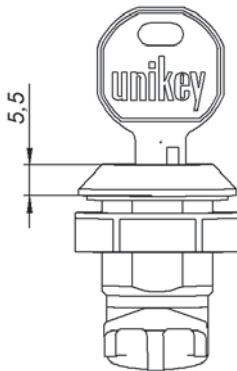
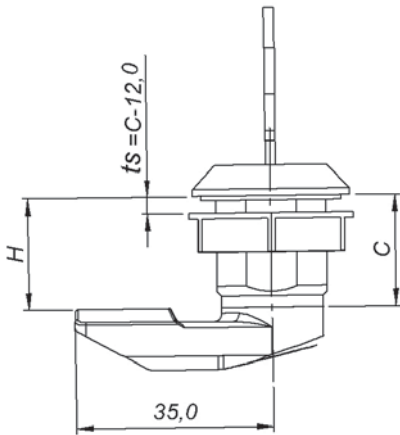
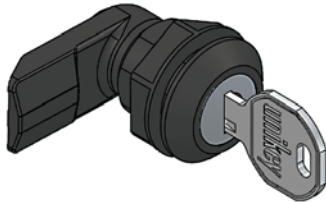
Black

1 PUNTO

90°

1T

RH



Recorte de fixação
Cut out
Corte de fijación

YALE EURO YALE EURO YALE EURO		FRONTAL REDONDO – ROUND FRONT – FRONTAL REDONDO	
		POLIAMIDA 6 – POLYAMIDE 6 – POLIAMIDA 6	
		C 20	
	2p 1s	A.000.53Y.120	
	2p Vs	A.000.D3Y.120	
ts	Max	8 mm	
H = C		A.000.53Y.120	H ≠ C A.000.53Y.yyy page 34.

montagem rápida – quick assembly – montaje rápido

manopla – knob – muletilla

Construção

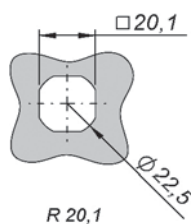
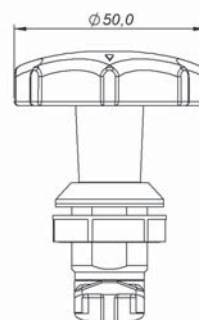
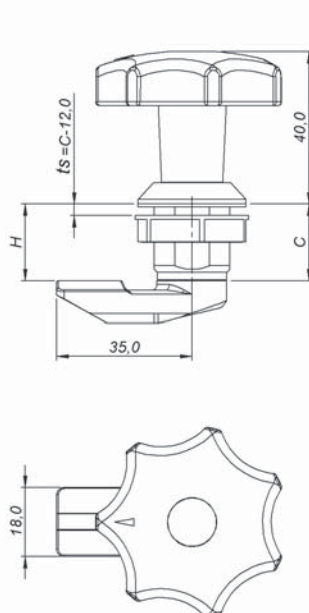
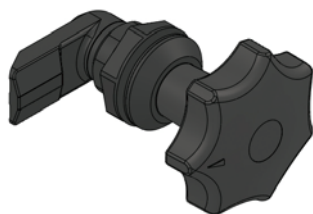
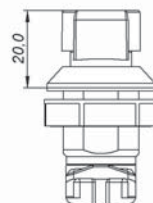
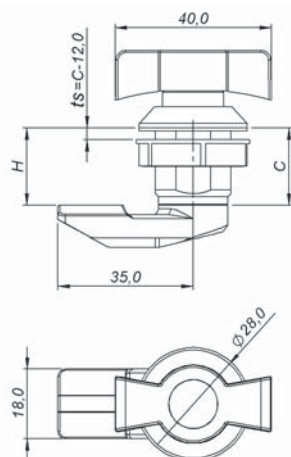
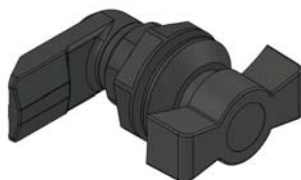
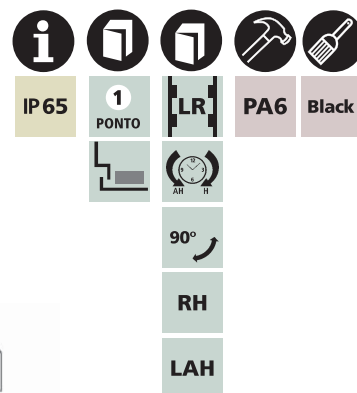
Corpo, manopla e travamento em poliamida 6 preta, lingueta P35. Para outras linguetas, tipos e alturas consulte a página 34.

Construction

Housing, knob and locking built in black polyamide 6, cam P35. For other cams, types and heights refer to page 34.

Construcción

Carcasa, muletilla y traba en poliamida 6 negra, lengüeta P35. Para otras lengüetas, tipos y alturas consulte la página 34.



Recorte de fixação
Cut out
Corte de fijación

MANOPLA KNOB MULETILLA		FRONTAL REDONDO – ROUND FRONT – FRONTAL REDONDO	
		POLIAMIDA 6 – POLYAMIDE 6 – POLIAMIDA 6	
		C 20	
	MP-B	A.00H.033.120	
	MP-E	A.001.033.120	
ts	Max	8 mm	
H = C		A.00H.033.120	A.00H.033.yyy page 34.

montagem rápida – quick assembly – montaje rápido

chaves – keys – llaves

Construção

Corpo, inserto e travamento em poliamida 6 preta, lingueta P35. Para outras linguetas, tipos e alturas consulte a página 34.

Acessórios Opcionais

Consulte a página 29.

Construction

Housing, insert and locking built in black polyamide 6, cam P35. For other cams, types and heights refer to page 34.

Optional Accessories

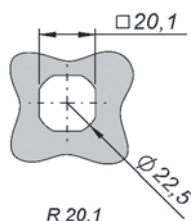
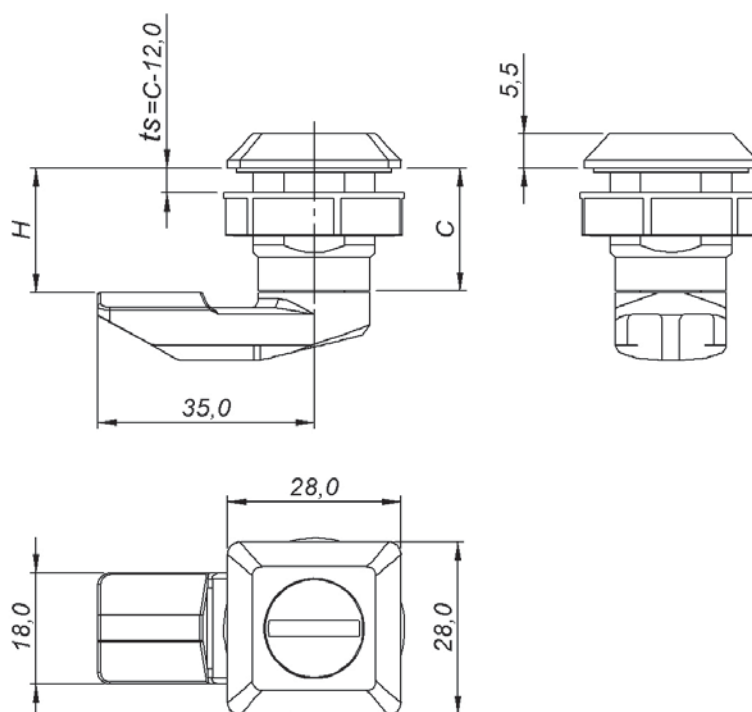
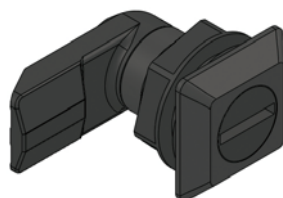
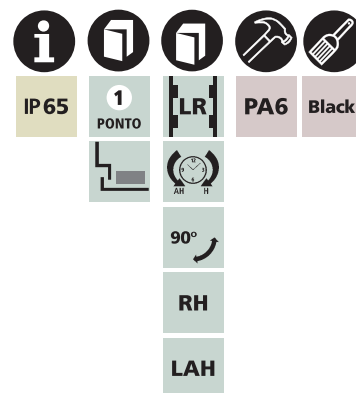
Refer to page 29.

Construcción

Carcasa, inserto y traba en poliamida 6 negra, lengüeta P35. Para otras lengüetas, tipos y alturas consulte la página 34.

Accesorios Opcionales

Consulte la página 29.



Recorte de fixação

Cut out

Corte de fijación

INSERTO INSERT INSERTO		FRONTAL QUADRADO – SQUARE FRONT – FRONTAL CUADRADO	
		POLIAMIDA 6 – POLYAMIDE 6 – POLIAMIDA 6	
		C 20	
	FE-2,0	A.010.133.120	
	UN-D3	A.010.733.120	
	QD-8,0	A.010.333.120	
	TR-8,0	A.010.433.120	
ts	Max	8 mm	
H = C		A.010.133.120	A.010.133.yyy page 34.

montagem rápida – quick assembly – montaje rápido

yale euro – yale euro – yale euro

Construção

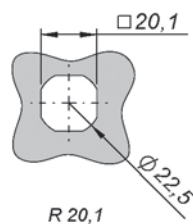
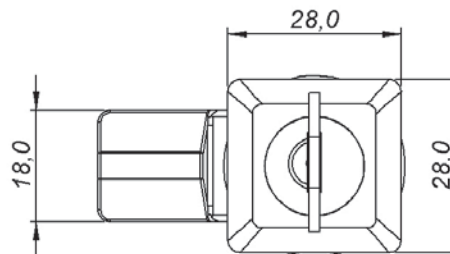
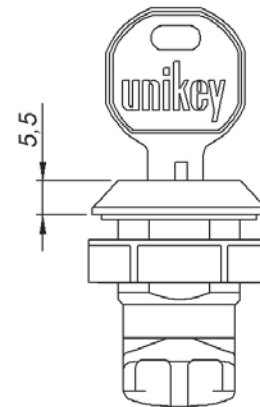
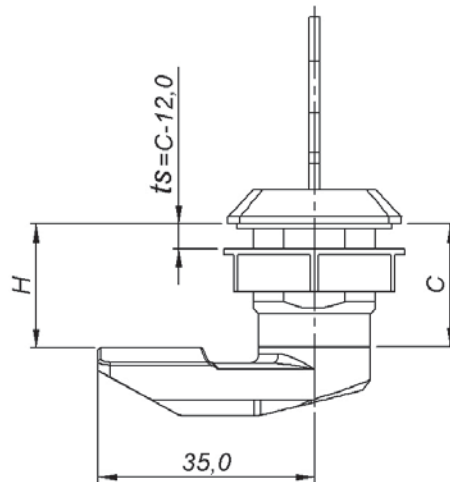
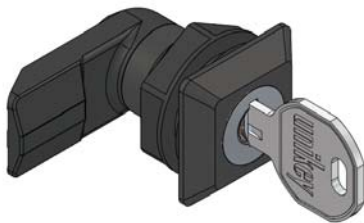
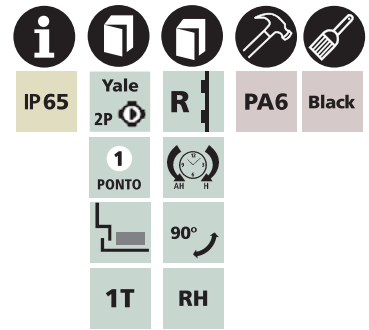
Corpo e travamento em poliamida 6 preta, lingueta P35. Para outras linguetas, tipos e alturas consulte a página 34.

Construction

Housing and locking built in black polyamide 6, cam P35. For other cams, types and heights refer to page 34.

Construcción

Carcasa y traba en poliamida 6 negra, lengüeta P35. Para otras lengüetas, tipos y alturas consulte la página 34.



Recorte de fixação
Cut out
Corte de fijación

YALE EURO YALE EURO YALE EURO		FRONTAL QUADRADO – SQUARE FRONT – FRONTAL CUADRADO	
		POLIAMIDA 6 – POLYAMIDE 6 – POLIAMIDA 6	
		C 20	
	2p 1s	A.010.53Y.120	
	2p Vs	A.010.D3Y.120	
ts	Max	8 mm	
H = C		A.010.53Y.120	A.010.53Y.yyy page 34.

montagem rápida – quick assembly – montaje rápido

manopla – knob – muletilla

Construção

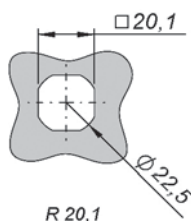
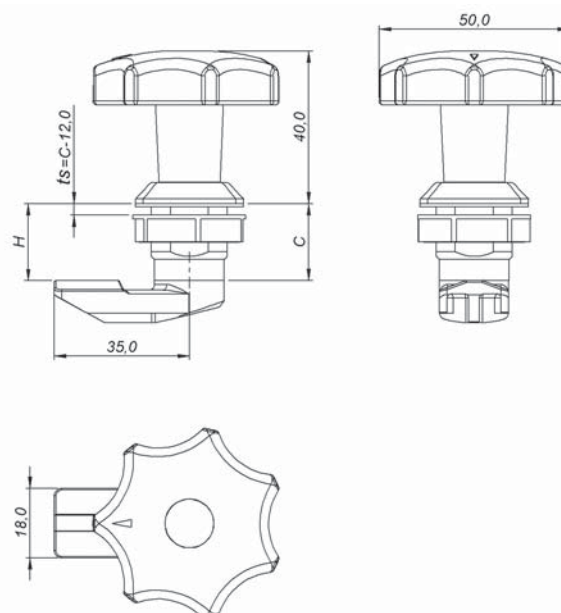
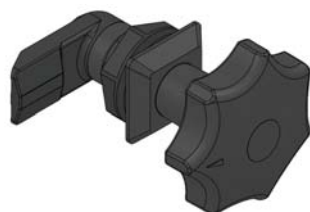
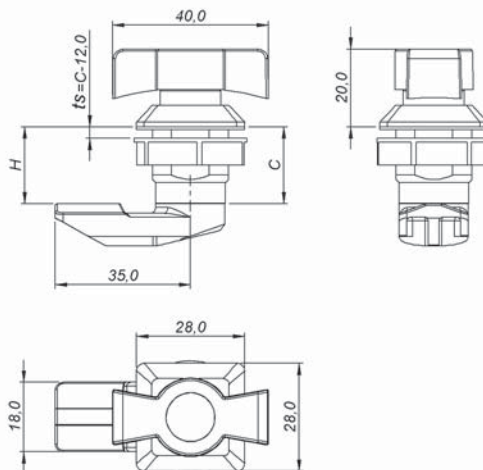
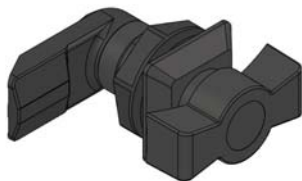
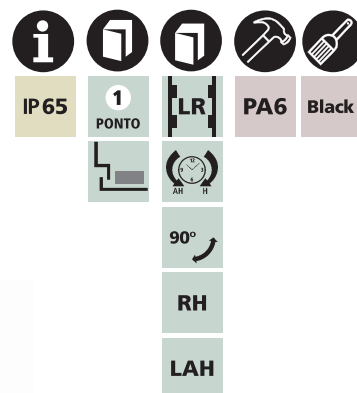
Corpo, manopla e travamento em poliamida 6 preta, lingueta P35. Para outras linguetas, tipos e alturas consulte a página 34.

Construction

Housing, knob and locking built in black polyamide 6, cam P35. For other cams, types and heights refer to page 34.

Construcción

Carcasa, muletilla y traba en poliamida 6 negra, lengüeta P35. Para otras lengüetas, tipos y alturas consulte la página 34.



Recorte de fixação
Cut out
Corte de fijación

MANOPLA KNOB MULETILLA		FRONTAL QUADRADO – SQUARE FRONT – FRONTAL CUADRADO	
		POLIAMIDA 6 – POLYAMIDE 6 – POLIAMIDA 6	
		C 20	
	MP-B	A.01H.033.120	
	MP-E	A.01I.033.120	
ts	Max	8 mm	
H = C		A.01H.033.120	A.01H.033.yyy page 34.

montagem rápida – quick assembly – montaje rápido

chaves – keys – llaves

Construção

Corpo em poliamida 6 preta. Inserto em zamac cromado ou epóxi preto. Travamento em aço 1020 zincado, lingueta LP45. Para outras linguetas, tipos e alturas consulte a página 115.

Acessórios Opcionais

Consulte a página 29 e 30.

Construction

Housing built in black polyamide 6. Insert built in chromed or black epoxi zamac. Locking built in 1020 steel zinc, cam LP45. For other cams, types and heights refer to page 115.

Optional Accessories

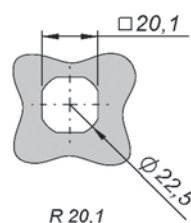
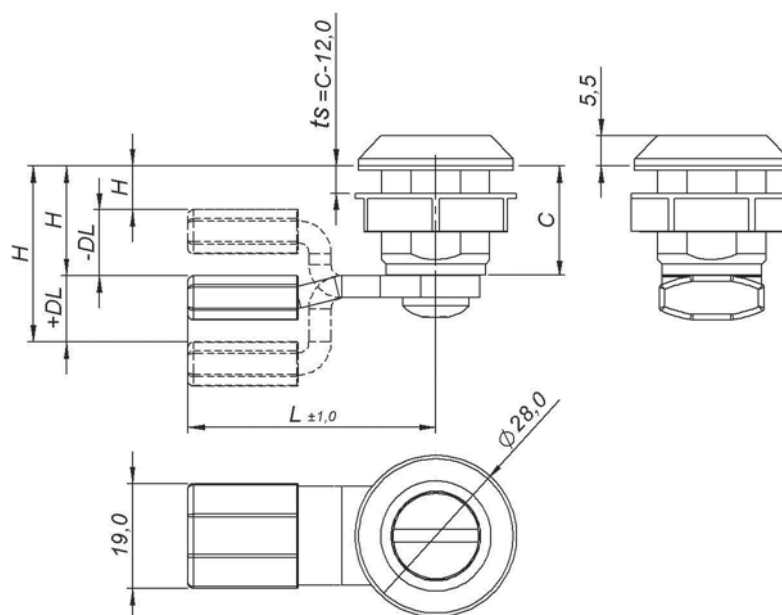
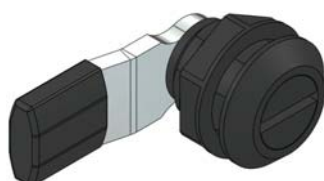
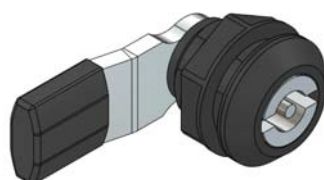
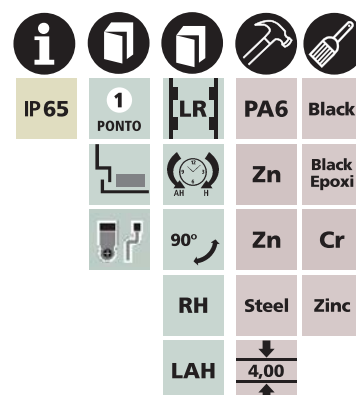
Optional Accessories
Refer to page 29 and 30.

Construcción

Carcasa en poliamida 6 negra. Inserto en zamac cromado o epoxi negro. Traba en acero 1020 cincado, lengüeta LP45. Para otras lengüetas, tipos y alturas consulte la página 115.

Accesorios Opcionales

Consulte la página 29 y 30.



Recorte de fixação
Cut out
Corte de fijación

INSERTO INSERT INSERTO		FRONTAL REDONDO – ROUND FRONT – FRONTAL REDONDO	
		CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO
		C 20	
	FE-2,0	A.000.131.220	A.000.132.220
	UN-D3	A.000.731.220	A.000.732.220
	QD-8,0	A.000.331.220	A.000.332.220
	TR-8,0	A.000.431.220	A.000.432.220
ts	Max	8 mm	
H = C		H ≠ C	A.000.131.yyy page 115.
DL = 0		DL ≠ 0	
L = 45		L ≠ 45	

montagem rápida – quick assembly – montaje rápido
manopla – knob – muletilla

Construção

Corpo em zamac epóxi preto. Manopla em poliamida 6 preta. Travamento em aço 1020 zincado, lingueta LP45. Para outras linguetas, tipos e alturas consulte a página 115.

Construction

Housing built in black epoxi zamac. Knob built in black polyamide 6. Locking built in 1020 steel zinc, cam LP45. For other cams, types and heights refer to page 115.

Construcción

Carcasa en zamac epoxi negro. Muletilla en poliamida 6 negra. Traba en acero 1020 cincado, lengüeta LP45. Para otras lengüetas, tipos y alturas consulte la página 115.

IP 65

1 PONTO

LR

PA6

Black

Zn

Steel

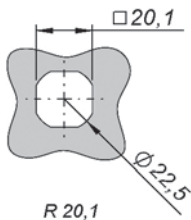
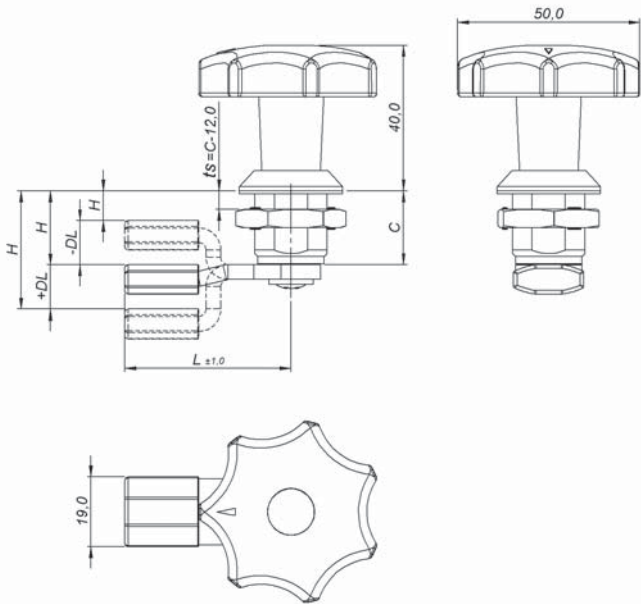
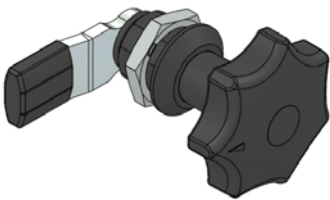
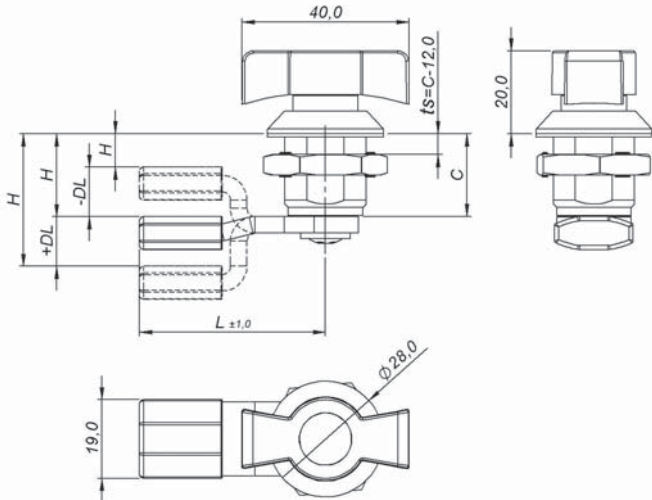
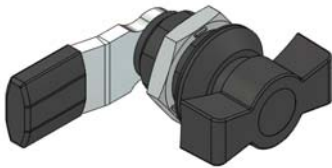
Zinc

90°

RH

LAH

4,00



Recorte de fixação
Cut out
Corte de fijación

MANOPLA KNOB MULETILLA		FRONTAL REDONDO – ROUND FRONT – FRONTAL REDONDO	
		PRETO – BLACK – NEGRO	
		C 20	
	MP-B	A.00H.023.220	
	MP-E	A.00I.023.220	
ts	Max	8 mm	
H = C	A.00H.023.220	H ≠ C	A.00H.023.yyy page 115.
DL = 0		DL ≠ 0	
L = 45		L ≠ 45	

lingueta regulável – adjustable cam – lengüeta regulable

chaves – keys – llaves

Construção

Corpo e inserto em zamacromado ou epóxi preto. Travamento em aço 1020 zincado, lingueta LP45. Para outras linguetas, tipos e alturas consulte a página 115.

Acessórios Opcionais

Consulte a página 29 e 30.

Construction

Housing and insert built in chromed or black epoxi zamac. Locking built in 1020 steel zinc, cam LP45. For other cams, types and heights refer to page 115.

Optional Accessories

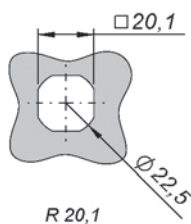
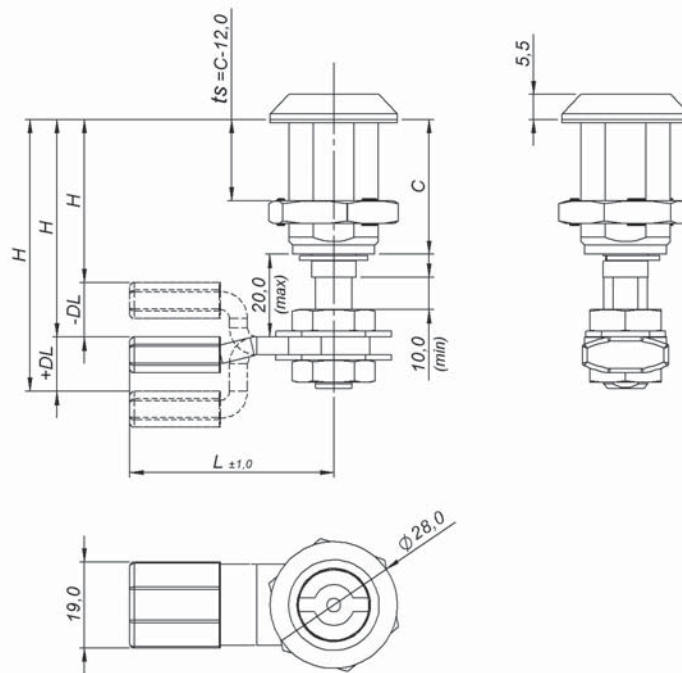
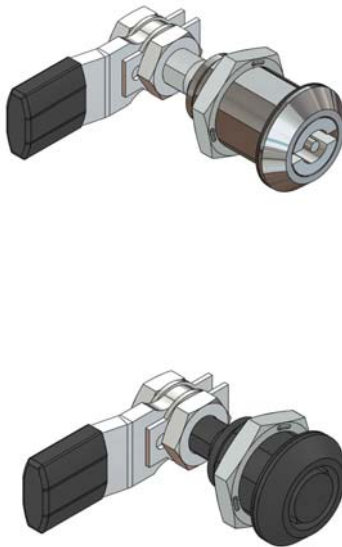
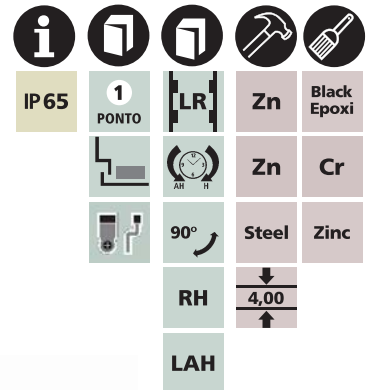
Refer to page 29 and 30.

Construcción

Carcasa e inserto en zamacromado o epoxi negro. Trabajo en acero 1020 cincado, lengüeta LP45. Para otras lengüetas, tipos y alturas consulte la página 115.

Accesorios Opcionales

Consulte la página 29 y 30.



Recorte de fixação
Cut out
Corte de fijación

INSERTO INSERT INSERTO		FRONTAL REDONDO – ROUND FRONT – FRONTAL REDONDO					
		CROMADO – CHROMED – CROMADO			PRETO – BLACK – NEGRO		
		C 20	C 30	C 40	C 20	C 30	C 40
	FE-2,0	A.100.111.230	A.300.111.240	A.500.111.250	A.100.122.230	A.300.122.240	A.500.122.250
	UN-D3	A.100.711.230	A.300.711.240	A.500.711.250	A.100.722.230	A.300.722.240	A.500.722.250
	UN-D5	A.100.A11.230	A.300.A11.240	A.500.A11.250	A.100.A22.230	A.300.A22.240	A.500.A22.250
	QD-8,0	A.100.311.230	A.300.311.240	A.500.311.250	A.100.322.230	A.300.322.240	A.500.322.250
	TR-7,0	A.100.F11.230	A.300.F11.240	A.500.F11.250	A.100.F22.230	A.300.F22.240	A.500.F22.250
	TR-8,0	A.100.411.230	A.300.411.240	A.500.411.250	A.100.422.230	A.300.422.240	A.500.422.250
	SE-11	A.100.811.230	A.300.811.240	A.500.811.250	A.100.822.230	A.300.822.240	A.500.822.250
	SI-6,0	A.100.911.230	A.300.911.240	A.500.911.250	A.100.922.230	A.300.922.240	A.500.922.250
	CW-11	A.100.K11.230	A.300.K11.240	A.500.K11.250	A.100.K22.230	A.300.K22.240	A.500.K22.250
H	Min	30 mm	40 mm	50 mm	30 mm	40 mm	50 mm
	Max	40 mm	50 mm	60 mm	40 mm	50 mm	60 mm
ts	Max	8 mm	18 mm	28 mm	8 mm	18 mm	28 mm
DL = 0		A.100.111.230			DL ≠ 0	A.100.111.yyy page 115.	
L = 45					L ≠ 45		

lingueta regulável – adjustable cam – lengüeta regulable
yale euro – yale euro – yale euro

Construção

Corpo em zamac cromado ou epóxi preto. Travamento em aço 1020 zincado, lingueta LP45. Para outras linguetas, tipos e alturas consulte a página 115.

Acessórios Opcionais

Consulte a página 30.

Construction

Housing built in chromed or black epoxi zamac. Locking built in 1020 steel zinc, cam LP45. For other cams, types and heights refer to page 115.

Optional Accessories

Refer to page 30.

Construcción

Carcasa en zamac cromado o epoxi negro. Traba en acero 1020 cincado, lengüeta LP45. Para otras lengüetas, tipos y alturas consulte la página 115.

Accesorios Opcionales

Consulte la página 30.



IP 65



Yale
2P



R



Zn



Black Epoxi



1
PONTO



90°



Steel



Zn



1T



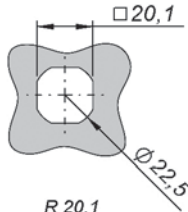
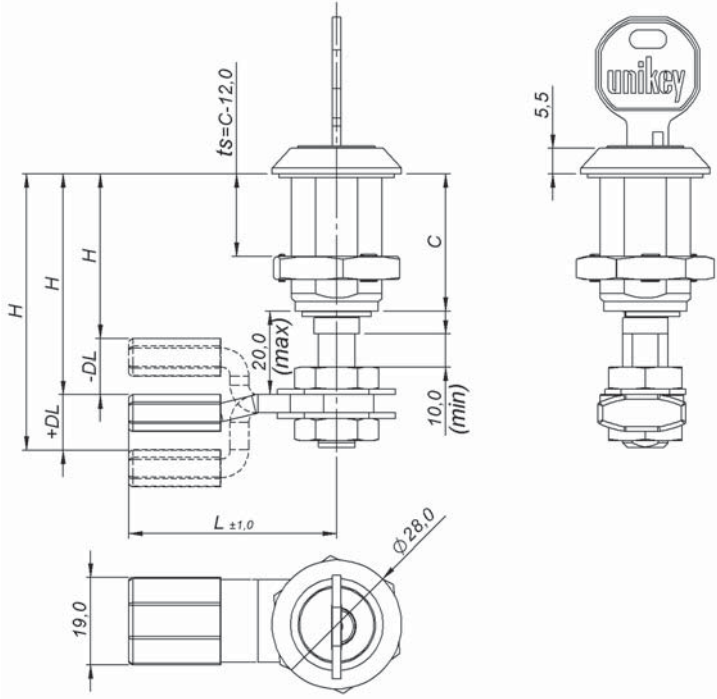
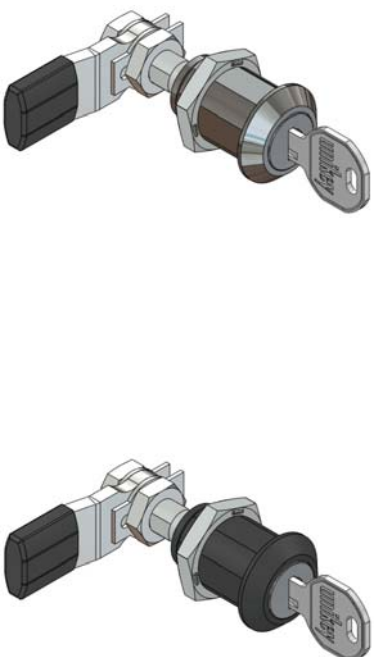
RH



4,00



Zinc



Recorte de fixação
Cut out
Corte de fijación

YALE EURO YALE EURO YALE EURO		FRONTAL REDONDO – ROUND FRONT – FRONTAL REDONDO	
		CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO
		C 30	
	2p 1s	A.300.51Y.240	A.300.52Y.250
	2p Vs	A.300.D1Y.240	A.300.D2Y.250
H	Min	40 mm	
	Max	50 mm	
ts	Max	18 mm	
DL = 0		A.300.51Y.240	DL ≠ 0
L = 45			L ≠ 45
		A.300.51Y.yyy page 115.	

lingueta regulável – adjustable cam – lengüeta regulable
trava cadeado – padlock – trava candado

Construção

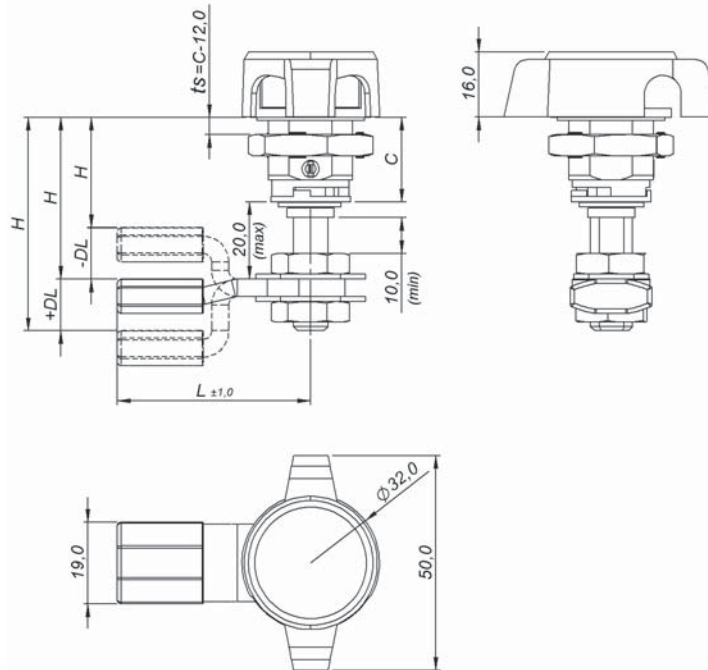
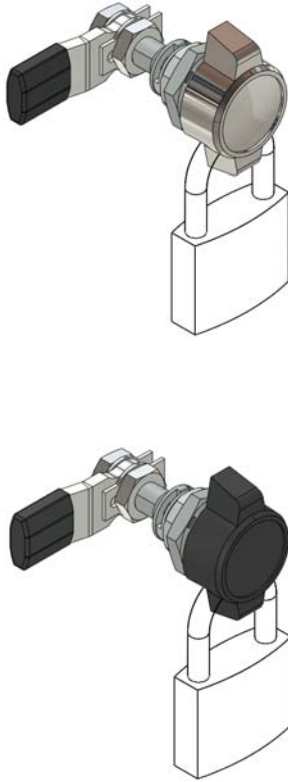
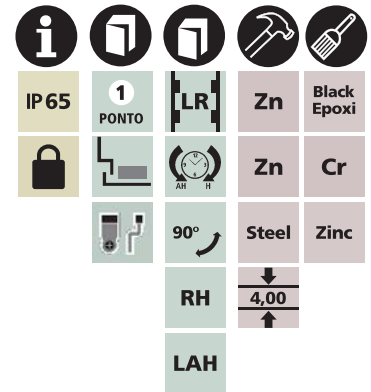
Manopla em zamac cromado ou epóxi preto. Travamento em aço 1020 zincado, lingueta LP45. Para outras linguetas, tipos e alturas consulte a página 115.

Construction

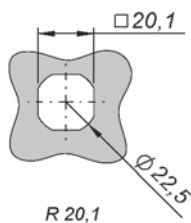
Knob built in chromed or black epoxy zamac. Locking built in 1020 steel zinc, cam LP45. For other cams, types and heights refer to page 115.

Construcción

Muletilla en zamac cromado o epoxi negro. Traba en acero 1020 cincado, lengüeta LP45. Para otras lengüetas, tipos y alturas consulte la página 115.



Cadeado n° 30 a n° 40, não incluso.
 Padlock n° 30 to n° 40, not included.
 Candado n° 30 a n° 40, no incluido.



Recorte de fixação
 Cut out
 Corte de fijación

MANOPLA KNOB MULETILLA		FRONTAL REDONDO – ROUND FRONT – FRONTAL REDONDO	
		CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO
		C 20	
	UNICLICK	A.108.001.230	A.108.002.230
H	Min	30 mm	
	Max	40 mm	
ts	Max	8 mm	
DL = 0		A.108.001.230	DL ≠ 0
L = 45			L ≠ 45
		A.208.001.yyy page 115.	

lingueta regulável – adjustable cam – lengüeta regulable
chaves – keys – llaves

Construção

Corpo e inserto em zamac cromado ou epóxi preto. Travamento em aço 1020 zincado, lingueta LP45. Para outras linguetas, tipos e alturas consulte a página 115.

Acessórios Opcionais

Consulte a página 29.

Construction

Housing and insert built in chromed or black epoxi zamac. Locking built in 1020 steel zinc, cam LP45. For other cams, types and heights refer to page 115.

Optional Accessories

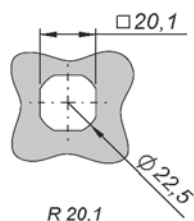
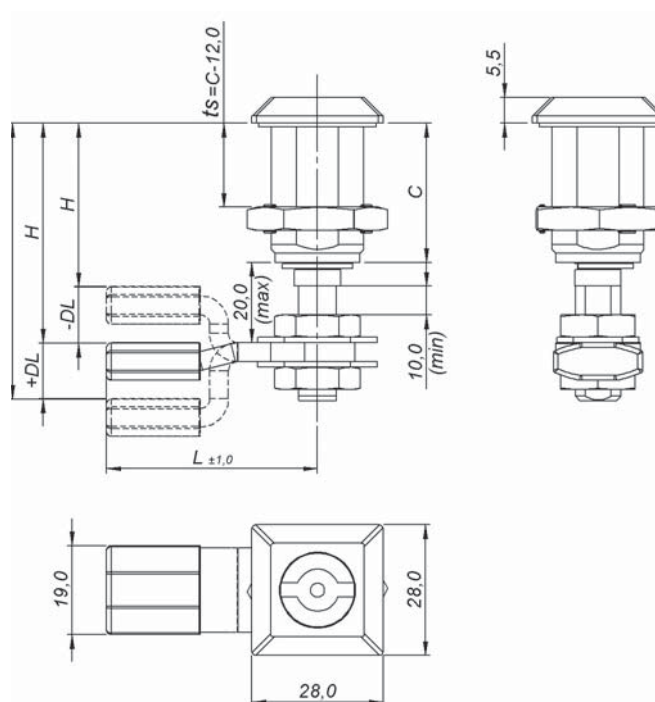
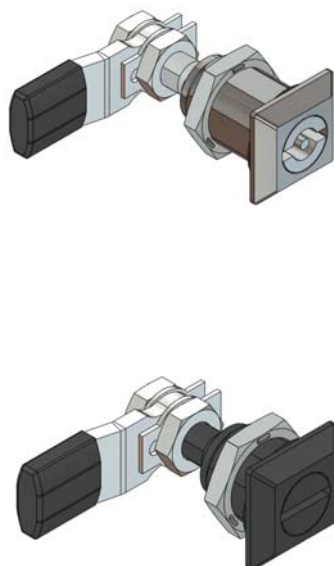
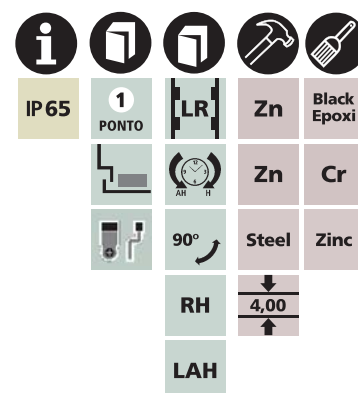
Refer to page 29.

Construcción

Carcasa e inserto en zamac cromado o epoxi negro. Traba en acero 1020 cincado, lengüeta LP45. Para otras lengüetas, tipos y alturas consulte la página 115.

Accesorios Opcionales

Consulte la página 29.



