

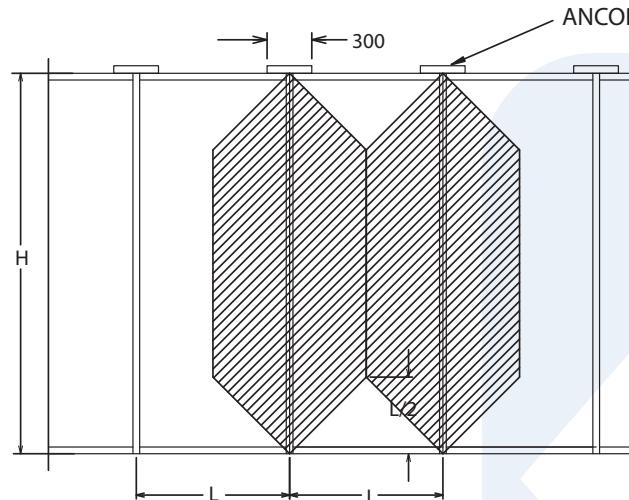
ALCOA



UNIT Entre vãos.....	3
Cálculos	3
Perfis	10
Componentes	30
Montagens	35
UNIT Fachadas	43
Cálculos	43
Perfis	45
Componentes	51
Montagens	62
Usinagens.....	65

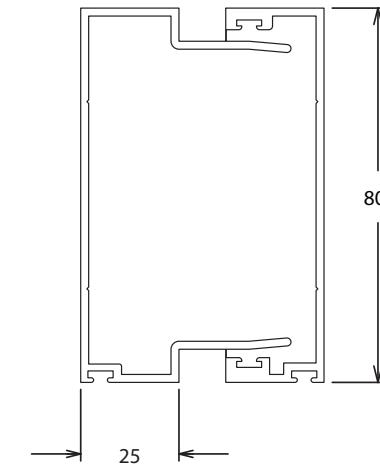
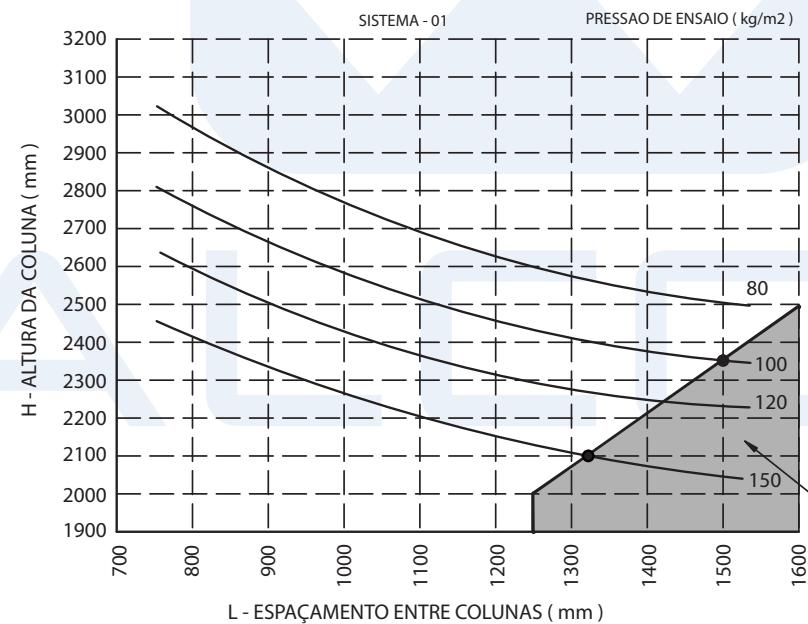
ALCOA

LINHA UNIT 80/25



ANCORAGEM (UN-0019)