Recorte de fixação
Cut out
Corte de fijación

INSERTO INSERT INSERTO	FRONTAL QUADRADO – SQUARE FRONT – FRONTAL CUADRADO			
	CROMADO – CHROMED – CROMADO		PRETO – BLACK – NEGRO	
	C 20	C 30	C 20	C 30
FE-2,0	A.110.111.230	A.310.111.240	A.110.122.230	A.310.122.240
UN-D3	A.110.711.230	A.310.711.240	A.110.722.230	A.310.722.240
UN-D5	A.110.A11.230	A.310.A11.240	A.110.A22.230	A.310.A22.240
QD-8,0	A.110.311.230	A.310.311.240	A.110.322.230	A.310.322.240
TR-7,0	A.110.F11.230	A.310.F11.240	A.110.F22.230	A.310.F22.240
TR-8,0	A.110.411.230	A.310.411.240	A.110.422.230	A.310.422.240
SE-11	A.110.811.230	A.310.811.240	A.110.822.230	A.310.822.240
SI-6,0	A.110.911.230	A.310.911.240	A.110.922.230	A.310.922.240
CW-11	A.110.K11.230	A.310.K11.240	A.110.K22.230	A.310.K22.240
H	Min	30 mm	40 mm	30 mm
	Max	40 mm	50 mm	40 mm
ts	Max	8 mm	18 mm	8 mm
DL = 0	A.110.111.230		DL ≠ 0	A.110.111.yyy page 115.
L = 45			L ≠ 45	

lingueta regulável – adjustable cam – lengüeta regulable
yale euro – yale euro – yale euro
Construção

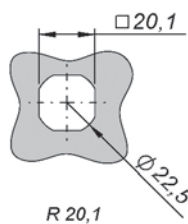
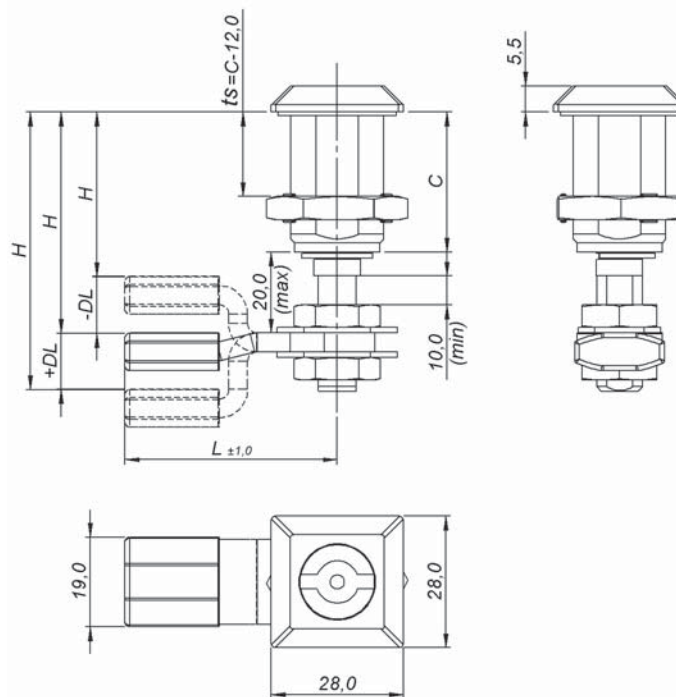
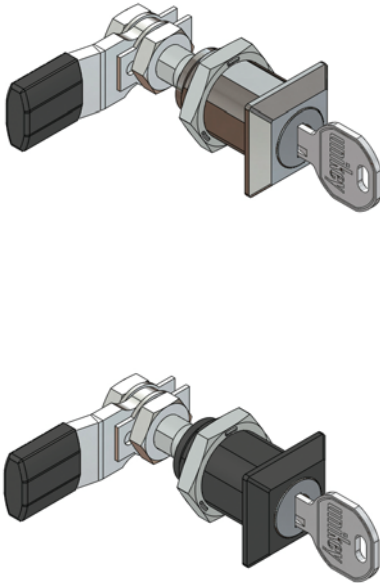
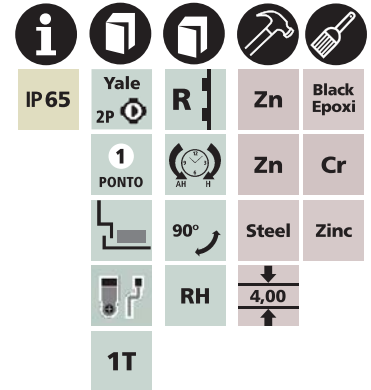
Corpo em zamac cromado ou epóxi preto. Travamento em aço 1020 zincado, lingueta LP45. Para outras linguetas, tipos e alturas consulte a página 115.

Construction

Housing built in chromed or black epoxi zamac. Locking built in 1020 steel zinc, cam LP45. For other cams, types and heights refer to page 115.

Construcción

Carcasa en zamac cromado o epoxi negro. Traba en acero 1020 cincado, lengüeta LP45. Para otras lengüetas, tipos y alturas consulte la página 115.



Recorte de fixação
 Cut out
 Corte de fijación

YALE EURO YALE EURO YALE EURO		FRONTAL QUADRADO – SQUARE FRONT – FRONTAL CUADRADO	
		CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO
		C 30	
	2p 1s	A.110.51Y.240	A.110.52Y.240
	2p Vs	A.110.D1Y.240	A.110.D2Y.240
H	Min	40 mm	
	Max	50 mm	
ts	Max	18 mm	
DL = 0		A.110.51Y.240	DL ≠ 0
L = 45			L ≠ 45
		A.110.51Y.yyy page 115.	

lingueta regulável – adjustable cam – lengüeta regulable
maçaneta curta – short knob – manija corta

Construção

Corpo e maçaneta em zamac cromado ou epóxi preto. Travamento em aço 1020 zincado, lingueta LP45. Para outras linguetas, tipos e alturas consulte a página 115.

Construction

Housing and knob built in chromed or black epoxi zamac. Locking built in 1020 steel zinc, cam LP45. For other cams, types and heights refer to page 115.

Construcción

Carcasa y manija en zamac cromado o epoxi negro. Traba en acero 1020 cincado, lengüeta LP45. Para otras lengüetas, tipos y alturas consulte la página 115.



IP 65



Yale
2P



R



Zn



Black Epoxi



1
PONTO



90°



Steel



Cr



Zinc



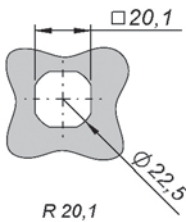
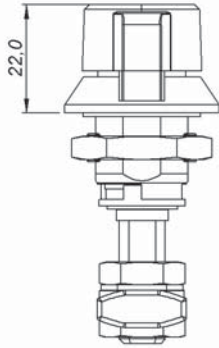
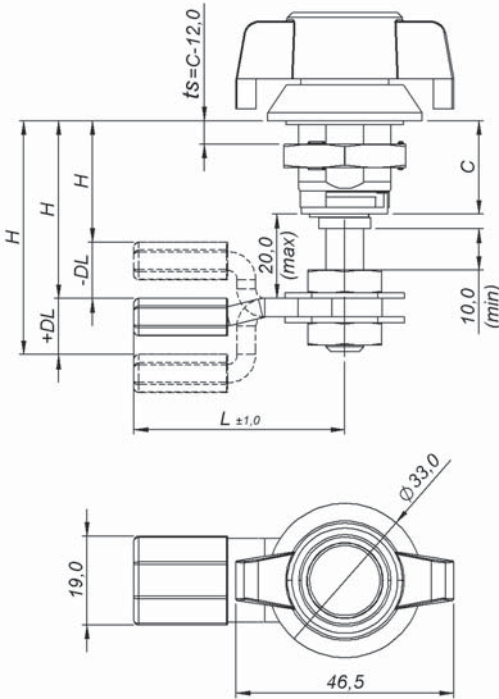
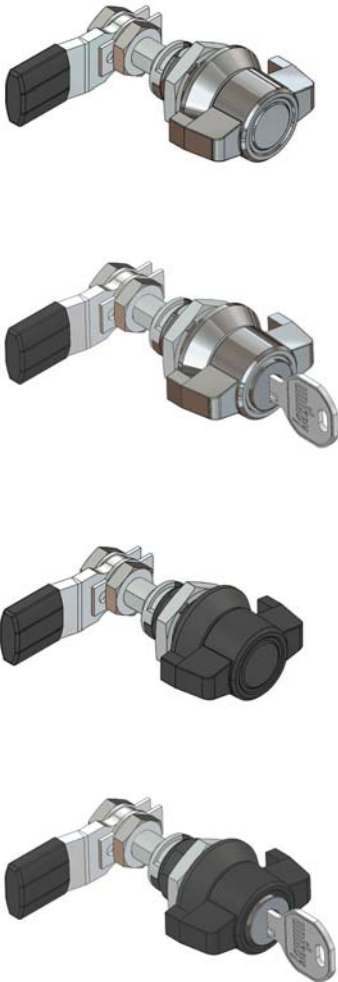
4,00



1T



HC



Recorte de fixação
Cut out
Corte de fijación

MAÇANETA KNOB MANIJA		FRONTAL REDONDO – ROUND FRONT – FRONTAL REDONDO					
		CROMADO – CHROMED – CROMADO			PRETO – BLACK – NEGRO		
		C 20	C 30	C 40	C 20	C 30	C 40
	BD	A.105.011.230	A.305.011.240	A.505.011.250	A.105.022.230	A.305.022.240	A.505.022.250
	2p 1s	A.105.511.230	A.305.511.240	A.505.511.250	A.105.522.230	A.305.522.240	A.505.522.250
	2p Vs	A.105.D11.230	A.305.D11.240	A.505.D11.250	A.105.D22.230	A.305.D22.240	A.505.D22.250
H	Min	30 mm	40 mm	50 mm	30 mm	40 mm	50 mm
	Max	40 mm	50 mm	60 mm	40 mm	50 mm	60 mm
ts	Max	8 mm	18 mm	28 mm	8 mm	18 mm	28 mm
DL = 0		A.105.011.230			DL ≠ 0	A.105.011.yyy page 115.	
L = 45					L ≠ 45		

lingueta regulável – adjustable cam – lengüeta regulable

maçaneta T – T handle – manija T

Construção

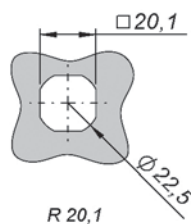
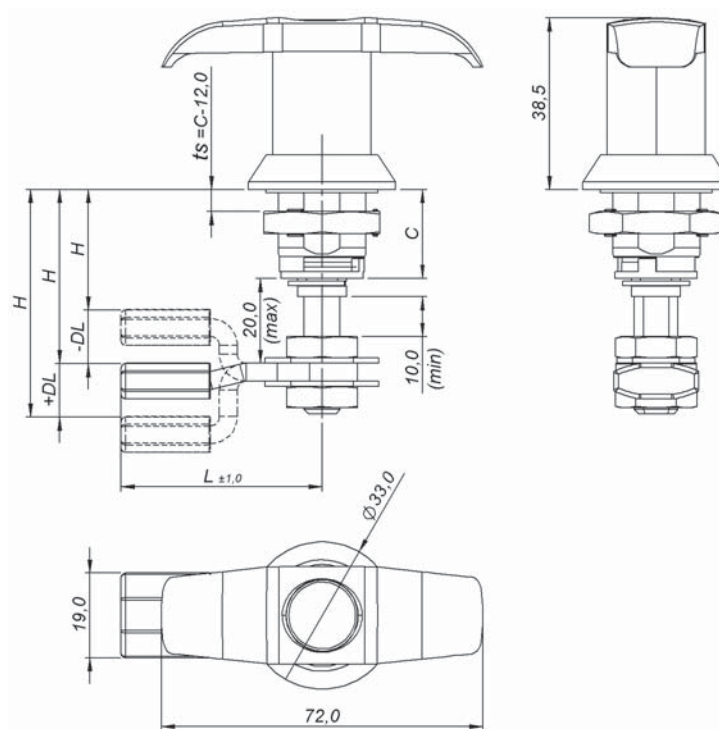
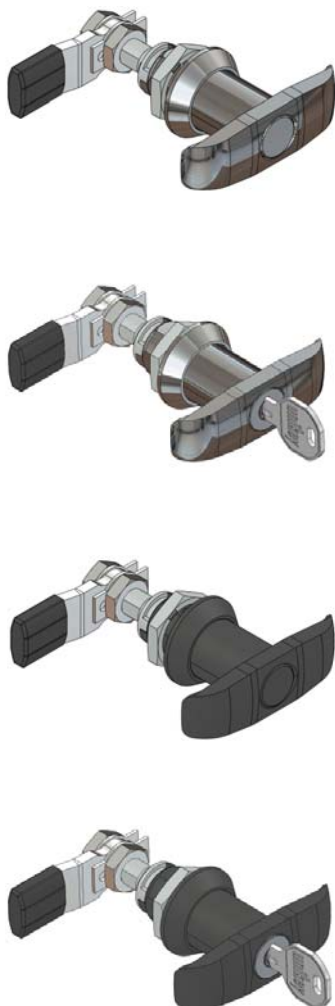
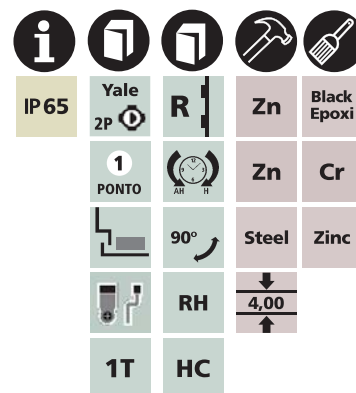
Corpo e maçaneta em zamac cromado ou epóxi preto. Travamento em aço 1020 zincado, lingueta LP45. Para outras linguetas, tipos e alturas consulte a página 115.

Construction

Housing and handle built in chromed or black epoxi zamac. Locking built in 1020 steel zinc, cam LP45. For other cams, types and heights refer to page 115.

Construcción

Carcasa y manija en zamac cromado o epoxi negro. Traba en acero 1020 cincado, lengüeta LP45. Para otras lengüetas, tipos y alturas consulte la página 115.



Recorte de fixação
Cut out
Corte de fijación

MAÇANETA HANDLE MANIJA		FRONTAL REDONDO – ROUND FRONT – FRONTAL REDONDO					
		CROMADO – CHROMED – CROMADO			PRETO – BLACK – NEGRO		
		C 20	C 30	C 40	C 20	C 30	C 40
	BD	A.103.011.230	A.303.011.240	A.503.011.250	A.103.022.230	A.303.022.240	A.503.022.250
	2p 1s	A.103.511.230	A.303.511.240	A.503.511.250	A.103.522.230	A.303.522.240	A.503.522.250
	2p Vs	A.103.D11.230	A.303.D11.240	A.503.D11.250	A.103.D22.230	A.303.D22.240	A.503.D22.250
H	Min	30 mm	40 mm	50 mm	30 mm	40 mm	50 mm
	Max	40 mm	50 mm	60 mm	40 mm	50 mm	60 mm
ts	Max	8 mm	18 mm	28 mm	8 mm	18 mm	28 mm
DL = 0		A.103.011.230			DL ≠ 0	A.103.011.yyy page 115.	
L = 45					L ≠ 45		

FL20,1LR-RD-ZMA

fechos lingueta
cam latches
cierres lengüeta

20.1



lingueta regulável – adjustable cam – lengüeta regulable

maçaneta L – L handle – manija L

Construção

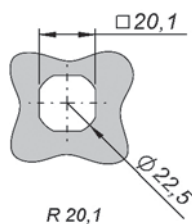
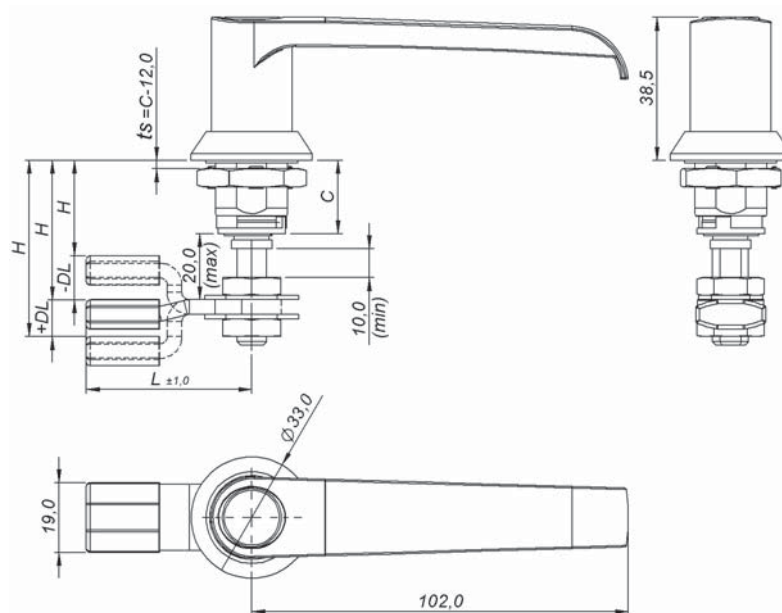
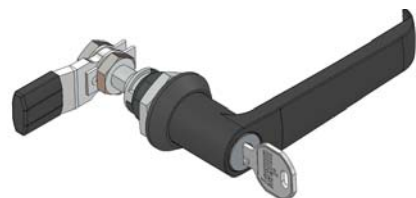
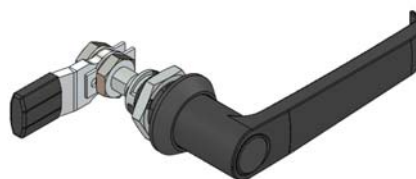
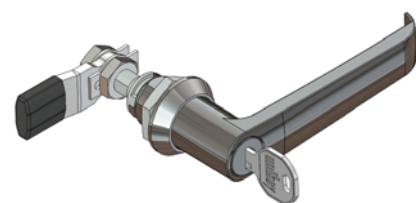
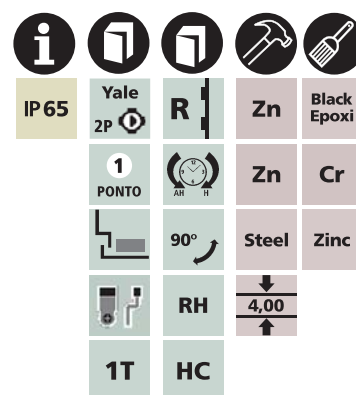
Corpo e maçaneta em zamac cromado ou epóxi preto. Travamento em aço 1020 zincado, lingueta LP45. Para outras linguetas, tipos e alturas consulte a página 115.

Construction

Housing and handle built in chromed or black epoxi zamac. Locking built in 1020 steel zinc, cam LP45. For other cams, types and heights refer to page 115.

Construcción

Carcasa y manija en zamac cromado o epoxi negro. Traba en acero 1020 cincado, lengüeta LP45. Para otras lengüetas, tipos y alturas consulte la página 115.



Recorte de fixação
Cut out
Corte de fijación

MAÇANETA HANDLE MANIJA		FRONTAL REDONDO – ROUND FRONT – FRONTAL REDONDO					
		CROMADO – CHROMED – CROMADO			PRETO – BLACK – NEGRO		
		C 20	C 30	C 40	C 20	C 30	C 40
	BD	A.104.011.230	A.304.011.240	A.504.011.250	A.104.022.230	A.304.022.240	A.504.022.250
	2p 1s	A.104.511.230	A.304.511.240	A.504.511.250	A.104.522.230	A.304.522.240	A.504.522.250
	2p Vs	A.104.D11.230	A.304.D11.240	A.504.D11.250	A.104.D22.230	A.304.D22.240	A.504.D22.250
H	Min	30 mm	40 mm	50 mm	30 mm	40 mm	50 mm
	Max	40 mm	50 mm	60 mm	40 mm	50 mm	60 mm
ts	Max	8 mm	18 mm	28 mm	8 mm	18 mm	28 mm
DL = 0		A.104.011.230			DL ≠ 0	A.104.011.yyy page 115.	
L = 45					L ≠ 45		

lingueta regulável – adjustable cam – lengüeta regulable

maçaneta curta trava cadeado – padlock short knob – manija corta trava candado

Construção

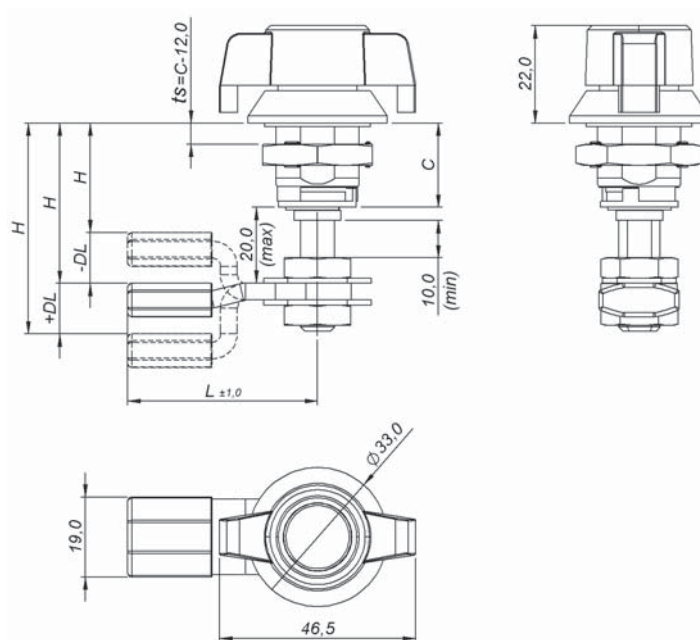
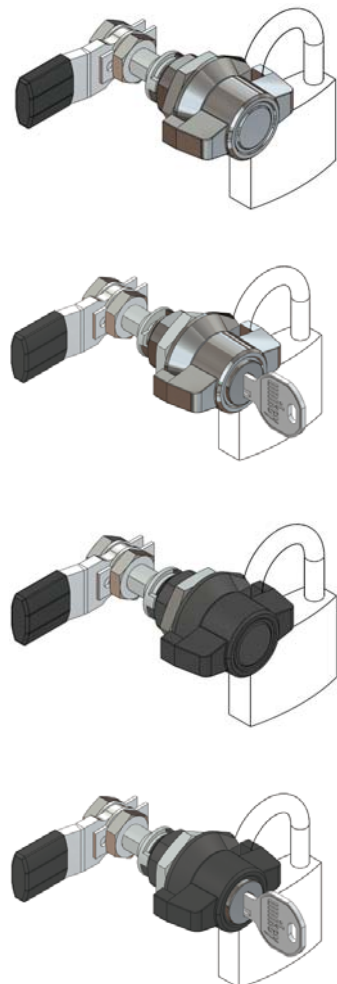
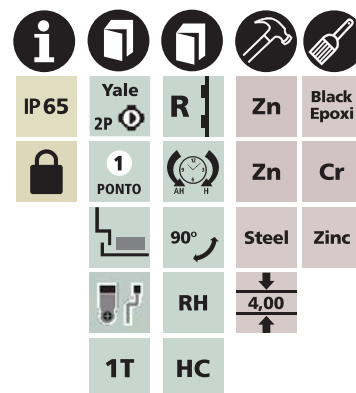
Corpo e maçaneta em zamac cromado ou epóxi preto. Travamento em aço 1020 zincado, lingueta LP45. Para outras linguetas, tipos e alturas consulte a página 115.

Construction

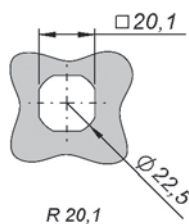
Housing and knob built in chromed or black epoxi zamac. Locking built in 1020 steel zinc, cam LP45. For other cams, types and heights refer to page 115.

Construcción

Carcasa y manija en zamac cromado o epoxi negro. Traba en acero 1020 cincado, lengüeta LP45. Para otras lengüetas, tipos y alturas consulte la página 115.



Cadeado nº 25 a nº 30, não incluso.
Padlock nº 25 to nº 30, not included.
Candado nº 25 a nº 30, no incluido.



Recorte de fixação
Cut out
Corte de fijación

MAÇANETA KNOB MANIJA		FRONTAL REDONDO – ROUND FRONT – FRONTAL REDONDO					
		CROMADO – CHROMED – CROMADO			PRETO – BLACK – NEGRO		
		C 20	C 30	C 40	C 20	C 30	C 40
	BD	A.10E.011.230	A.30E.011.240	A.50E.011.250	A.10E.022.230	A.30E.022.240	A.50E.022.250
	2p 1s	A.10E.511.230	A.30E.511.240	A.50E.511.250	A.10E.522.230	A.30E.522.240	A.50E.522.250
	2p Vs	A.10E.D11.230	A.30E.D11.240	A.50E.D11.250	A.10E.D22.230	A.30E.D22.240	A.50E.D22.250
H	Min	30 mm	40 mm	50 mm	30 mm	40 mm	50 mm
	Max	40 mm	50 mm	60 mm	40 mm	50 mm	60 mm
ts	Max	8 mm	18 mm	28 mm	8 mm	18 mm	28 mm
DL = 0		A.10E.011.230			DL ≠ 0	A.10E.011.yyy page 115.	
L = 45					L ≠ 45		

FL20,1LR-RD-ZMK

fechos lingueta
cam latches
cierres lengüeta

20.1



lingueta regulável – adjustable cam – lengüeta regulable
maçaneta L trava cadeado – padlock L handle – manija L trava candado

Construção

Corpo e maçaneta em zamac cromado ou epóxi preto. Travamento em aço 1020 zincado, lingueta LP45. Para outras linguetas, tipos e alturas consulte a página 115.

Construction

Housing and handle built in chromed or black epoxi zamac. Locking built in 1020 steel zinc, cam LP45. For other cams, types and heights refer to page 115.

Construcción

Carcasa y manija en zamac cromado o epoxi negro. Traba en acero 1020 cincado, lengüeta LP45. Para otras lengüetas, tipos y alturas consulte la página 115.

IP 65

Yale 2P

R

Zn

Black Epoxi

1 PONTON

90°

Zn

Cr

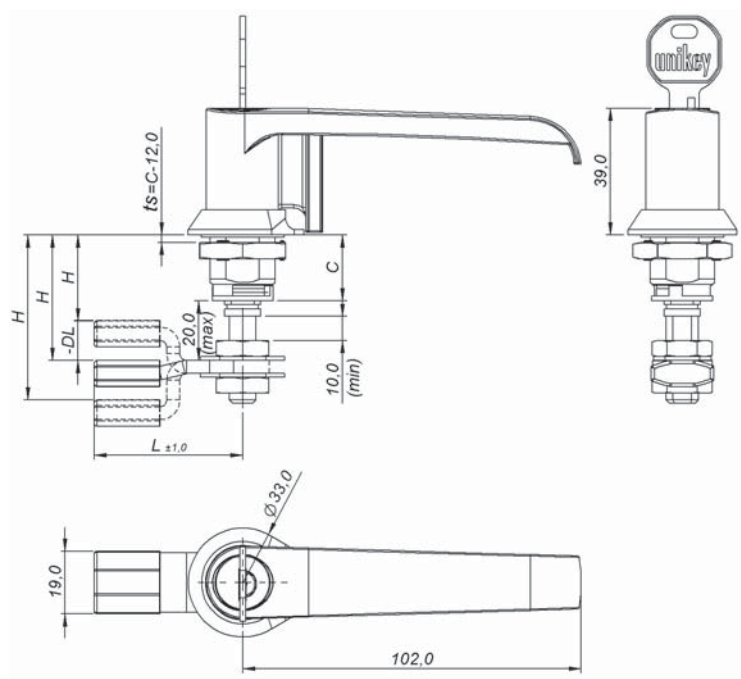
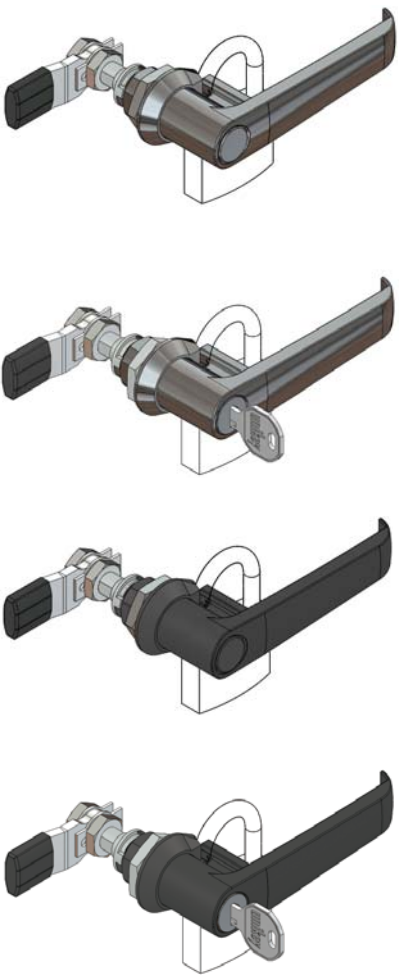
Steel

Zinc

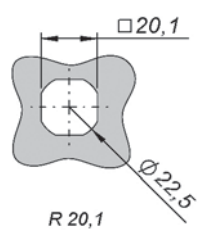
4,00

1T

HC



Cadeado nº 25 a nº 30, não incluso.
Padlock nº 25 to nº 30, not included.
Candado nº 25 a nº 30, no incluido.



Recorte de fixação
Cut out
Corte de fijación

MAÇANETA HANDLE MANIJA		FRONTAL REDONDO – ROUND FRONT – FRONTAL REDONDO					
		CROMADO – CHROMED – CROMADO			PRETO – BLACK – NEGRO		
		C 20	C 30	C 40	C 20	C 30	C 40
	BD	A.109.011.230	A.309.011.240	A.509.011.250	A.109.022.230	A.309.022.240	A.509.022.250
	2p 1s	A.109.511.230	A.309.511.240	A.509.511.250	A.109.522.230	A.309.522.240	A.509.522.250
	2p Vs	A.109.D11.230	A.309.D11.240	A.509.D11.250	A.109.D22.230	A.309.D22.240	A.509.D22.250
H	Min	30 mm	40 mm	50 mm	30 mm	40 mm	50 mm
	Max	40 mm	50 mm	60 mm	40 mm	50 mm	60 mm
ts	Max	8 mm	18 mm	28 mm	8 mm	18 mm	28 mm
DL = 0		A.109.011.230			DL ≠ 0	A.109.011.yyy page 115.	
L = 45					L ≠ 45		

lingueta regulável – adjustable cam – lengüeta regulable

chaves – keys – llaves

Construção

Corpo em poliamida 6 preta. Inserto em zamac cromado ou epóxi preto. Travamento em aço 1020 zincado, lingueta LP45. Para outras linguetas, tipos e alturas consulte a página 115.

Acessórios Opcionais

Consulte a página 29 e 30.

Construction

Housing built in black polyamide 6. Insert built in chromed or black epoxy zamac. Locking built in 1020 steel zinc, cam LP45. For other cams, types and heights refer to page 115.

Optional Accessories

Refer to page 29 and 30.

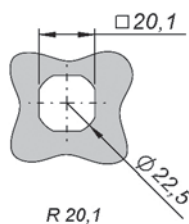
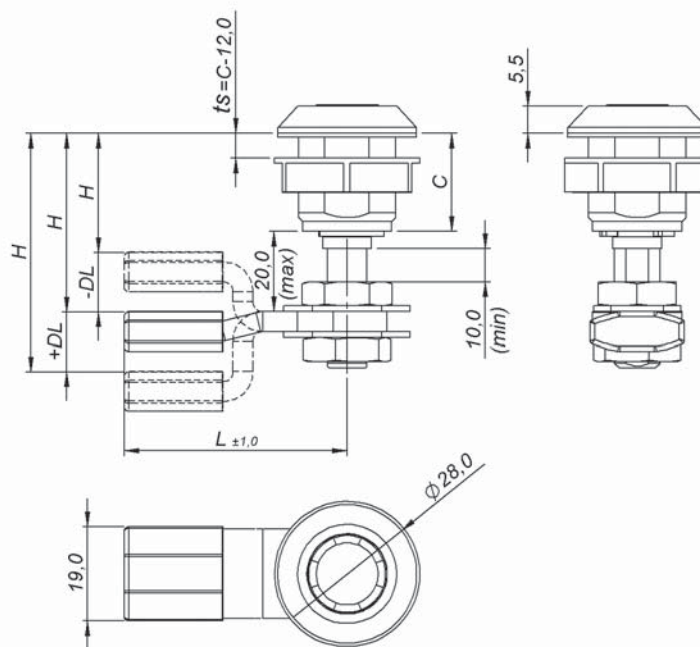
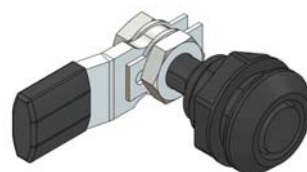
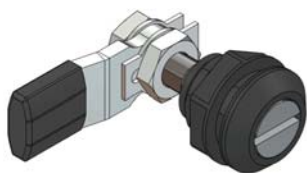
Construcción

Carcasa en poliamida 6 negra. Inserto en zamac cromado o epoxi negro. Traba en acero 1020 cincado, lengüeta LP45. Para otras lengüetas, tipos y alturas consulte la página 115.

Accesorios Opcionales

Consulte la página 29 y 30.

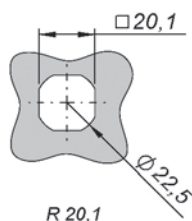
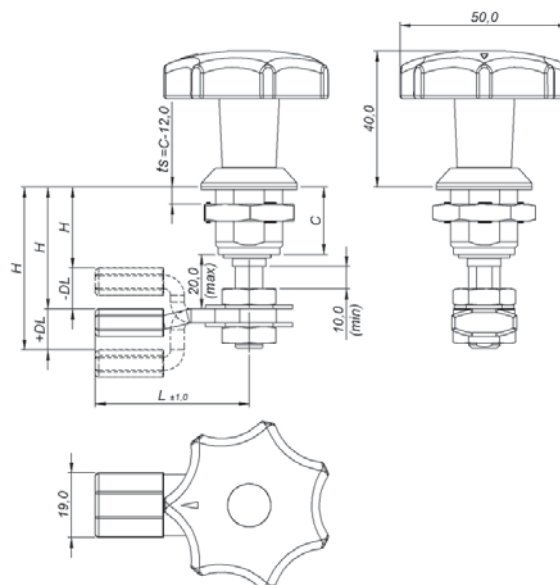
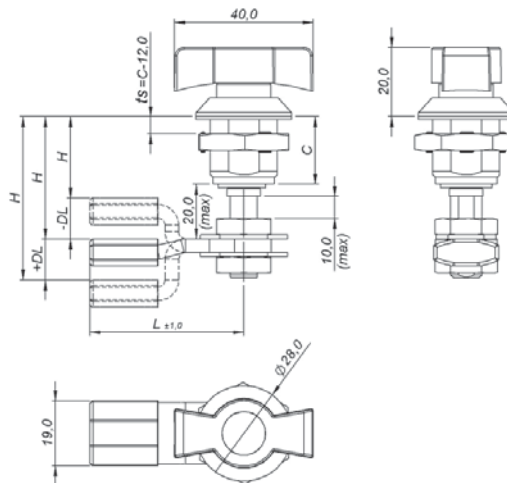
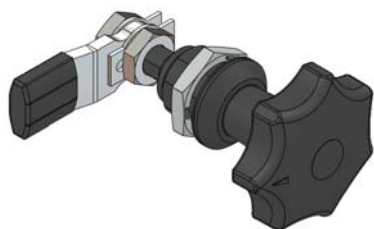
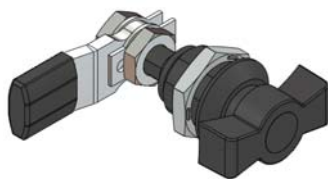
				
IP 65	1 PUNTO	LR	PA6	Black
				
			Zn	Black Epoxi
				
			Zn	Cr
				
			Steel	Zinc
				
			LAH	4,00



Recorte de fixação
Cut out
Corte de fijación

INSERTO INSERT INSERTO		FRONTAL REDONDO – ROUND FRONT – FRONTAL REDONDO	
		CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO
		C 20	
	FE-2,0	A.100.131.230	A.100.132.230
	UN-D3	A.100.731.230	A.100.732.230
	UN-D5	A.100.A31.230	A.100.A32.230
	QD-8,0	A.100.331.230	A.100.332.230
	TR-7,0	A.100.F31.230	A.100.F32.230
	TR-8,0	A.100.431.230	A.100.432.230
	SE-11	A.100.831.230	A.100.832.230
	SI-6,0	A.100.931.230	A.100.932.230
	CW-11	A.100.K31.230	A.100.K32.230
H	Min	30 mm	
	Max	40 mm	
ts	Max	8 mm	
DL = 0		A.100.131.230	DL ≠ 0
L = 45			L ≠ 45
		A.100.131.yyy page 115.	

IP 65	1 PUNTO	LR	PA6	Black
			Zn	Black Epoxy
		90°	Steel	Zinc
		RH	↓ 4,00 ↑	
		LAH		



MANOPLA KNOB MULETILLA		FRONTAL REDONDO – ROUND FRONT – FRONTAL REDONDO		
		PRETO – BLACK – NEGRO		
		C 20		
	MP-B	A.10H.023.230		
	MP-E	A.101.023.230		
H	Min	30 mm		
	Max	40 mm		
ts	Max	8 mm		
DL = 0		A.10H.023.230	DL ≠ 0	A.10H.023.yyy page 115
L = 45			L ≠ 45	

lingueta regulável – adjustable cam – lengüeta regulable

chaves – keys – llaves

Construção

Corpo em poliamida 6 preta. Inserto em zamac cromado ou epóxi preto. Travamento em aço 1020 zincado, lingueta LP45. Para outras linguetas, tipos e alturas consulte a página 115.

Acessórios Opcionais

Consulte a página 29.

Construction

Housing built in black polyamide 6. Insert built in chromed or black epoxi zamac. Locking built in 1020 steel zinc, cam LP45. For other cams, types and heights refer to page 115.

Optional Accessories

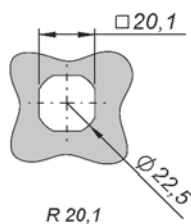
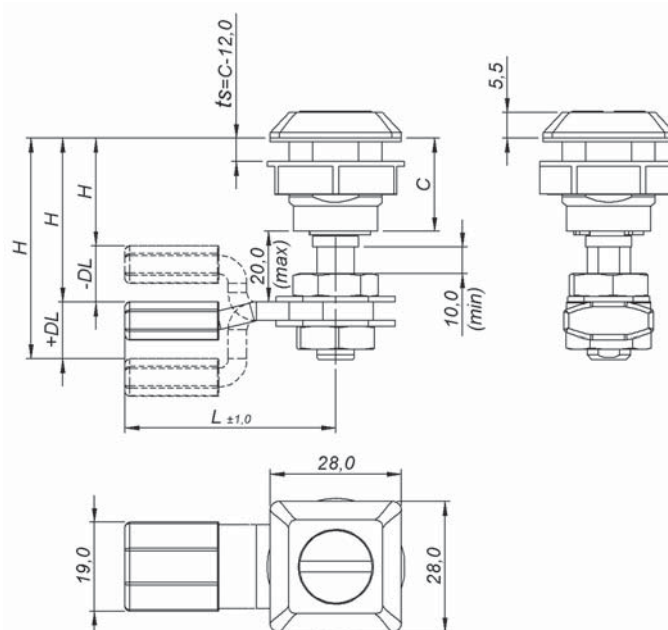
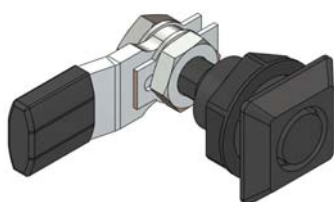
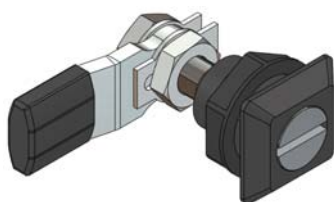
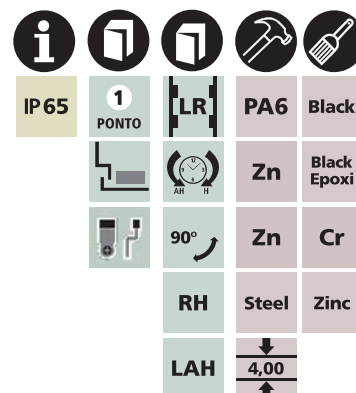
Refer to page 29.

Construcción

Carcasa en poliamida 6 negra. Inserto en zamac cromado o epoxi negro. Traba en acero 1020 cincado, lengüeta LP45. Para otras lengüetas, tipos y alturas consulte la página 115.

Accesorios Opcionales

Consulte la página 29.



Recorte de fixação
Cut out
Corte de fijación

INSERTO INSERT INSERTO		FRONTAL QUADRADO – SQUARE FRONT – FRONTAL CUADRADO	
		CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO
		C 20	
	FE-2,0	A.110.131.230	A.110.132.230
	UN-D3	A.110.731.230	A.110.732.230
	UN-D5	A.110.A31.230	A.110.A32.230
	QD-8,0	A.110.331.230	A.110.332.230
	TR-7,0	A.110.F31.230	A.110.F32.230
	TR-8,0	A.110.431.230	A.110.432.230
	SE-11	A.110.831.230	A.110.832.230
	SI-6,0	A.110.931.230	A.110.932.230
	CW-11	A.110.K31.230	A.110.K32.230
H	Min	30 mm	
	Max	40 mm	
ts	Max	8 mm	
DL = 0		A.110.131.230	DL ≠ 0
L = 45			L ≠ 45
A.110.131.yyy page 115.			

lingueta regulável – adjustable cam – lengüeta regulable

manopla – knob – muletilla

Construção

Corpo em zamac epóxi preto. Manopla em poliamida 6 preta. Travamento em aço 1020 zincado, lingueta LP45. Para outras linguetas, tipos e alturas consulte a página 115.

Construction

Housing built in black epoxi zamac. Knob built in black polyamide 6. Locking built in 1020 steel zinc, cam LP45. For other cams, types and heights refer to page 115.

Construcción

Carcasa en zamac epoxi negro. Muletilla en poliamida 6 negra. Traba en acero 1020 cincado, lengüeta LP45. Para otras lengüetas, tipos y alturas consulte la página 115.