GRÁFICO CORRESPONDENTE AO CONJUNTO
UN-0005/0006 E UTILIZANDO UN-0003 NA
PARTE SUPERIOR



Area : 561.074812

Jxc : 527932.019984

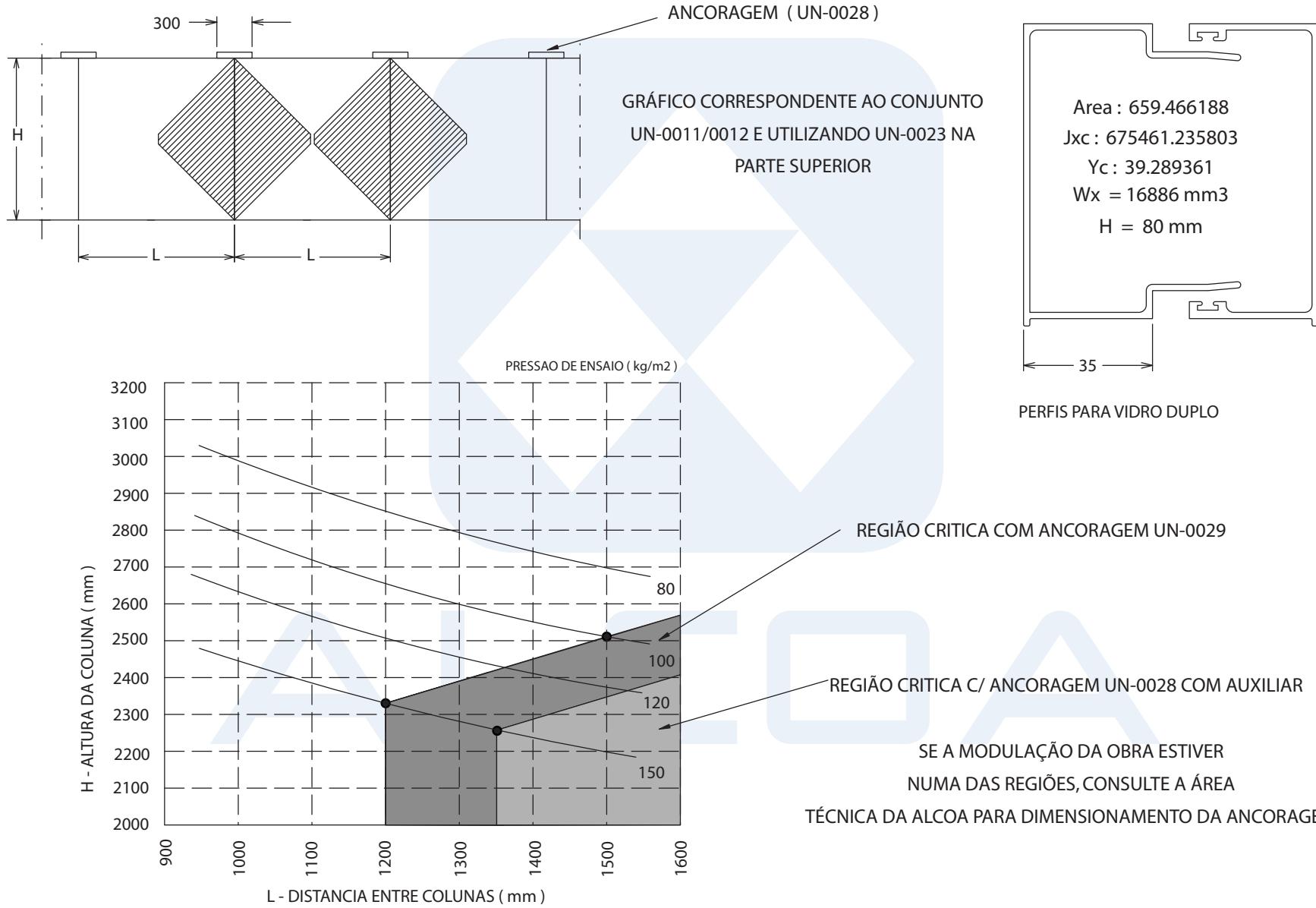
Yc : 39.079134

Wx = 12876 mm³

H = 82 mm

SE A MODULAÇÃO DA OBRA ESTIVER
NESTA REGIÃO, CONSULTE A ÁREA

LINHA UNIT 80/35



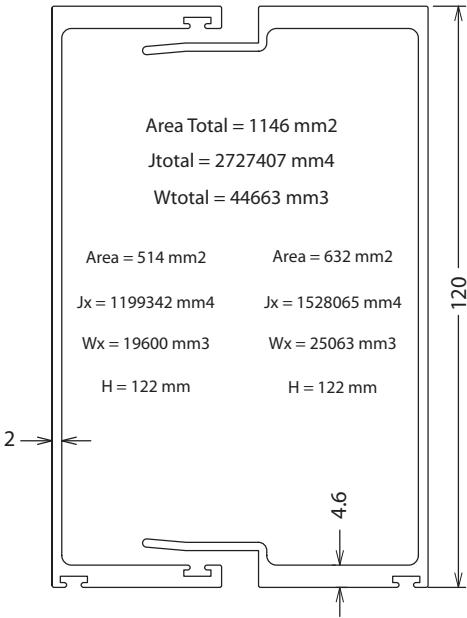
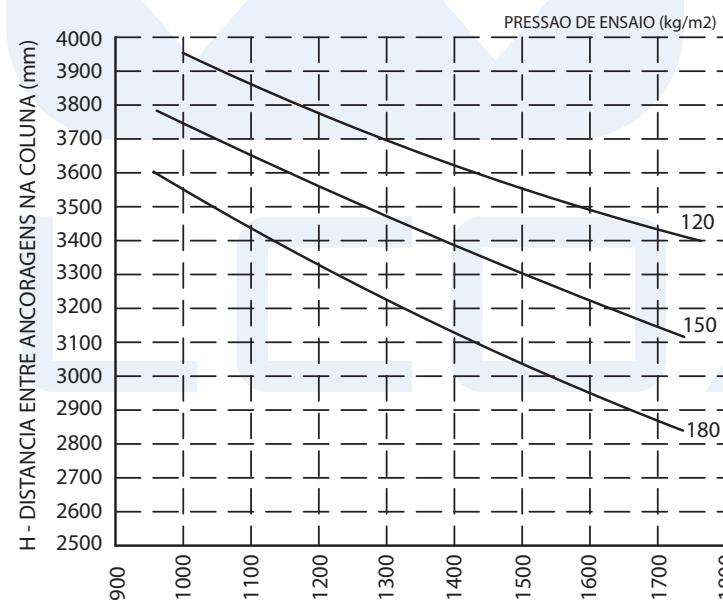
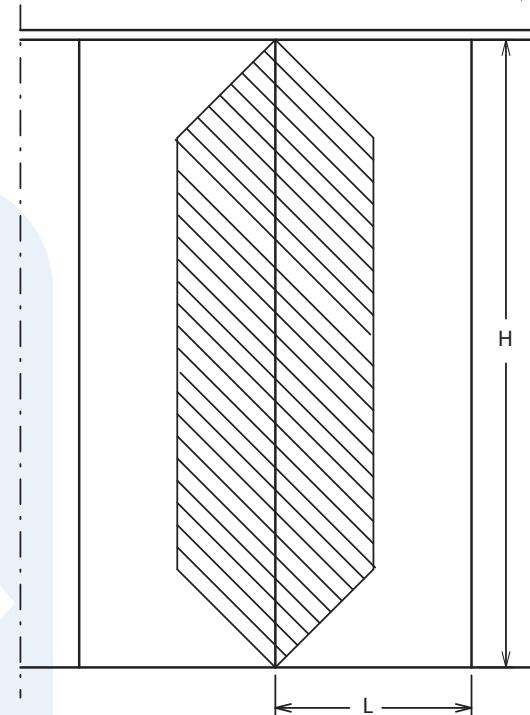
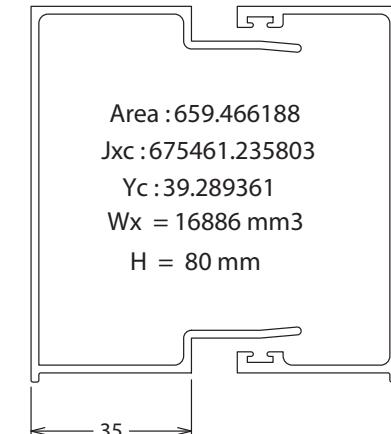
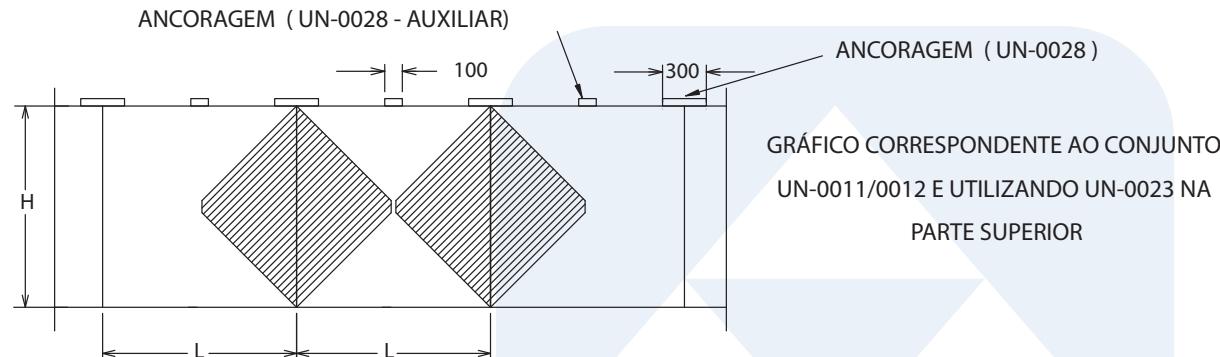


GRÁFICO CORRESPONDENTE AO CONJUNTO
UN-0068/0069 E UTILIZANDO UN-0052/0054/0055
NA
PARTE SUPERIOR



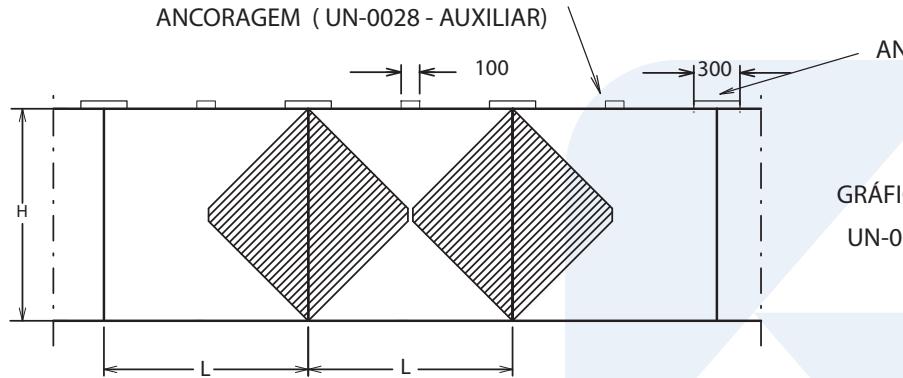
LINHA UNIT 80/35 (COM ANCORAGEM AUXILIAR)