IP 65

1 PONTO

LR

PA6

Black

Zn

Black Epoxi

Steel

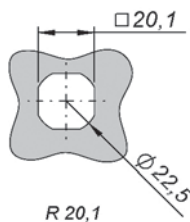
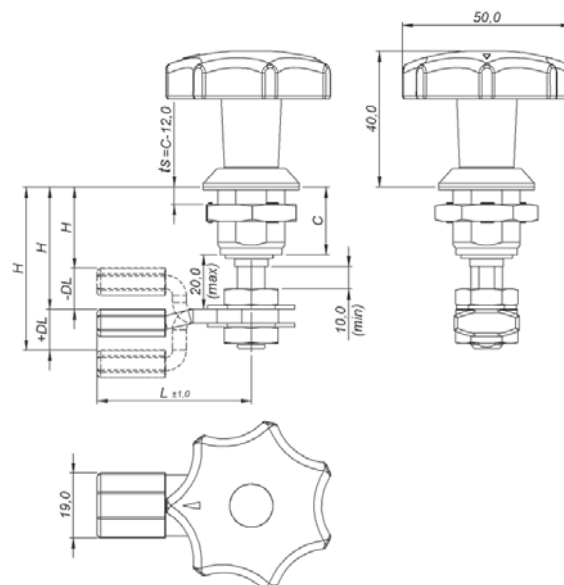
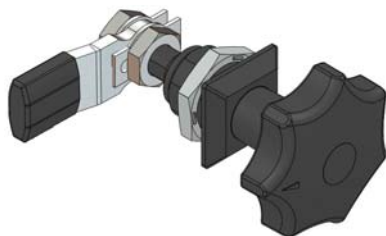
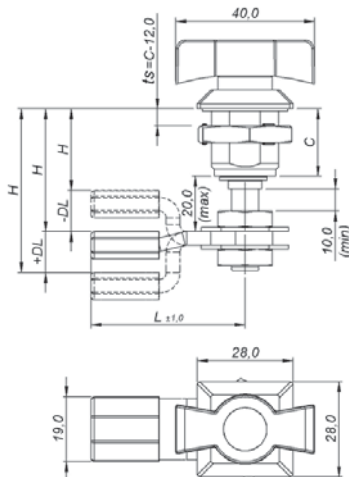
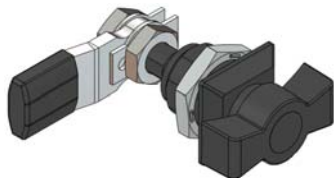
Zinc

90°

RH

LAH

4,00



Recorte de fixação
Cut out
Corte de fijación

MANOPLA KNOB MULETILLA		FRONTAL QUADRADO – SQUARE FRONT – FRONTAL CUADRADO	
		PRETO – BLACK – NEGRO	
		C 20	
	MP-B	A.11H.023.230	
	MP-E	A.11I.023.230	
H	Min	30 mm	
	Max	40 mm	
ts	Max	8 mm	
DL = 0		A.11H.023.230	DL ≠ 0
L = 45			L ≠ 45
A.11H.033.yyy page 115.			

pressão deslizante – sliding pressure – presión deslizante

chaves – keys – llaves

Construção

Corpo e inserto em zamac cromado ou epóxi preto. Travamento em aço 1020 zincado, lingueta LP45. Para outras linguetas, tipos e alturas consulte a página 115.

Acessórios Opcionais

Consulte a página 29 e 30.

Construction

Housing and insert built in chromed or black epoxi zamac. Locking built in 1020 steel zinc, cam LP45. For other cams, types and heights refer to page 115.

Optional Accessories

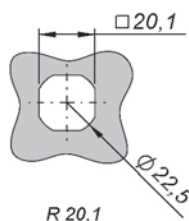
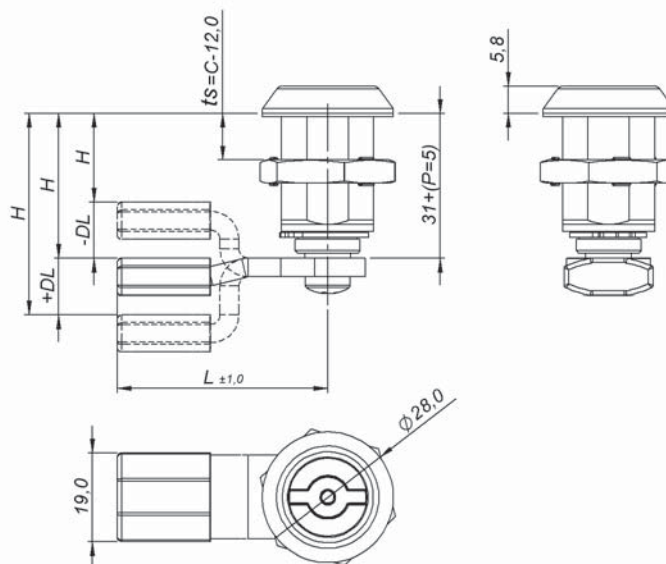
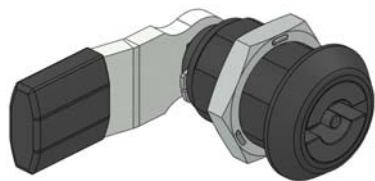
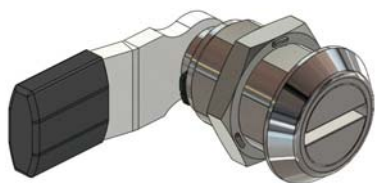
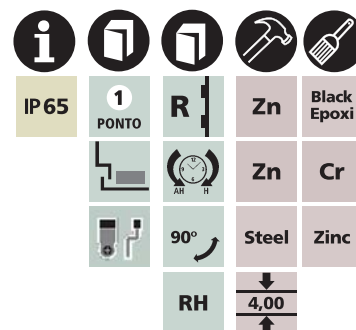
Refer to page 29 and 30.

Construcción

Carcasa e inserto en zamac cromado o epoxi negro. Traba en acero 1020 cincado, lengüeta LP45. Para otras lengüetas, tipos y alturas consulte la página 115.

Accesorios Opcionales

Consulte la página 29 y 30.



Recorte de fixação
Cut out
Corte de fijación

INSERTO INSERT INSERTO		FRONTAL REDONDO – ROUND FRONT – FRONTAL REDONDO	
		CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO
		C 30	
	FE-2,0	A.900.111.231	A.900.122.231
	UN-D3	A.900.711.231	A.900.722.231
	UN-D5	A.900.A11.231	A.900.A22.231
	QD-8,0	A.900.311.231	A.900.322.231
	TR-7,0	A.900.F11.231	A.900.F22.231
	TR-8,0	A.900.411.231	A.900.422.231
H	Min	31 mm	
	Max	36 mm	
ts	Max	18 mm	
DL = 0		A.900.111.231	DL ≠ 0
L = 45			L ≠ 45
		A.900.111.yyy page 115.	

pressão deslizante – sliding pressure – presión deslizante
manopla – knob – muletilla

Construção

Corpo em zamac epóxi preto. Manopla em poliamida 6 preta. Travamento em aço 1020 zincado, lingueta LP45. Para outras linguetas, tipos e alturas consulte a página 115.

Construction

Housing built in black epoxi zamac. Knob built in black polyamide 6. Locking built in 1020 steel zinc, cam LP45. For other cams, types and heights refer to page 115.

Construcción

Carcasa en zamac epoxi negro. Muletilla en poliamida 6 negra. Traba en acero 1020 cincado, lengüeta LP45. Para otras lengüetas, tipos y alturas consulte la página 115.

IP 65

1 PONTO

R

PA6

Black

Zn

Black Epoxi

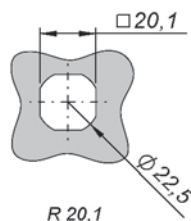
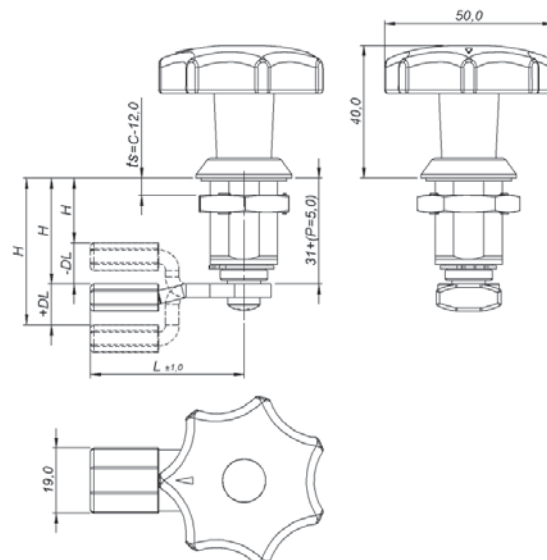
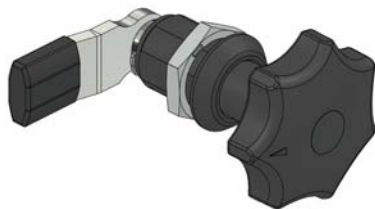
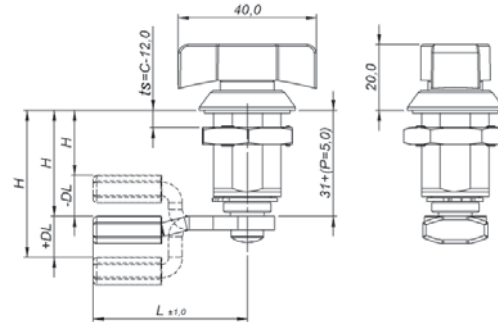
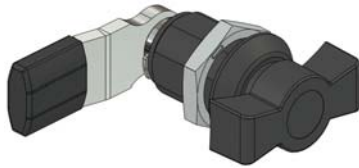
90°

Steel

Zinc

RH

4,00



Recorte de fixação
Cut out
Corte de fijación

MANOPLA KNOB MULETILLA		FRONTAL REDONDO – ROUND FRONT – FRONTAL REDONDO		
		PRETO – BLACK – NEGRO		
		C 30		
	MP-B	A.90H.023.231		
	MP-E	A.90I.023.231		
H	Min	31 mm		
	Max	36 mm		
ts	Max	18 mm		
DL = 0		A.90H.023.231	DL ≠ 0	A.90H.023.yyy page 115.
L = 45			L ≠ 45	

engrenagem – gear – engranaje

chaves – keys – llaves

Construção

Corpo e inserto em zamac cromado ou epóxi preto. Trava-mento cremona reversível em zamac zincado e lingueta LP45 em aço 1020 zincado.

Acessórios Opcionais

Consulte a página 29 a 33, 118 e 119.

Construction

Housing and insert built in chromed or black epoxi zamac. Reversible locking cremona built in zinc zamac and cam LP45 built in 1020 steel zinc.

Optional Accessories

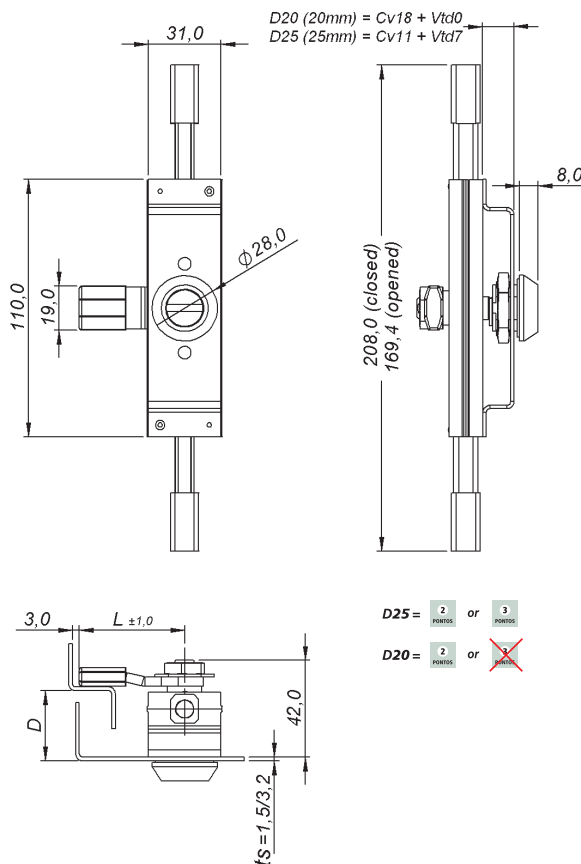
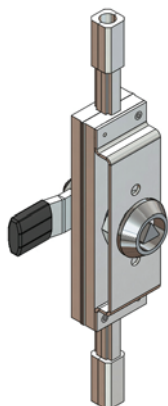
Refer to page 29 to 33, 118 and 119.

Construcción

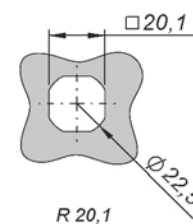
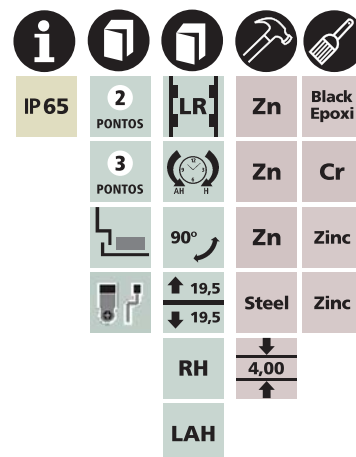
Carcasa e inserto en zamac cromado o epoxi negro. Traba falleba reversible en zamac cincado y lengüeta LP45 en acero 1020 cincado.

Accesorios Opcionales

Consulte la página 29 a 33, 118 y 119.



D25 = 2 or 3
D20 = 2 or ~~3~~



Recorte de fixação
Cut out
Corte de fijación

INSERTO INSERT INSERTO		MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA					
		POR VARETAS BY RODS POR VARILLAS				POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA	
		CROMADO – CHROMED – CROMADO		PRETO – BLACK – NEGRO		CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO
		D 20	D 25	D 20	D 25	D 25	
	FE-2,0	B.110.111.020	B.110.111.025	B.110.122.020	B.110.122.025	B.110.111.225	B.110.122.225
	UN-D3	B.110.711.020	B.110.711.025	B.110.722.020	B.110.722.025	B.110.711.225	B.110.722.225
	QD-8,0	B.110.311.020	B.110.311.025	B.110.322.020	B.110.322.025	B.110.311.225	B.110.322.225
	TR-8,0	B.110.411.020	B.110.411.025	B.110.422.020	B.110.422.025	B.110.411.225	B.110.422.225
	SE-11	B.110.811.020	B.110.811.025	B.110.822.020	B.110.822.025	B.110.811.225	B.110.822.225
	CW-11	B.110.K11.020	B.110.K11.025	B.110.K22.020	B.110.K22.025	B.110.K11.225	B.110.K22.225
ts	Max	3,2 mm				3,2 mm	
L = 45		B.110.111.225		L ≠ 45	B.110.111.y25		L = 35 y = 1 L = 55 y = 3

engrenagem – gear – engranaje

maçaneta curta – short knob – manija corta

Construção

Corpo e maçaneta em zamac cromado ou epóxi preto. Trava-mento cremona reversível em zamac zincado e lingueta LP45 em aço 1020 zincado.

Acessórios Opcionais

Consulte a página 31 a 33, 118 e 119.

Construction

Housing and knob built in chromed or black epoxi zamac. Reversible locking cremona built in zinc zamac and cam LP45 built in 1020 steel zinc.

Optional Accessories

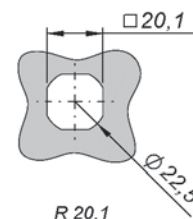
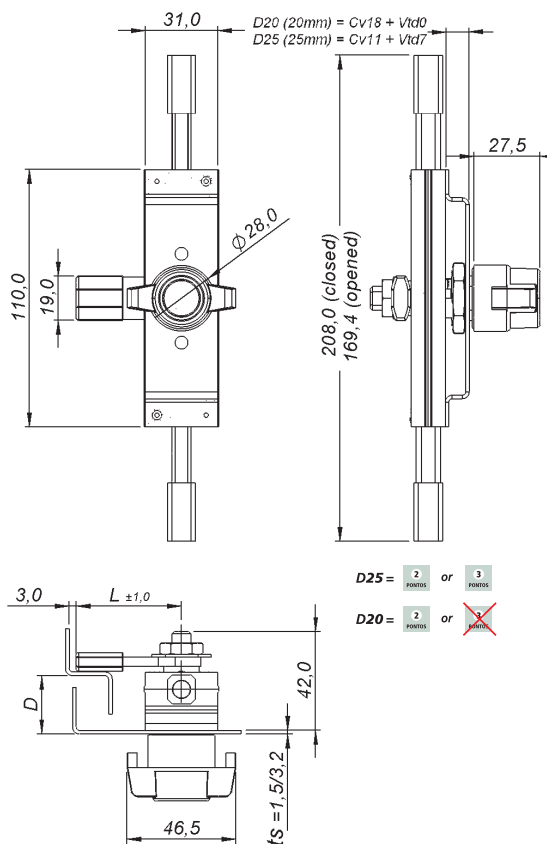
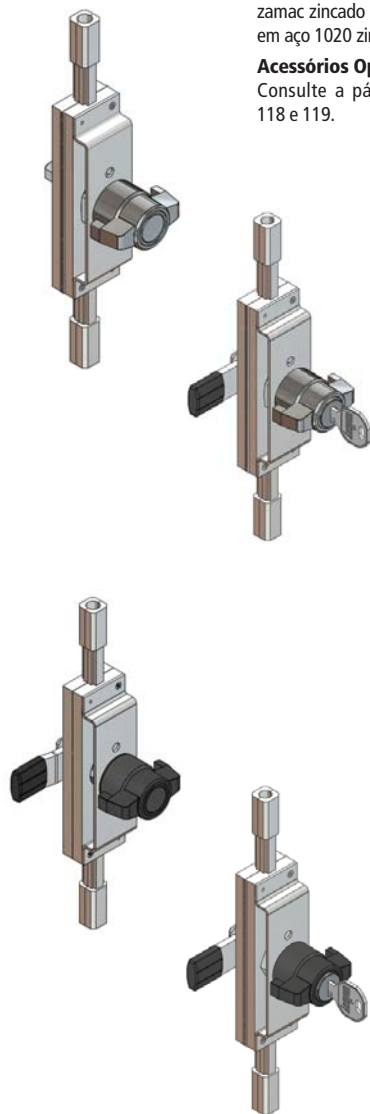
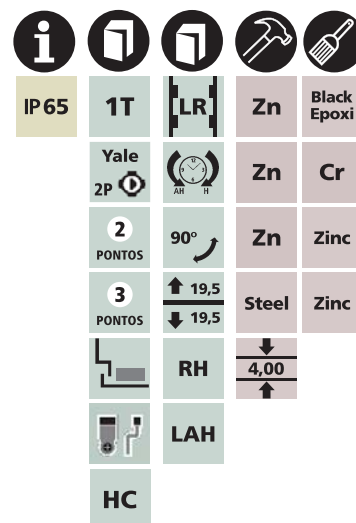
Refer to page 31 to 33, 118 and 119.

Construcción

Carcasa y manija en zamac cromado o epoxi negro. Traba-falleba reversible en zamac cincado y lengüeta LP45 en acero 1020 cincado.

Accesorios Opcionales

Consulte la página 31 a 33, 118 y 119.



MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA							
MAÇANETA KNOB MANIJA		POR VARETAS BY RODS POR VARILLAS				POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA	
		CROMADO – CHROMED – CROMADO		PRETO – BLACK – NEGRO		CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO
		D 20	D 25	D 20	D 25	D 25	
	BD	B.115.011.020	B.115.011.025	B.115.022.020	B.115.022.025	B.115.011.225	B.115.022.225
	2p 1s	B.115.511.020	B.115.511.025	B.115.522.020	B.115.522.025	B.115.511.225	B.115.522.225
	2p Vs	B.115.D11.020	B.115.D11.025	B.115.D22.020	B.115.D22.025	B.115.D11.225	B.115.D22.225
ts	Max	3,2 mm				3,2 mm	
L = 45		B.115.011.225		L ≠ 45	B.115.011.y25		L = 35 y = 1 L = 55 y = 3

engrenagem – gear – engranaje

maçaneta T – T handle – manija T

Construção

Corpo e maçaneta em zamac cromado ou epóxi preto. Trava-mento cremona reversível em zamac zincado e lingueta LP45 em aço 1020 zincado.

Acessórios Opcionais

Consulte a página 31 a 33, 118 e 119.

Construction

Housing and handle built in chromed or black epoxi zamac. Reversible locking cremona built in zinc zamac and cam LP45 built in 1020 steel zinc.

Optional Accessories

Refer to page 31 to 33, 118 and 119.

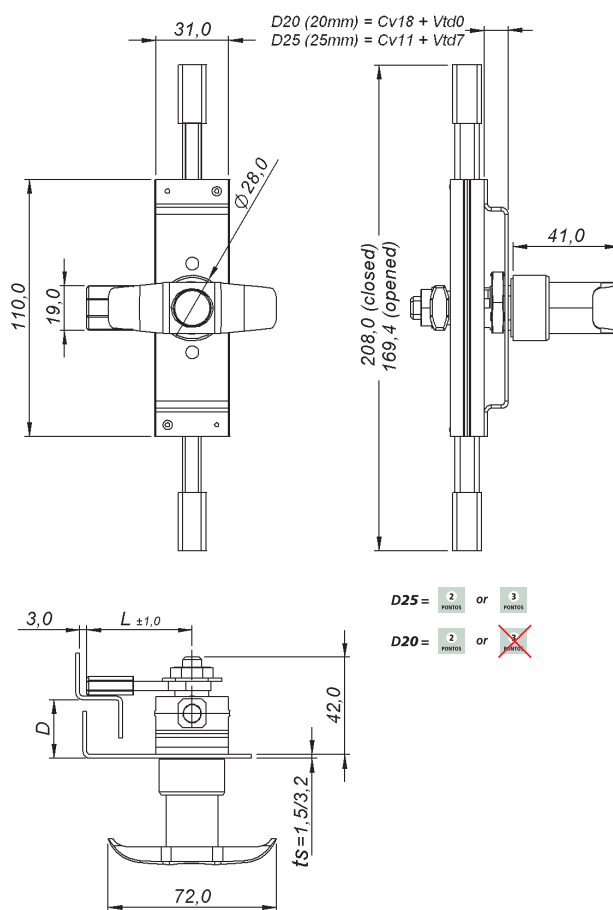
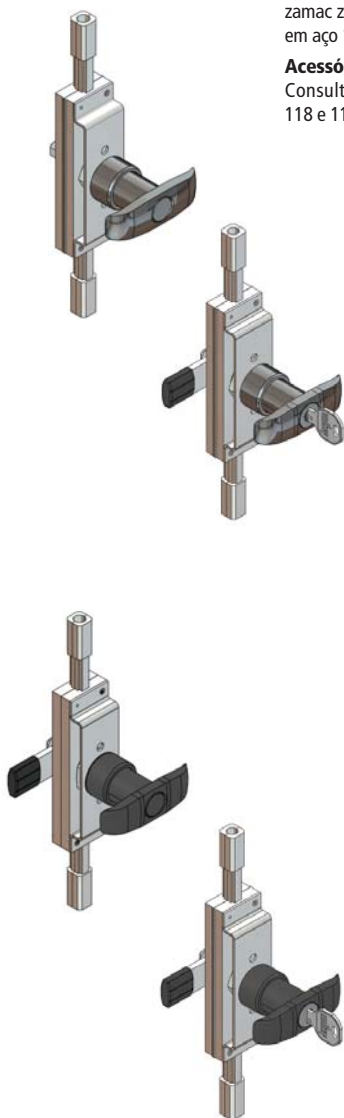
Construcción

Carcasa y manija en zamac cromado o epoxi negro. Traba-falleba reversible en zamac cincado y lengüeta LP45 en acero 1020 cincado.

Accesorios Opcionales

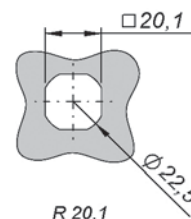
Consulte la página 31 a 33, 118 y 119.

				
IP 65	1T	LR	Zn	Black Epoxi
Yale 2P			Zn	Cr
2 PONTOS	90°	90°	Zn	Zinc
3 PONTOS	19,5	19,5	Steel	Zinc
	RH	LAH	4,00	
HC				



D25 = 2 PONTOS or 3 PONTOS

D20 = 2 PONTOS or 3 PONTOS



Recorte de fixação
Cut out
Corte de fijación

MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA							
MAÇANETA HANDLE MANIJA		POR VARETAS BY RODS POR VARILLAS				POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA	
		CROMADO – CHROMED – CROMADO		PRETO – BLACK – NEGRO		CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO
		D 20	D 25	D 20	D 25	D 25	
	BD	B.113.011.020	B.113.011.025	B.113.022.020	B.113.022.025	B.113.011.225	B.113.022.225
	2p 1s	B.113.511.020	B.113.511.025	B.113.522.020	B.113.522.025	B.113.511.225	B.113.522.225
	2p Vs	B.113.D11.020	B.113.D11.025	B.113.D22.020	B.113.D22.025	B.113.D11.225	B.113.D22.225
ts	Max	3,2 mm				3,2 mm	
L = 45		B.113.011.225			L ≠ 45	B.113.011.y25	L = 35 y = 1 L = 55 y = 3

engrenagem – gear – engranaje

maçaneta L – L handle – manija L

Construção

Corpo e maçaneta em zamac cromado ou epóxi preto. Trava-mento cremona reversível em zamac zincado e lingueta LP45 em aço 1020 zincado.

Acessórios Opcionais

Consulte a página 31 a 33, 118 e 119.

Construction

Housing and handle built in chromed or black epoxi zamac. Reversible locking cremona built in zinc zamac and cam LP45 built in 1020 steel zinc.

Optional Accessories

Refer to page 31 to 33, 118 and 119.

Construcción

Carcasa y manija en zamac cromado o epoxi negro. Traba-falleba reversible en zamac cincado y lengüeta LP45 en acero 1020 cincado.

Accesorios Opcionales

Consulte la página 31 a 33, 118 y 119.

IP 65

Yale
2P

2
PONTOS

3
PONTOS

LAH

HC

1T

LR

90°

RH

LAH

Zn

Cr

Zn

Steel

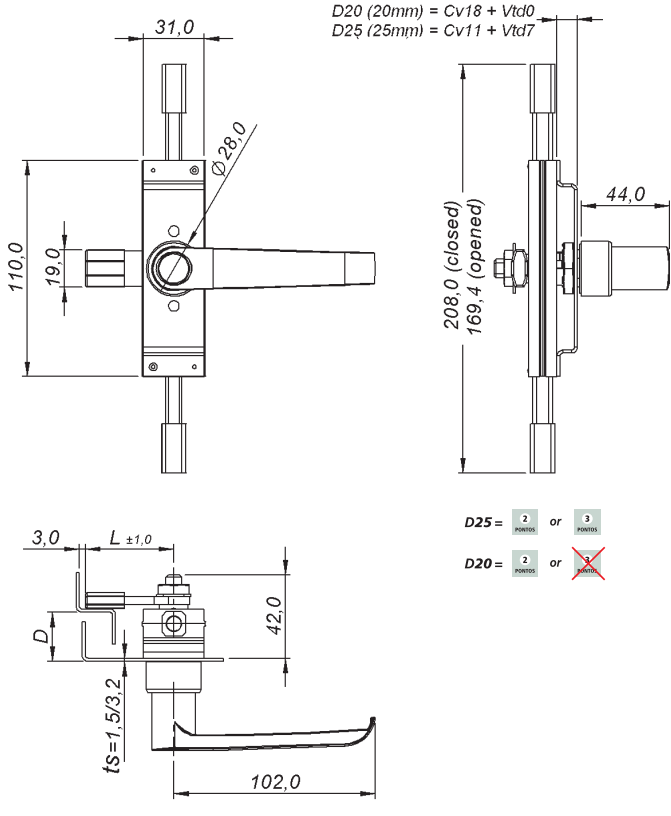
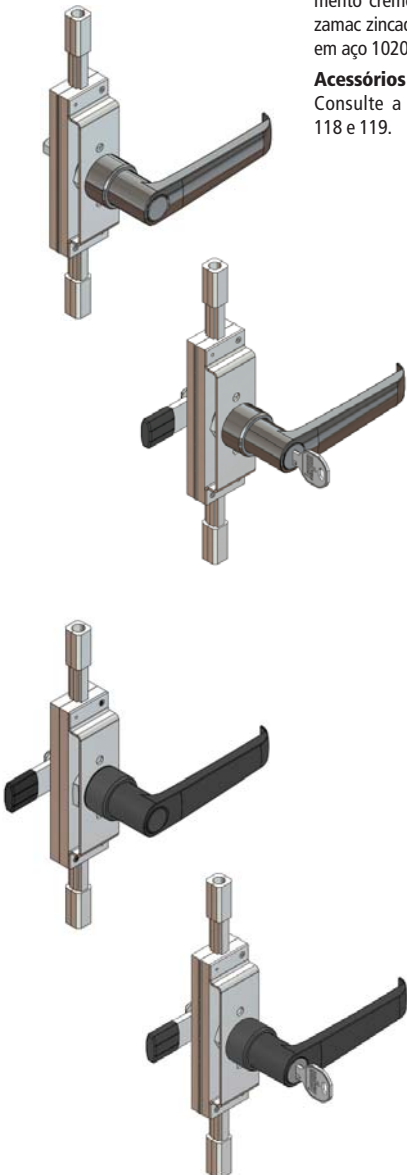
Zinc

Black Epoxi

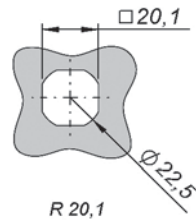
Cr

Zinc

Zinc



D25 = 2 PONTOS or 3 PONTOS
D20 = 2 PONTOS or 3 PONTOS



Recorte de fixação
Cut out
Corte de fijación

MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA							
MAÇANETA HANDLE MANIJA		POR VARETAS BY RODS POR VARILLAS				POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA	
		CROMADO – CHROMED – CROMADO		PRETO – BLACK – NEGRO		CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO
		D 20	D 25	D 20	D 25	D 25	
	BD	B.114.011.020	B.114.011.025	B.114.022.020	B.114.022.025	B.114.011.225	B.114.022.225
	2p 1s	B.114.511.020	B.114.511.025	B.114.522.020	B.114.522.025	B.114.511.225	B.114.522.225
	2p Vs	B.114.D11.020	B.114.D11.025	B.114.D22.020	B.114.D22.025	B.114.D11.225	B.114.D22.225
ts	Max	3,2 mm				3,2 mm	
L = 45		B.114.011.225		L ≠ 45		B.114.011.y25	L = 35 y = 1 L = 55 y = 3

engrenagem – gear – engranaje

maçaneta curta trava cadeado – padlock short knob – manija corta trava candado

Construção

Corpo e maçaneta em zamac cromado ou epóxi preto. Trava-mento cremona reversível em zamac zincado e lingueta LP45 em aço 1020 zincado.

Acessórios Opcionais

Consulte a página 31 a 33, 118 e 119.

Construction

Housing and knob built in chromed or black epoxy zamac. Reversible locking cremona built in zinc zamac and cam LP45 built in 1020 steel zinc.

Optional Accessories

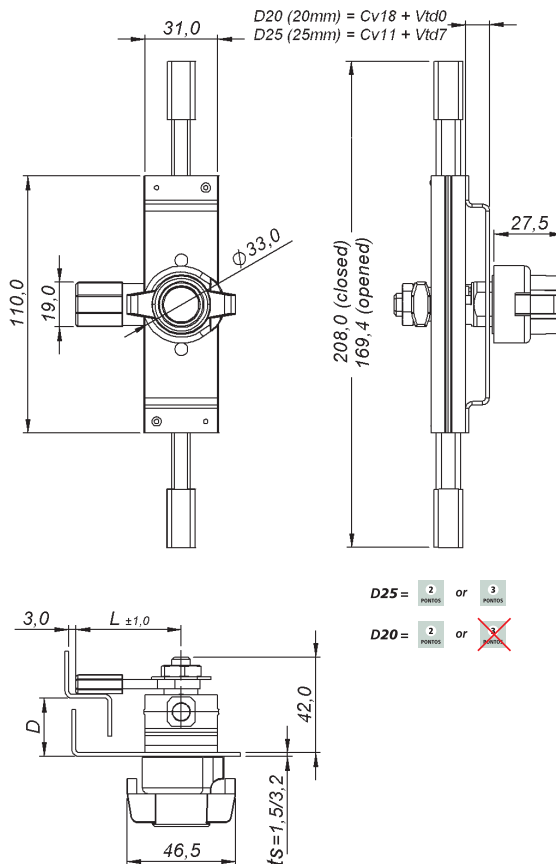
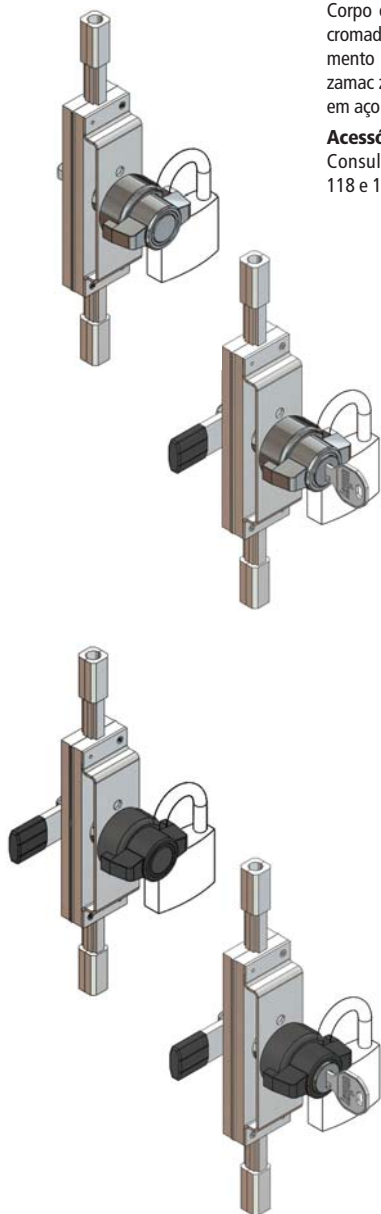
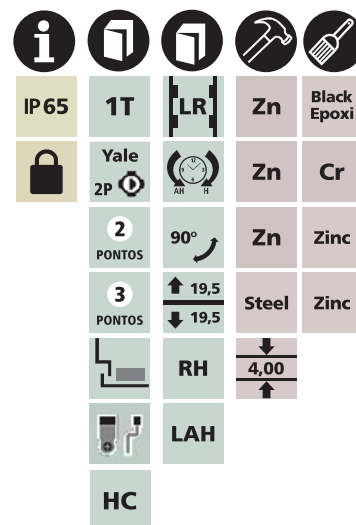
Refer to page 31 to 33, 118 and 119.

Construcción

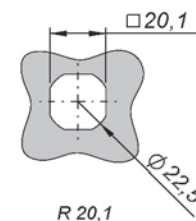
Carcasa y manija en zamac cromado o epoxi negro. Traba falleba reversible en zamac cincado y lengüeta LP45 en acero 1020 cincado

Accesorios Opcionales

Consulte la página 31 a 33, 118 y 119.



Cadeado nº 25 a nº 30, não incluso.
 Padlock nº 25 to nº 30, not included.
 Candado nº 25 a nº 30, no incluido.



Recorte de fixação
 Cut out
 Corte de fijación

MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA							
MAÇANETA HANDLE MANIJA		POR VARETAS BY RODS POR VARILLAS				POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA	
		CROMADO – CHROMED – CROMADO		PRETO – BLACK – NEGRO		CROMADO – CHROMED – CROMADO	
		D 20	D 25	D 20	D 25	D 25	
	BD	B.11E.011.020	B.11E.011.025	B.11E.022.020	B.11E.022.025	B.11E.011.225	B.11E.022.225
	2p 1s	B.11E.511.020	B.11E.511.025	B.11E.522.020	B.11E.522.025	B.11E.511.225	B.11E.522.225
	2p Vs	B.11E.D11.020	B.11E.D11.025	B.11E.D22.020	B.11E.D22.025	B.11E.D11.225	B.11E.D22.225
ts	Max	3,2 mm				3,2 mm	
L = 45		B.11E.011.225		L ≠ 45		B.11E.011.y25	L = 35 y = 1 L = 55 y = 3

FC20,1CR-RD-ZMK

fechos cremona reversíveis
reversible cremona latches
cierres falleba reversibles

20.1



engrenagem – gear – engranaje

maçaneta L trava cadeado – padlock L handle – manija L trava candado

Construção

Corpo e maçaneta em zamac cromado ou epóxi preto. Trava-mento cremona reversível em zamac zincado e lingueta LP45 em aço 1020 zincado.

Acessórios Opcionais

Consulte a página 31 a 33, 118 e 119.

Construction

Housing and handle built in chromed or black epoxi zamac. Reversible locking cremona built in zinc zamac and cam LP45 built in 1020 steel zinc.

Optional Accessories

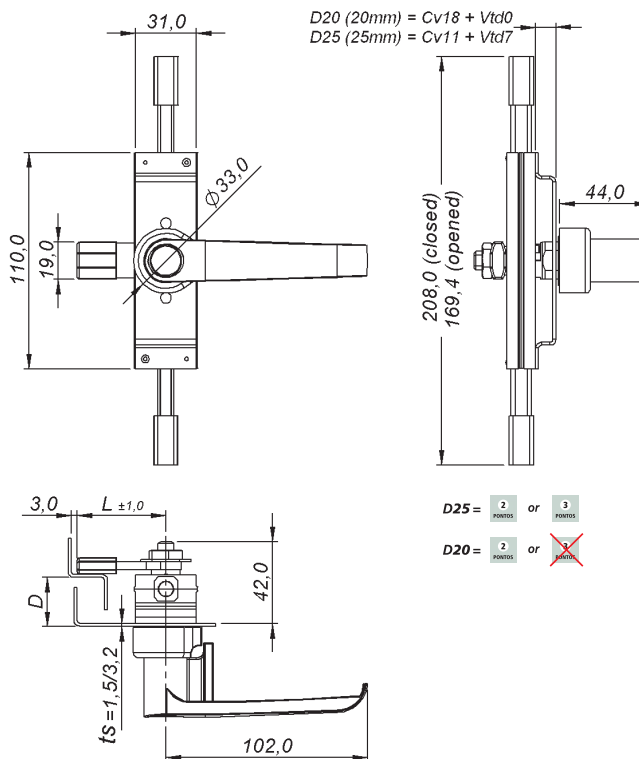
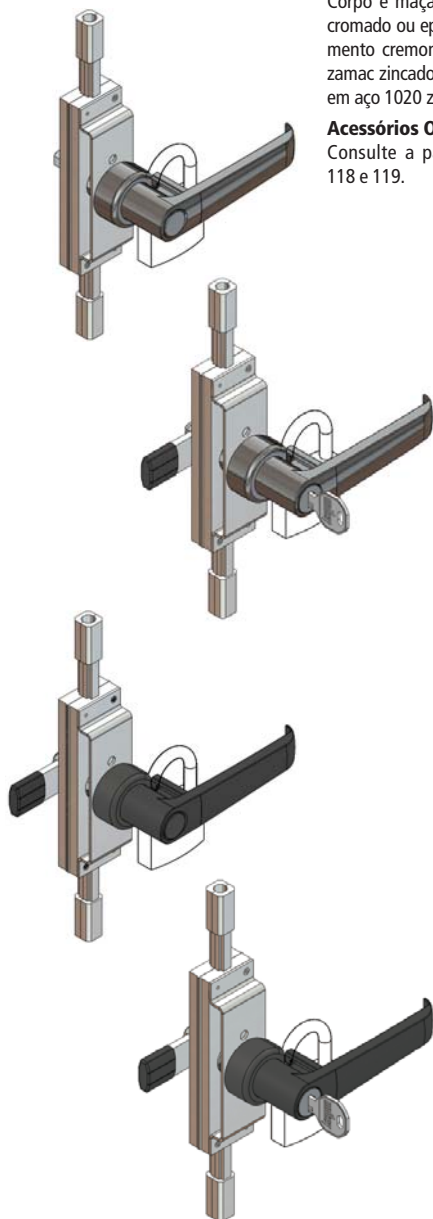
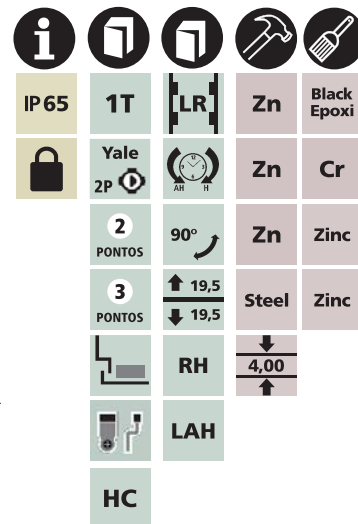
Refer to page 31 to 33, 118 and 119.

Construcción

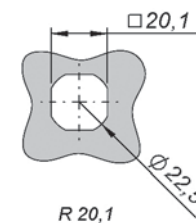
Carcasa y manija en zamac cromado o epoxi negro. Traba falleba reversible en zamac cincado y lengüeta LP45 en acero 1020 cincado.

Accesorios Opcionales

Consulte la página 31 a 33, 118 y 119.



Cadeado nº 25 a nº 30, não incluso.
Padlock nº 25 to nº 30, not included.
Candado nº 25 a nº 30, no incluido.



Recorte de fixação
Cut out
Corte de fijación

MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA							
MAÇANETA HANDLE MANIJA		POR VARETAS BY RODS POR VARILLAS				POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA	
		CROMADO – CHROMED – CROMADO		PRETO – BLACK – NEGRO		CROMADO – CHROMED – CROMADO	
		D 20	D 25	D 20	D 25	D 25	
BD		B.118.011.020	B.118.011.025	B.118.022.020	B.118.022.025	B.118.011.225	B.118.022.225
2p 1s		B.118.511.020	B.118.511.025	B.118.522.020	B.118.522.025	B.118.511.225	B.118.522.225
2p Vs		B.118.D11.020	B.118.D11.025	B.118.D22.020	B.118.D22.025	B.118.D11.225	B.118.D22.225
ts	Max	3,2 mm				3,2 mm	
L = 45		B.118.011.225		L ≠ 45		B.118.011.y25	L = 35 y = 1 L = 55 y = 3

engrenagem – gear – engranaje

maçaneta embutida chaves – flush swinghandle keys – manija embutida llaves

Construção

Corpo e maçaneta em poliamida 6 preta. Inserto em zamac cromado ou epóxi preto. Travamento cremona reversível em zamac zincado e lingueta LP45 em aço 1020 zincado.

Acessórios Opcionais

Consulte a página 29 a 33, 118 e 119. Para aplicação em portas reversíveis utilizar tapa-furo e dupla furação

Construction

Housing and handle built in black polyamide 6. Insert built in chromed or black epoxi zamac. Reversible locking cremona built in zinc zamac and cam LP45 built in 1020 steel zinc.

Optional Accessories

Refer to page 29 to 33, 118 and 119. For application at reversible doors, use cover hole and double hole.

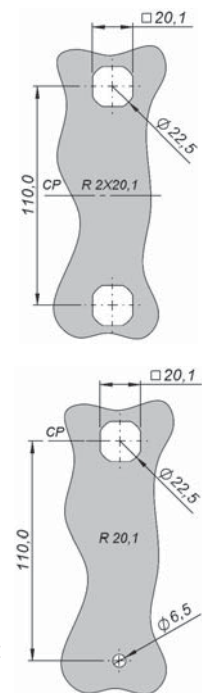
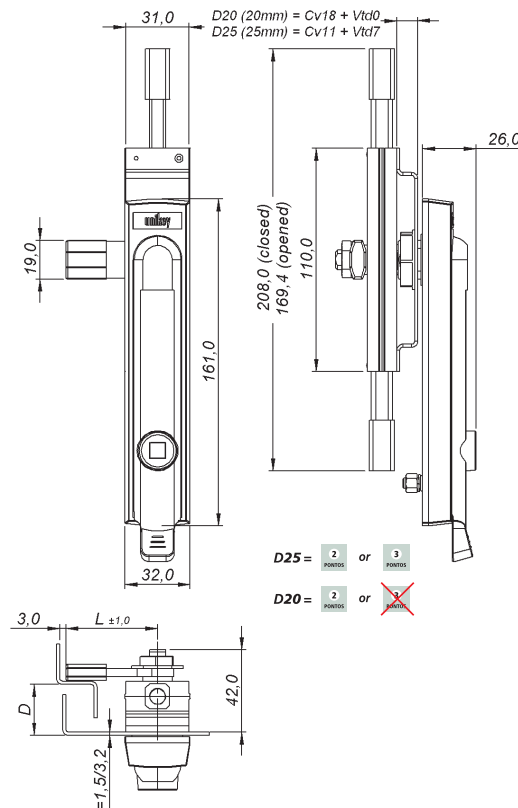
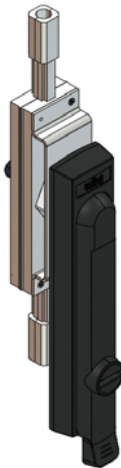
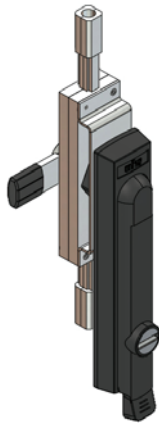
Construcción

Carcasa y manija en poliamida 6 negra. Inserto en zamac cromado o epoxi negro. Traba falleba reversible en zamac cincado y lengüeta LP45 en acero 1020 cincado.

Accesorios Opcionales

Consulte la página 29 a 33, 118 y 119. Para aplicación en puertas reversibles, utilizar tapa agujero y doble perforación.

				
IP 65	2 PONTOS	LR	PA6	Black
3 PONTOS		Zn	Black Epoxi	
	90°	Zn	Cr	
	↑ 19,5 ↓ 19,5	Zn	Zinc	
VC	RAH	Steel	Zinc	
LH	4,00			

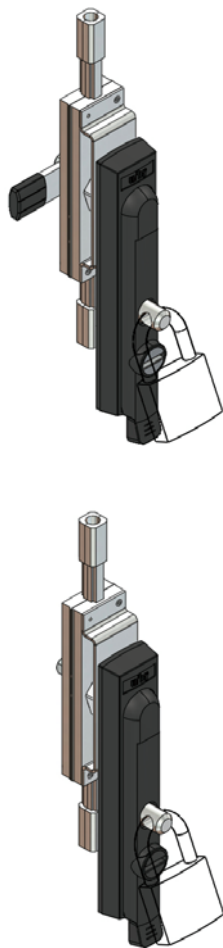


Recorte de fixação
Cut out
Corte de fijación

INSERTO INSERT INSERTO		MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA					
		POR VARETAS BY RODS POR VARILLAS				POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA	
		CROMADO – CHROMED – CROMADO		PRETO – BLACK – NEGRO		CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO
		D 20	D 25	D 20	D 25	D 25	
	FE-2,0	B.116.131.020	B.116.131.025	B.116.132.020	B.116.132.025	B.116.131.225	B.116.132.225
	UN-D3	B.116.731.020	B.116.731.025	B.116.732.020	B.116.732.025	B.116.731.225	B.116.732.225
	QD-8,0	B.116.331.020	B.116.331.025	B.116.332.020	B.116.332.025	B.116.331.225	B.116.332.225
	TR-8,0	B.116.431.020	B.116.431.025	B.116.432.020	B.116.432.025	B.116.431.225	B.116.432.225
	SE-11	B.116.831.020	B.116.831.025	B.116.832.020	B.116.832.025	B.116.831.225	B.116.832.225
	CW-11	B.116.K31.020	B.116.K31.025	B.116.K32.020	B.116.K32.025	B.116.K31.225	B.116.K32.225
ts	Max	3,2 mm				3,2 mm	
L = 45		B.116.131.225		L ≠ 45		B.116.131.y25	L = 35 y = 1 L = 55 y = 3

engrenagem – gear – engranaje

maçaneta embutida chaves trava cadeado – padlock flush swinghandle keys – manija embutida llaves trava candado



Construção

Corpo e maçaneta em poliamida 6 preta. Inserto em zamac cromado ou epóxi preto. Trava-mento cremona reversível em zamac zincado e lingueta LP45 em aço 1020 zincado. Pino em aço 1020 zincado, opção em inox sob consulta.

Acessórios Opcionais

Consulte a página 29 a 33, 118 e 119. Para aplicação em portas reversíveis utilizar tapa-furo e dupla furação.

Construction

Housing and handle built in black polyamide 6. Insert built in chromed or black epoxi zamac. Reversible locking cremona built in zinc zamac and cam LP45 built in 1020 steel zinc. Pin built in 1020 steel zinc, optional in stainless steel.

Optional Accessories

Refer to page 29 to 33, 118 and 119. For application on reversible doors, use cover hole and double hole.

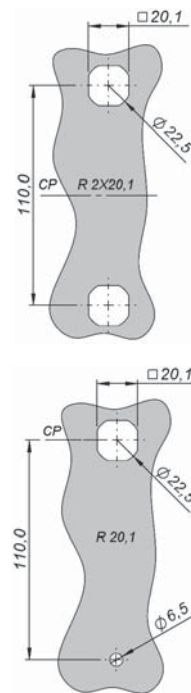
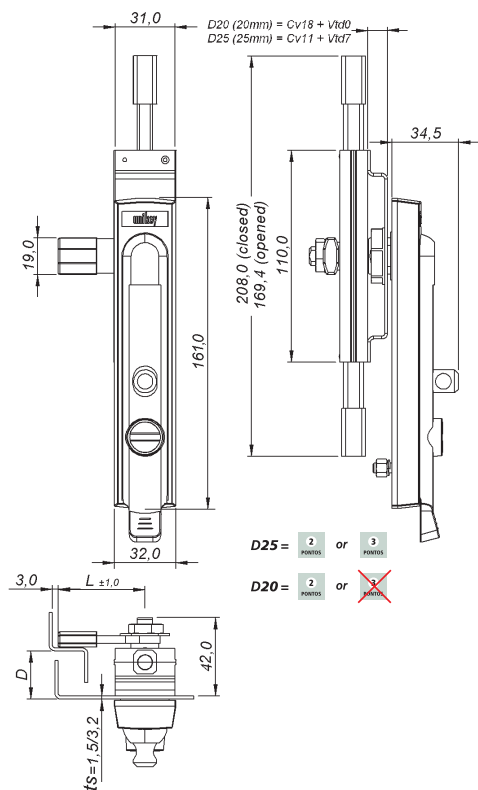
Construcción

Carcasa y manija en poliamida 6 negra. Inserto en zamac cromado o epoxi negro. Traba falleba reversible en zamac cincado y lengüeta LP45 en acero 1020 cincado. Perno en acero 1020 cincado, opción en inoxidable bajo pedido.

Accesorios Opcionales

Consulte la página 29 a 33, 118 y 119. Para aplicación en puertas reversibles, utilizar tapa agujero y doble perforación.

IP 65	2 PONTOS	LR	PA6	Black
	3 PONTOS	AR	Zn	Black Epoxi
	90°	Zn	Cr	
	19,5	Zn	Zinc	
VC	RAH	Steel	Zinc	
LH	4,00			



Cadeado nº 25 a nº 40, não incluso.
Padlock nº 25 to nº 40, not included.
Candado nº 25 a nº 40, no incluido.

INSERTO INSERT INSERTO		MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA					
		POR VARETAS BY RODS POR VARILLAS				POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA	
		CROMADO – CHROMED – CROMADO		PRETO – BLACK – NEGRO		CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO
		D 20	D 25	D 20	D 25	D 25	
	FE-2,0	B.117.131.020	B.117.131.025	B.117.132.020	B.117.132.025	B.117.131.225	B.117.132.225
	UN-D3	B.117.731.020	B.117.731.025	B.117.732.020	B.117.732.025	B.117.731.225	B.117.732.225
	QD-8,0	B.117.331.020	B.117.331.025	B.117.332.020	B.117.332.025	B.117.331.225	B.117.332.225
	TR-8,0	B.117.431.020	B.117.431.025	B.117.432.020	B.117.432.025	B.117.431.225	B.117.432.225
	SE-11	B.117.831.020	B.117.831.025	B.117.832.020	B.117.832.025	B.117.831.225	B.117.832.225
	CW-11	B.117.K31.020	B.117.K31.025	B.117.K32.020	B.117.K32.025	B.117.K31.225	B.117.K32.225
ts	Max	3,2 mm				3,2 mm	
L = 45		B.117.131.225		L ≠ 45		B.117.131.y25	L = 35 y = 1 L = 55 y = 3

frontal curto – short front – frontal corto

chaves – keys – llaves

Construção

Corpo em poliamida 6 preta. Inserto em zamac cromado ou epóxi preto. Travamento reversível em zamac zincado. Lingueta LP45 e vareta em aço 1020 zincado.

Acessórios Opcionais

Consulte a página 29, 32 a 34, 119 e 120.

Construction

Housing built in black polyamide 6. Insert built in chromed or black epoxi zamac. Reversible locking built in zinc zamac. Cam LP45 and rods built in 1020 steel zinc.

Optional Accessories

Refer to page 29, 32 to 34, 119 and 120.

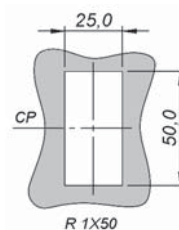
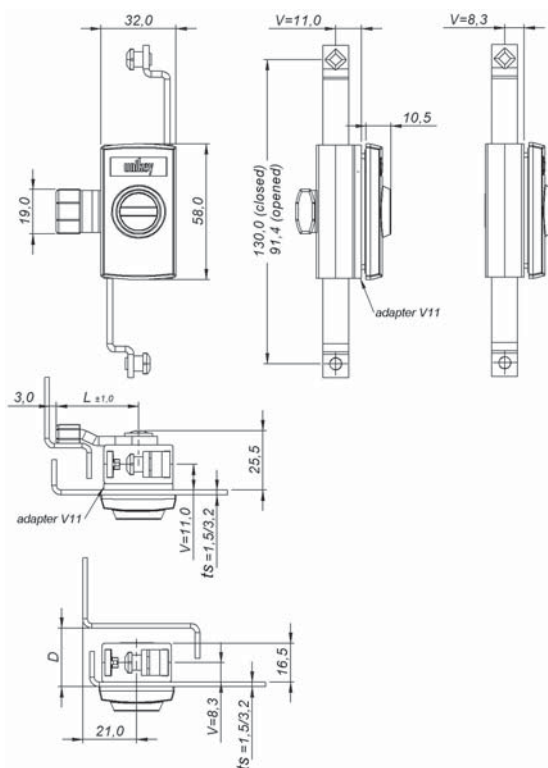
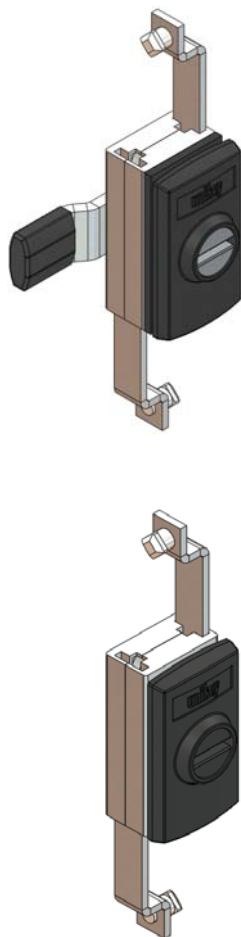
Construcción

Carcasa en poliamida 6 negra. Inserto en zamac cromado o epoxi negro. Traba reversible en zamac cincado. Lengüeta LP45 y varilla en acero 1020 cincado.

Accesorios Opcionales

Consulte la página 29, 32 a 34, 119 y 120.

				
IP 65	2 PONTOS	LR	PA6	Black
				
3 PONTOS	90°	Zn	Black Epoxi	
				
19,5	Zn	Cr		
				
RH	Steel	Zinc		
				
LAH	4,00			



Recorte de fixação
Cut out
Corte de fijación

D=20	C20.131.220
D=25	C20.131.225

MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA					
INSERTO INSERT INSERTO		POR VARETAS BY RODS POR VARILLAS		POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA	
		CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO	CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO
		D 20 / D 25		D 20	
	FE-2,0	C20.131.D00	C20.132.D00	C20.131.220	C20.132.220
	UN-D3	C20.731.D00	C20.732.D00	C20.731.220	C20.732.220
	UN-D5	C20.A31.D00	C20.A32.D00	C20.A31.220	C20.A32.220
	QD-8,0	C20.331.D00	C20.332.D00	C20.331.220	C20.332.220
	TR-7,0	C20.F31.D00	C20.F32.D00	C20.F31.220	C20.F32.220
	TR-8,0	C20.431.D00	C20.432.D00	C20.431.220	C20.432.220
	SE-11	C20.831.D00	C20.832.D00	C20.831.220	C20.832.220
	SI-6,0	C20.931.D00	C20.932.D00	C20.931.220	C20.932.220
	CW-11	C20.K31.D00	C20.K32.D00	C20.K31.220	C20.K32.220
ts	Max	3,2 mm		3,2 mm	
L = 45		C20.131.220	L ≠ 45	C20.131.y20	L = 35 y = 5 L = 55 y = 8

FR1x50EC-RT-PMA

fechos reversíveis
reversible latches
cierres reversibles

1x50



frontal curto – short front – frontal corto
maçaneta curta – short knob – manija corta

Construção

Corpo em poliamida 6 preta. Maçaneta em zamac cromado ou epóxi preto. Travamento reversível em zamac zincado. Lingueta LP45 e vareta em aço 1020 zincado.

Acessórios Opcionais

Consulte a página 32 a 34, 119 e 120.

Construction

Housing built in black polyamide 6. Knob built in chromed or black epoxi zamac. Reversible locking built in zinc zamac. Cam LP45 and rods built in 1020 steel zinc.

Optional Accessories

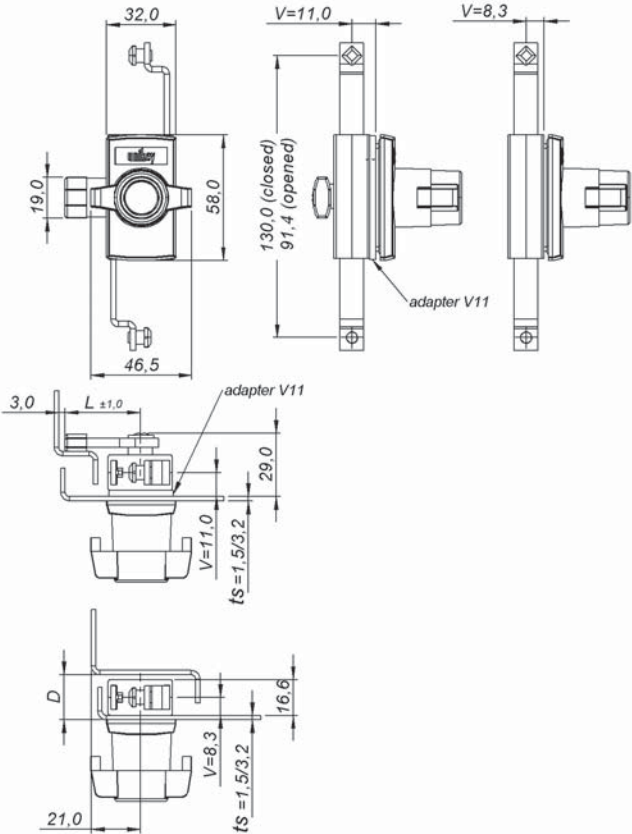
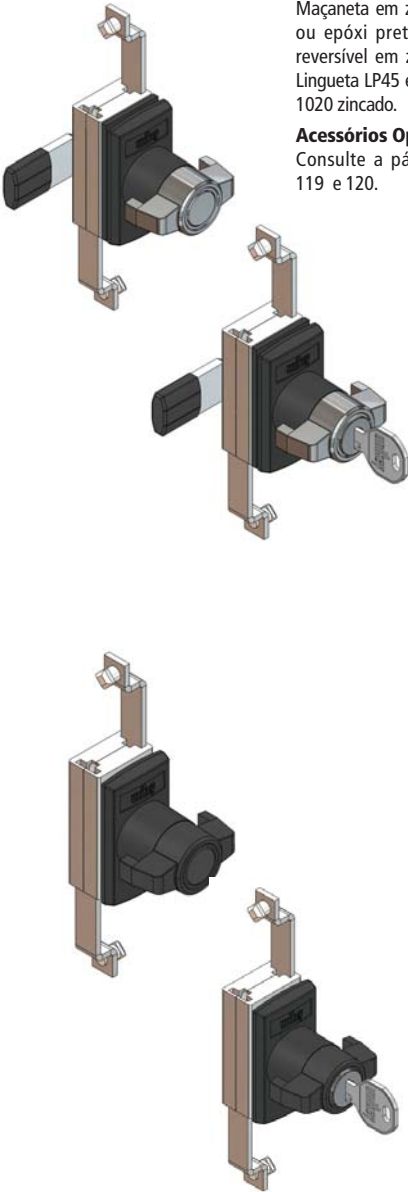
Refer to page 32 to 34, 119 and 120.

Construcción

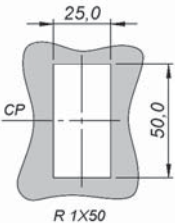
Carcasa en poliamida 6 negra. Manija en zamac cromado o epoxi negro. Traba reversible en zamac cincado. Lengüeta LP45 y varilla en acero 1020 cincado.

Accesorios Opcionales

Consulte la página 32 a 34, 119 y 120.



IP 65	1T	LR	PA6	Black
Yale 2P		Zn	Black Epoxi	
2 PONTOS	90°	Zn	Cr	
3 PONTOS	↑ 19,5 ↓ 19,5	Zn	Zinc	
	RH	Steel	Zinc	
	LAH	↓ 4,00 ↑		
	HC			



Recorte de fixação
Cut out
Corte de fijación

D=20	C23.031.220
D=25	C23.031.225

MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA					
MAÇANETA KNOB MANIJA		POR VARETAS BY RODS POR VARILLAS		POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA	
		CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO	CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO
		D 20 / D 25		D 20	
	BD	C23.031.D00	C23.032.D00	C23.031.220	C23.032.220
	2p 1s	C23.531.D00	C23.532.D00	C23.531.220	C23.532.220
	2p Vs	C23.D31.D00	C23.D32.D00	C23.D31.220	C23.D32.220
ts	Max	3,2 mm		3,2 mm	
L = 45		C23.031.220	L ≠ 45	C23.031.y20	L = 35 y = 5 L = 55 y = 8

frontal curto – short front – frontal corto

maçaneta T – T handle – manija T

Construção

Corpo em poliamida 6 preta. Maçaneta em zamac cromado ou epóxi preto. Travamento reversível em zamac zincado. Lingueta LP45 e vareta em aço 1020 zincado.

Acessórios Opcionais

Consulte a página 32 a 34, 119 e 120.

Construction

Housing built in black polyamide 6. Handle built in chromed or black epoxi zamac. Reversible locking built in zinc zamac. Cam LP45 and rods built in 1020 steel zinc.

Optional Accessories

Refer to page 32 to 34, 119 and 120.

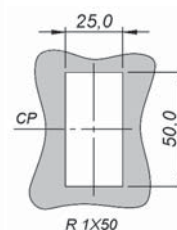
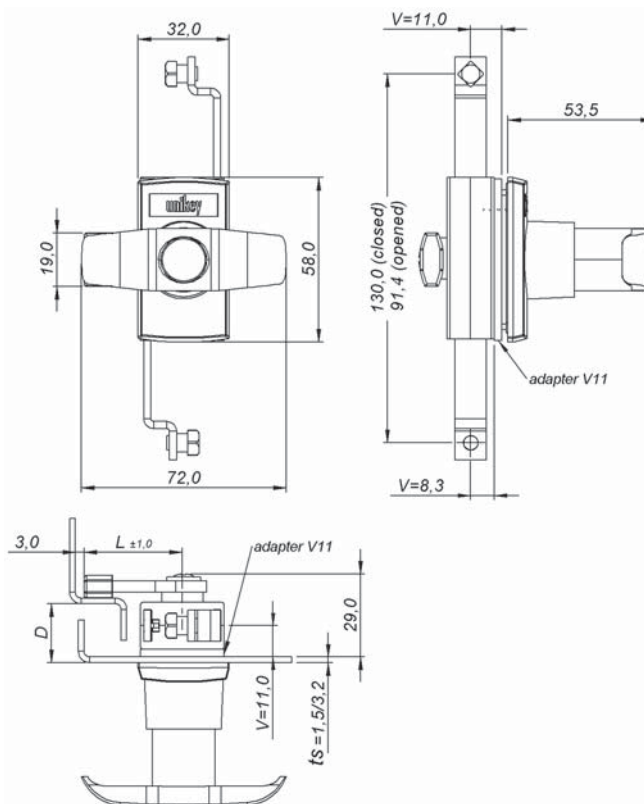
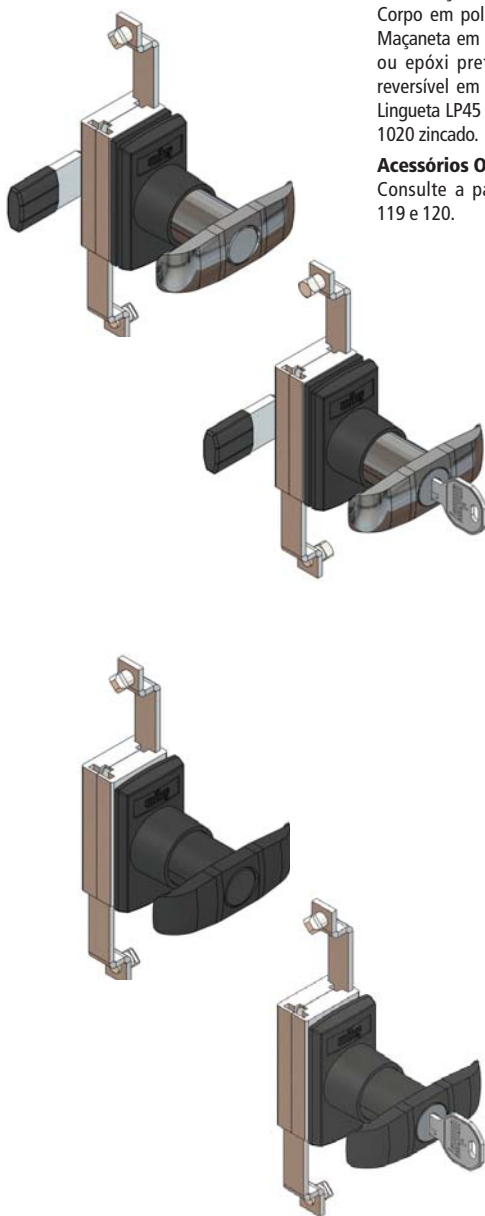
Construcción

Carcasa en poliamida 6 negra. Manija en zamac cromado o epoxi negro. Traba reversible en zamac cincado. Lengüeta LP45 y varilla en acero 1020 cincado.

Accesorios Opcionales

Consulte la página 32 a 34, 119 y 120.

				
IP 65	1T	LR	PA6	Black
Yale 2P		Zn	Black Epoxi	
2 PONTOS	90°	Zn	Cr	
3 PONTOS	↑ 19,5 ↓ 19,5	Zn	Zinc	
	RH	Steel	Zinc	
	LAH	4,00		
HC				



Recorte de fixação
Cut out
Corte de fijación

D=20	C21.031.220
D=25	C21.031.225

MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA					
MAÇANETA HANDLE MANIJA		POR VARETAS BY RODS POR VARILLAS		POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA	
		CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO	CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO
		D 20 / D 25		D 20	
	BD	C21.031.D00	C21.032.D00	C21.031.220	C21.032.220
	2p 1s	C21.531.D00	C21.532.D00	C21.531.220	C21.532.220
	2p Vs	C21.D31.D00	C21.D32.D00	C21.D31.220	C21.D32.220
ts	Max	3,2 mm		3,2 mm	
L = 45		C21.031.220	L ≠ 45	C21.031.y20	L = 35 y = 5 L = 55 y = 8

FR1x50EC-RT-PMA

fechos reversíveis
reversible latches
cierres reversibles

1x50



frontal curto – short front – frontal corto
macaneta L – L handle – manija L

Construção

Corpo em poliamida 6 preta. Maçaneta em zamac cromado ou epóxi preto. Travamento reversível em zamac zincado. Lingueta LP45 e vareta em aço 1020 zincado.

essórios Opcionais

nsulte a página 32 a 34, 3 e 120.

Construction

Housing built in black polyamide 6. Handle built in chromed or black epoxi zamac. Reversible locking built in zinc zamac. Cam LP45 and rods built in 1020 steel zinc.

Optional Accessories

Refer to page 32 to 34, 119 and 120.

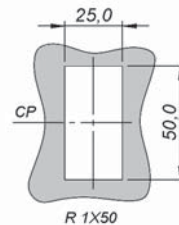
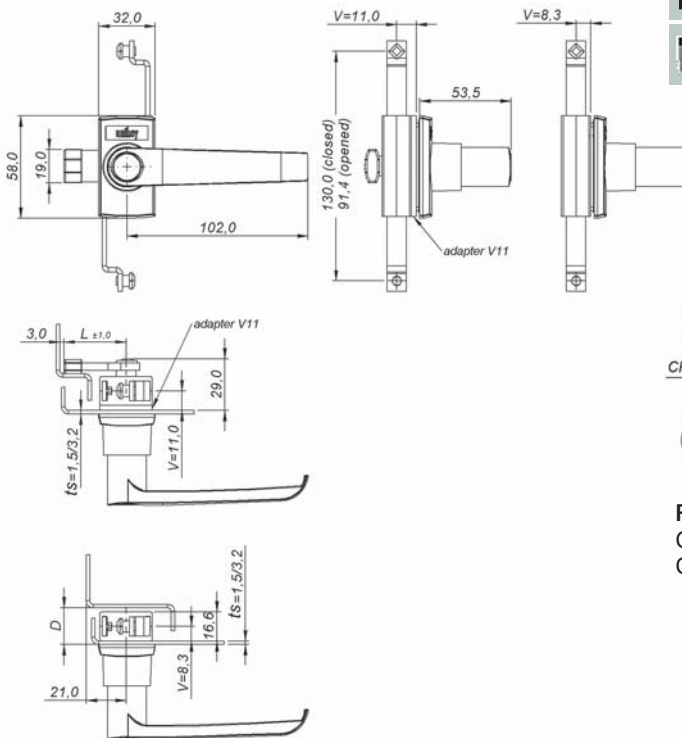
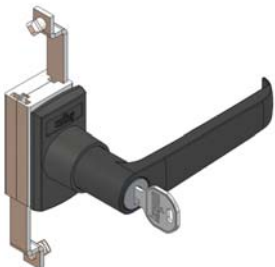
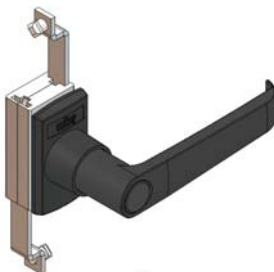
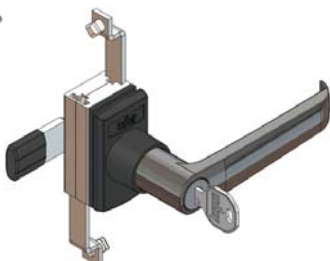
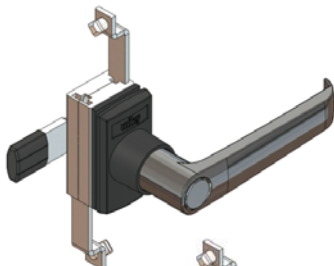
Construcción

Carcasa en poliamida 6 negra. Manija en zamac cromado o epoxi negro. Traba reversible en zamac cincado. Lengüeta LP45 y varilla en acero 1020 cincado.

Accesorios Opcionales

Consulte la página 32 a 34, 119 y 120.

IP 65	1T	LR	PA6	Black
2 PONTOS	90°	Zn	Cr	
3 PONTOS	↑ 19,5 ↓ 19,5	Zn	Zinc	
		↓ 4,00 ↑		



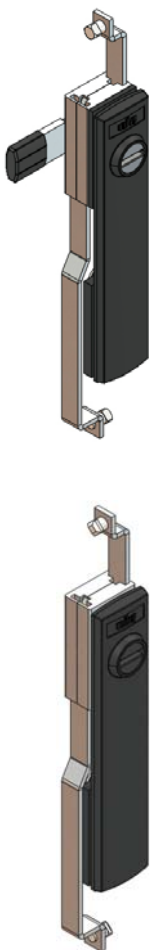
Recorte de fixação
Cut out
Corte de fijación

D=20 C22.031.220

D=25 C22.031.225

MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA					
MAÇANETA HANDLE MANIJA		POR VARETAS BY RODS POR VARILLAS		POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA	
		CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO	CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO
		D 20 / D 25		D 20	
	BD	C22.031.D00	C22.032.D00	C22.031.220	C22.032.220
	2p 1s	C22.531.D00	C22.532.D00	C22.531.220	C22.532.220
	2p Vs	C22.D31.D00	C22.D32.D00	C22.D31.220	C22.D32.220
ts	Max	3,2 mm		3,2 mm	
L = 45		C22.031.220	L ≠ 45	C22.031.y20	L = 35 y = 5 L = 55 y = 8

frontal longo – long front – frontal largo

chaves – keys – llaves

Construção

Corpo em poliamida 6 preta. Inserto em zamac cromado ou epóxi preto. Travamento reversível em zamac zincado. Lingueta LP45 e vareta em aço 1020 zincado.

Acessórios Opcionais

Consulte a página 29, 32 a 34, 119 e 120.

Construction

Housing built in black polyamide 6. Insert built in chromed or black epoxi zamac. Reversible locking built in zinc zamac. Cam LP45 and rods built in 1020 steel zinc.

Optional Accessories

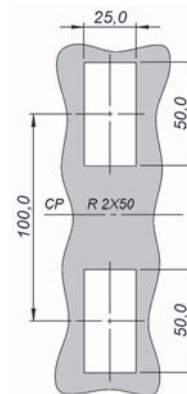
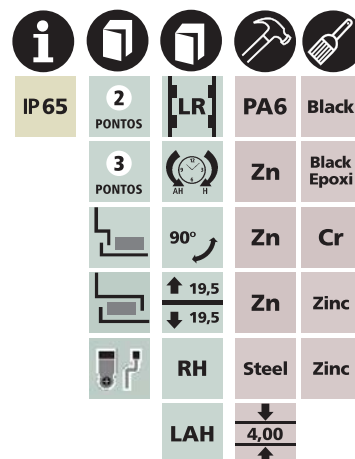
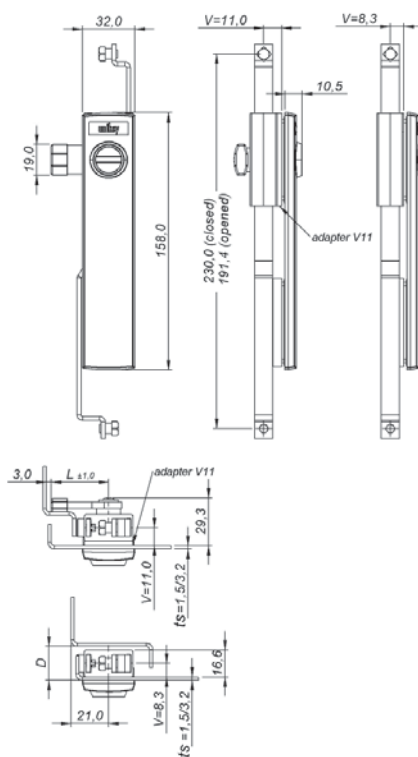
Refer to page 29, 32 to 34, 119 and 120.

Construcción

Carcasa en poliamida 6 negra. Inserto en zamac cromado o epoxi negro. Traba reversible en zamac cincado. Lengüeta LP45 y varilla en acero 1020 cincado.

Accesorios Opcionales

Consulte la página 29, 32 a 34, 119 y 120.


Recorte de fixação

Cut out

Corte de fijación

D=20 C10.131.320

D=25 C10.131.325

MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA					
INSERTO INSERT INSERTO		POR VARETAS BY RODS POR VARILLAS		POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA	
		CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO	CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO
		D 20 / D 25		D 20	
	FE-2,0	C10.131.E00	C10.132.E00	C10.131.320	C10.132.320
	UN-D3	C10.731.E00	C10.732.E00	C10.731.320	C10.732.320
	UN-D5	C10.A31.E00	C10.A32.E00	C10.A31.320	C10.A32.320
	QD-8,0	C10.331.E00	C10.332.E00	C10.331.320	C10.332.320
	TR-7,0	C10.F31.E00	C10.F32.E00	C10.F31.320	C10.F32.320
	TR-8,0	C10.431.E00	C10.432.E00	C10.431.320	C10.432.320
	SE-11	C10.831.E00	C10.832.E00	C10.831.320	C10.832.320
	SI-6,0	C10.931.E00	C10.932.E00	C10.931.320	C10.932.320
	CW-11	C10.K31.E00	C10.K32.E00	C10.K31.320	C10.K32.320
ts	Max	3,2 mm		3,2 mm	
L = 45		C10.131.320	L ≠ 45	C10.131.y20	L = 35 y = 6 L = 55 y = 9

FR2x50EL-RT-PMA

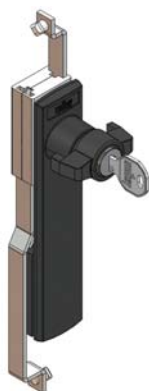
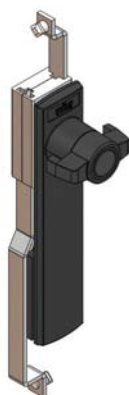
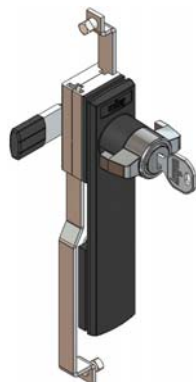
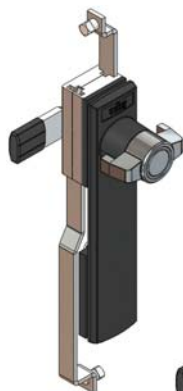
fechos reversíveis
reversible latches
cierres reversibles

2x50



frontal longo – long front – frontal largo

maçaneta curta – short knob – manija corta



Construção

Corpo em poliamida 6 preta. Maçaneta em zamac cromado ou epóxi preto. Travamento reversível em zamac zincado. Lingueta LP45 e vareta em aço 1020 zincado.

Acessórios Opcionais

Consulte a página 32 a 34, 119 e 120.

Construction

Housing built in black polyamide 6. Knob built in chromed or black epoxi zamac. Reversible locking built in zinc zamac. Cam LP45 and rods built in 1020 steel zinc.

Optional Accessories

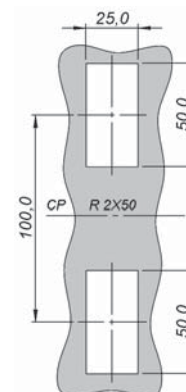
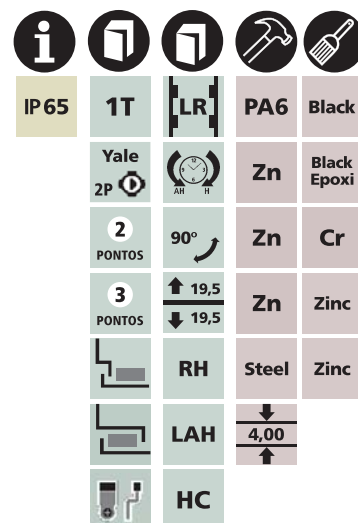
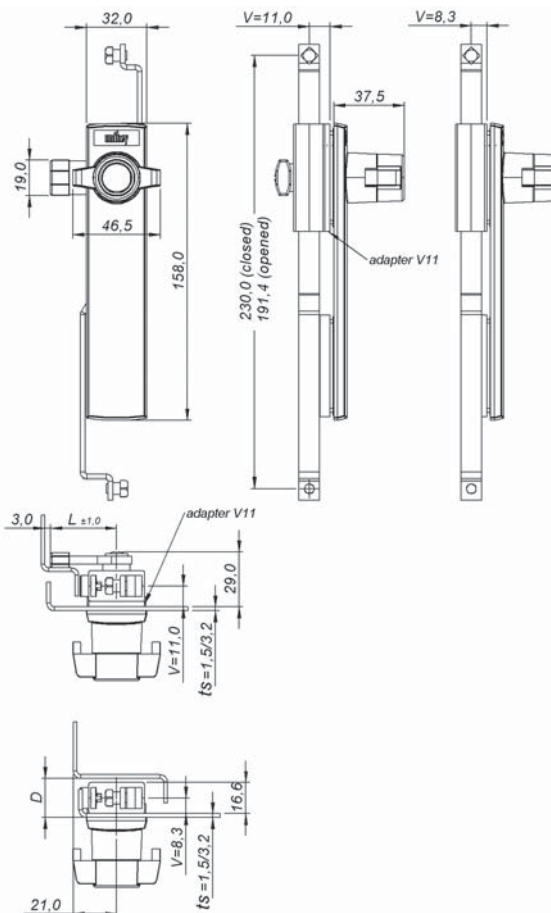
Refer to page 32 to 34, 119 and 120.

Construcción

Carcasa en poliamida 6 negra. Manija en zamac cromado o epoxi negro. Traba reversible en zamac cincado. Lengüeta LP45 y varilla en acero 1020 cincado.

Accesorios Opcionales

Consulte la página 32 a 34, 119 y 120.



Recorte de fixação
Cut out
Corte de fijación

D=20	C13.031.320
D=25	C13.031.325

MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA					
MAÇANETA KNOB MANIJA		POR VARETAS BY RODS POR VARILLAS		POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA	
		CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO	CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO
		D 20 / D 25		D 20	
	BD	C13.031.E00	C13.032.E00	C13.031.320	C13.032.320
	2p 1s	C13.531.E00	C13.532.E00	C13.531.320	C13.532.320
	2p Vs	C13.D31.E00	C13.D32.E00	C13.D31.320	C13.D32.320
ts	Max	3,2 mm		3,2 mm	
L = 45		C13.031.320	L = 45	C13.031.y20	L = 35 y = 6 L = 55 y = 9

frontal longo – long front – frontal largo

maçaneta T – T handle – manija T

Construção

Corpo em poliamida 6 preta. Maçaneta em zamac cromado ou epóxi preto. Travamento reversível em zamac zincado. Lingueta LP45 e vareta em aço 1020 zincado.

Acessórios Opcionais

Consulte a página 32 a 34, 119 e 120.

Construction

Housing built in black polyamide 6. Handle built in chromed or black epoxi zamac. Reversible locking built in zinc zamac. Cam LP45 and rods built in 1020 steel zinc.

Optional Accessories

Refer to page 32 to 34, 119 and 120.

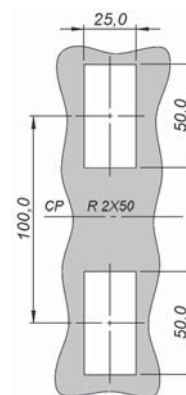
Construcción

Carcasa en poliamida 6 negra. Manija en zamac cromado o epoxi negro. Traba reversible en zamac cincado. Lengüeta LP45 y varilla en acero 1020 cincado.

Accesorios Opcionales

Consulte la página 32 a 34, 119 y 120.

				
IP 65	1T	LR	PA6	Black
Yale	2P		Zn	Black Epoxi
2 PONTOS	90°	Zn	Cr	
3 PONTOS	↑ 19,5 ↓ 19,5	Zn	Zinc	
	RH	Steel	Zinc	
	LAH	↓ 4,00 ↑		
	HC			


Recorte de fixação

Cut out

Corte de fijación

D=20 C11.031.320

D=25 C11.031.325

MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA					
MAÇANETA HANDLE MANIJA		POR VARETAS BY RODS POR VARILLAS		POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA	
		CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO	CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO
		D 20 / D 25		D 20	
	BD	C11.031.E00	C11.032.E00	C11.031.320	C11.032.320
	2p 1s	C11.531.E00	C11.532.E00	C11.531.320	C11.532.320
	2p Vs	C11.D31.E00	C11.D32.E00	C11.D31.320	C11.D32.320
ts	Max	3,2 mm		3,2 mm	
L = 45		C11.031.320	L ≠ 45	C11.031.y20	L = 35 y = 6 L = 55 y = 9

FR2x50EL-RT-PMA

fechos reversíveis
reversible latches
cierres reversibles

2x50



frontal longo – long front – frontal largo
maçaneta L – L handle – manija L

Construção

Corpo em poliamida 6 preta. Maçaneta em zamac cromado ou epóxi preto. Travamento reversível em zamac zincado. Lingueta LP45 e vareta em aço 1020 zincado.

Acessórios Opcionais

Consulte a página 32 a 34, 119 e 120.

Construction

Housing built in black polyamide 6. Handle built in chromed or black epoxi zamac. Reversible locking built in zinc zamac. Cam LP45 and rods built in 1020 steel zinc.

Optional Accessories

Refer to page 32 to 34, 119 and 120.