REGIÃO SOB CONSULTA DEVIDO ANCORAGEM SUPERIOR, QUE DEVERÁ SER ANALISADA CASO A CASO POR CONSEQUÊNCIA DA SUCÇÃO POSSIVEL

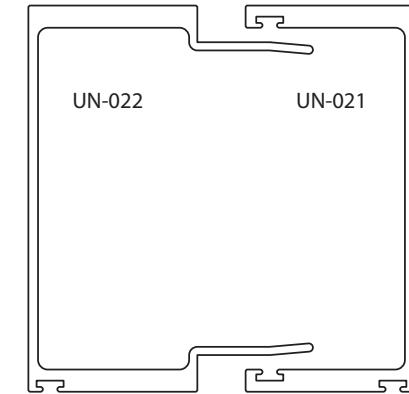
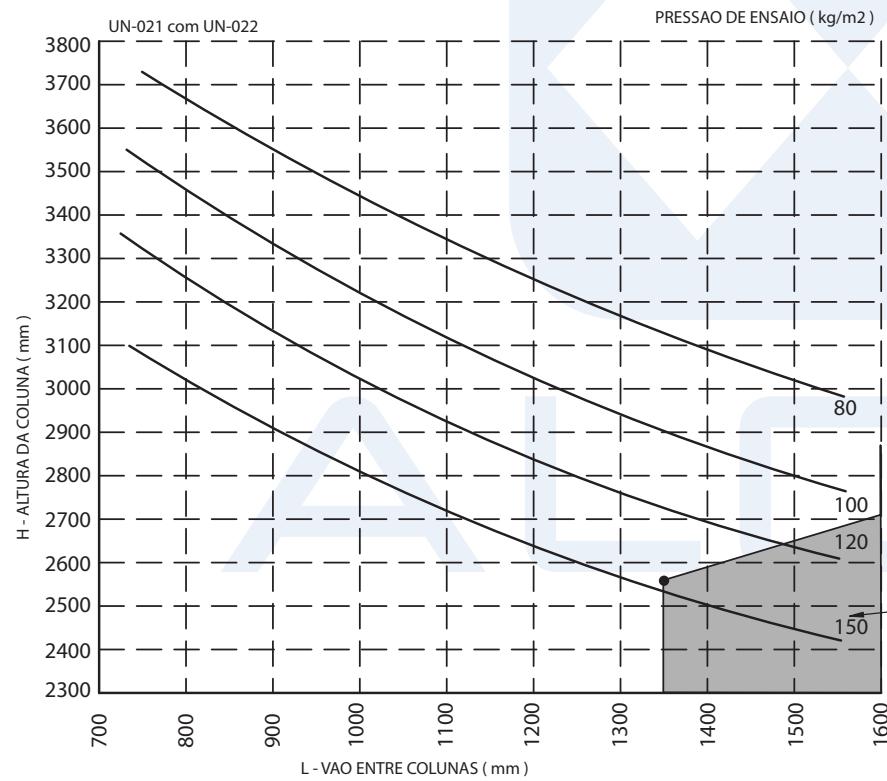
LINHA UNIT 80/35R

ANCORAGEM (UN-0028 - AUXILIAR)



ANCORAGEM (UN-0028)