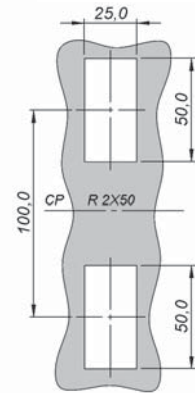
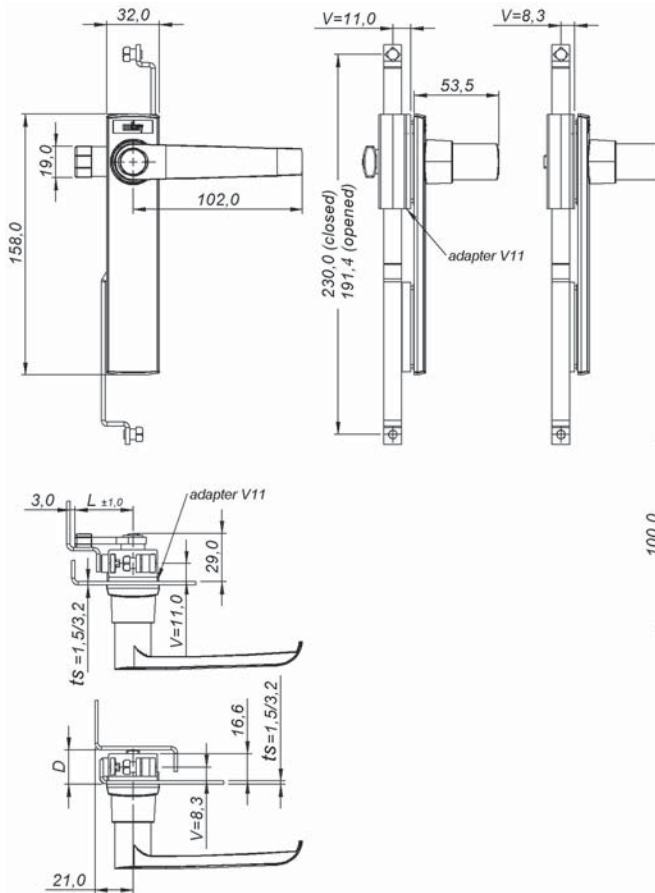
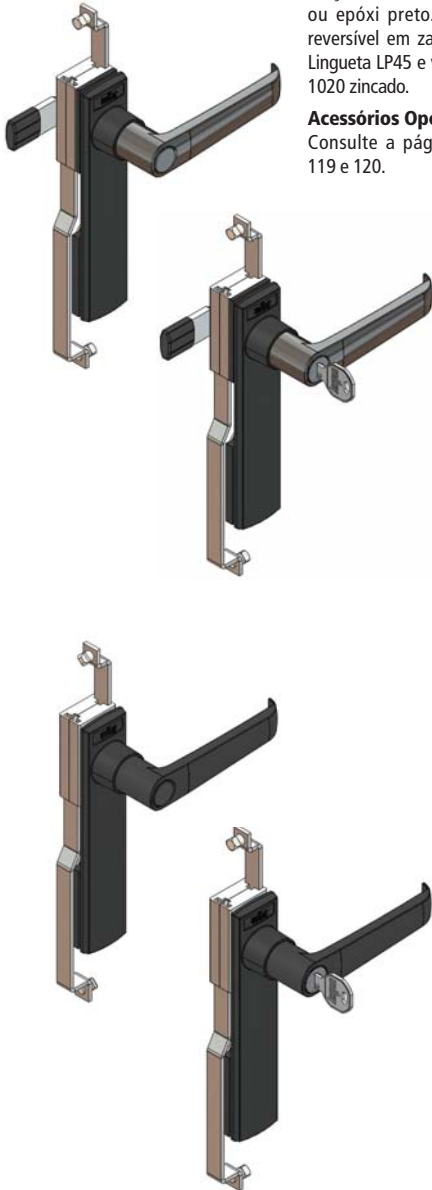
Construcción

Carcasa en poliamida 6 negra. Manija en zamac cromado o epoxi negro. Traba reversible en zamac cincado. Lengüeta LP45 y varilla en acero 1020 cincado.

Accesorios Opcionales

Consulte la página 32 a 34, 119 y 120.

IP 65	1T	LR	PA6	Black
Yale 2P		Zn	Black Epoxi	
2 PONTOS	90°	Zn	Cr	
3 PONTOS	↑ 19,5 ↓ 19,5	Zn	Zinc	
	RH	Steel	Zinc	
	LAH			
	HC			
			↓ 4,00 ↑	



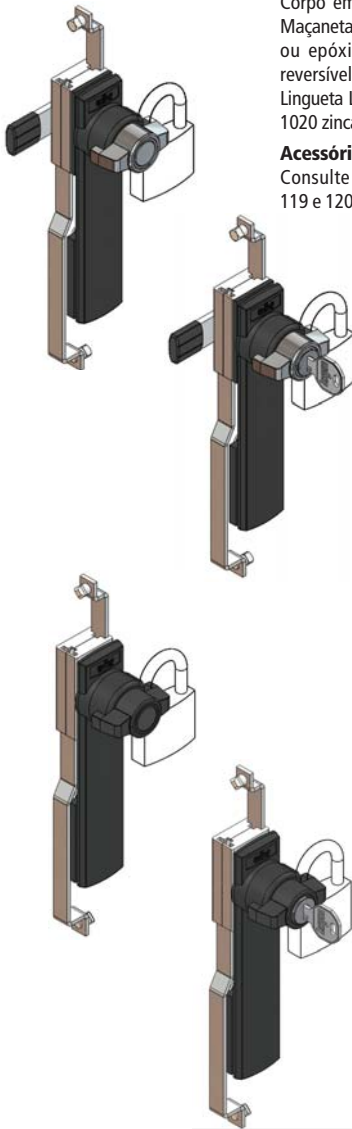
Recorte de fixação
Cut out
Corte de fijación

D=20	C12.031.320
D=25	C12.031.325

MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA					
MAÇANETA HANDLE MANIJA		POR VARETAS BY RODS POR VARILLAS		POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA	
		CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO	CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO
		D 20 / D 25		D 20	
	BD	C12.031.E00	C12.032.E00	C12.031.320	C12.032.320
	2p 1s	C12.531.E00	C12.532.E00	C12.531.320	C12.532.320
	2p Vs	C12.D31.E00	C12.D32.E00	C12.D31.320	C12.D32.320
ts	Max	3,2 mm		3,2 mm	
L = 45		C12.031.320	L ≠ 45	C12.031.y20	L = 35 y = 6 L = 55 y = 9

frontal longo – long front – frontal largo

maçaneta curta trava cadeado – padlock short knob – manija corta trava candado

**Construção**

Corpo em poliamida 6 preta. Maçaneta em zamac cromado ou epóxi preto. Travamento reversível em zamac zincado. Lingueta LP45 e vareta em aço 1020 zincado.

Acessórios Opcionais

Consulte a página 32 a 34, 119 e 120.

Construction

Housing built in black polyamide 6. Knob built in chromed or black epoxi zamac. Reversible locking built in zinc zamac. Cam LP45 and rods built in 1020 steel zinc.

Optional Accessories

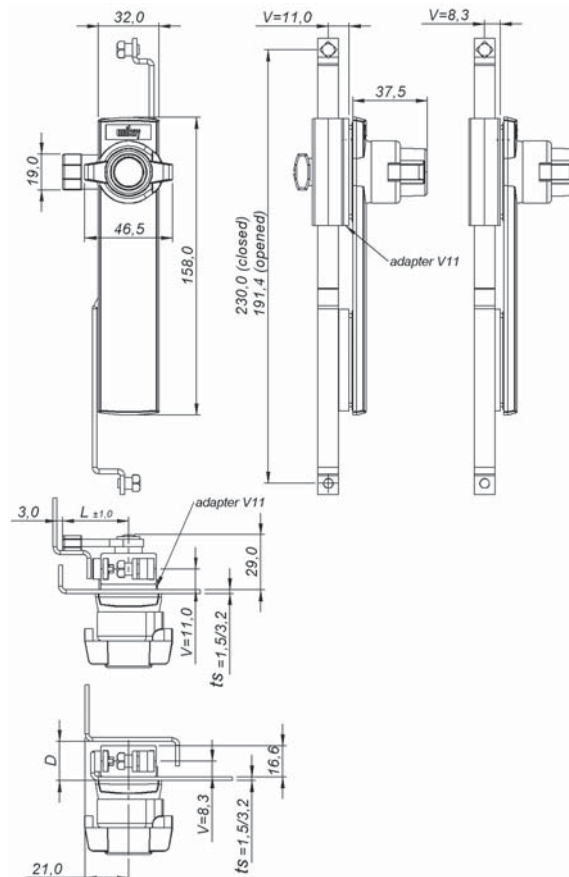
Refer to page 32 to 34, 119 and 120.

Construcción

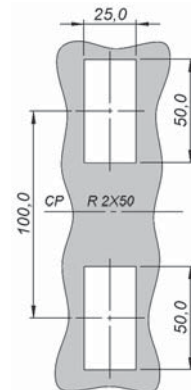
Carcasa en poliamida 6 negra. Manija en zamac cromado o epoxi negro. Traba reversible en zamac cincado. Lengüeta LP45 y varilla en acero 1020 cincado.

Accesorios Opcionales

Consulte la página 32 a 34, 119 y 120.



				
IP65	1T	LR	PA6	Black
				
Yale 2P	Yale 2P	Yale 2P	Yale 2P	Yale 2P
				
2 PONTOS	90°	Zn	Cr	Zn
				
3 PONTOS	19.5	Zn	Zinc	Zn
				
RH	LAH	Steel	Zinc	Zn
				
HC	4.00	4.00	4.00	4.00



Recorte de fixação
Cut out
Corte de fijación

Cadeado nº 25 a nº 30, não incluso.
Padlock nº 25 to nº 30, not included.
Candado nº 25 a nº 30, no incluido.

D=20	C1C.031.320
D=25	C1C.031.325

MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA					
MAÇANETA KNOB MANIJA		POR VARETAS BY RODS POR VARILLAS		POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA	
		CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO	CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO
		D 20 / D 25		D 20	
	BD	C1C.031.E00	C1C.032.E00	C1C.031.320	C1C.032.320
	2p 1s	C1C.531.E00	C1C.532.E00	C1C.531.320	C1C.532.320
	2p Vs	C1C.D31.E00	C1C.D32.E00	C1C.D31.320	C1C.D32.320
ts	Max	3,2 mm		3,2 mm	
L = 45		C1C.031.320	L ≠ 45	C1C.031.y20	L = 35 y = 6 L = 55 y = 9

FR2x50EL-RT-PMK

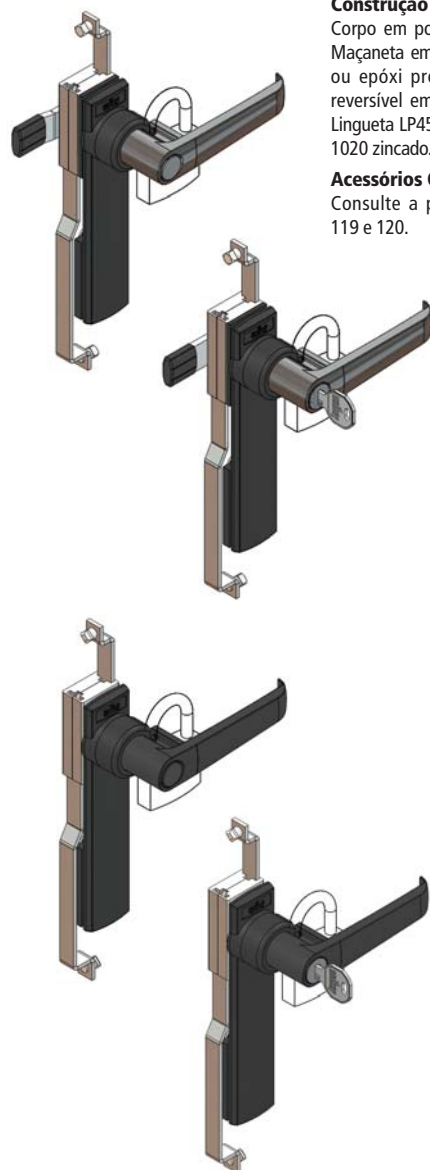
fechos reversíveis
reversible latches
cierres reversibles

2x50



frontal longo – long front – frontal largo

maçaneta L trava cadeado – padlock L handle – manija L trava candado



Construção

Corpo em poliamida 6 preta. Maçaneta em zamac cromado ou epóxi preto. Travamento reversível em zamac zincado. Lingueta LP45 e vareta em aço 1020 zincado.

Acessórios Opcionais

Consulte a página 32 a 34, 119 e 120.

Construction

Housing built in black polyamide 6. Handle built in chromed or black epoxi zamac. Reversible locking built in zinc zamac. Cam LP45 and rods built in 1020 steel zinc.

Optional Accessories

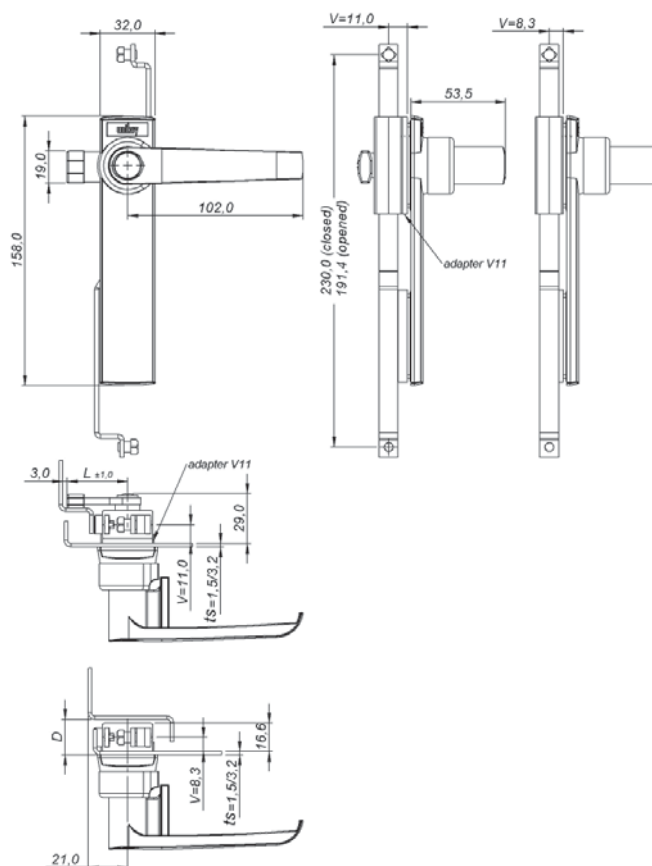
Refer to page 32 to 34, 119 and 120.

Construcción

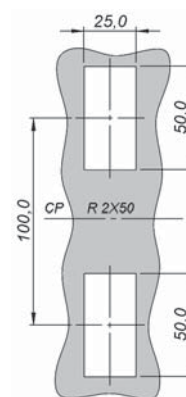
Carcasa en poliamida 6 negra. Manija en zamac cromado o epoxi negro. Traba reversible en zamac cincado. Lengüeta LP45 y varilla en acero 1020 cincado.

Accesorios Opcionales

Consulte la página 32 a 34, 119 y 120.



IP65	1T	LR	PA6	Black
	Yale 2P		Zn	Black Epoxi
2 PONTOS	90°	Zn	Cr	
3 PONTOS	↑ 19,5 ↓ 19,5	Zn	Zinc	
	RH	Steel	Zinc	
	LAH	↓ 4,00 ↑		
	HC			



Recorte de fixação

Cut out

Corte de fijación

Cadeado nº 25 a nº 30, não incluso.

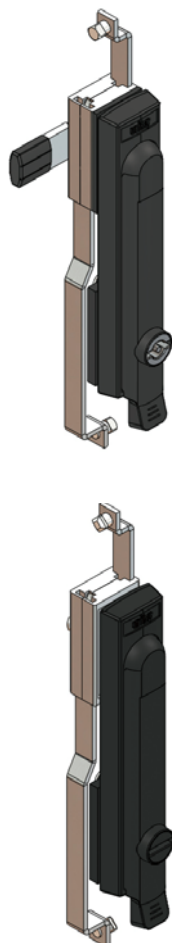
Padlock nº 25 to nº 30, not included.

Candado nº 25 a nº 30, no incluido.

D=20 C1A.031.320

D=25 C1A.031.325

MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA					
MAÇANETA HANDLE MANIJA		POR VARETAS BY RODS POR VARILLAS		POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA	
		CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO	CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO
		D 20 / D 25		D 20	
	BD	C1A.031.E00	C1A.032.E00	C1A.031.320	C1A.032.320
	2p 1s	C1A.531.E00	C1A.532.E00	C1A.531.320	C1A.532.320
	2p Vs	C1A.D31.E00	C1A.D32.E00	C1A.D31.320	C1A.D32.320
ts	Max	3,2 mm		3,2 mm	
L = 45		C1A.031.320	L ≠ 45	C1A.031.y20	L = 35 y = 6 L = 55 y = 9

maçaneta embutida poliamida – polyamide flush swinghandle – manija embutida poliamida
 chaves – keys – llaves
**Construção**

Corpo e maçaneta em poliamida 6 preta. Inserto em zamac cromado ou epóxi preto. Travamento reversível em zamac zincado. Lingueta LP45 e vareta em aço 1020 zincado.

Acessórios Opcionais

Consulte a página 29, 32 a 34, 119 e 120.

Construction

Housing and handle built in black polyamide 6. Insert built in chromed or black epoxi zamac. Reversible locking built in zinc zamac. Cam LP45 and rods built in 1020 steel zinc.

Optional Accessories

Refer to page 29, 32 to 34, 119 and 120.

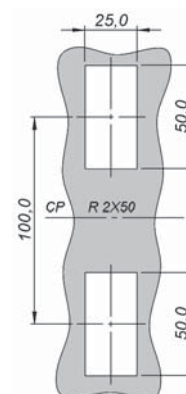
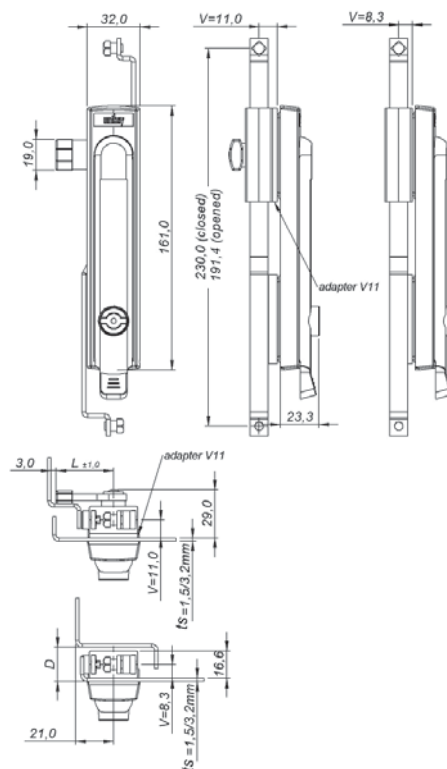
Construcción

Carcasa y manija en poliamida 6 negra. Inserto en zamac cromado o epoxi negro. Traba reversible en zamac cincado. Lengüeta LP45 y varilla en acero 1020 cincado.

Accesorios Opcionales

Consulte la página 29, 32 a 34, 119 y 120.

				
IP 65	2 PONTOS	LR	PA6	Black
				
3 PONTOS	90°	Zn	Black Epoxi	
				
RAH	Steel	Zinc	Zinc	
				
VC	LH	4,00		

**Recorte de fixação**

Cut out
Corte de fijación

D=20	C14.131.320
D=25	C14.131.325

MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA					
INSERTO INSERT INSERTO		POR VARETAS BY RODS POR VARILLAS		POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA	
		CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO	CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO
		D 20 / D 25		D 20	
	FE-2,0	C14.131.E00	C14.132.E00	C14.131.320	C14.132.320
	UN-D3	C14.731.E00	C14.732.E00	C14.731.320	C14.732.320
	UN-D5	C14.A31.E00	C14.A32.E00	C14.A31.320	C14.A32.320
	QD-8,0	C14.331.E00	C14.332.E00	C14.331.320	C14.332.320
	TR-7,0	C14.F31.E00	C14.F32.E00	C14.F31.320	C14.F32.320
	TR-8,0	C14.431.E00	C14.432.E00	C14.431.320	C14.432.320
	SE-11	C14.831.E00	C14.832.E00	C14.831.320	C14.832.320
	SI-6,0	C14.931.E00	C14.932.E00	C14.931.320	C14.932.320
	CW-11	C14.K31.E00	C14.K32.E00	C14.K31.320	C14.K32.320
ts	Max	3,2 mm		3,2 mm	
L = 45		C14.131.320	L ≠ 45	C14.131.y20	L = 35 y = 6 L = 55 y = 9

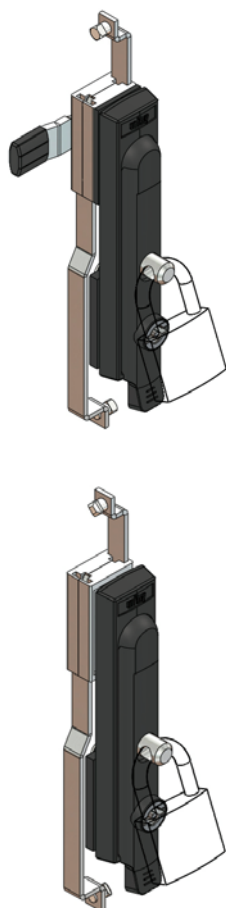
FR2x50EP-EK-PTC

fechos reversíveis
reversible latches
cierres reversibles

2x50



maçaneta embutida poliamida – polyamide flush swinghandle – manija embutida poliamida
chaves trava cadeado – padlock keys – llaves trava candado



Construção

Corpo e maçaneta em poliamida 6 preta. Inserto em zamac cromado ou epóxi preto. Travamento reversível em zamac zincado. Lingueta LP45 e vareta em aço 1020 zincado. Pino em aço 1020 zincado, opção em inox sob consulta.

Acessórios Opcionais

Consulte a página 29, 32 a 34, 119 e 120.

Construction

Housing and handle built in black polyamide 6. Insert built in chromed or black epoxi zamac. Reversible locking built in zinc zamac. Cam LP45 and rods built in 1020 steel zinc. Pin built in 1020 steel zinc, optional in stainless steel.

Optional Accessories

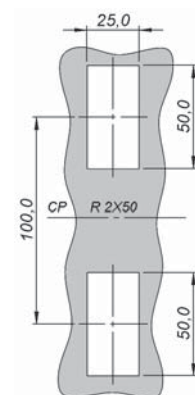
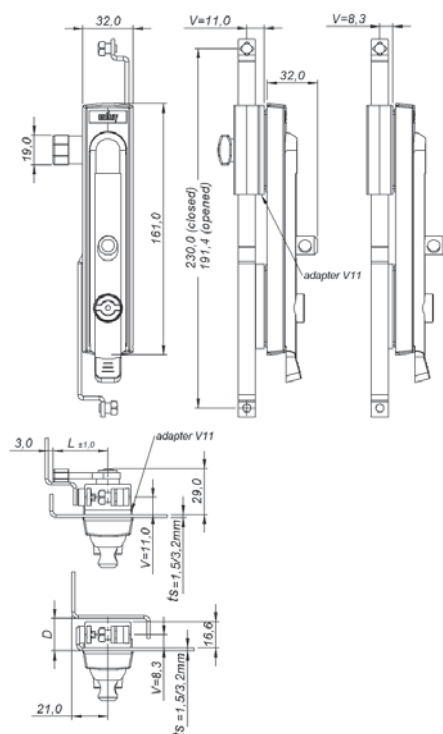
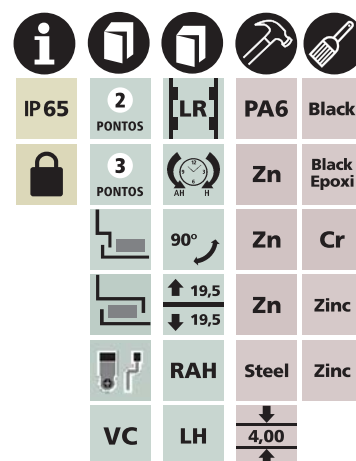
Refer to page 29, 32 to 34, 119 and 120.

Construcción

Carcasa y manija en poliamida 6 negra. Inserto en zamac cromado o epoxi negro. Traba reversible en zamac cincado. Lengüeta LP45 y varilla en acero 1020 cincado. Perno en acero 1020 cincado, opción en inoxidable bajo pedido.

Accesorios Opcionales

Consulte la página 29, 32 a 34, 119 y 120.



Recorte de fixação
Cut out
Corte de fijación

Cadeado nº 25 a nº 40, não incluso.
Padlock nº 25 to nº 40, not included.
Candado nº 25 a nº 40, no incluido.

D=20	C16.131.320
D=25	C16.131.325

MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA					
INSERTO INSERT INSERTO		POR VARETAS BY RODS POR VARILLAS		POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA	
		CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO	CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO
		D 20 / D 25		D 20	
	FE-2,0	C16.131.E00	C16.132.E00	C16.131.320	C16.132.320
	UN-D3	C16.731.E00	C16.732.E00	C16.731.320	C16.732.320
	UN-D5	C16.A31.E00	C16.A32.E00	C16.A31.320	C16.A32.320
	QD-8,0	C16.331.E00	C16.332.E00	C16.331.320	C16.332.320
	TR-7,0	C16.F31.E00	C16.F32.E00	C16.F31.320	C16.F32.320
	TR-8,0	C16.431.E00	C16.432.E00	C16.431.320	C16.432.320
	SE-11	C16.831.E00	C16.832.E00	C16.831.320	C16.832.320
	SI-6,0	C16.931.E00	C16.932.E00	C16.931.320	C16.932.320
	CW-11	C16.K31.E00	C16.K32.E00	C16.K31.320	C16.K32.320
ts	Max	3,2 mm		3,2 mm	
L = 45		C16.131.320	L ≠ 45	C16.131.y20	L = 35 y = 6 L = 55 y = 9

maçaneta embutida zamac – zamac flush swinghandle – manija embutida zamac

chaves – keys – llaves

Construção

Corpo, maçaneta e inserto em zamac cromado ou epóxi preto. Travamento reversível em zamac zincado. Lingueta LP45 e vareta em aço 1020 zincado.

Acessórios Opcionais

Consulte a página 29, 32 a 34, 119 e 120.

Construction

Housing, handle and insert built in chromed or black epoxi zamac. Reversible locking built in zinc zamac. Cam LP45 and rods built in 1020 steel zinc.

Optional Accessories

Refer to page 29, 32 to 34, 119 and 120.

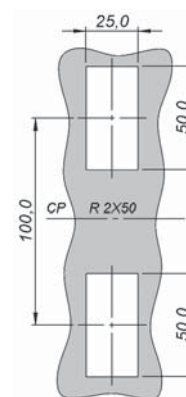
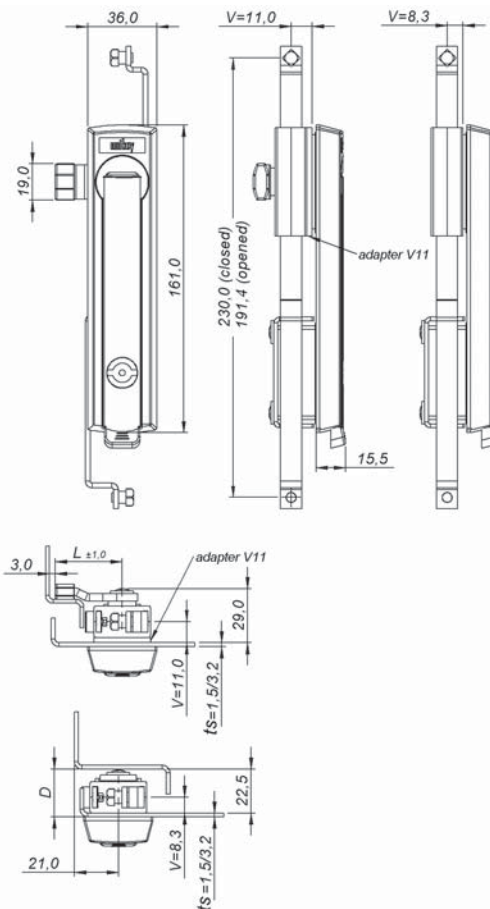
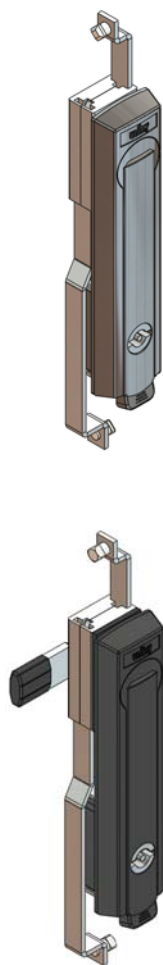
Construcción

Carcasa, manija e inserto en zamac cromado o epoxi negro. Traba reversible en zamac cincado. Lengüeta LP45 y varilla en acero 1020 cincado.

Accesorios Opcionales

Consulte la página 29, 32 a 34, 119 y 120.

				
IP 65	2 PONTOS	LR	Zn	Black Epoxi
	3 PONTOS		Zn	Cr
	90°	Zn	Zinc	
	19,5	Steel	Zinc	
	RAH	4,00		
VC	LH			


Recorte de fixação

 Cut out
 Corte de fijación

D=20 C14.111.320

D=25 C14.111.325

INSERTO INSERT INSERTO		MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA			
		POR VARETAS BY RODS POR VARILLAS		POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA	
		CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO	CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO
		D 20 / D 25		D 20	
	FE-2,0	C14.311.E00	C14.122.E00	C14.111.320	C14.122.320
	UN-D3	C14.711.E00	C14.722.E00	C14.711.320	C14.722.320
	QD-8,0	C14.311.E00	C14.322.E00	C14.311.320	C14.322.320
	TR-8,0	C14.411.E00	C14.422.E00	C14.411.320	C14.422.320
	SE-11	C14.811.E00	C14.822.E00	C14.811.320	C14.822.320
	CW-11	C14.K11.E00	C14.K22.E00	C14.K11.320	C14.K22.320
ts	Max	3,2 mm		3,2 mm	
L = 45		C14.111.320	L ≠ 45	C14.111.y20	L = 35 y = 6 L = 55 y = 9

FR2x50EZ-EK-ZTC

fechos reversíveis
reversible latches
cierres reversibles

2x50



maçaneta embutida zamac – zamac flush swinghandle – manija embutida zamac
chaves trava cadeado – padlock keys – llaves trava candado

Construção

Corpo, maçaneta e inserto em zamac cromado ou epóxi preto. Travamento reversível em zamac zincado. Lingueta LP45 e vareta em aço 1020 zincado.

Acessórios Opcionais

Consulte a página 29, 32 a 34, 119 e 120.

Construction

Housing, handle and insert built in chromed or black epoxi zamac. Reversible locking built in zinc zamac. Cam LP45 and rods built in 1020 steel zinc.

Optional Accessories

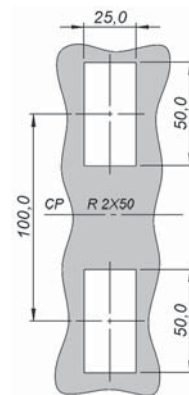
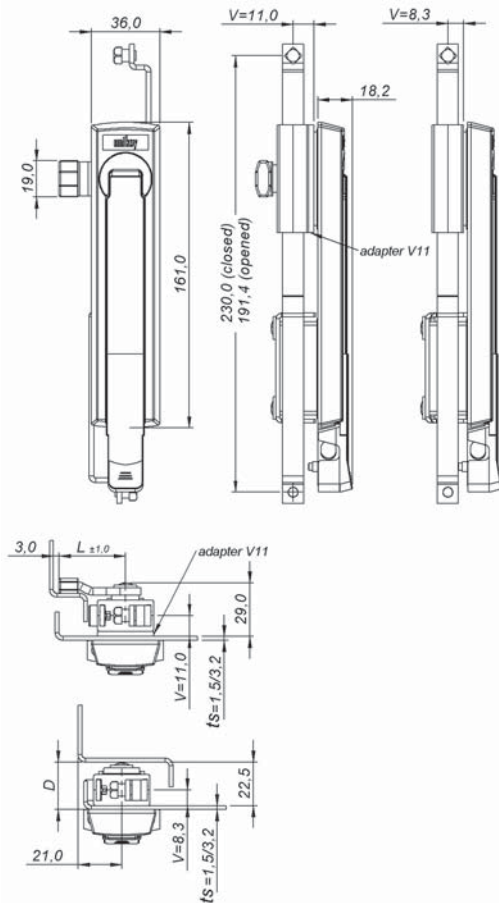
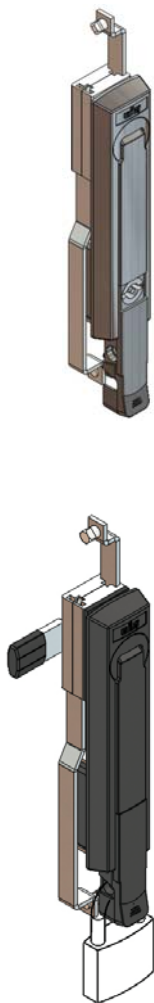
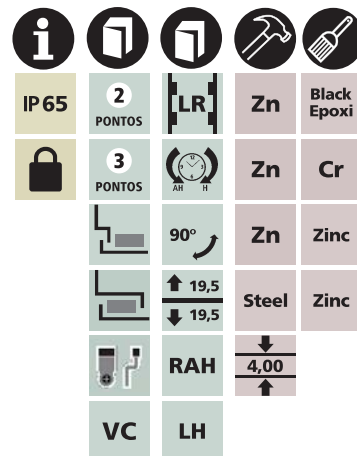
Refer to page 29, 32 to 34, 119 and 120.

Construcción

Carcasa, manija e inserto en zamac cromado o epoxi negro. Traba reversible en zamac cincado. Lengüeta LP45 y varilla en acero 1020 cincado.

Accesorios Opcionales

Consulte la página 29, 32 a 34, 119 y 120.



Recorte de fixação
Cut out
Corte de fijación

Cadeado nº 40, não incluso.
Padlock nº 40, not included.
Candado nº 40, no incluido.

D=20	C15.111.320
D=25	C15.111.325

INSERTO INSERT INSERTO		MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA			
		POR VARETAS BY RODS POR VARILLAS		POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA	
		CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO	CROMADO – CHROMED – CROMADO	PRETO – BLACK – NEGRO
		D 20 / D 25		D 20	
	FE-2,0	C15.111.E00	C15.122.E00	C15.111.320	C15.122.320
	UN-D3	C15.711.E00	C15.722.E00	C15.711.320	C15.722.320
	QD-8,0	C15.311.E00	C15.322.E00	C15.311.320	C15.322.320
	TR-8,0	C15.411.E00	C15.422.E00	C15.411.320	C15.422.320
	SE-11	C15.811.E00	C15.822.E00	C15.811.320	C15.822.320
	CW-11	C15.K11.E00	C15.K22.E00	C15.K11.320	C15.K22.320
ts	Max	3,2 mm		3,2 mm	
L = 45		C15.111.320	L ≠ 45	C15.111.y20	L = 35 y = 6
					L = 55 y = 9

maçaneta embutida europlast – europlast flush swinghandle – manija embutida europlast
chaves – keys – llaves
**Construção**

Corpo e maçaneta em poliamida 6 preta. Inserto em zamac cromado. Travamento reversível em zamac zincado. Lingueta LP45 e vareta em aço 1020 zincado.

Acessórios Opcionais

Consulte a página 29, 32 a 34 e 119 a 121.

Construction

Housing and handle built in black polyamide 6. Insert built in chromed zamac. Reversible locking built in zinc zamac. Cam LP45 and rods built in 1020 steel zinc.

Optional Accessories

Refer to page 29, 32 to 34 e 119 to 121.

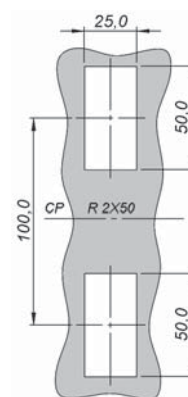
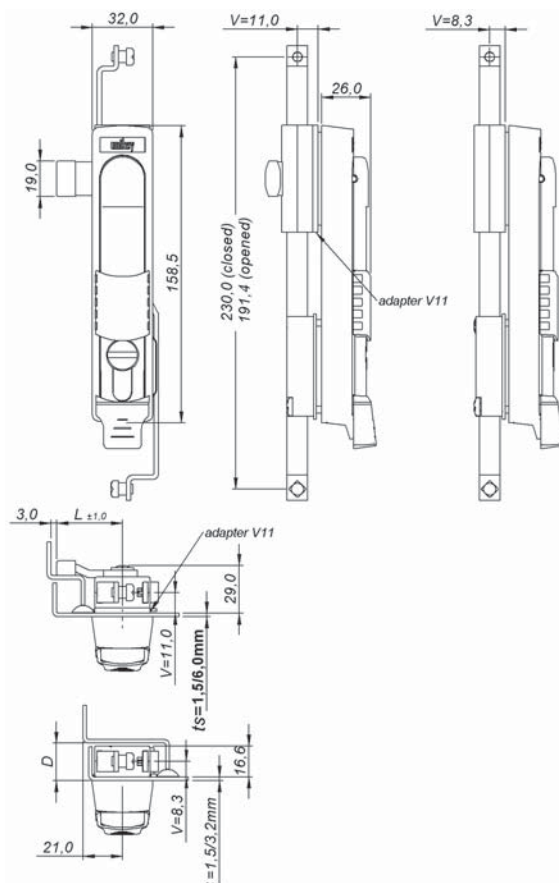
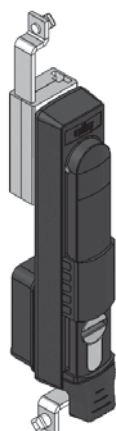
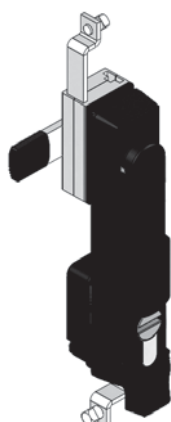
Construcción

Carcasa y manija en poliamida 6 negra. Inserto en zamac cromado. Traba reversible en zamac cincado. Lengüeta LP45 y varilla en acero 1020 cincado.

Accesorios Opcionales

Consulte la página 29, 32 a 34 y 119 a 121.

				
IP 65	2 PONTOS	LR	PA6	Black
	3 PONTOS		Zn	Cr
	90°	Zn	Zinc	
	19,5	Steel	Zinc	
	RAH	4,00		
VC	LH			



Recorte de fixação
 Cut out
 Corte de fijación

D=20	C17.131.320
D=25	C17.131.325

INSERTO INSERT INSERTO		MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA	
		POR VARETAS BY RODS POR VARILLAS	POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA
		D 20 / D 25	D 20
	FE-2,0	C17.131.E00	C17.131.320
	UN-D3	C17.731.E00	C17.731.320
	QD-8,0	C17.331.E00	C17.331.230
	TR-8,0	C17.431.E00	C17.431.320
	SE-11	C17.831.E00	C17.831.320
	SI-6,0	C17.931.E00	C17.931.320
	CW-11	C17.K31.E00	C17.K31.320
ts	Max	3,2 mm	6,0 mm
L = 45		C17.131.320	L ≠ 45
			C17.131.y20
			L = 35 y = 6
			L = 55 y = 9

maçaneta embutida europlast – europlast flush swinghandle – manija embutida europlast
lisa – blind – lisa

Construção

Corpo e maçaneta em poliamida 6 preta. Travamento reversível em zamac zincado. Lingueta LP45 e vareta em aço 1020 zincado.

Acessórios Opcionais

Consulte a página 32 a 34 e 119 a 121.

Construction

Housing and handle built in black polyamide 6. Reversible locking built in zinc zamac. Cam LP45 and rods built in 1020 steel zinc.

Optional Accessories

Refer to page 32 to 34 and 119 to 121.

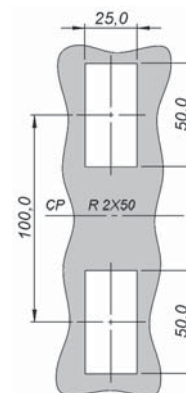
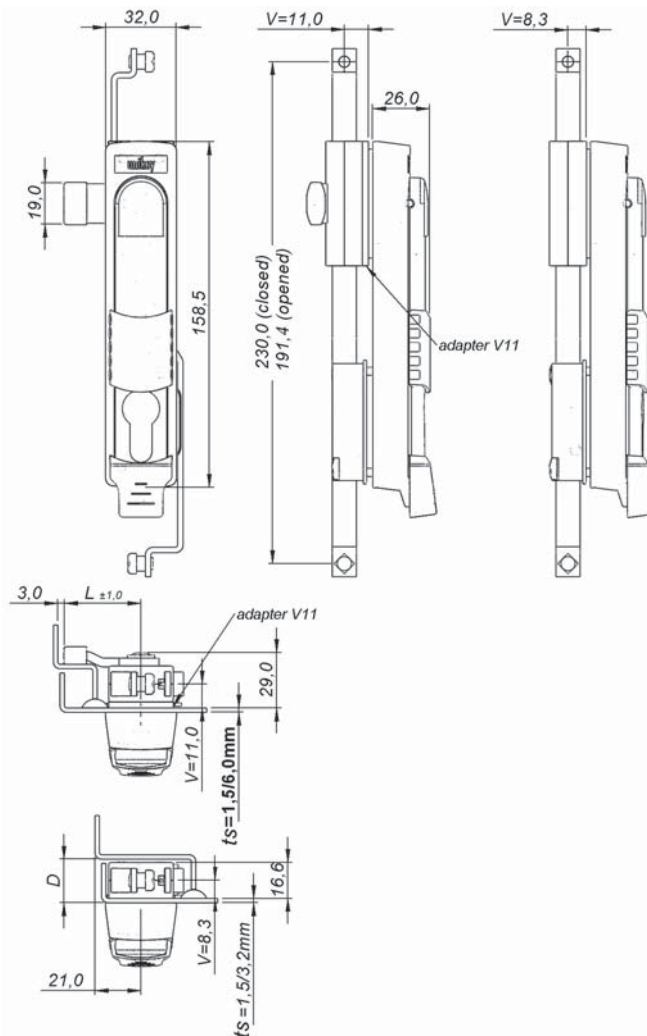
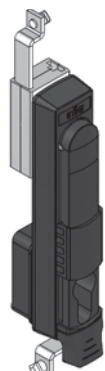
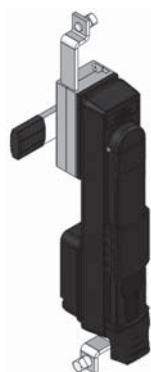
Construcción

Carcasa y manija en poliamida 6 negra. Traba reversible en zamac cincado. Lengüeta LP45 y varilla en acero 1020 cincado.