GRÁFICO CORRESPONDENTE AO CONJUNTO
UN-0022/0021 E UTILIZANDO UN-0023 NA
PARTE SUPERIOR



Area = 552 mm² Area = 434 mm²

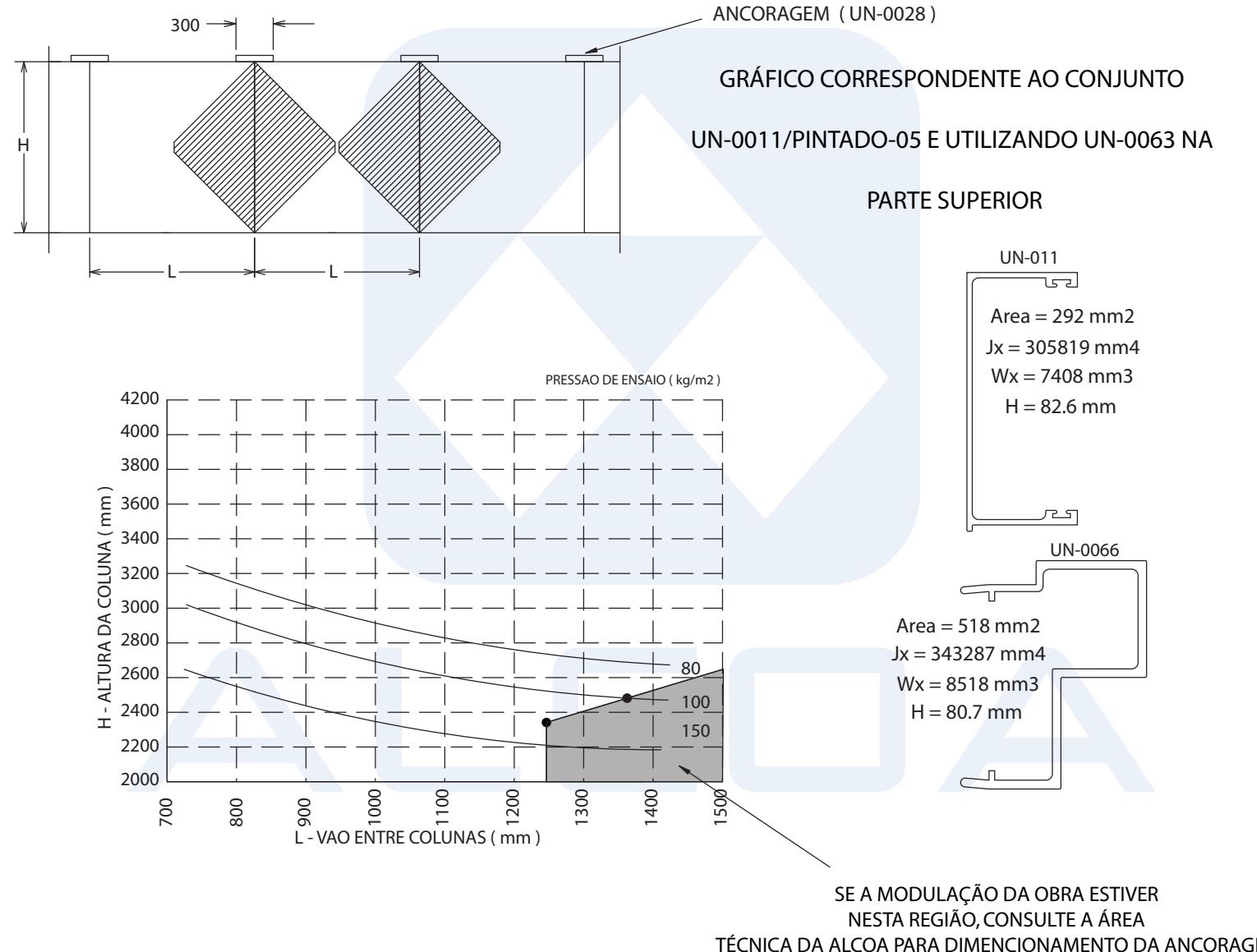
J_x = 601255 mm⁴ J_x = 474243 mm⁴

W_x = 14809 mm³ W_x = 11595 mm³

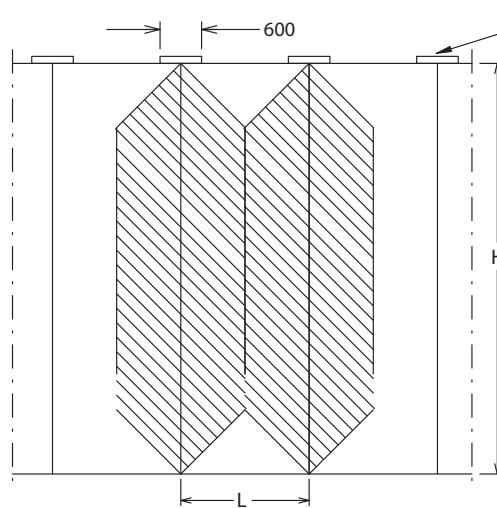
H = 81 mm H = 82 mm

SE A MODULAÇÃO DA OBRA ESTIVER
NESTA REGIÃO, CONSULTE A ÁREA
TÉCNICA DA ALCOA PARA DIMENSIONAMENTO DA ANCORAÇÃO

LINHA UNIT 80/35 - ANODIZADO

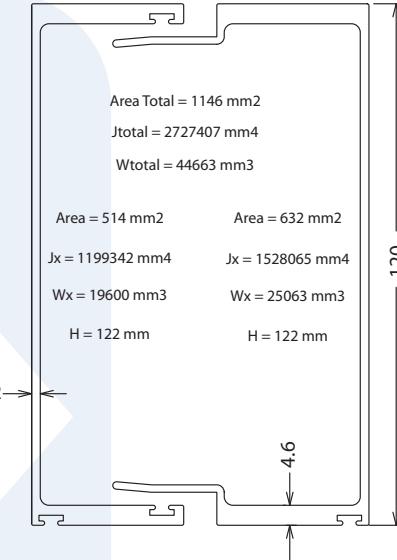
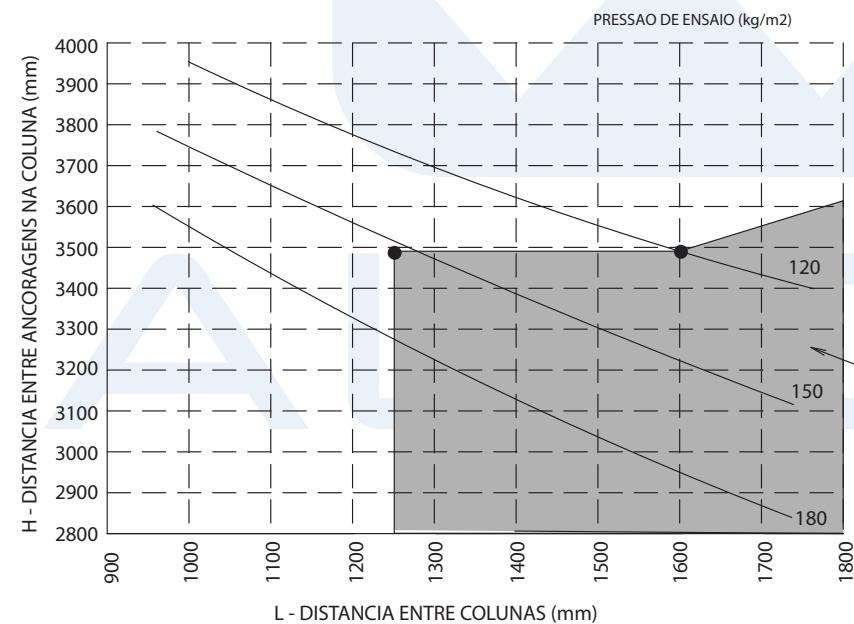


LINHA UNIT 80/120



ANCORAGEM (UN-0017)

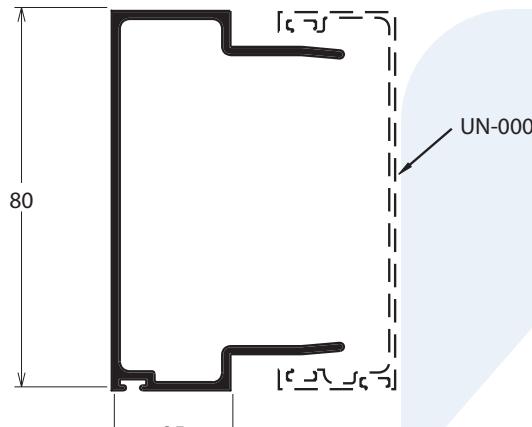
GRÁFICO CORRESPONDENTE AO CONJUNTO
UN-0068/0069 E UTILIZANDO UN-0073 NA
PARTE SUPERIOR