Accesorios Opcionales

Consulte la página 32 a 34 y 119 a 121.

IP 65	2 PONTOS	LR	PA6	Black
	3 PONTOS		Zn	Zinc
		90°	Steel	Zinc
		↑ 19,5 ↓ 19,5	4,00	
		RAH		
		VC	LH	



Recorte de fixação
Cut out
Corte de fijación

D=20	C17.033.320
D=25	C17.033.325

INSERTO INSERT INSERTO		MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA	
		POR VARETAS BY RODS POR VARILLAS	POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA
		D 20 / D 25	D 20
	BD-16	C17.033.E00	C17.033.320
	SEM TRAVAMENTO NO LOCK SIN TRABA	C17.S35.E00	C17.S35.320
ts	Max	3,2 mm	6,0 mm
L = 45		C17.033.320	L ≠ 45
			C17.033.y20
			L = 35 y = 6 L = 55 y = 9

maçaneta embutida europlast – europlast flush swinghandle – manija embutida europlast
yale euro – yale euro – yale euro
Construção

Corpo e maçaneta em poliamida 6 preta. Travamento reversível em zamac zincado. Lingueta LP45 e vareta em aço 1020 zincado.

Acessórios Opcionais

Consulte a página 32 a 34 e 119 a 121.

Construction

Housing and handle built in black polyamide 6. Reversible locking built in zinc zamac. Cam LP45 and rods built in 1020 steel zinc.

Optional Accessories

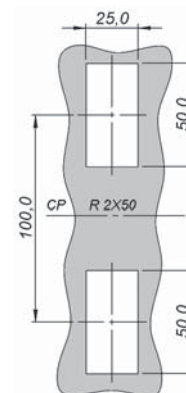
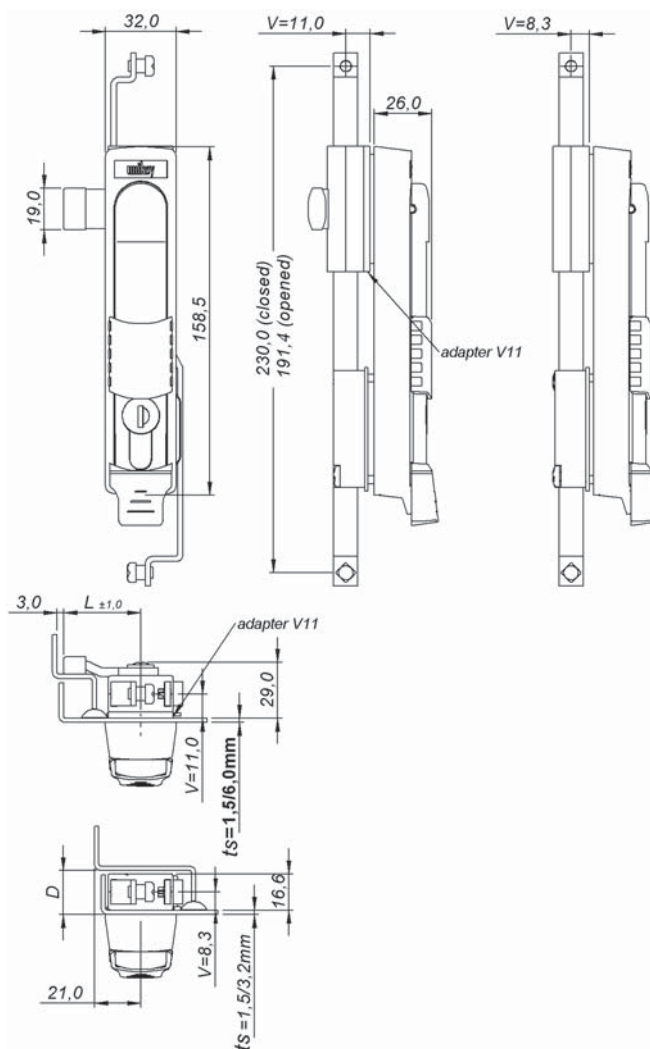
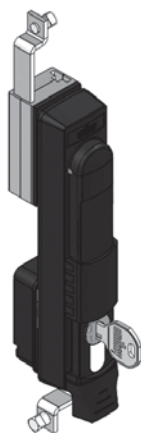
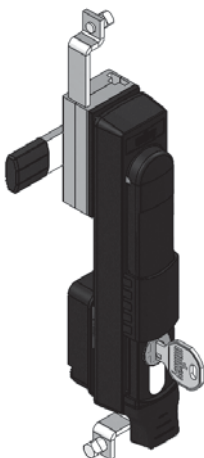
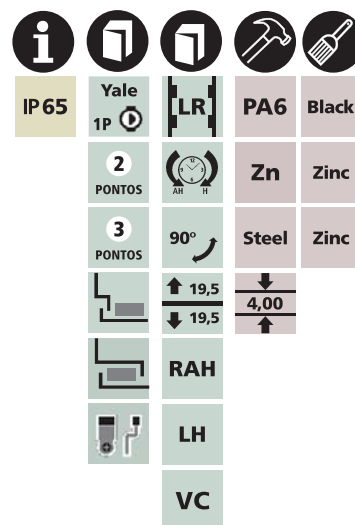
Refer to page 32 to 34 and 119 to 121.

Construcción

Carcasa y manija en poliamida 6 negra. Traba reversible en zamac cincado. Lengüeta LP45 y varilla en acero 1020 cincado.

Accesorios Opcionales

Consulte la página 32 a 34 y 119 to 121.



Recorte de fixação
 Cut out
 Corte de fijación

D=20	C17.631.320
D=25	C17.631.325

MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA				
YALE EURO YALE EURO YALE EURO		POR VARETAS BY RODS POR VARILLAS	POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA	
		D 20 / D 25	D 20	
	1p 1s	C17.631.E00	C17.631.320	
	1p Vs	C17.E31.E00	C17.E31.320	
ts	Max	3,2 mm	6,0 mm	
L = 45		C17.631.320	L ≠ 45	C17.631.y20
			L = 35	y = 6
			L = 55	y = 9

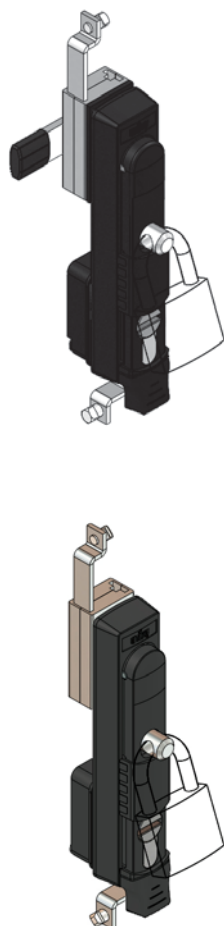
FR2x50EE-EK-PTC

fechos reversíveis
reversible latches
cierres reversibles

2x50



maçaneta embutida europlast – europlast flush swinghandle – manija embutida europlast
chaves trava cadeado – padlock keys – llaves trava candado



Construção

Corpo e maçaneta em poliamida 6 preta. Inserto em zamac cromado. Travamento reversível em zamac zincado. Lingueta LP45 e vareta em aço 1020 zincado. Pino em aço 1020 zincado, opção em inox sob consulta.

Acessórios Opcionais

Consulte a página 29, 32 a 34 e 119 a 121.

Construction

Housing and handle built in black polyamide 6. Insert built in chromed zamac. Reversible locking built in zinc zamac. Cam LP45 and rods built in 1020 steel zinc. Pin built in 1020 steel zinc, optional in stainless steel.

Optional Accessories

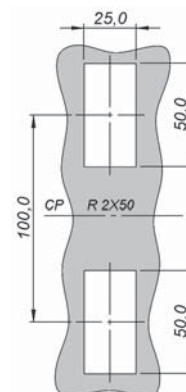
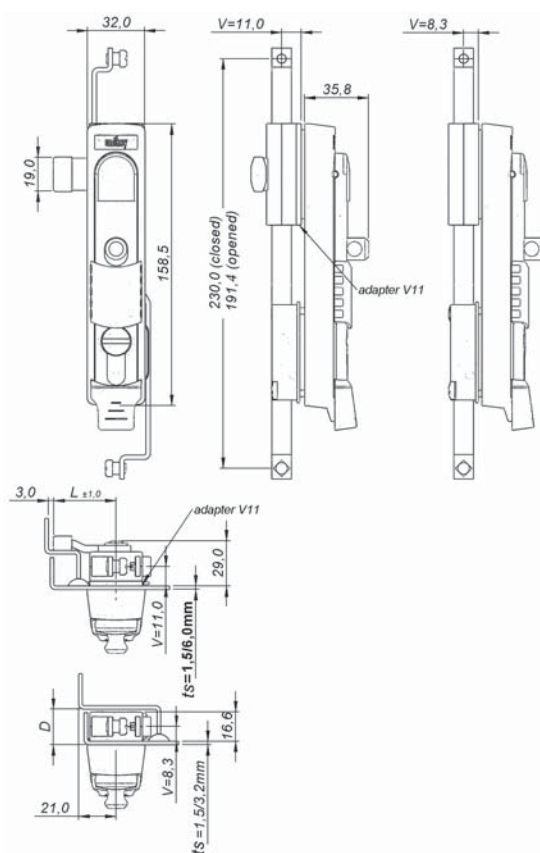
Refer to page 29, 32 to 34 and 119 to 121.

Construcción

Carcasa y manija en poliamida 6 negra. Inserto en zamac cromado. Traba reversible en zamac cincado. Lengüeta LP45 y varilla en acero 1020 cincado. Perno en acero 1020 cincado, opción en inoxidable bajo pedido.

Accesorios Opcionales

Consulte la página 29, 32 a 34 y 119 a 121.



Recorte de fixação
Cut out
Corte de fijación

Cadeado nº 40, não incluso.
Padlock nº 40, not included.
Candado nº 40, no incluido.

D=20	C18.131.320
D=25	C18.131.325

INSERTO INSERT INSERTO		MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA	
		POR VARETAS BY RODS POR VARILLAS	POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA
		D 20 / D25	D 20
	FE-2,0	C18.131.E00	C18.131.320
	UN-D3	C18.731.E00	C18.731.320
	QD-8,0	C18.331.E00	C18.331.230
	TR-8,0	C18.431.E00	C18.431.320
	SE-11	C18.831.E00	C18.831.320
	SI-6,0	C18.931.E00	C18.931.320
	CW-11	C18.K31.E00	C18.K31.320
ts	Max	3,2 mm	6,0 mm
L = 45		C18.131.320	L ≠ 45
			C18.131.y20
			L = 35 y = 6
			L = 55 y = 9

maçaneta embutida europlast – europlast flush swinghandle – manija embutida europlast
lisa trava cadeado – padlock blind – lisa trava candado
Construção

Corpo e maçaneta em poliamida 6 preta. Travamento reversível em zamac zincado. Lingueta LP45 e vareta em aço 1020 zincado. Pino em aço 1020 zincado, opção em inox sob consulta.

Acessórios Opcionais

Consulte a página 32 a 34 e 119 a 121.

Construction

Housing and handle built in black polyamide 6. Reversible locking built in zinc zamac. Cam LP45 and rods built in 1020 steel zinc. Pin built in 1020 steel zinc, optional in stainless steel.

Optional Accessories

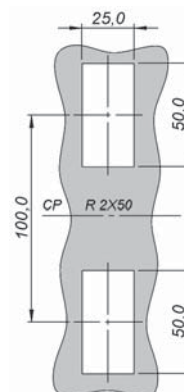
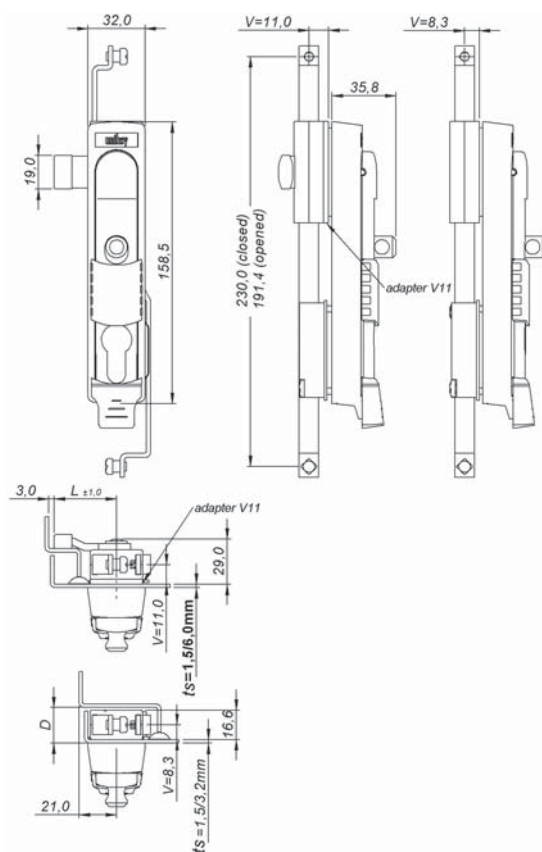
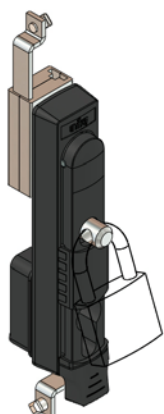
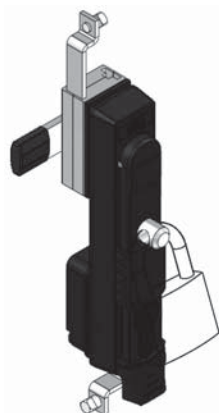
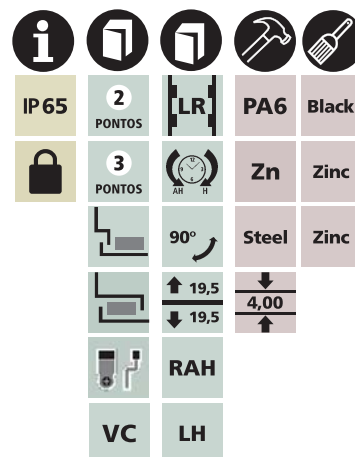
Refer to page 32 to 34 and 119 to 121.

Construcción

Carcasa y manija en poliamida 6 negra. Traba reversible en zamac cincado. Lengüeta LP45 y varilla en acero 1020 cincado. Perno en acero 1020 cincado, opción en inoxidable bajo pedido.

Accesorios Opcionales

Consulte la página 32 a 34 y 119 a 121.



Recorte de fixação
 Cut out
 Corte de fijación

Cadeado nº 40, não incluso.
 Padlock nº 40, not included.
 Candado nº 40, no incluido.

D=20	C18.033.320
D=25	C18.033.325

INSERTO INSERT INSERTO		MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA			
		POR VARETAS BY RODS POR VARILLAS		POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA	
		D 20 / D 25		D 20	
	BD-16	C18.033.E00		C18.033.320	
	SEM TRAVAMENTO NO LOCK SIN TRABA	C18.S35.E00		C18.S35.320	
ts	Max	3,2 mm		6,0 mm	
L = 45		C18.033.320	L ≠ 45	C18.033.y20	L = 35 y = 6
					L = 55 y = 9

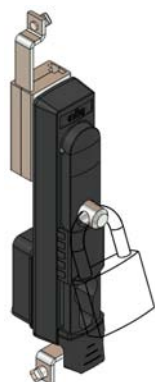
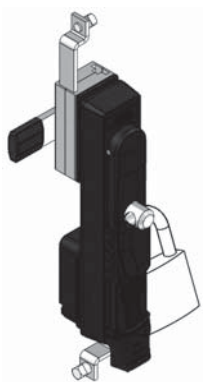
FR2x50EE-EK-PTY

fechos reversíveis
reversible latches
cierres reversibles

2x50



maçaneta embutida europlast – europlast flush swinghandle – manija embutida europlast
yale euro trava cadeado – padlock yale euro – yale euro trava candado



Construção

Corpo e maçaneta em poliamida 6 preta. Travamento reversível em zamac zincado. Lingueta LP45 e vareta em aço 1020 zincado. Pino em aço 1020 zincado, opção em inox sob consulta.

Acessórios Opcionais

Consulte a página 32 a 34 e 119 a 121.

Construction

Housing and handle built in black polyamide 6. Reversible locking built in zinc zamac. Cam LP45 and rods built in 1020 steel zinc. Pin built in 1020 steel zinc, optional in stainless steel.

Optional Accessories

Refer to page 32 to 34 and 119 to 121.

Construcción

Carcasa y manija en poliamida 6 negra. Traba reversible en zamac cincado. Lengüeta LP45 y varilla en acero 1020 cincado. Perno en acero 1020 cincado, opción en inoxidable bajo pedido.

Accesorios Opcionales

Consulte la página 32 a 34 y 119 a 121.

IP 65

Yale 1P

LR

PA6

Black

2 PONTOS

90°

Zn

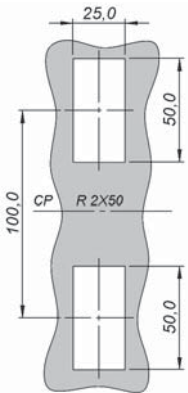
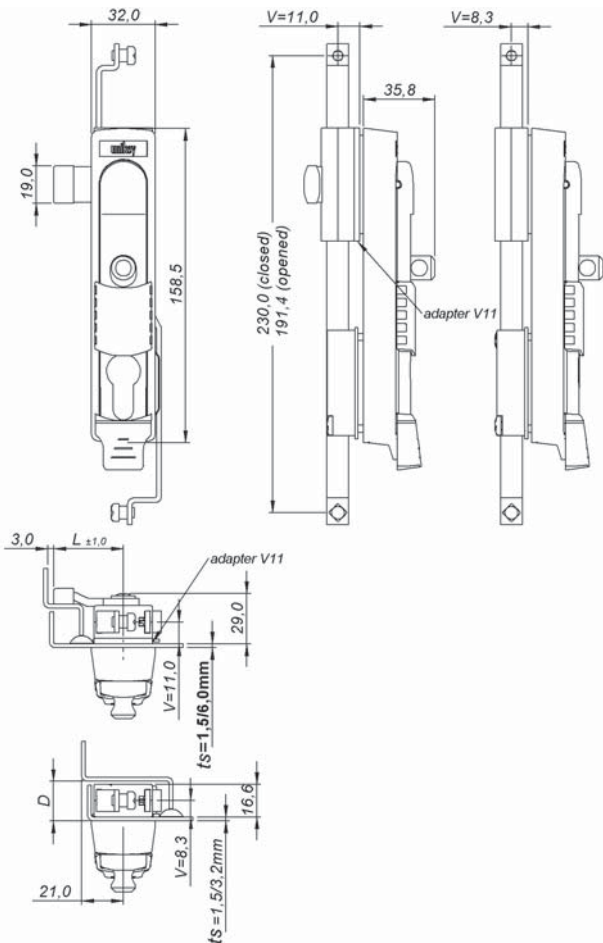
Steel

RAH

LH

VC

19,5
4,00



Recorte de fixação
Cut out
Corte de fijación

Cadeado nº 40, não incluso.
Padlock nº 40, not included.
Candado nº 40, no incluido.

D=20	C18.631.320
D=25	C18.631.325

YALE EURO YALE EURO YALE EURO		MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA			
		POR VARETAS BY RODS POR VARILLAS		POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA	
		D 20 / D 25		D 20	
	1p 1s	C18.631.E00		C18.631.320	
	1p Vs	C18.E31.E00		C18.E31.320	
ts	Max	3,2 mm		6,0 mm	
L = 45		C18.631.320	L ≠ 45	C18.631.y20	L = 35 y = 6
					L = 55 y = 9

maçaneta embutida – flush swinghandle – manija embutida

chaves – keys – llaves

**Construção**

Corpo e maçaneta em zamac epóxi preto. Inserto em zamac cromado. Travamento reversível em zamac zincado. Lingueta TP45 (por lingueta) e lingueta LP45 (por varetas e lingueta) em aço 1020 zincado.

Acessórios Opcionais

Consulte a página 29, 31 a 33, 118, 119 e 121.

Construction

Housing and handle built in black epoxi zamac. Insert built in chromed zamac. Reversible locking built in zinc zamac. Cam TP45 (by cam) and cam LP45 (by rods and cam) built in 1020 steel zinc.

Optional Accessories

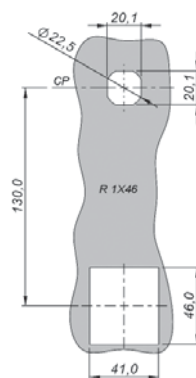
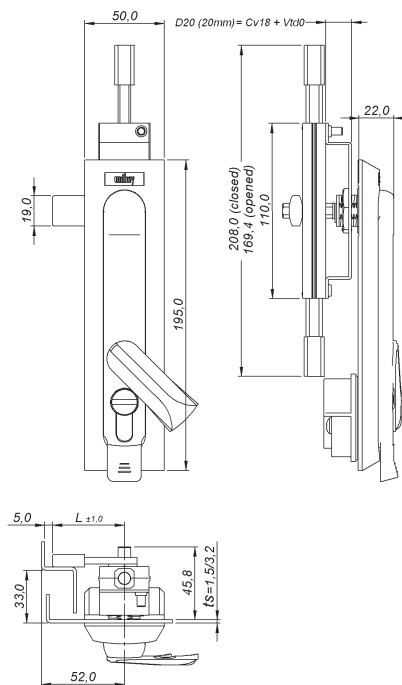
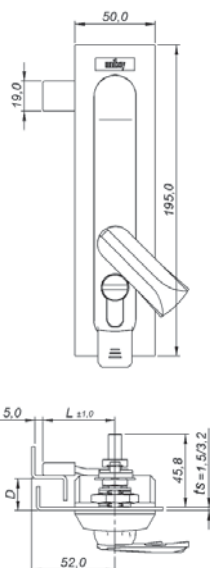
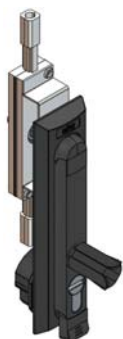
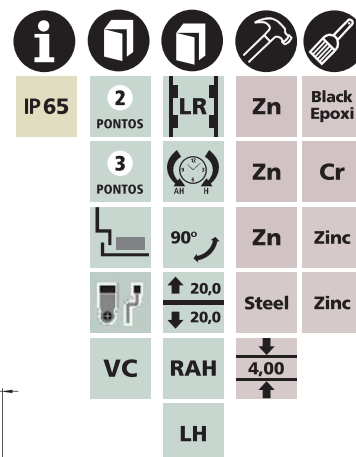
Refer to page 29, 31 to 33, 118, 119 and 121.

Construcción

Carcasa y manija en zamac epoxi negro. Inserto en zamac cromado. Traba reversible en zamac cincado. Lengüeta TP45 (por lengüeta) y lengüeta LP45 (por varillas y lengüeta) en acero 1020 cincado.

Accesorios Opcionales

Consulte la página 29, 31 a 33, 118, 119 y 121.



Recorte de fixação
Cut out
Corte de fijación

INSERTO INSERT INSERTO		MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA			
		POR LINGUETA BY CAM POR LENGÜETA	POR VARETAS BY RODS POR VARILLAS	POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA	
		D 20	D 25	D 25	
	FE-2,0	B.026.121.820	B.126.121.025	B.126.121.225	
	UN-D3	B.026.721.820	B.126.721.025	B.126.721.225	
	QD-8,0	B.026.321.820	B.126.321.025	B.126.321.225	
	TR-8,0	B.026.421.820	B.126.421.025	B.126.421.225	
	SE-11	B.026.821.820	B.126.821.025	B.126.821.225	
	SI-6,0	B.026.921.820	B.126.921.025	B.126.921.225	
	CW-11	B.026.K21.820	B.126.K21.025	B.126.K21.225	
ts	Max	3,2 mm	3,2 mm	3,2 mm	
		L = 45	B.026.121.820	L = 45	B.126.121.225
		L ≠ 45	B.026.121.y20	L ≠ 45	B.126.121.y25
		L = 55	y = 9	L = 55	y = 3

FE2x46ET-EA-ZTC

fechos embutidos reversíveis
reversible built-in latches
cierres embutidos reversibles

2x46



maçaneta embutida – flush swinghandle – manija embutida
chaves – keys – llaves

Construção

Corpo e maçaneta em zamac epóxi preto. Inserto em zamac cromado. Travamento reversível em zamac zincado. Lingueta TP45 (por lingueta) e lingueta LP45 (por varetas e lingueta) em aço 1020 zincado.

Acessórios Opcionais

Consulte a página 29, 31 a 33, 118, 119 e 121.

Construction

Housing and handle built in black epoxi zamac. Insert built in chromed zamac. Reversible locking built in zinc zamac. Cam TP45 (by cam) and cam LP45 (by rods and cam) built in 1020 steel zinc.

Optional Accessories

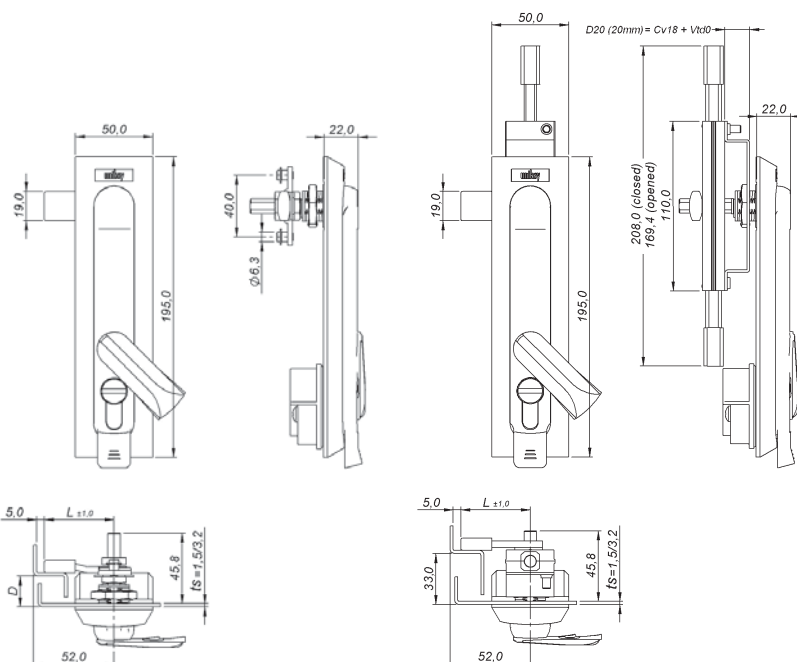
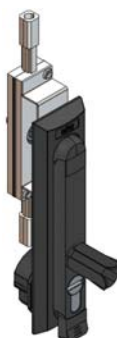
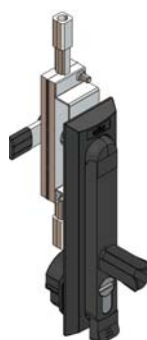
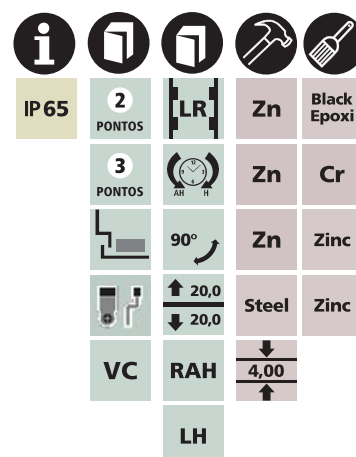
Refer to page 29, 31 to 33, 118, 119 and 121.

Construcción

Carcasa y manija en zamac epoxi negro. Inserto en zamac cromado. Traba reversible en zamac cincado. Lengüeta TP45 (por lengüeta) y lengüeta LP45 (por varillas y lengüeta) en acero 1020 cincado.

Accesorios Opcionales

Consulte la página 29, 31 a 33, 118, 119 y 121.

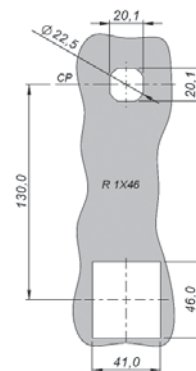
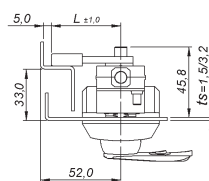
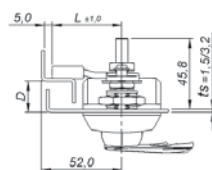
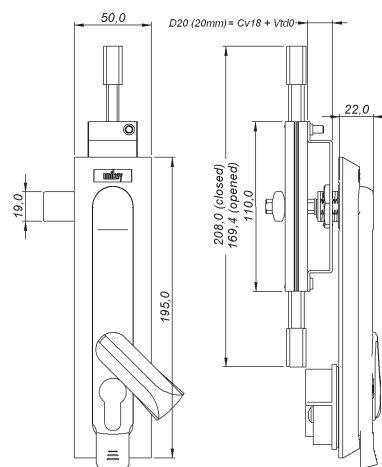
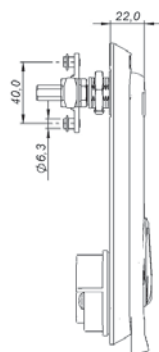
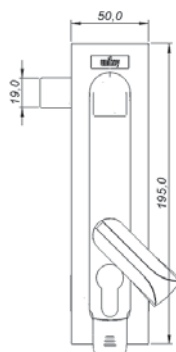
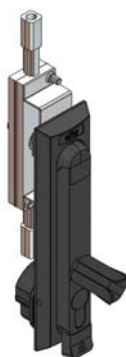
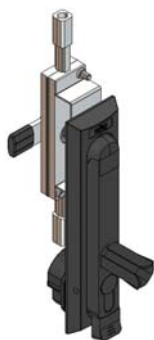


Recorte de fixação
Cut out
Corte de fijación

INSERTO INSERT INSERTO		MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA		
		POR LINGUETA BY CAM POR LENGÜETA	POR VARETAS BY RODS POR VARILLAS	POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA
		D 20	D 25	D 25
	FE-2,0	B.046.121.820	B.146.121.025	B.146.121.225
	UN-D3	B.046.721.820	B.146.721.025	B.146.721.225
	QD-8,0	B.046.321.820	B.146.321.025	B.146.321.225
	TR-8,0	B.046.421.820	B.146.421.025	B.146.421.225
	SE-11	B.046.821.820	B.146.821.025	B.146.821.225
	SI-6,0	B.046.921.820	B.146.921.025	B.146.921.225
	CW-11	B.046.K21.820	B.146.K21.025	B.146.K21.225
ts	Max	3,2 mm	3,2 mm	3,2 mm
	L = 45	B.046.121.820		B.146.121.225
	L ≠ 45	B.046.121.y20		B.146.121.y25
	L = 55	y = 9		y = 3

maçaneta embutida – flush swinghandle – manija embutida

lisa – blind – lisa



Construção

Corpo e maçaneta em zamac epóxi preto. Travamento reversível em zamac zincado. Lingueta TP45 (por lingueta) e lingueta LP45 (por varetas e lingueta) em aço 1020 zincado.

Acessórios Opcionais

Consulte a página 31 a 33, 118, 119 e 121.

Construction

Housing and handle built in black epoxi zamac. Reversible locking built in zinc zamac. Cam TP45 (by cam) and cam LP45 (by rods and cam) built in 1020 steel zinc.

Optional Accessories

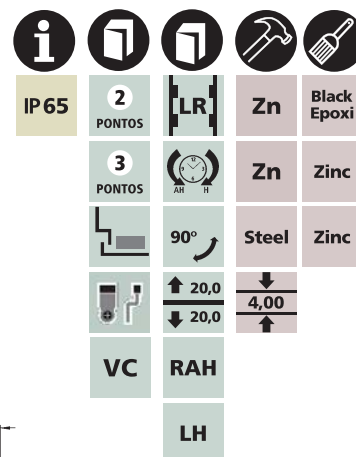
Refer to page 31 to 33, 118, 119 and 121.

Construcción

Carcasa y manija en zamac epoxi negro. Traba reversible en zamac cincado. Lengüeta TP45 (por lengüeta) y lengüeta LP45 (por varillas y lengüeta) en acero 1020 cincado.

Accesorios Opcionales

Consulte la página 31 a 33, 118, 119 y 121.



Recorte de fixação

Cut out

Corte de fijación

INSERTO INSERT INSERTO		MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA					
		POR LINGUETA BY CAM POR LENGÜETA		POR VARETAS BY RODS POR VARILLAS		POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA	
		D 20		D 25		D 25	
	BD-16	B.026.023.820		B.126.023.025		B.126.023.225	
	SEM TRAVAMENTO NO LOCK SIN TRABA	B.026.525.820		B.126.525.025		B.126.525.225	
ts	Max	3,2 mm		3,2 mm		3,2 mm	
		L = 45	B.026.023.820			L = 45	B.126.023.225
		L ≠ 45	B.026.023.y20			L ≠ 45	B.126.023.y25
		L = 55	y = 9			L = 55	y = 3

FE2x46ET-EA-ZTL

fechos embutidos reversíveis
reversible built-in latches
cierres embutidos reversibles

2x46



maçaneta embutida – flush swinghandle – manija embutida
lisa – blind – lisa

Construção

Corpo e maçaneta em zamac epóxi preto. Travamento reversível em zamac zincado. Lingueta TP45 (por lingueta) e lingueta LP45 (por vareta e lingueta) em aço 1020 zincado.

Acessórios Opcionais

Consulte a página 31 a 33, 118, 119 e 121.

Construction

Housing and handle built in black epoxi zamac. Reversible locking built in zinc zamac. Cam TP45 (by cam) and cam LP45 (by rods and cam) built in 1020 steel zinc.

Optional Accessories

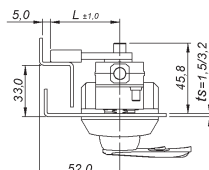
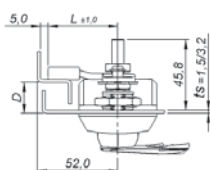
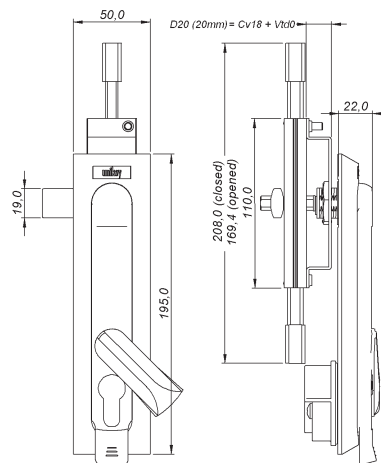
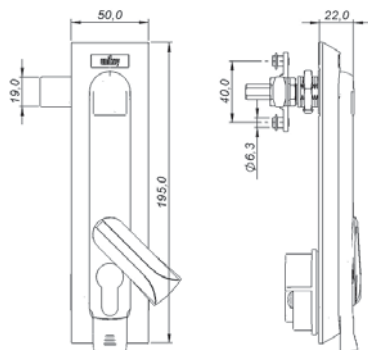
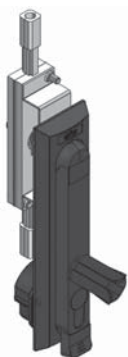
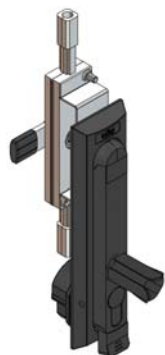
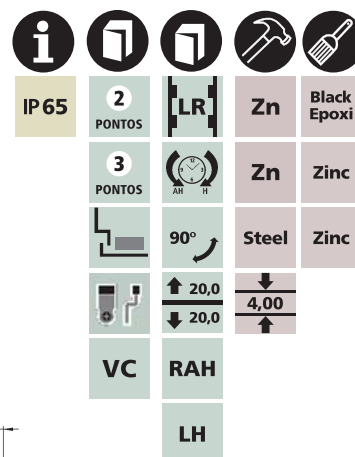
Refer to page 31 to 33, 118, 119 and 121.

Construcción

Carcasa y manija en zamac epoxi negro. Traba reversible en zamac cincado. Lengüeta TP45 (por lengüeta) y lengüeta LP45 (por varillas y lengüeta) en acero 1020 cincado.

Accesorios Opcionales

Consulte la página 31 a 33, 118, 119 y 121.

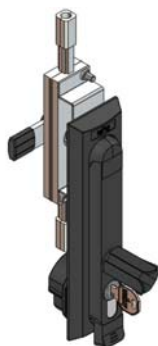


Recorte de fixação
Cut out
Corte de fijación

INSERTO INSERT INSERTO		MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA			
		POR LINGUETA BY CAM POR LENGÜETA	POR VARETAS BY RODS POR VARILLAS	POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA	
		D 20	D 25	D 25	
	BD-16	B.046.023.820	B.146.023.025	B.146.023.225	
	SEM TRAVAMENTO NO LOCK SIN TRABA	B.046.525.820	B.146.525.025	B.146.525.225	
ts	Max	3,2 mm	3,2 mm	3,2 mm	
	L = 45	B.046.023.820		L = 45	B.146.023.225
	L ≠ 45	B.046.023.y20		L ≠ 45	B.146.023.y25
	L = 55	y = 9		L = 55	y = 3

maçaneta embutida – flush swinghandle – manija embutida

yale euro – yale euro – yale euro



Construção

Corpo e maçaneta em zamac epóxi preto. Travamento reversível em zamac zincado. Lingueta TP45 (por lingueta) e lingueta LP45 (por varetas e lingueta) em aço 1020 zincado.

Acessórios Opcionais

Consulte a página 31 a 33, 118, 119 e 121.

Construction

Housing and handle built in black epoxi zamac. Reversible locking built in zinc zamac. Cam TP45 (by cam) and cam LP45 (by rods and cam) built in 1020 steel zinc.

Optional Accessories

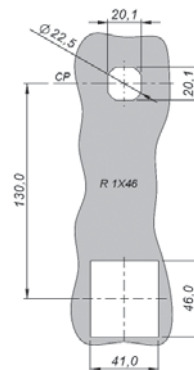
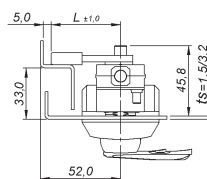
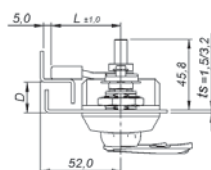
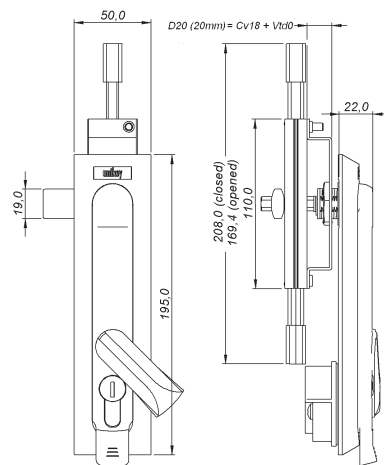
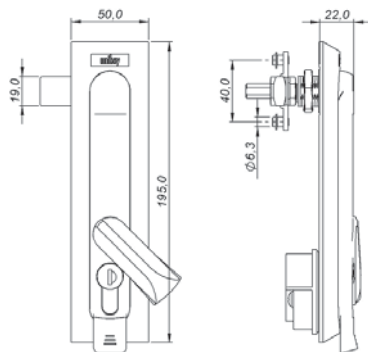
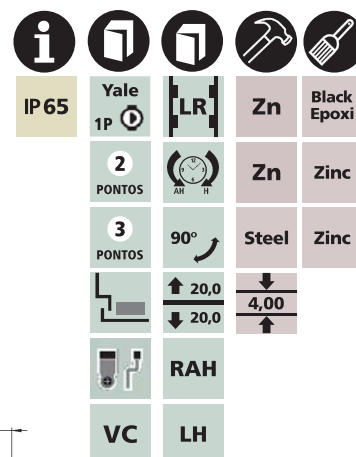
Refer to page 31 to 33, 118, 119 and 121.

Construcción

Carcasa y manija en zamac epoxi negro. Traba reversible en zamac cincado. Lengüeta TP45 (por lengüeta) y lengüeta LP45 (por varillas y lengüeta) en acero 1020 cincado.

Accesorios Opcionales

Consulte la página 31 a 33, 118, 119 y 121.



Recorte de fixação

Cut out

Corte de fijación

YALE EURO YALE EURO YALE EURO		MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA					
		POR LINGUETA BY CAM POR LENGÜETA		POR VARETAS BY RODS POR VARILLAS		POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA	
		D 20		D 25		D 25	
	1p 1s	B.026.621.820		B.126.621.025		B.126.621.225	
	1p Vs	B.026.E21.820		B.126.E21.025		B.126.E21.225	
ts	Max	3,2 mm		3,2 mm		3,2 mm	
		L = 45	B.026.621.820			L = 45	B.126.621.225
		L ≠ 45	B.026.621.y20			L ≠ 45	B.126.621.y25
		L = 55	y = 9			L = 55	y = 3

FE2x46ET-EA-ZTY

fechos embutidos reversíveis

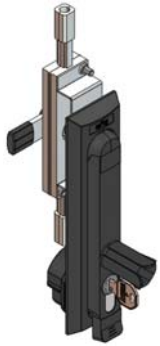
reversible built-in latches
cierres embutidos reversibles

2x46



maçaneta embutida – flush swinghandle – manija embutida

yale euro – yale euro – yale euro



Construção

Corpo e maçaneta em zamac epóxi preto. Travamento reversível em zamac zincado. Lingueta TP45 (por lingueta) e lingueta LP45 (por varetas e lingueta) em aço 1020 zincado

Acessórios Opcionais

Consulte a página 31 a 33, 118, 119 e 121.

Construction

Housing and handle built in black epoxi zamac. Reversible locking built in zinc zamac. Cam TP45 (by cam) and cam LP45 (by rods and cam) built in 1020 steel zinc.