SE A MODULAÇÃO DA OBRA ESTIVER
NESTA REGIÃO, CONSULTE A ÁREA
TÉCNICA DA ALCOA PARA DIMENSIONAMENTO DA ANCORAÇÃO

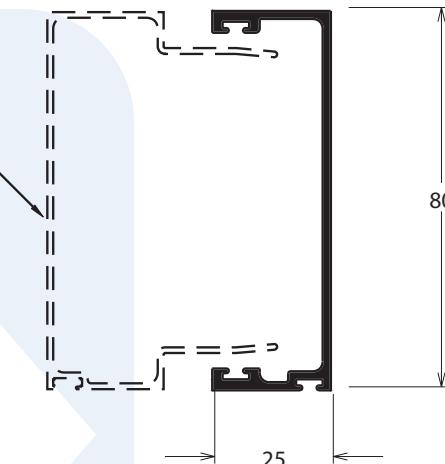
LINHA 80/25

MONTANTE



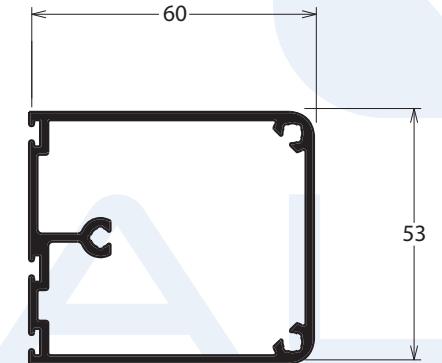
UN-0005
0.894 kg/m

MONTANTE



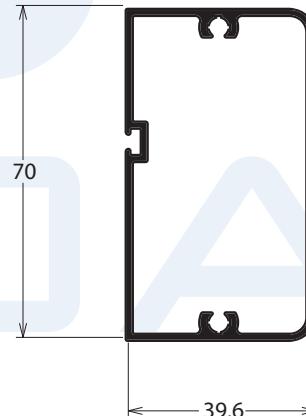
UN-0006
0.706 kg/m

TRAVESSA



UN-0031
1.264 kg/m

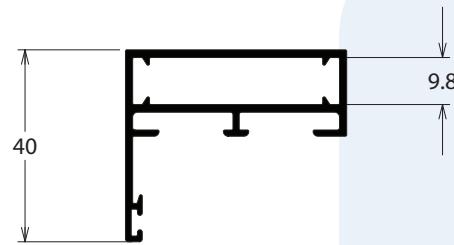
TRAVESSA



UN-0038
0.995 kg/m

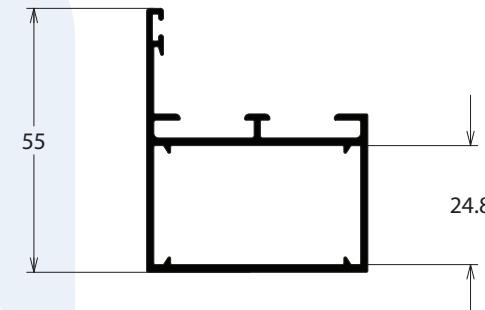
LINHA 80/25

FOLHA



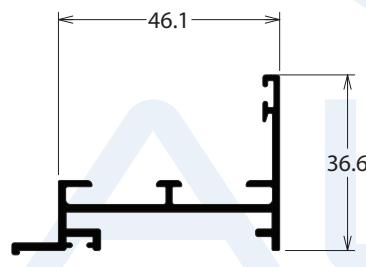
UN-0020
0.715 kg/m

FOLHA



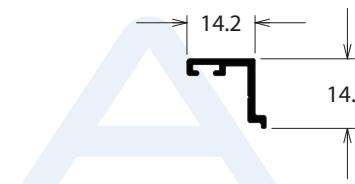
UN-0010
0.837 kg/m

MARCO



UN-0008
0.597 kg/m

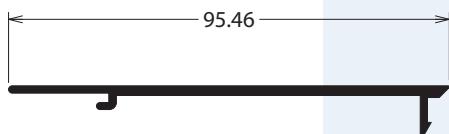
PINGADEIRA



UN-0009
0.133 kg/m

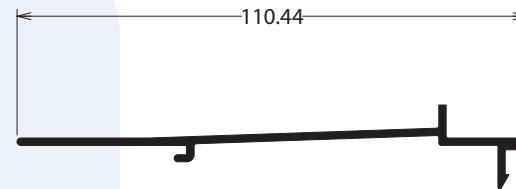
LINHA 80/25

TAMPA



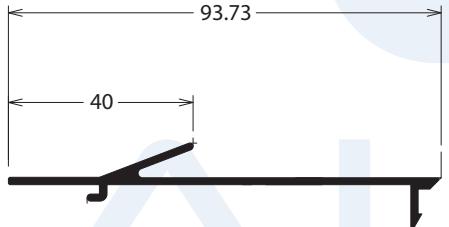
UN-0078
0.570 kg/m

TAMPA



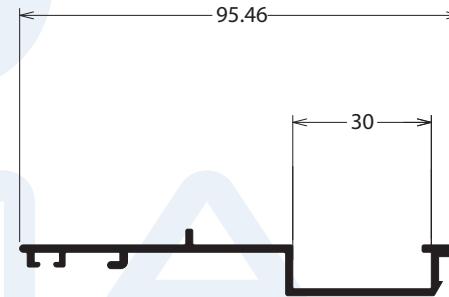
UN-0015
0.580 kg/m

TAMPA



UN-0027
0.570 kg/m

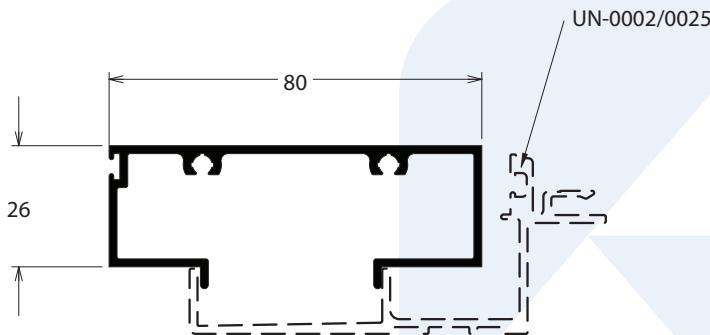
TAMPA



UN-0032
0.563 kg/m

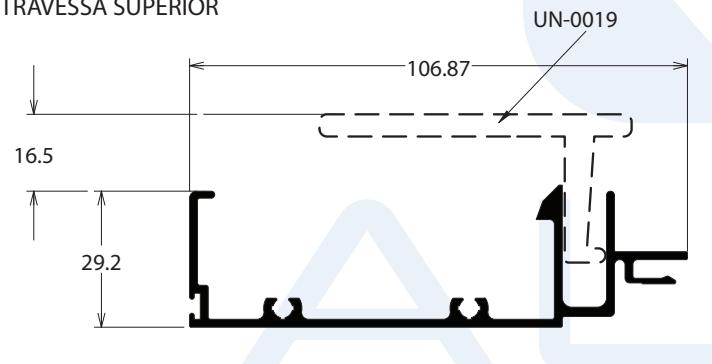
LINHA 80/25

TRAVESSA INFERIOR



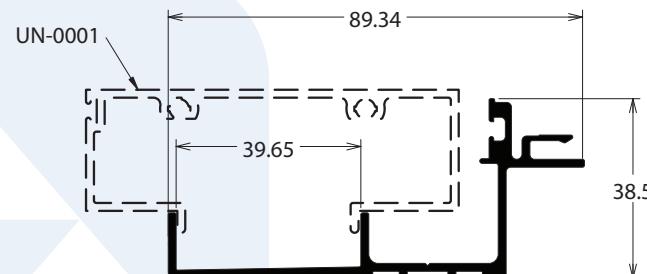
UN-0001
0.958 kg/m

TRAVESSA SUPERIOR



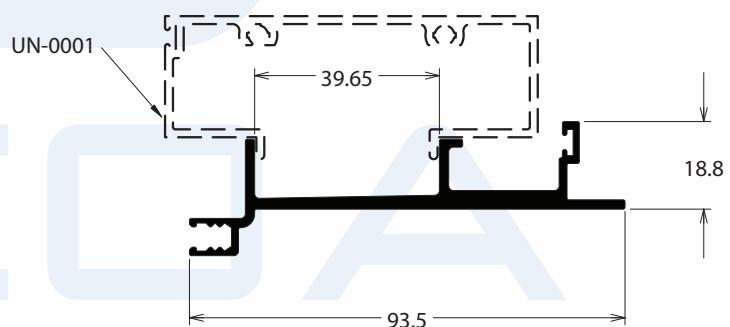
UN-0003
1.123 kg/m

TRAVESSA CALHA



UN-0002
0.887 kg/m

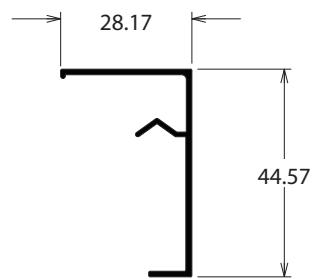
TRAVESSA CALHA



UN-0025
1.022 kg/m

LINHA 80/25

REMETE



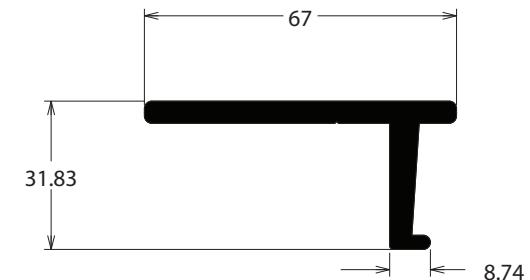
UN-0004
0.303 kg/m

REMETE



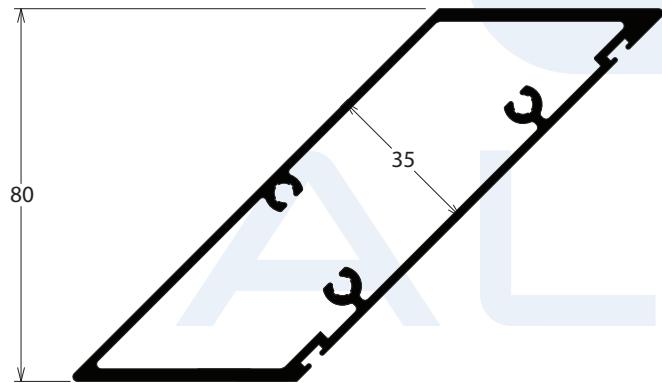
UN-0018
0.176 kg/m

SUporte



UN-0019
1.290 kg/m

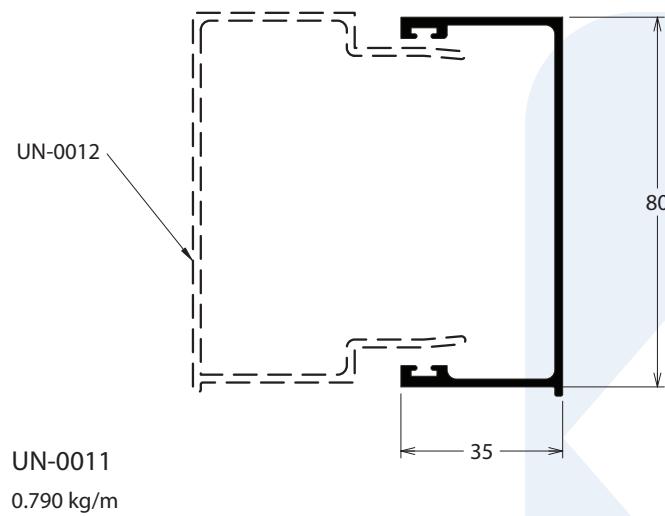
COLUNA DE CANTO