Optional Accessories

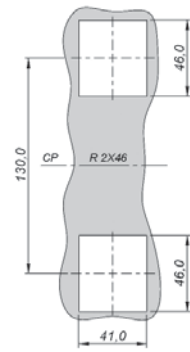
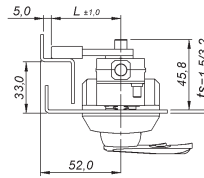
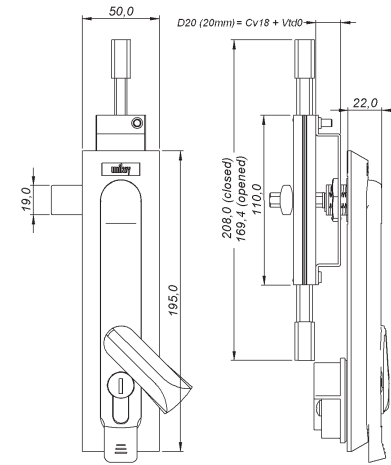
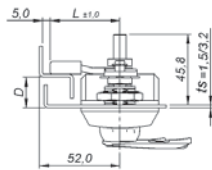
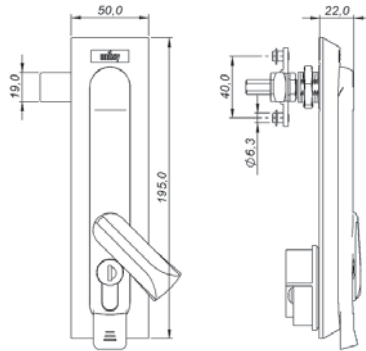
Refer to page 31 to 33, 118, 119 and 121.

Construcción

Carcasa y manija en zamac epoxi negro. Traba reversible en zamac cincado. Lengüeta TP45 (por lengüeta) y lengüeta LP45 (por varillas y lengüeta) en acero 1020 cincado.

Accesorios Opcionales

Consulte la página 31 a 33, 118, 119 y 121.



Recorte de fixação
Cut out
Corte de fijación

IP 65	Yale 2P	LR	Zn	Black Epoxi
	2 PONTOS		90°	
	3 PONTOS		RAH	
	VC		LH	

		MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA		
YALE EURO YALE EURO YALE EURO		POR LINGUETA BY CAM POR LENGÜETA	POR VARETAS BY RODS POR VARILLAS	POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA
		D 20	D 25	D 25
	1p 1s	B.046.621.820	B.146.621.025	B.146.621.225
	1p Vs	B.046.E21.820	B.146.E21.025	B.146.E21.225
ts	Max	3,2 mm	3,2 mm	3,2 mm
	L = 45	B.046.621.820		B.146.621.225
	L ≠ 45	B.046.621.y20		B.146.621.y25
	L = 55	y = 9		y = 3

maçaneta embutida – flush swinghandle – manija embutida

chaves trava cadeado – padlock keys – llaves trava candado

Construção

Corpo e maçaneta em zamac epóxi preto. Inserto em zamac cromado. Travamento reversível em zamac zincado. Lingueta TP45 (por lingueta) e lingueta LP45 (por varetas e lingueta) em aço 1020 zincado, opção em inox sob consulta.

Acessórios Opcionais

Consulte a página 29, 31 a 33, 118, 119 e 121.

Construction

Housing and handle built in black epoxi zamac. Insert built in chromed zamac. Reversible locking built in zinc zamac. Cam TP45 (by cam) and cam LP45 (by rods and cam) built in 1020 steel zinc. Pin built in 1020 steel zinc, optional in stainless steel.

Optional Accessories

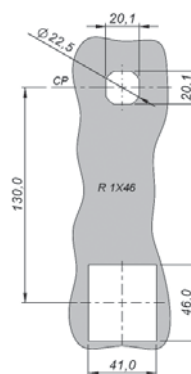
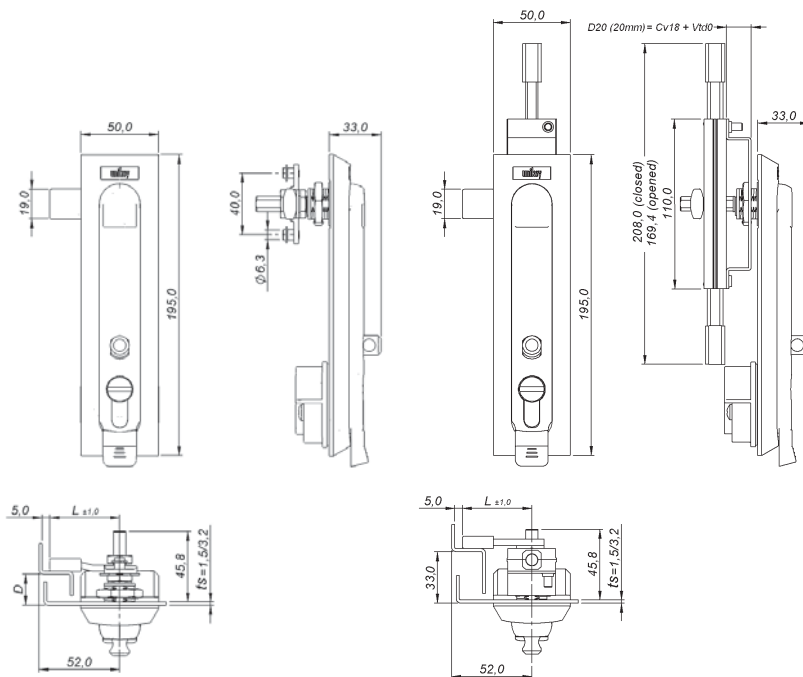
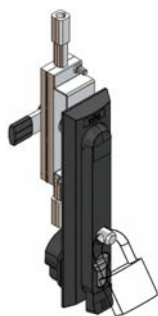
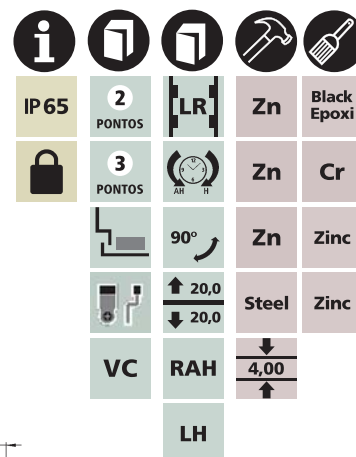
Refer to page 29, 31 to 33, 118, 119 and 121.

Construcción

Carcasa y manija en zamac epoxi negro. Inserto en zamac cromado. Traba reversible en zamac cincado. Lengüeta TP45 (por lengüeta) y lengüeta LP45 (por varillas y lengüeta) en acero 1020 cincado, opción inoxidable bajo pedido.

Accesorios Opcionales

Consulte la página 29, 31 a 33, 118, 119 y 121.



Cadeado nº 25 a nº 40, não incluso.

Padlock nº 25 to nº 40, not included.

Candado nº 25 a nº 40, no incluido.

Recorte de fixação

Cut out

Corte de fijación

INSERTO INSERT INSERTO		MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA		
		POR LINGUETA BY CAM POR LENGÜETA	POR VARETAS BY RODS POR VARILLAS	POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA
		D 20	D 25	D 25
	FE-2,0	B.027.121.820	B.127.121.025	B.127.121.225
	UN-D3	B.027.721.820	B.127.721.025	B.127.721.225
	QD-8,0	B.027.321.820	B.127.321.025	B.127.321.225
	TR-8,0	B.027.421.820	B.127.421.025	B.127.421.225
	SE-11	B.027.821.820	B.127.821.025	B.127.821.225
	SI-6,0	B.027.921.820	B.127.921.025	B.127.921.225
	CW-11	B.027.K21.820	B.127.K21.025	B.127.K21.225
ts	Max	3,2 mm	3,2 mm	3,2 mm
	L = 45	B.027.121.820		L = 45 B.127.121.225
	L ≠ 45	B.027.121.y20		L ≠ 45 B.127.121.y25
	L = 55	y = 9		L = 55 y = 3

FE2x46ET-EK-ZTC

fechos embutidos reversíveis
reversible built-in latches
cierres embutidos reversibles

2x46



maçaneta embutida – flush swinghandle – manija embutida
chaves trava cadeado – padlock keys – llaves trava candado

Construção

Corpo e maçaneta em zamac epóxi preto. Inserto em zamac cromado. Travamento reversível em zamac zincado. Lingueta TP45 (por lingueta) e lingueta LP45 (por varetas e lingueta) em aço 1020 zincado. Pino em aço 1020 zincado, opção em inox sob consulta.

Acessórios Opcionais

Consulte a página 29, 31 a 33, 118, 119 e 121.

Construction

Housing and handle built in black epoxi zamac. Insert built in chromed zamac. Reversible locking built in zinc zamac. Cam TP45 (by cam) and cam LP45 (by rods and cam) built in 1020 steel zinc. Pin built in 1020 steel zinc, optional in stainless steel.

Optional Accessories

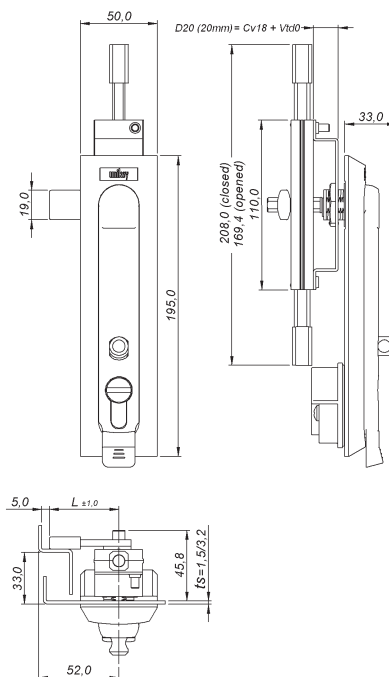
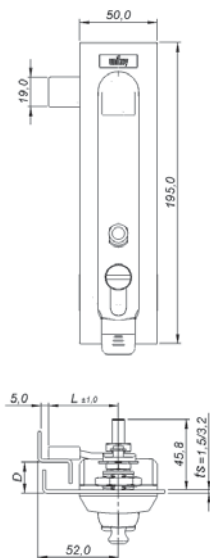
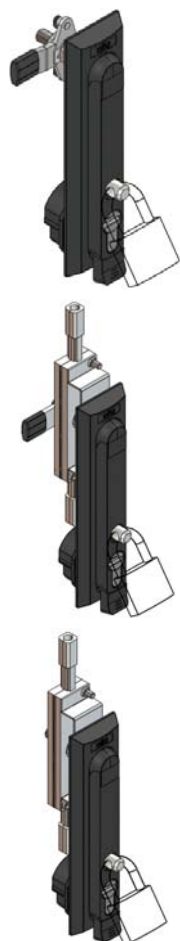
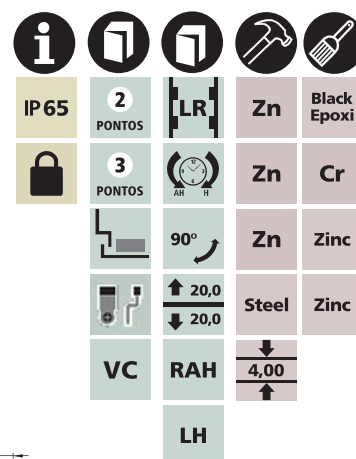
Refer to page 29, 31 to 33, 118, 119 and 121.

Construcción

Carcasa y manija en zamac epoxi negro. Inserto en zamac cromado. Traba reversible en zamac cincado. Lengüeta TP45 (por lengüeta) y lengüeta LP45 (por varillas y lengüeta) en acero 1020 cincado. Perno en acero 1020 cincado, opción inoxidable bajo pedido.

Accesorios Opcionales

Consulte la página 29, 31 a 33, 118, 119 y 121.



Cadeado nº 25 a nº 40, não incluso.
Padlock nº 25 to nº 40, not included.
Candado nº 25 a nº 40, no incluido.

Recorte de fixação
Cut out
Corte de fijación

INSERTO INSERT INSERTO		MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA		
		POR LINGUETA BY CAM POR LENGÜETA	POR VARETAS BY RODS POR VARILLAS	POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA
		D 20	D 25	D 25
	FE-2,0	B.047.121.820	B.147.121.025	B.147.121.225
	UN-D3	B.047.721.820	B.147.721.025	B.147.721.225
	QD-8,0	B.047.321.820	B.147.321.025	B.147.321.225
	TR-8,0	B.047.421.820	B.147.421.025	B.147.421.225
	SE-11	B.047.821.820	B.147.821.025	B.147.821.225
	SI-6,0	B.047.921.820	B.147.921.025	B.147.921.225
	CW-11	B.047.K21.820	B.147.K21.025	B.147.K21.225
ts	Max	3,2 mm	3,2 mm	3,2 mm
	L = 45	B.047.121.820		B.147.121.225
	L ≠ 45	B.047.121.y20		B.147.121.y25
	L = 55	y = 9		y = 3

maçaneta embutida – flush swinghandle – manija embutida

lisa trava cadeado – padlock blind – lisa trava candado

Construção

Corpo e maçaneta em zamac epóxi preto. Travamento reversível em zamac zincado. Lingueta TP45 (por lingueta) e lingueta LP45 (por varetas e lingueta) em aço 1020 zincado. Pino em aço 1020 zincado, opção em inox sob consulta.

Acessórios Opcionais

Consulte a página 31 a 33, 118, 119 e 121.

Construction

Housing and handle built in black epoxi zamac. Reversible locking built in zinc zamac. Cam TP45 (by cam) and cam LP45 (by rods and cam) built in 1020 steel zinc. Pin built in 1020 steel zinc, optional in stainless steel.

Optional Accessories

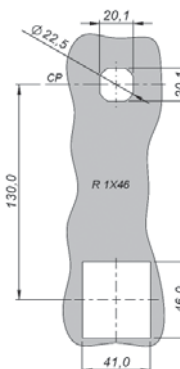
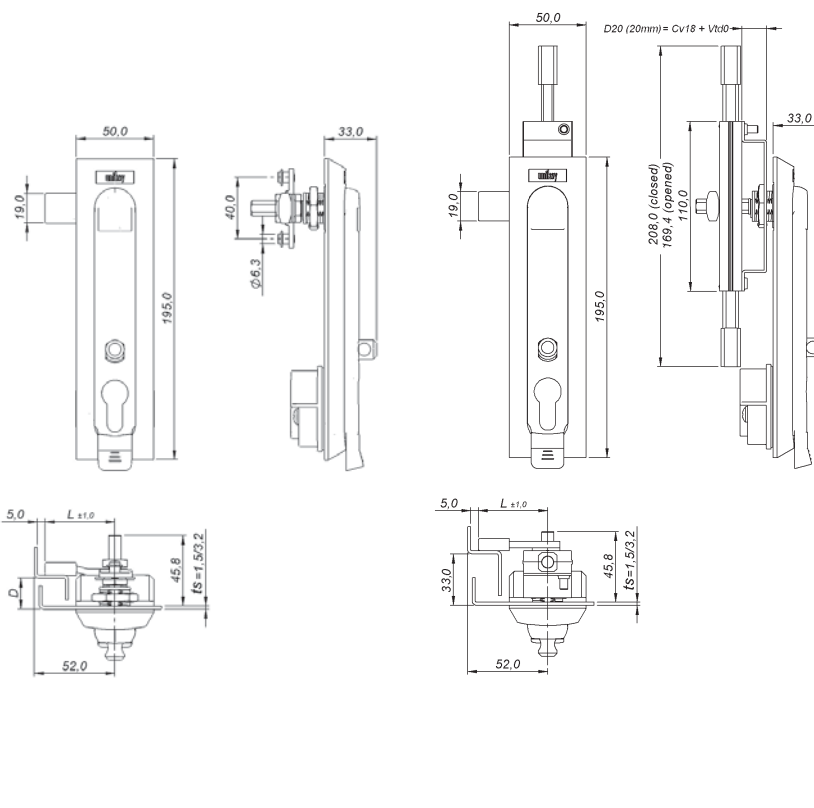
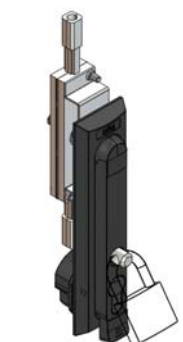
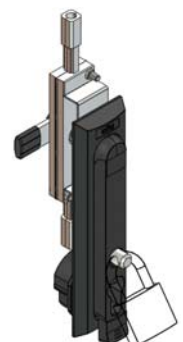
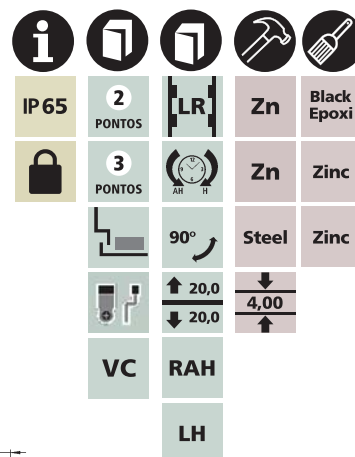
Refer to page 31 to 33, 118, 119 and 121.

Construcción

Carcasa y manija en zamac epoxi negro. Traba reversible en zamac cincado. Lengüeta TP45 (por lengüeta) y lengüeta LP45 (por varillas y lengüeta) en acero 1020 cincado. Perno en acero 1020 cincado, opción inoxidable bajo pedido.

Accesorios Opcionales

Consulte la página 31 a 33, 118, 119 y 121.



Cadeado n° 25 a n° 40, não incluso.

Padlock n° 25 to n° 40, not included.

Candado n° 25 a n° 40, no incluido.

Recorte de fixação

Cut out

Corte de fijación

INSERTO INSERT INSERTO		MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA			
		POR LINGUETA BY CAM POR LENGÜETA	POR VARETAS BY RODS POR VARILLAS	POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA	
		D 20	D 25	D 25	
	BD-16	B.027.023.820	B.127.023.025	B.127.023.225	
	SEM TRAVAMENTO NO LOCK SIN TRABA	B.027.525.820	B.127.525.025	B.127.525.225	
ts	Max	3,2 mm		3,2 mm	
	L = 45	B.027.023.820		L = 45 B.127.023.225	
	L ≠ 45	B.027.023.y20		L ≠ 45 B.127.023.y25	
	L = 55	y = 9		L = 55 y = 3	

maçaneta embutida – flush swinghandle – manija embutida
lisa trava cadeado – padlock blind – lisa trava candado

Construção

Corpo e maçaneta em zamac epóxi preto. Travamento reversível em zamac zincado. Lingueta TP45 (por lingueta) e lingueta LP45 (por varetas e lingueta) em aço 1020 zincado. Pino em aço 1020 zincado, opção em inox sob consulta.

Acessórios Opcionais

Consulte a página 31 a 33, 118, 119 e 121.

Construction

Housing and handle built in black epoxi zamac. Reversible locking built in zinc zamac. Cam TP45 (by cam) and cam LP45 (by rods and cam) built in 1020 steel zinc. Pin built in 1020 steel zinc, optional in stainless steel.

Optional Accessories

Refer to page 31 to 33, 118, 119 and 121.

Construcción

Carcasa y manija en zamac epoxi negro. Traba reversible en zamac cincado. Lengüeta TP45 (por lengüeta) y lengüeta LP45 (por varillas y lengüeta) en acero 1020 cincado. Perno en acero 1020 cincado, opción inoxidable bajo pedido.

Accesorios Opcionales

Consulte la página 31 a 33, 118, 119 y 121.

IP 65

2 PONTOS

3 PONTOS

Zn

Black Epoxi

Zn

Zinc

Steel

Zinc

90°

20,0

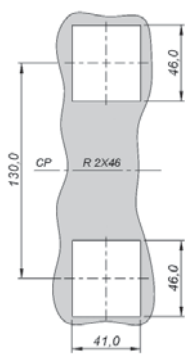
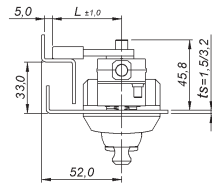
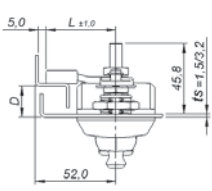
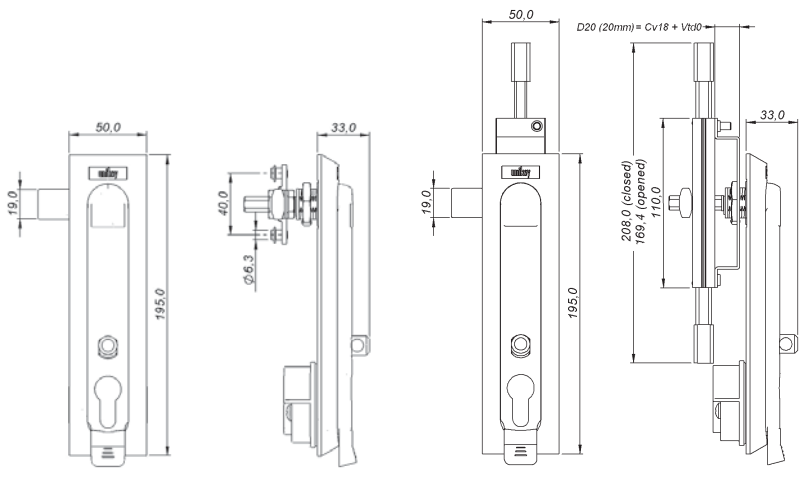
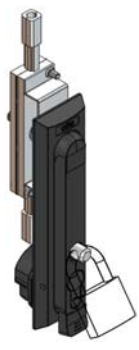
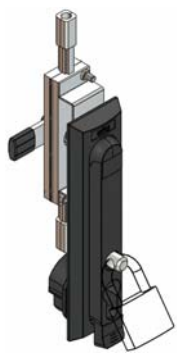
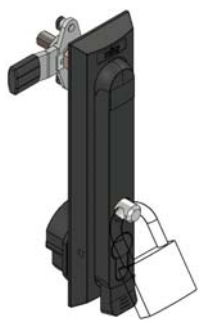
20,0

4,00

VC

RAH

LH



Cadeado nº 25 a nº 40, não incluso.
Padlock nº 25 to nº 40, not included.
Candado nº 25 a nº 40, no incluido.

Recorte de fixação
Cut out
Corte de fijación

INSERTO INSERT INSERTO		MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA			
		POR LINGUETA BY CAM POR LENGÜETA	POR VARETAS BY RODS POR VARILLAS	POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA	
		D 20	D 25	D 25	
	BD-16	B.047.023.820	B.147.023.025	B.147.023.225	
	SEM TRAVAMENTO NO LOCK SIN TRABA	B.047.525.820	B.147.525.025	B.147.525.225	
ts	Max	3,2 mm		3,2 mm	
	L = 45	B.047.023.820		L = 45 B.147.023.225	
	L ≠ 45	B.047.023.y20		L ≠ 45 B.147.023.y25	
	L = 55	y = 9		L = 55 y = 3	

maçaneta embutida – flush swinghandle – manija embutida

yale euro trava cadeado – padlock yale euro – yale euro trava candado

Construção

Corpo e maçaneta em zamac epóxi preto. Travamento reversível em zamac zincado. Lingueta TP45 (por lingueta) e lingueta LP45 (por varetas e lingueta) em aço 1020 zincado. Pino em aço 1020 zincado, opção em inox sob consulta

Acessórios Opcionais

Consulte a página 31 a 33, 118, 119 e 121.

Construction

Housing and handle built in black epoxi zamac. Reversible locking built in zinc zamac. Cam TP45 (by cam) and cam LP45 (by rods and cam) built in 1020 steel zinc. Pin built in 1020 steel zinc, optional in stainless steel.

Optional Accessories

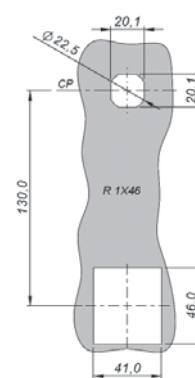
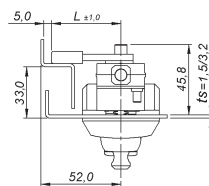
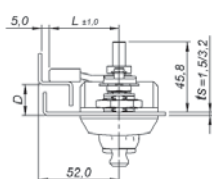
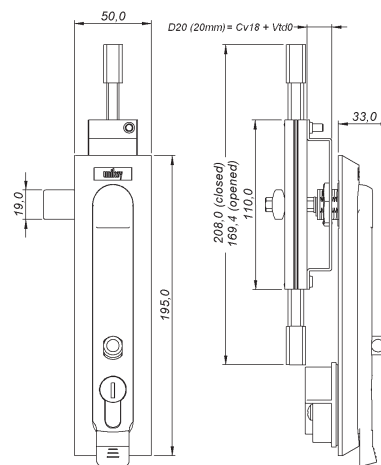
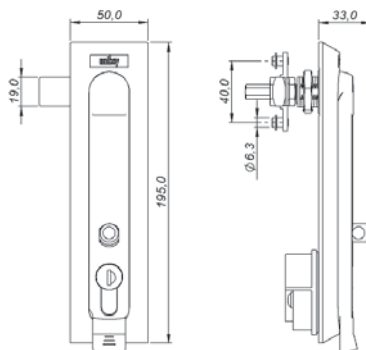
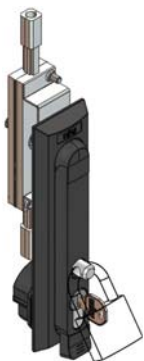
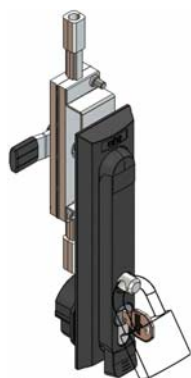
Refer to page 31 to 33, 118, 119 and 121.

Construcción

Carcasa y manija en zamac epoxi negro. Traba reversible en zamac cincado. Lengüeta TP45 (por lengüeta) y lengüeta LP45 (por varillas y lengüeta) en acero 1020 cincado. Perno en acero 1020 cincado, opción inoxidable bajo pedido.

Accesorios Opcionales

Consulte la página 31 a 33, 118, 119 y 121.



Cadeado nº 25 a nº 40, não incluso.

Padlock nº 25 to nº 40, not included.

Candado nº 25 a nº 40, no incluido.

Recorte de fixação

Cut out

Corte de fijación

YALE EURO YALE EURO YALE EURO		MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA		
		POR LINGUETA BY CAM POR LENGÜETA	POR VARETAS BY RODS POR VARILLAS	POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA
		D 20	D 25	D 25
	1p 1s	B.027.621.820	B.127.621.025	B.127.621.225
	1p Vs	B.027.E21.820	B.127.E21.025	B.127.E21.225
ts	Max	3,2 mm	3,2 mm	3,2 mm
	L = 45	B.027.621.820		B.127.621.225
	L ≠ 45	B.027.621.y20		B.127.621.y25
	L = 55	y = 9		y = 3

FE2x46ET-EK-ZTY

fechos embutidos reversíveis
reversible built-in latches
cierres embutidos reversibles

2x46



maçaneta embutida – flush swinghandle – manija embutida
yale euro trava cadeado – padlock yale euro – yale euro trava candado

Construção

Corpo e maçaneta em zamac epóxi preto. Travamento reversível em zamac zincado. Lingueta TP45 (por lingueta) e lingueta LP45 (por varetas e lingueta) em aço 1020 zincado. Pino em aço 1020 zincado, opção em inox sob consulta.

Acessórios Opcionais

Consulte a página 31 a 33, 118, 119 e 121.

Construction

Housing and handle built in black epoxy zamac. Reversible locking built in zinc zamac. Cam TP45 (by cam) and cam LP45 (by rods and cam) built in 1020 steel zinc. Pin built in 1020 steel zinc, optional in stainless steel.

Optional Accessories

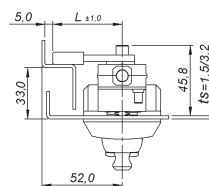
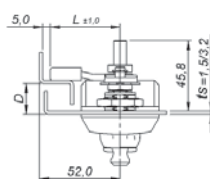
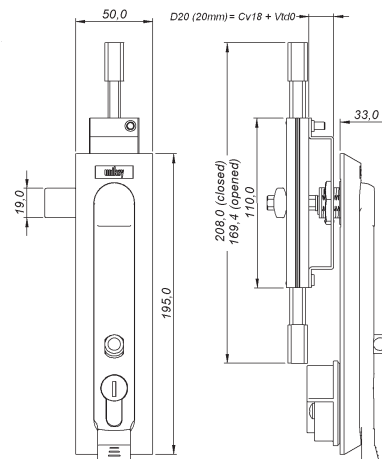
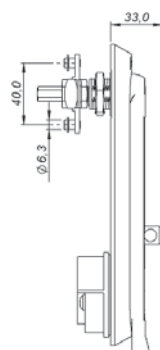
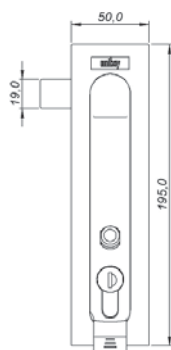
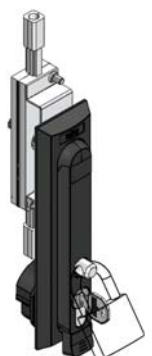
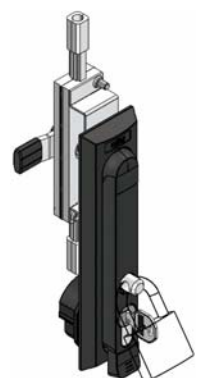
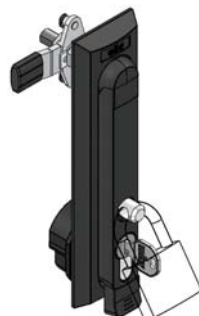
Refer to page 31 to 33, 118, 119 and 121.

Construcción

Carcasa y manija en zamac epoxi negro. Traba reversible en zamac cincado. Lengüeta TP45 (por lengüeta) y lengüeta LP45 (por varillas y lengüeta) en acero 1020 cincado. Perno en acero 1020 cincado, opción inoxidable bajo pedido.

Accesorios Opcionales

Consulte la página 31 a 33, 118, 119 y 121.



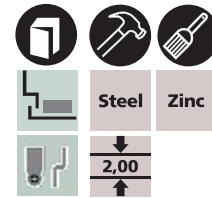
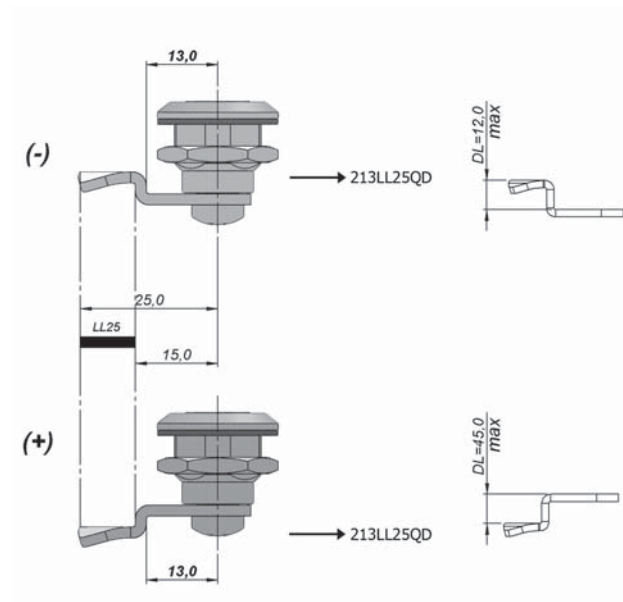
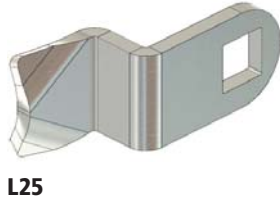
Cadeado nº 25 a nº 40, não incluso.
Padlock nº 25 to nº 40, not included.
Candado nº 25 a nº 40, no incluido.

Recorte de fixação
Cut out
Corte de fijación

		MECANISMO DE TRAVAMENTO – LOCKING MECHANISM – MECANISMO DE TRABA			
YALE EURO YALE EURO YALE EURO		POR LINGUETA BY CAM POR LENGÜETA	POR VARETAS BY RODS POR VARILLAS	POR VARETAS E LINGUETA BY RODS AND CAM POR VARILLAS Y LENGÜETA	
		D 20	D 25	D 25	
	1p 1S	B.047.621.820	B.147.621.025	B.147.621.225	
	1p Vs	B.047.E21.820	B.147.E21.025	B.147.E21.225	
ts	Max	3,2 mm	3,2 mm	3,2 mm	
	L = 45	B.047.621.820		L = 45	B.147.621.225
	L ≠ 45	B.047.621.y20		L ≠ 45	B.147.621.y25
	L = 55	y = 9		L = 55	y = 3

213LL25QD

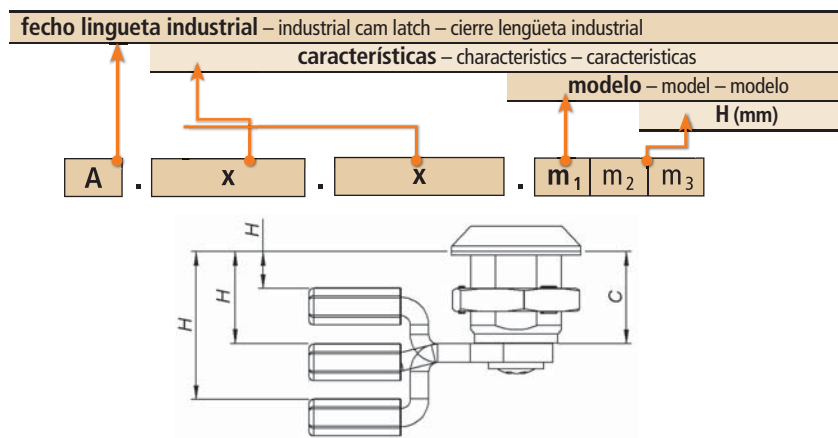
linguetas 2mm – 2mm cam – lengüetas 2mm



DL		213LL
(mm)		213LL25QD
		25
(-)	-6	L.210.L25.Q07
	-4	L.210.L25.Q09
0		L.210.L25.Q13
(+) <<<	4	L.210.L25.Q17
	6	L.210.L25.Q19
	10	L.210.L25.Q23
	12	L.210.L25.Q25
	20	L.210.L25.Q35
	42	L.210.L25.Q55

código complementar – complementary code – código complementario

213LLQD	
H (mm)	C13,5
(mm)	25
213LLQD (-)	.103
	.107
	.109
	.113
213LLQD (+)	.117
	.119
	.123
	.125
	.133
	.155

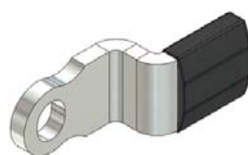


linguetas protegidas 4mm – 4mm covered cam – lengüetas protegidas 4mm

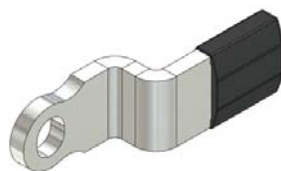
415LP45OB
419LP35OB
419LP45OB
419LP55OB



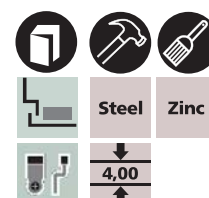
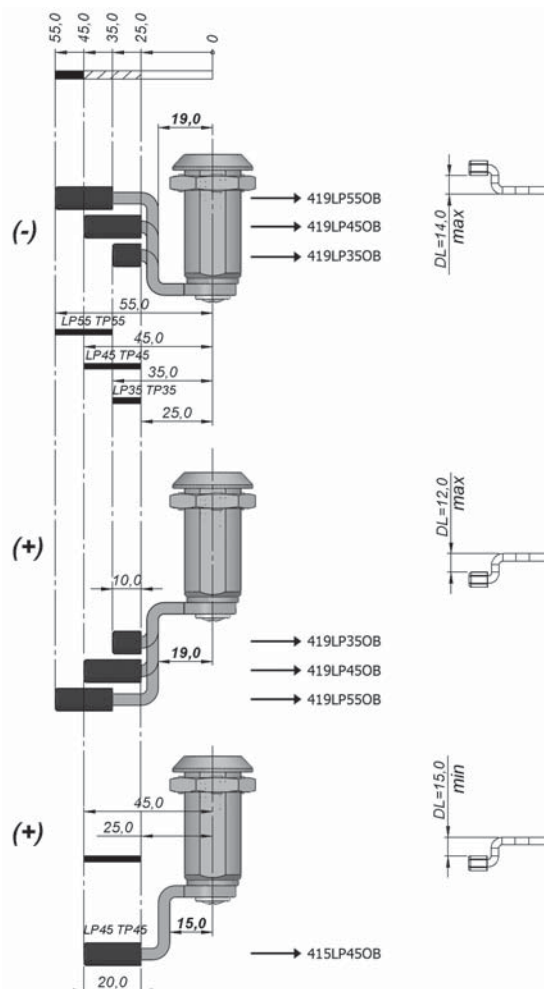
L35



L45



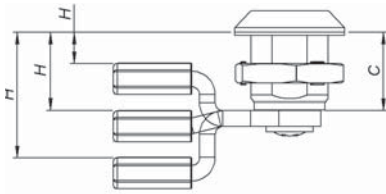
L55



DL	415LP	419LP
(mm)	45	35 45 55
-14		L.819.L35.B30 L.819.L45.B30 L.819.L55.B30
-12		L.819.L45.B28
-10		L.819.L45.B26
-9		L.819.L35.B25 L.819.L45.B25 L.819.L55.B25
-8		L.819.L45.B24
-6		L.819.L45.B22
-5		L.819.L45.B21
-4		L.819.L35.B20 L.819.L45.B20 L.819.L55.B20
-2		L.819.L45.B18
0		L.819.L35.B20 L.819.L45.B20 L.819.L55.B20
1		L.819.L45.B21
2		L.819.L45.B22
4		L.819.L45.B24
5		L.819.L35.B25 L.819.L45.B25 L.819.L55.B25
6		L.819.L45.B26
8		L.819.L45.B28
10		L.819.L35.B30 L.819.L45.B30 L.819.L55.B30
12		L.819.L45.B32
15	L.815.L45.B35	
18	L.815.L45.B38	
20	L.815.L45.B40	
25	L.815.L45.B45	
30	L.815.L45.B50	
35	L.815.L45.B55	
40	L.815.L45.B60	
50	L.815.L45.B70	
60	L.815.L45.B80	

linguetas protegidas 4mm – 4mm covered cam – lengüetas protegidas 4mm

código complementar – complementary code – código complementario



fecho lingueta industrial – industrial cam latch – cierre lengüeta industrial

características – characteristics – características

modelo – model – modelo

H (mm)

A . X . X . Y₁ Y₂ Y₃

415LPOB / 419LPOB																
H (mm) (mm)	C13			C20			C30			C40			C60			
	35	45	55	35	45	55	35	45	55	35	45	55	35	45	55	
04	419LPOB (-)	.104	.204	.304												
05			.205													
06					.106	.206	.306									
07			.207			.208										
08			.208			.210										
09			.209			.211	.311									
10						.212										
11			.211		.111	.211	.311									
12																
13		419LPOB (+)	.113	.213	.313											
14				.214			.214									
15				.215			.215									
16						.216										
17			.217					.116	.216	.316						
18	.118		.218	.318		.218			.218							
19			.219													
20					.120	.220	.320									
21			.221			.221			.220							
22						.222			.121	.221	.321					
23			.223						.222							
24						.224				.224						
25		.225		.125	.225	.325		.225								
26					.226			.226								
28		.528			.228			.228			.126	.226	.336			
30				.130	.230	.330					.228					
31		.531					.130	.230	.330		.230					
32					.232			.231		.131	.231	.331				
33		.533						.232			.232					
34											.234					
35					.535			.234			.234					
36							.135	.235	.335		.235					
38		.538			.538			.236			0.236					
39								.238			0.238					
40					.540											
41								.240			.140	.240	.340			
42											.241					
43		.543						.242			.242					
44																
45					.545			.545		.145	.245	.345				
46											.246					
48		.548						.548			.248					
50					.550			.550		.150	.250	.350				
51											.252					
52													.146	.246	.346	
53		.553												.248		
54														.250		
55					.555			.555					.151	.251	.351	
56														.252		
58																
60					.560			.560						.254		
61														.255		
62														.256		
63		.563												.258		
64													.160	.260	.360	
65														.261		
66														.262		
68								.565		.565						
70													.165	.265	.365	
72					.570			.570		.570				.266		
73		.573											.170	.270	.370	
75														.268		
78														.272		
80																
85					.580			.580		.580				.575		
														.578		
														.580		
														.585		

linguetas protegidas 4mm – 4mm covered cam – lengüetas protegidas 4mm

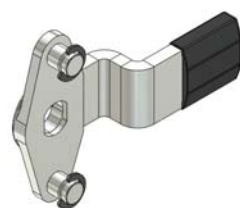
415TP45OB
419TP35OB
419TP45OB
419TP55OB



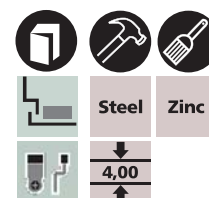
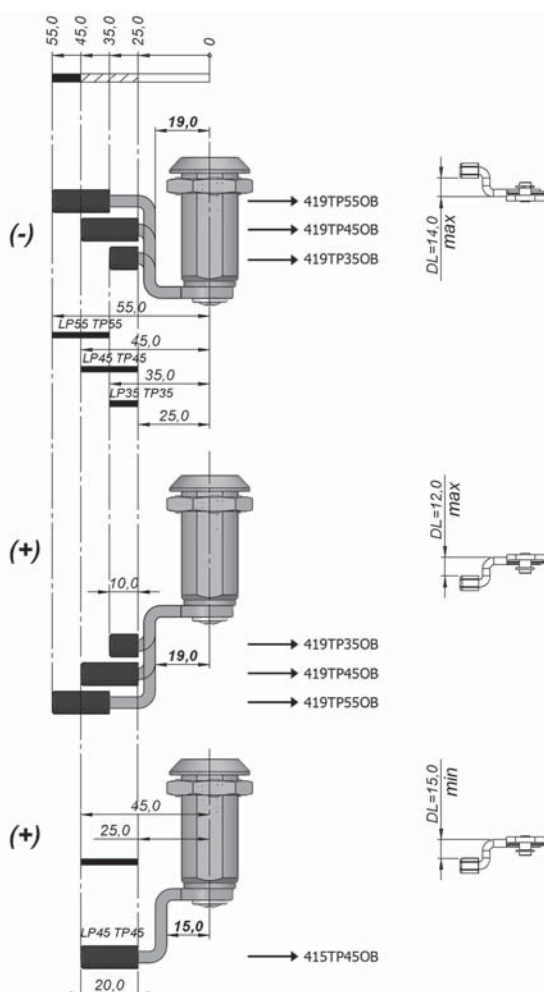
T35