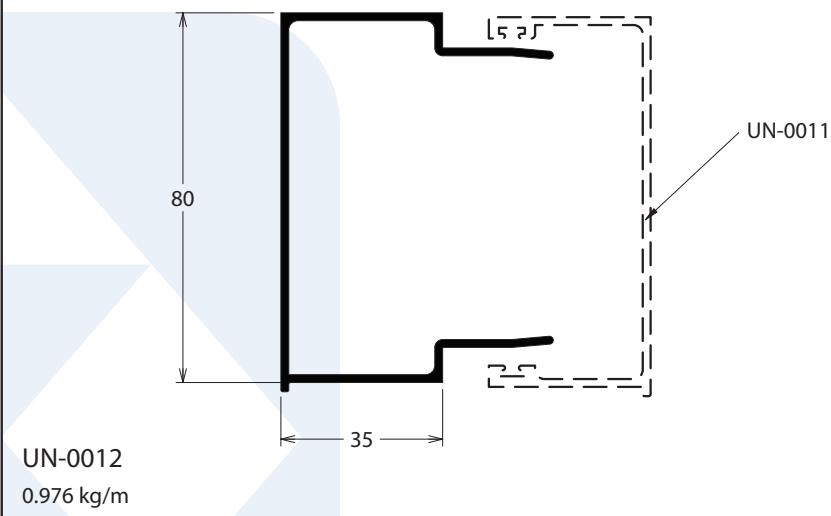
UN-0026
2.026 kg/m

LINHA 80/35

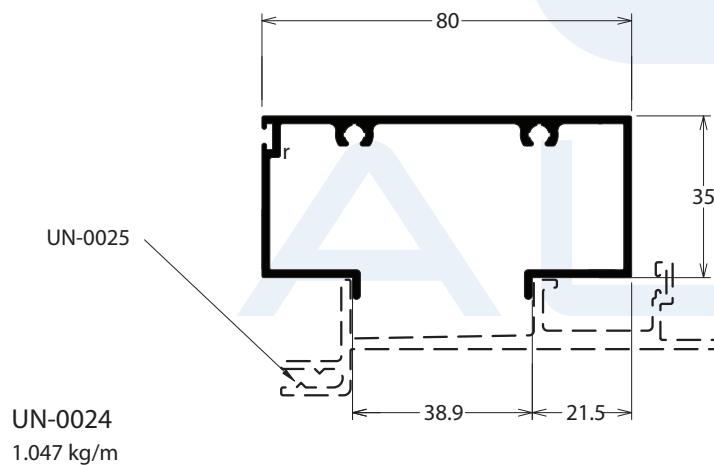
MONTANTE PARA VIDRO DUPLO



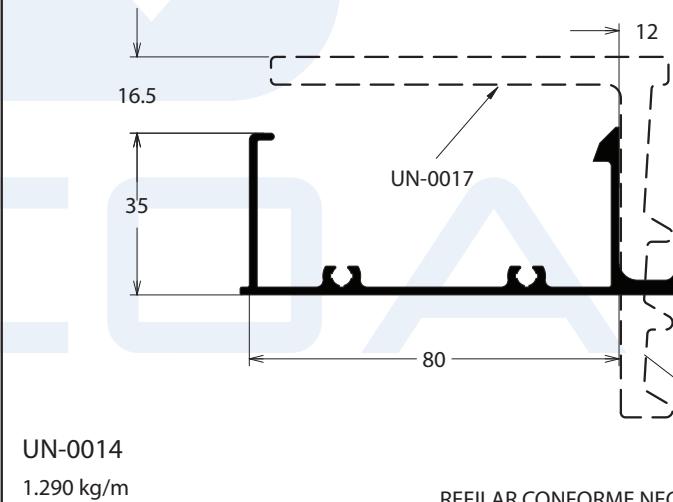
MONTANTE PARA VIDRO DUPLO



TRAVESSA INFERIOR PARA VIDRO DUPLO

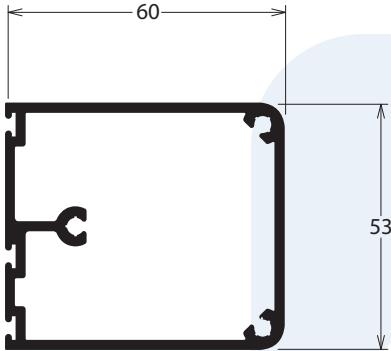


TRAVESSA SUPERIOR PARA VIDRO DUPLO



LINHA 80/35

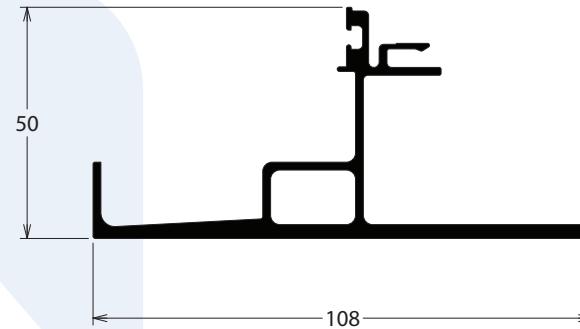
TRAVESSA



UN-0031

1.264 kg/m

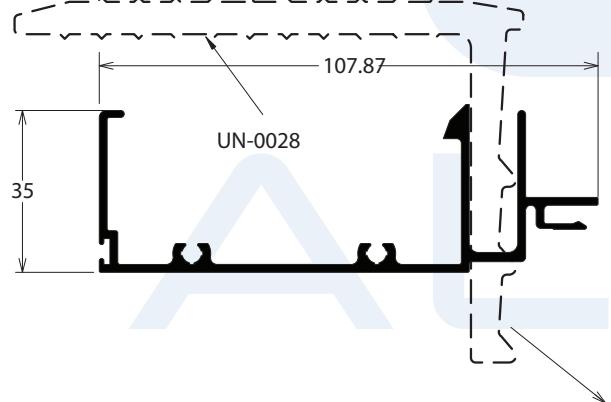
TRAVESSA CALHA



UN-0016

1.551 kg/m

TRAVESSA SUPERIOR PARA VIDRO DUPLO

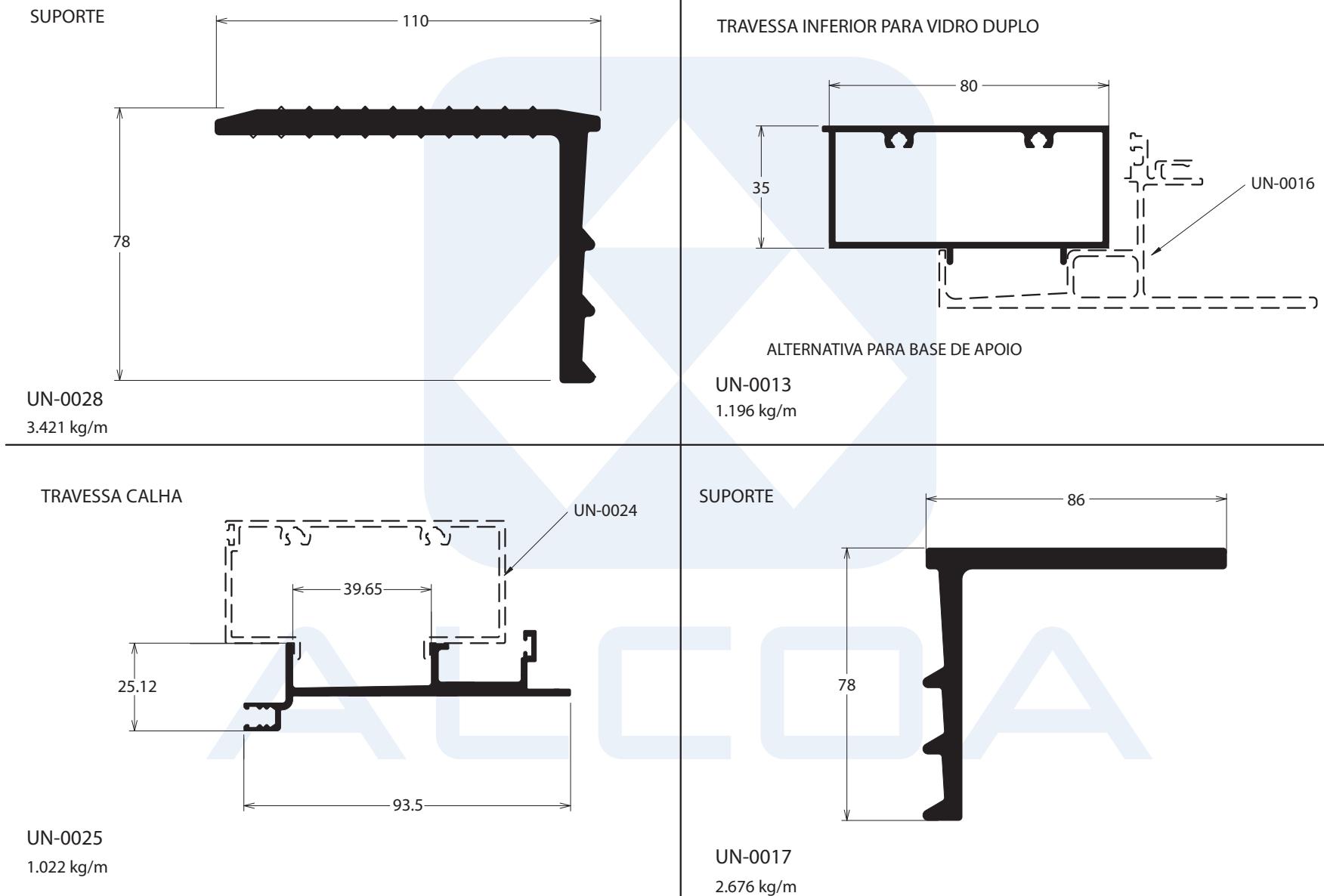


UN-0023

1.209 kg/m

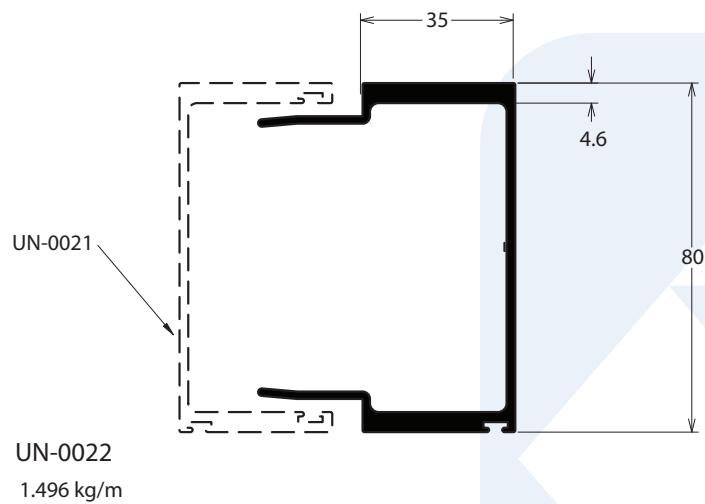
REFILAR CONFORME NECESSIDADE DA OBRA

LINHA 80/35

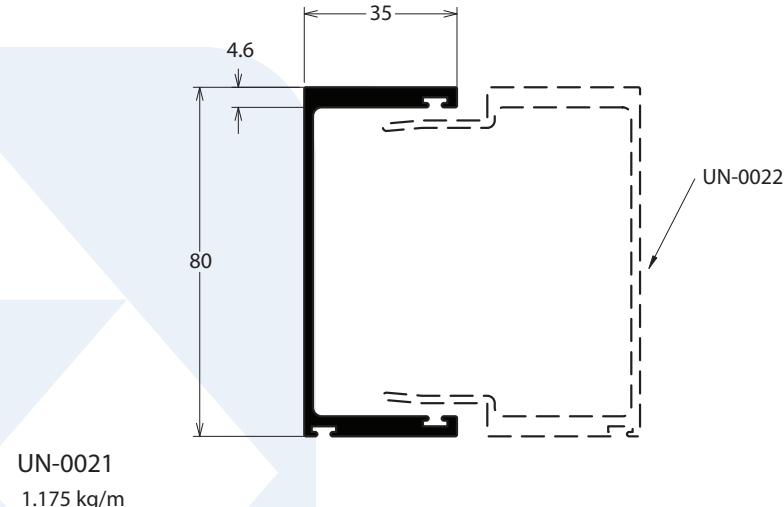


LINHA 80/35R

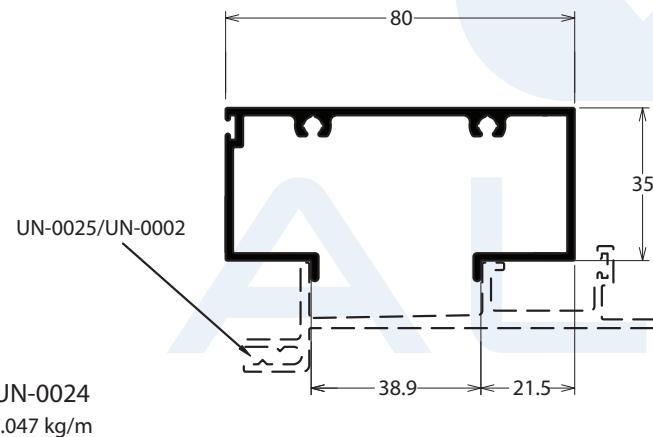
MONTANTE PARA DIVRO DUPLO