T45



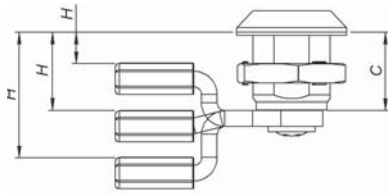
T55



DL	415TP	419TP		
(mm)	415TP45OB	419TP35OB	419TP45OB	419TP55OB
-14	45	35	45	55
-12		L.819.T35.B30	L.819.T45.B30	L.819.T55.B30
-10			L.819.T45.B28	
-9			L.819.T45.B26	
-8		L.819.T35.B25	L.819.T45.B25	L.819.T55.B25
-6			L.819.T45.B24	
-5			L.819.T45.B22	
-4		L.819.T35.B20	L.819.T45.B20	L.819.T55.B20
-2			L.819.T45.B18	
0		L.819.T35.B20	L.819.T45.B20	L.819.T55.B20
1			L.819.T45.B21	
2			L.819.T45.B22	
4			L.819.T45.B24	
5		L.819.T35.B25	L.819.T45.B25	L.819.T55.B25
6			L.819.T45.B26	
8			L.819.T45.B28	
10		L.819.T35.B30	L.819.T45.B30	L.819.T55.B30
12			L.819.T45.B32	
15	L.815.T45.B35			
18	L.815.T45.B38			
20	L.815.T45.B40			
25	L.815.T45.B45			
30	L.815.T45.B50			
35	L.815.T45.B55			
40	L.815.T45.B60			
50	L.815.T45.B70			
60	L.815.T45.B80			

linguetas protegidas 4mm – 4mm covered cam – lengüetas protegidas 4mm

código complementar – complementary code – código complementario



fecho lingueta industrial – industrial cam latch – cierre lengüeta industrial

características – characteristics – características

modelo – model – modelo

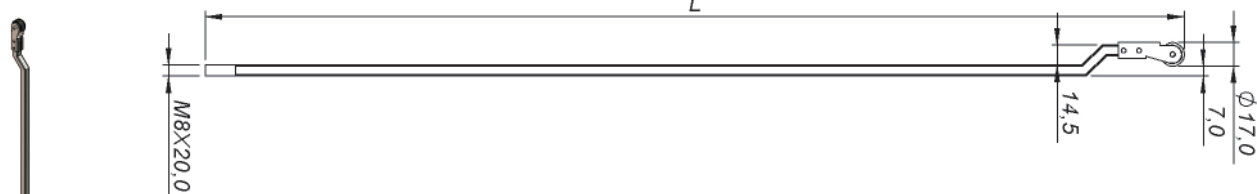
H (mm)

A . X . X . Y₁ Y₂ Y₃

415TPOB / 419TPOB									
H (mm) (mm)	C13			C20			C30		
	35	45	55	35	45	55	35	45	55
04	.704	.804	.904						
05		.805							
06				.706	.806	.906			
07		.807			.808				
08		.808			.810				
09		.809			.811	.911			
10					.812				
11		.811							
12									
13	.713	.813	.913		.814				
14		.814			.815				
15		.815			.816				
16					.818				
17		.817					.716	.816	.916
18	.718	.818	.918					.818	
19		.819							
20				.720	.820	.920			
21		.821			.821			.820	
22					.822			.781	.821
23		.823						.822	.921
24					.824				
25		.825		.725	.825	.925		.824	
26					.826			.825	
28		.828			.828			.826	
30				.730	.830	.930		.828	
31		.831					.730	.830	.930
32					.832			.831	
33		.833						.832	
34									
35					.835			.834	
36							.735	.835	.935
38		.838			.838			.836	
39								.838	
40					.840				
41								.840	
42								.842	
43		.843							
44								.844	
45					.845			.745	.845
46								.846	.945
48		.848						.848	
50					.850			.750	.850
51									.950
52								.852	
53		.853							
54									
55					.855			.855	
56								.856	
58								.858	
60					.860			.760	.860
61									.960
62								.861	
63		.863						.862	
64									
65								.864	
66								.765	.865
68									.965
70					.870			.866	
72								.868	
73		.873						.770	.870
75									.970
78								.872	
80									
85					.880			.875	
								.878	
								.880	
								.885	

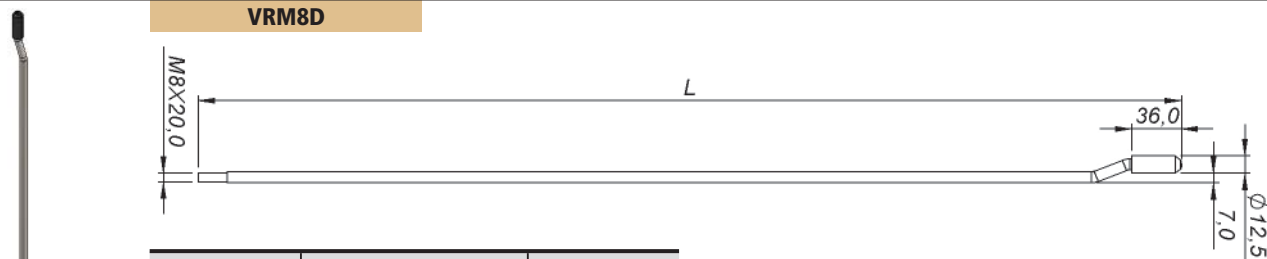
varetas – rods – varillas

VQM8D



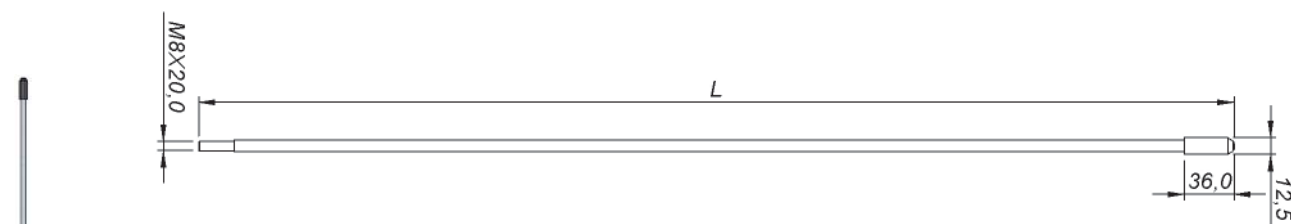
A (mm)	D07	L (mm)
1600	V.212.000.687	687
1700	V.212.000.737	737
1800	V.212.000.787	787
1900	V.212.000.837	837
2000	V.212.000.887	887
2100	V.212.000.937	937
2200	V.212.000.987	987

VRM8D



A (mm)	D07	L (mm)
1600	V.511.000.687	687
1700	V.511.000.737	737
1800	V.511.000.787	787
1900	V.511.000.837	837
2000	V.511.000.887	887
2100	V.511.000.937	937
2200	V.511.000.987	987

VRM8R

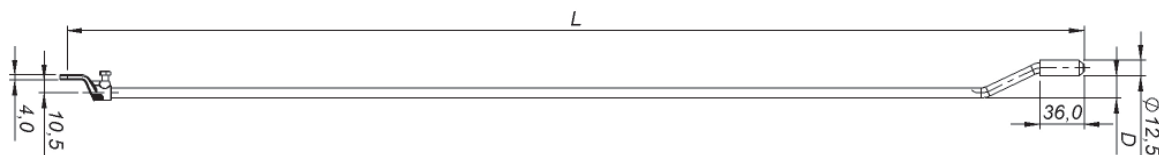


A (mm)	FE				FC			
	VRM8R-1	L (mm)	VRM8R-2	L (mm)	VRM8R-1	L (mm)	VRM8R-2	L (mm)
1600	V.411.000.622	622	V.411.000.752	752	V.411.000.632	632	V.411.000.742	742
1700	V.411.000.672	672	V.411.000.802	802	V.411.000.682	682	V.411.000.792	792
1800	V.411.000.722	722	V.411.000.852	852	V.411.000.732	732	V.411.000.842	842
1900	V.411.000.772	772	V.411.000.902	902	V.411.000.782	782	V.411.000.892	892
2000	V.411.000.822	822	V.411.000.952	952	V.411.000.832	832	V.411.000.942	942
2100	V.411.000.872	872	V.411.001.002	1002	V.411.000.882	882	V.411.000.992	992
2200	V.411.000.922	922	V.411.001.052	1052	V.411.000.932	932	V.411.001.042	1042

FE – aplicação para fechos embutidos reversíveis – apply to reversible built-in latches – aplicado en cierres embutido reversibles
FC – aplicação para fechos cremona reversíveis – apply to reversible cremona latches – aplicado en cierres falleba reversibles

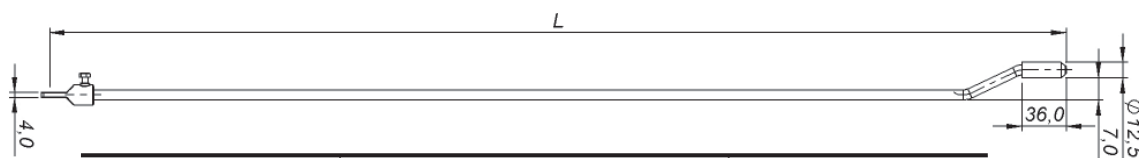
VR08D

VR08DI



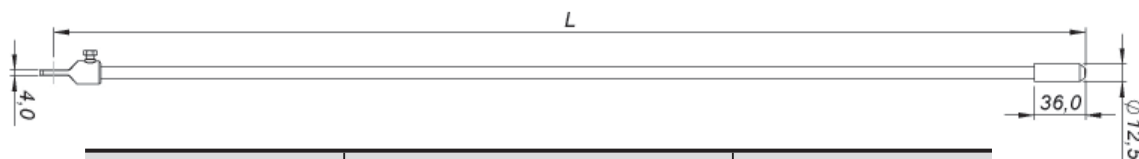
A (mm)	D12	L (mm)	D17	L (mm)
1600	V.951.000.755	755	V.A51.000.755	755
1700	V.951.000.805	805	V.A51.000.805	805
1800	V.951.000.855	855	V.A51.000.855	855
1900	V.951.000.905	905	V.A51.000.905	905
2000	V.951.000.955	955	V.A51.000.955	955
2100	V.951.001.005	1005	V.A51.001.005	1005
2200	V.951.001.055	1055	V.A51.001.055	1055

VR08DP



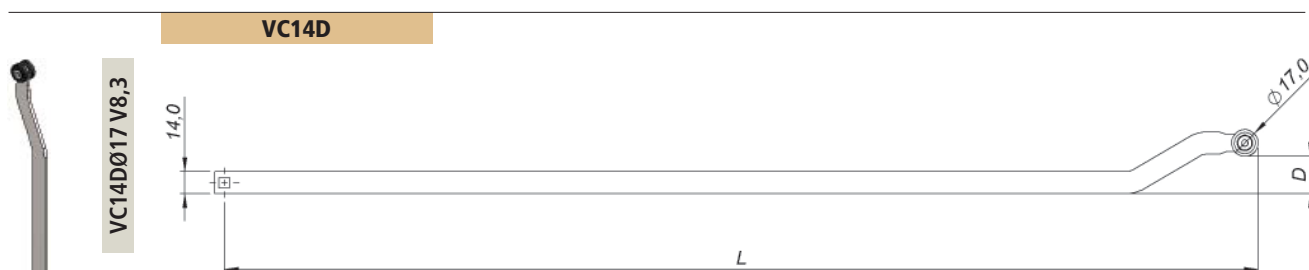
A (mm)	D07	L (mm)
1600	V.561.000.755	755
1700	V.561.000.805	805
1800	V.561.000.855	855
1900	V.561.000.905	905
2000	V.561.000.955	955
2100	V.561.001.005	1005
2200	V.561.001.055	1055

VR08R



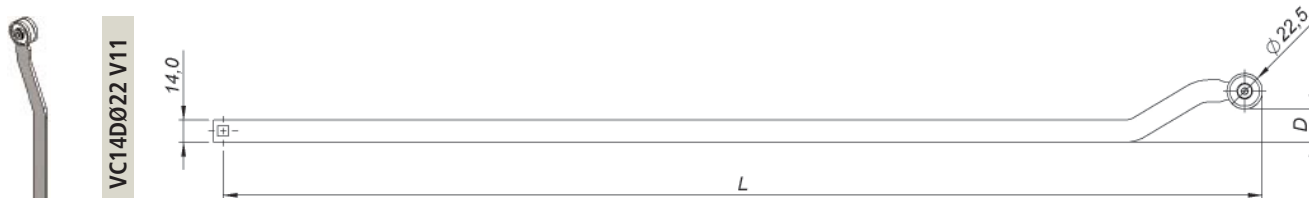
A (mm)	VR08R-0	L (mm)
1600	V.461.000.755	755
1700	V.461.000.805	805
1800	V.461.000.855	855
1900	V.461.000.905	905
2000	V.461.000.955	955
2100	V.461.001.005	1005
2200	V.461.001.055	1055

A (mm)	VR08R-1	L (mm)	VR08R-2	L (mm)
1600	V.461.000.690	690	V.461.000.820	820
1700	V.461.000.740	740	V.461.000.870	870
1800	V.461.000.790	790	V.461.000.920	920
1900	V.461.000.840	840	V.461.000.970	970
2000	V.461.000.890	890	V.461.001.020	1020
2100	V.461.000.940	940	V.461.001.070	1070
2200	V.461.000.990	990	V.461.001.120	1120



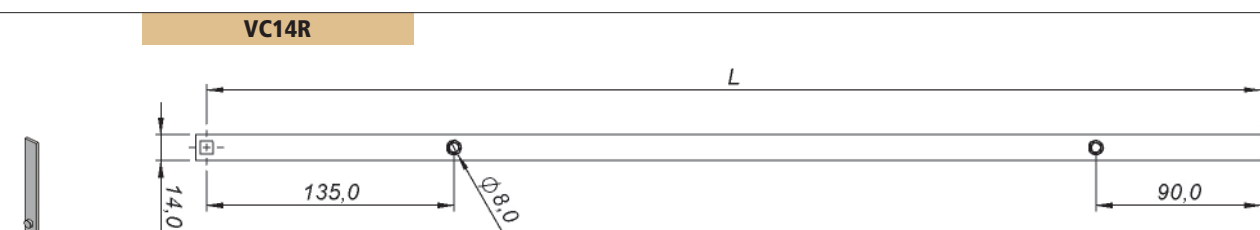
VC14DØ17 V8,3

A (mm)	R130-D20	R130-D25	L (mm)	R230-D20	R230-D25	L (mm)
1600	V.733.000.713	V.833.000.713	713	V.733.000.663	V.833.000.663	663
1700	V.733.000.763	V.833.000.763	763	V.733.000.713	V.833.000.713	713
1800	V.733.000.813	V.833.000.813	813	V.733.000.763	V.833.000.763	763
1900	V.733.000.863	V.833.000.863	863	V.733.000.813	V.833.000.813	813
2000	V.733.000.913	V.833.000.913	913	V.733.000.863	V.833.000.863	863
2100	V.733.000.963	V.833.000.963	963	V.733.000.913	V.833.000.913	913
2200	V.733.001.013	V.833.001.013	1013	V.733.000.963	V.833.000.963	963



VC14DØ22 V11

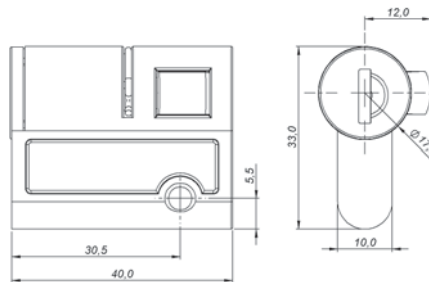
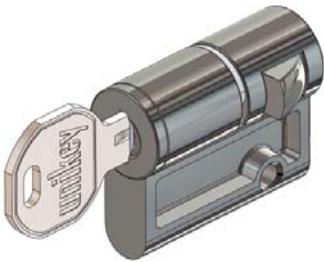
A (mm)	R130-D20	R130-D25	L (mm)	R230-D20	R230-D25	L (mm)
1600	V.734.000.713	V.834.000.713	713	V.734.000.663	V.834.000.663	663
1700	V.734.000.763	V.834.000.763	763	V.734.000.713	V.834.000.713	713
1800	V.734.000.813	V.834.000.813	813	V.734.000.763	V.834.000.763	763
1900	V.734.000.863	V.834.000.863	863	V.734.000.813	V.834.000.813	813
2000	V.734.000.913	V.834.000.913	913	V.734.000.863	V.834.000.863	863
2100	V.734.000.963	V.834.000.963	963	V.734.000.913	V.834.000.913	913
2200	V.734.001.013	V.834.001.013	1013	V.734.000.963	V.834.000.963	963



A (mm)	VC14R	L (mm)
1600	V.635.110.675	675
1700	V.635.110.725	725
1800	V.635.110.775	775
1900	V.635.110.825	825
2000	V.635.110.875	875
2100	V.635.110.925	925
2200	V.635.110.975	975

cilindros europerfil – euro cylinders – cilindros europerfil

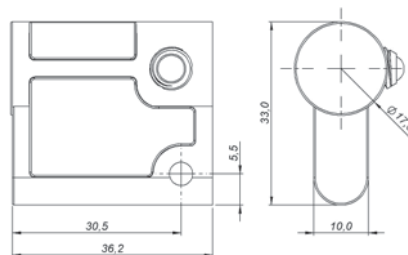
yale – yale – yale



Zn **Cr**

	1s	711.705
	vs	711.706

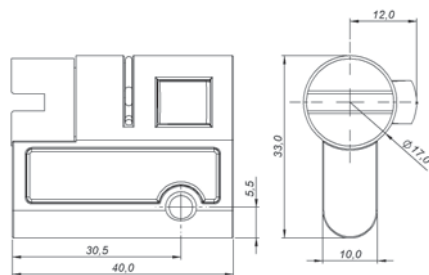
cego – blind – ciego



PA6 **Black**

	BD	711.700
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chaves – keys – llaves



Zn **Cr**

	FE-2,0	711.701
	UN-D3	711.707
	UN-D5	711.715
	QD-8,0	711.703
	TR-7,0	711.710
	TR-8,0	711.704
	SE-11	711.708
	SI-6,0	711.711
	CR11	711.713

FL20,1MR-RD-ZMK

aplicação em portas reversíveis
application on reversible doors
aplicación en puertas reversibles

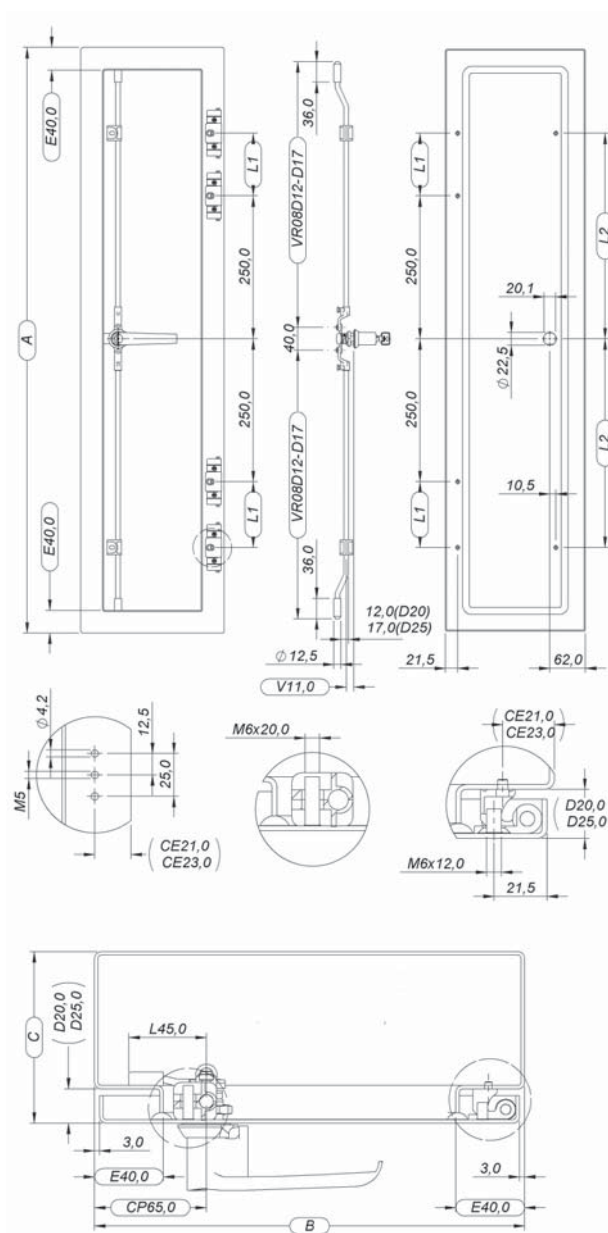
20,1



montagem interna – inside assembly – montaje interna

CE 23

CE 21

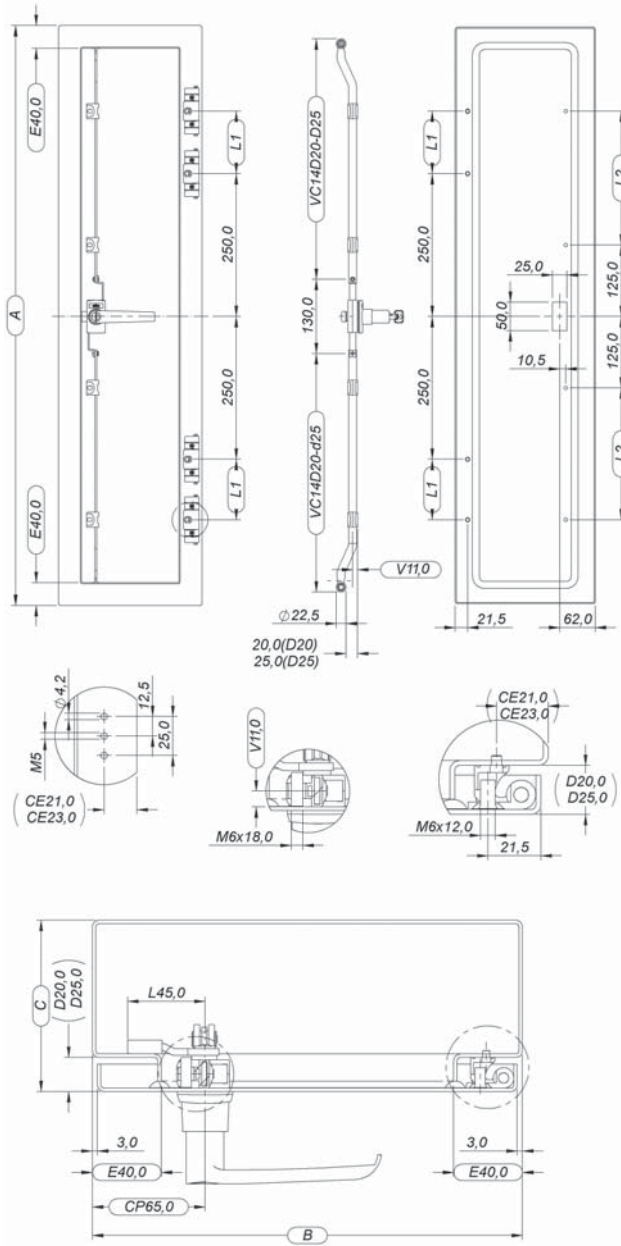


CONSTRUÇÃO CONSTRUCTION CONSTRUCCIÓN	MONTAGEM ASSEMBLY MONTAJE		A (mm)	L1 (mm)	L2 (mm)	VR08D12	(mm)	VR08D17	(mm)
E40/D20/V11	CE23/CP65	CE21/CP65	2.000	600	850	V.951.000.955	955		
			2.100	650	900	V.951.001.005	1005		
			2.200	700	950	V.951.001.055	1055		
E40/D25/V11	CE23/CP65	CE21/CP65	2.000	600	850			V.A51.000.955	955
			2.100	650	900			V.A51.001.005	1005
			2.200	700	950			V.A51.001.055	1055

TERMINAL PONTEIRA – POINTER – TERMINAL PONTERA	712.803
GUIA PARA VARETA – ROD GUIDE – GUIA PARA VARILLA	712.702
ADAPTADOR INCLINADO – SLOPING ADAPTER – ADAPTADOR INCLINADO	712.901
DOBRADIÇA CE23 – CE23 HINGE – BISAGRA CE23 (D25)	41.488.201
DOBRADIÇA CE21 – CE21 HINGE – BISAGRA CE21 (D20)	41.588.201

CE 23

CE 21



CONSTRUÇÃO CONSTRUCTION CONSTRUCCIÓN	MONTAGEM ASSEMBLY MONTAJE		A (mm)	L1 (mm)	L2 (mm)	VC14DØ22	(mm)
E40/D20/V11	CE23/CP65	CE21/CP65	2.000	600	825	V.734.000.913	913
			2.100	650	875	V.734.000.963	963
			2.200	700	925	V.734.001.013	1013
E40/D25/V11	CE23/CP65	CE21/CP65	2.000	600	825	V.834.000.913	913
			2.100	650	875	V.834.000.963	963
			2.200	700	925	V.834.001.013	1013

GUIA PARA VARETA – ROD GUIDE – GUIA PARA VARILLA	712.703
DOBRADIÇA CE23 – CE23 HINGE – BISAGRA CE23 (D25)	41.488.201
DOBRADIÇA CE21 – CE21 HINGE – BISAGRA CE21 (D20)	41.588.201

FR2X50EE-EK-PTC

aplicação em portas reversíveis
application on reversible doors
aplicación en puertas reversibles

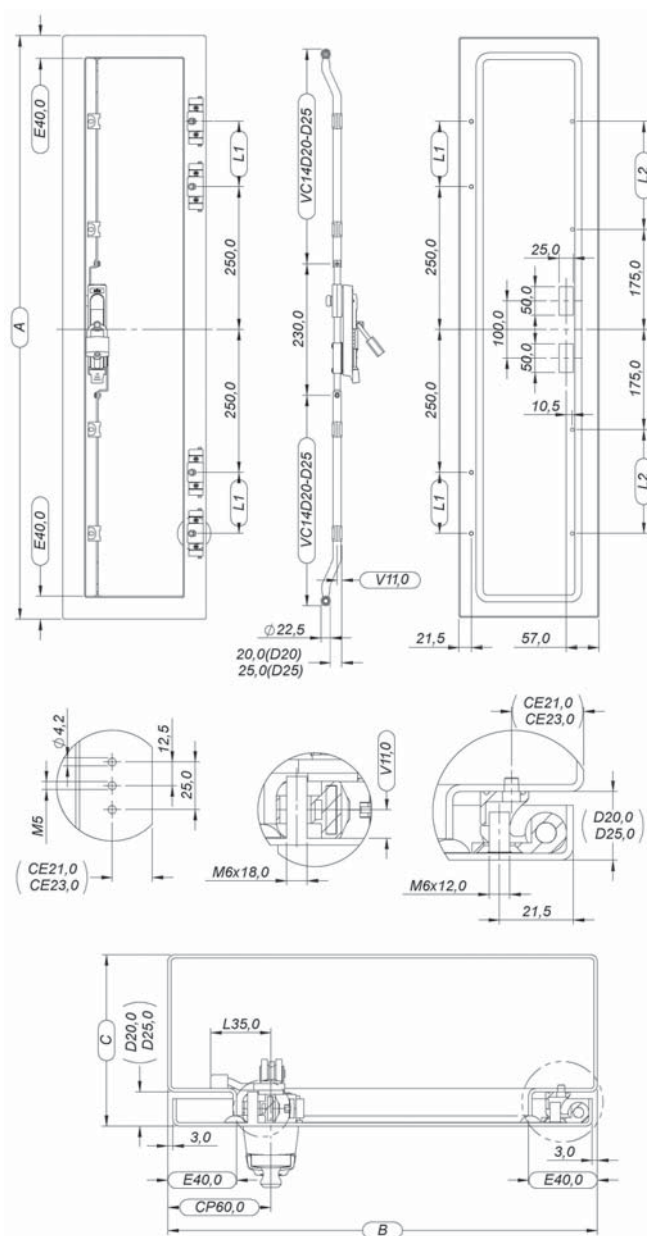
2x50



montagem interna – inside assembly – montaje interna

CE 23

CE 21

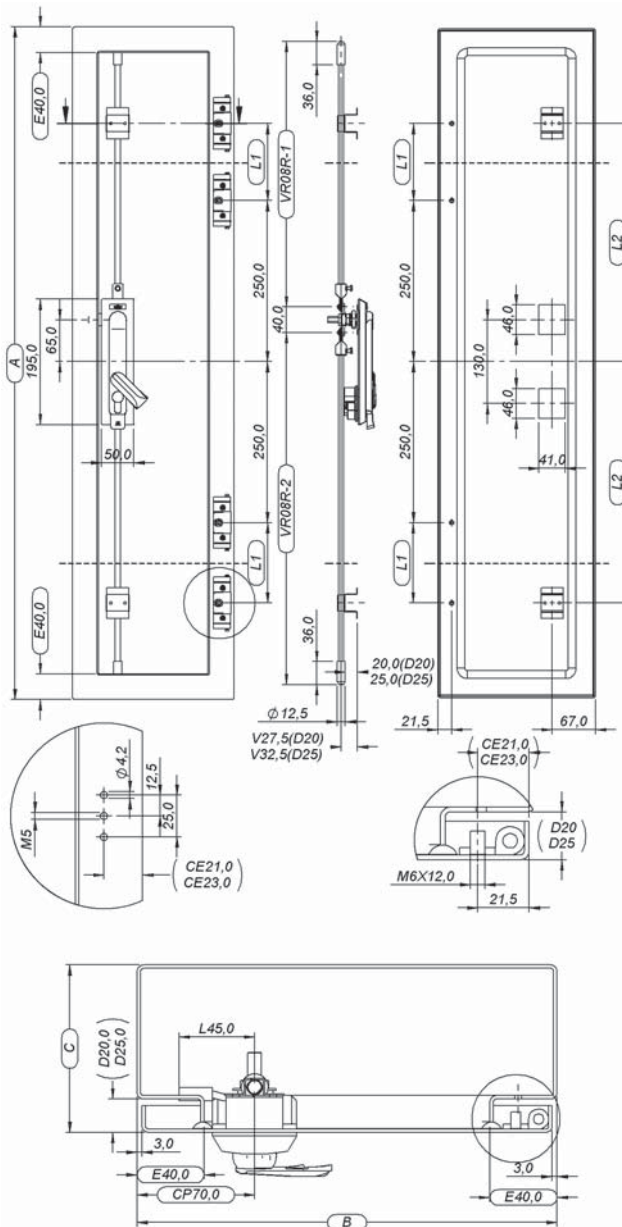


CONSTRUÇÃO CONSTRUCTION CONSTRUCCIÓN	MONTAGEM ASSEMBLY MONTAJE		A (mm)	L1 (mm)	L2 (mm)	VC14DØ22	(mm)
E40/D20/V11	CE23/CP65	CE21/CP65	2.000	600	725	V.734.000.863	863
			2.100	650	775	V.734.000.913	913
			2.200	700	825	V.734.000.963	963
E40/D25/V11	CE23/CP65	CE21/CP65	2.000	600	725	V.834.000.863	863
			2.100	650	775	V.834.000.913	913
			2.200	700	825	V.834.000.963	963

GUIA PARA VARETA – ROD GUIDE – GUIA PARA VARILLA	712.703
DOBRADIÇA CE23 – CE23 HINGE – BISAGRA CE23 (D25)	41.488.201
DOBRADIÇA CE21 – CE21 HINGE – BISAGRA CE21 (D20)	41.588.201

CE 23

CE 21



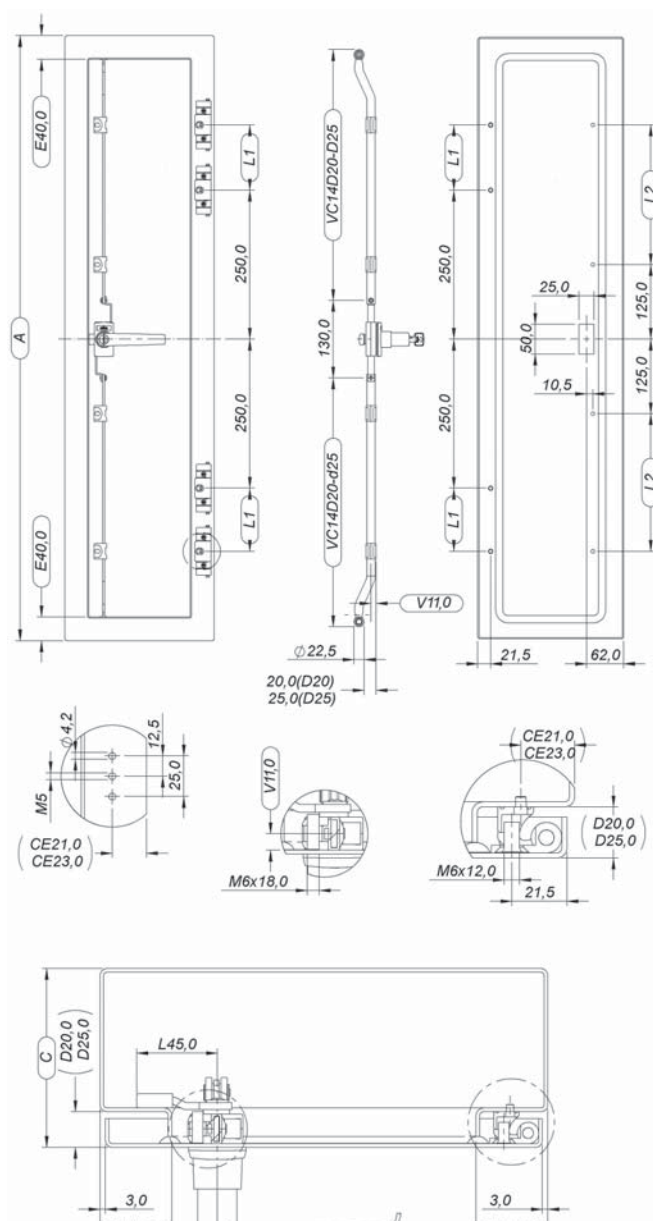
CONSTRUÇÃO CONSTRUCTION CONSTRUCCIÓN	MONTAGEM ASSEMBLY MONTAJE		A (mm)	L1 (mm)	L2 (mm)	VR08R-1	(mm)	VR08R-2	(mm)
E40/D20/V27,5 E40/D25/V32,5	CE23/CP70	CE21/CP70	2.000	600	850	V.461.000.892	892	V.461.001.022	1022
			2.100	650	900	V.461.000.942	942	V.461.001.072	1072
			2.200	700	950	V.461.000.992	992	V.461.001.122	1122

TERMINAL PONTEIRA – POINTER – TERMINAL PONTERA	712.803
GUIA PARA VARETA – ROD GUIDE – GUIA PARA VARILLA	712.701
SUPORTE – SUPORTE – SOPORTE	713.202 ou 713.201
ADAPTADOR RETO – FLAT ADAPTER – ADAPTADOR RECTO	712.706
DOBRADIÇA CE23 – CE23 HINGE – BISAGRA CE23 (D25)	41.488.201
DOBRADIÇA CE21 – CE21 HINGE – BISAGRA CE21 (D20)	41.588.201

montagem externa – outside assembly – montaje externa

CE 23

CE 21

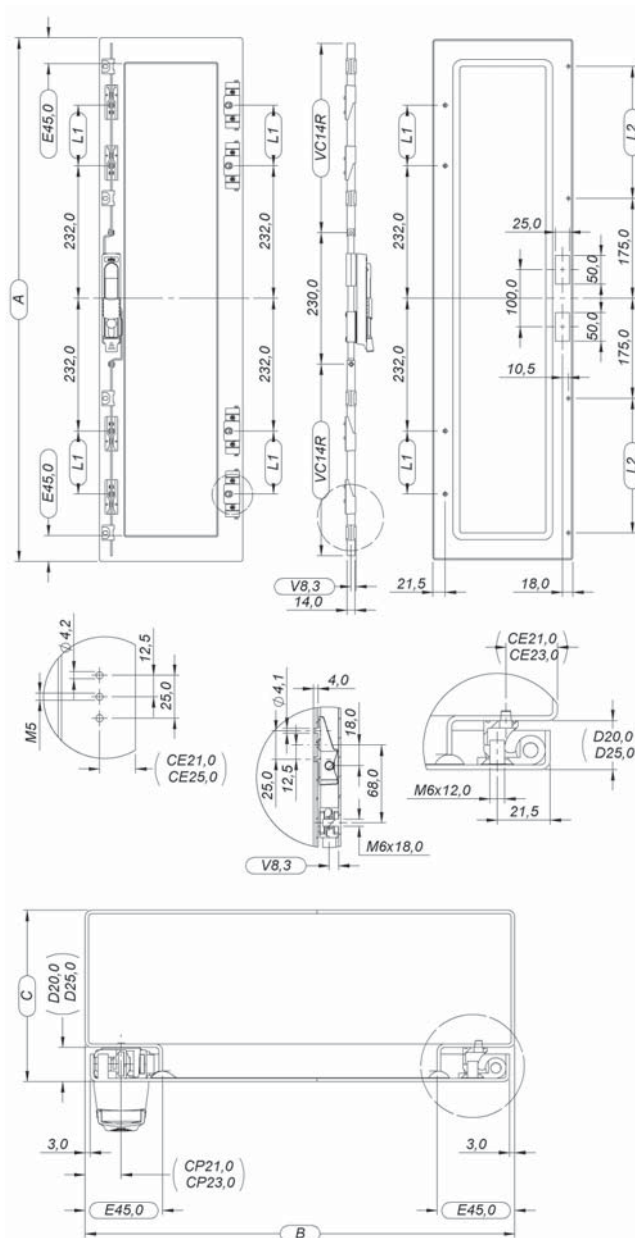
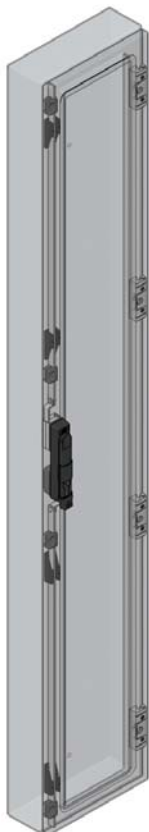


CONSTRUÇÃO CONSTRUCTION CONSTRUCCIÓN	MONTAGEM ASSEMBLY MONTAJE		A (mm)	L1 (mm)	L2 (mm)	VC14R	(mm)
E45/D20/V8,3 E45/D25/V8,3	CE23/CP23	CE21/CP21	2.000	600	725	V.635.110.875	875
			2.100	650	775	V.635.110.925	925
			2.200	700	825	V.635.110.975	975

GUIA PARA VARETA – ROD GUIDE – GUIA PARA VARILLA	712.705
TRAVA DA VARETA – ROD LOCK – TRABA DE VARILLA (v = 8,3)	712.B02
DOBRADIÇA CE23 – CE23 HINGE – BISAGRA CE23 (D25)	41.488.201
DOBRADIÇA CE21 – CE21 HINGE – BISAGRA CE21 (D20)	41.588.201

CE 23

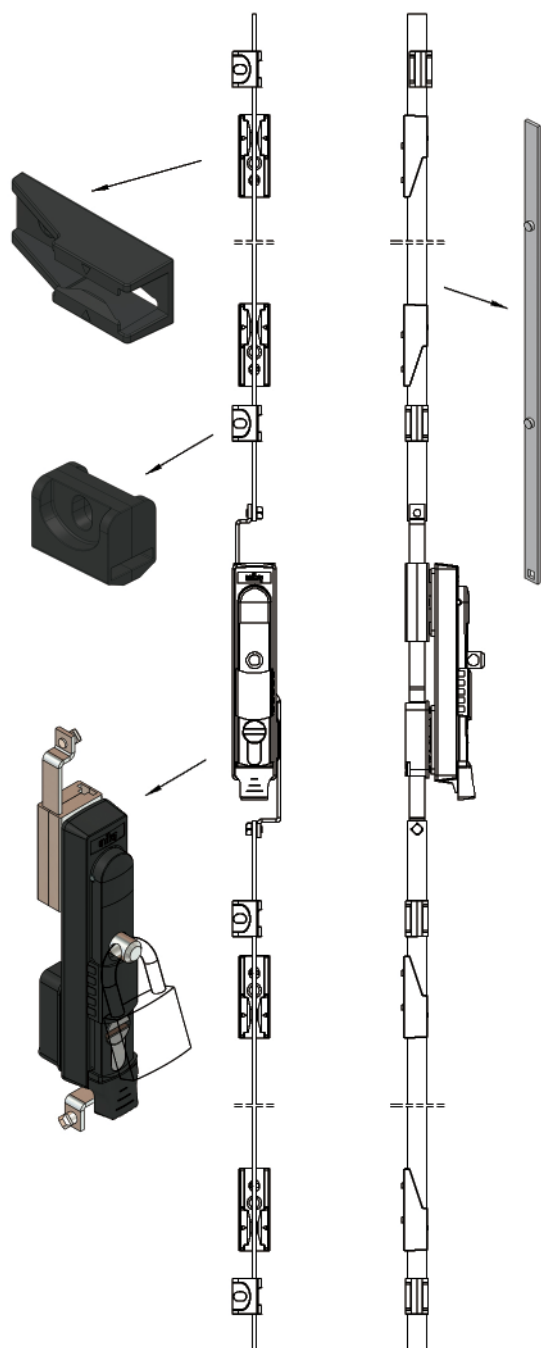
CE 21



CONSTRUÇÃO CONSTRUCTION CONSTRUCCIÓN	MONTAGEM ASSEMBLY MONTAJE		A (mm)	L1 (mm)	L2 (mm)	VC14R	(mm)
E45/D20/V8,3 E45/D25/V8,3	CE23/CP23	CE21/CP21	2.000	600	725	V.635.110.875	875
			2.100	650	775	V.635.110.925	925
			2.200	700	825	V.635.110.975	975

GUIA PARA VARETA – ROD GUIDE – GUIA PARA VARILLA	712.705
TRAVA DA VARETA – ROD LOCK – TRABA DE VARILLA (v = 8,3)	712.B02
DOBRADIÇA CE23 – CE23 HINGE – BISAGRA CE23 (D25)	41.488.201
DOBRADIÇA CE21 – CE21 HINGE – BISAGRA CE21(D20)	41.588.201

montagem externa – outside assembly – montaje externa



montagem interna – inside assembly – montaje interna