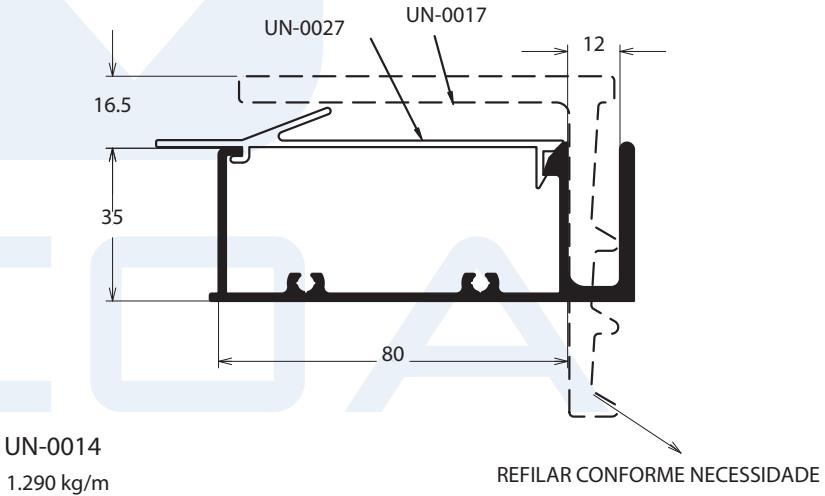
MONTANTE PARA DIVRO DUPLO



TRAVESSA INFERIOR PARA VIDRO DUPLO

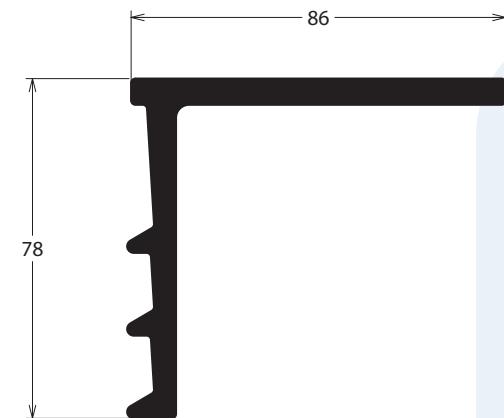


TRAVESSA SUPERIOR PARA VIDRO DUPLO

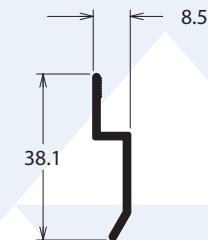


LINHA 80/35R

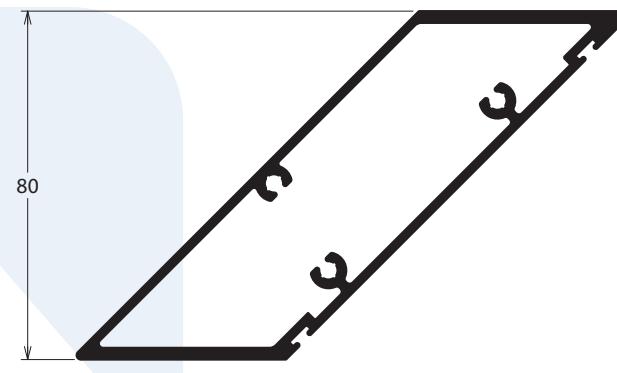
SUPORTE

UN-0017
2.676 kg/m

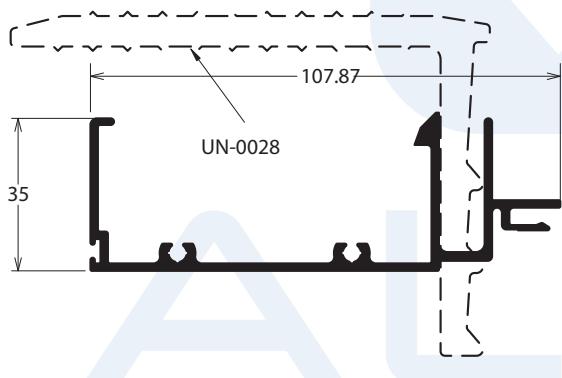
FIXADOR DE MANTA

UN-0030
0.187 kg/m

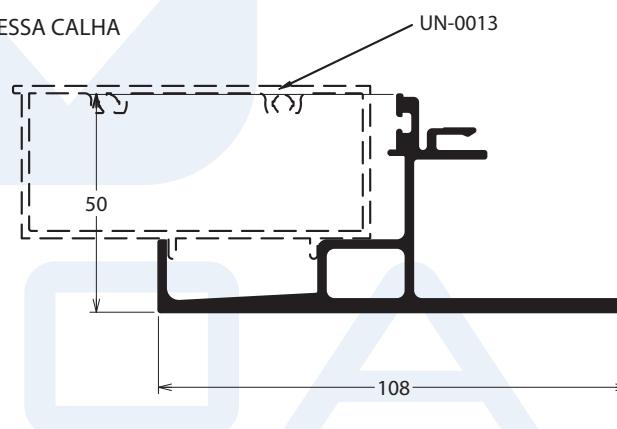
COLUNA DE CANTO

UN-0026
2.026 kg/m

TRAVESSA SUPERIOR PARA VIDRO DUPLO

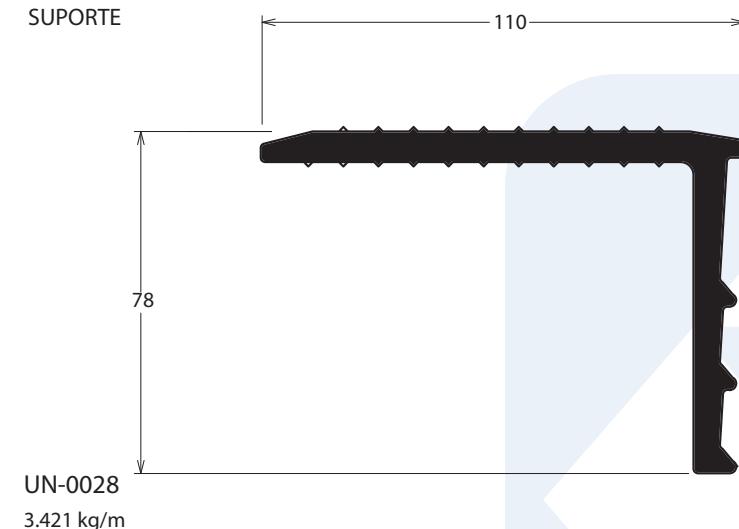
UN-0023
1.209 kg/m

TRAVESSA CALHA

UN-0016
1.551 kg/m

LINHA 80/35R

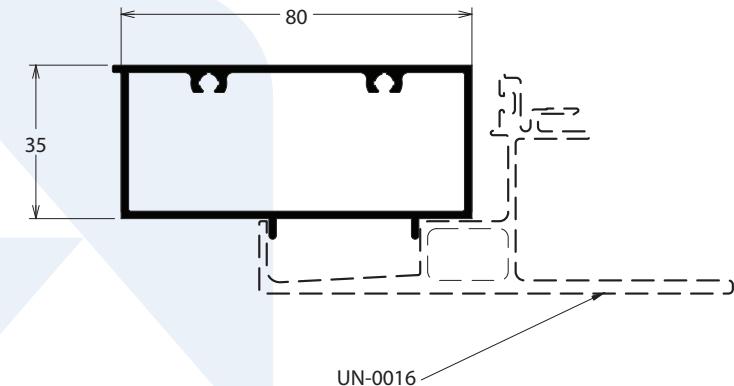
SUPORTE



UN-0028

3.421 kg/m

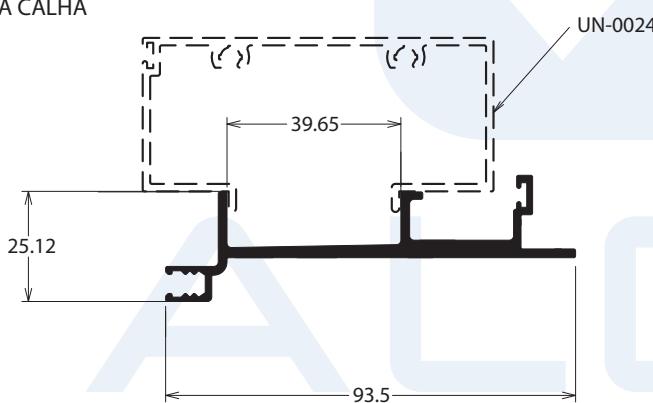
TRAVESSA INFERIOR PARA VIDRO DUPLO



UN-0013

1.196 kg/m

TRAVESSA CALHA



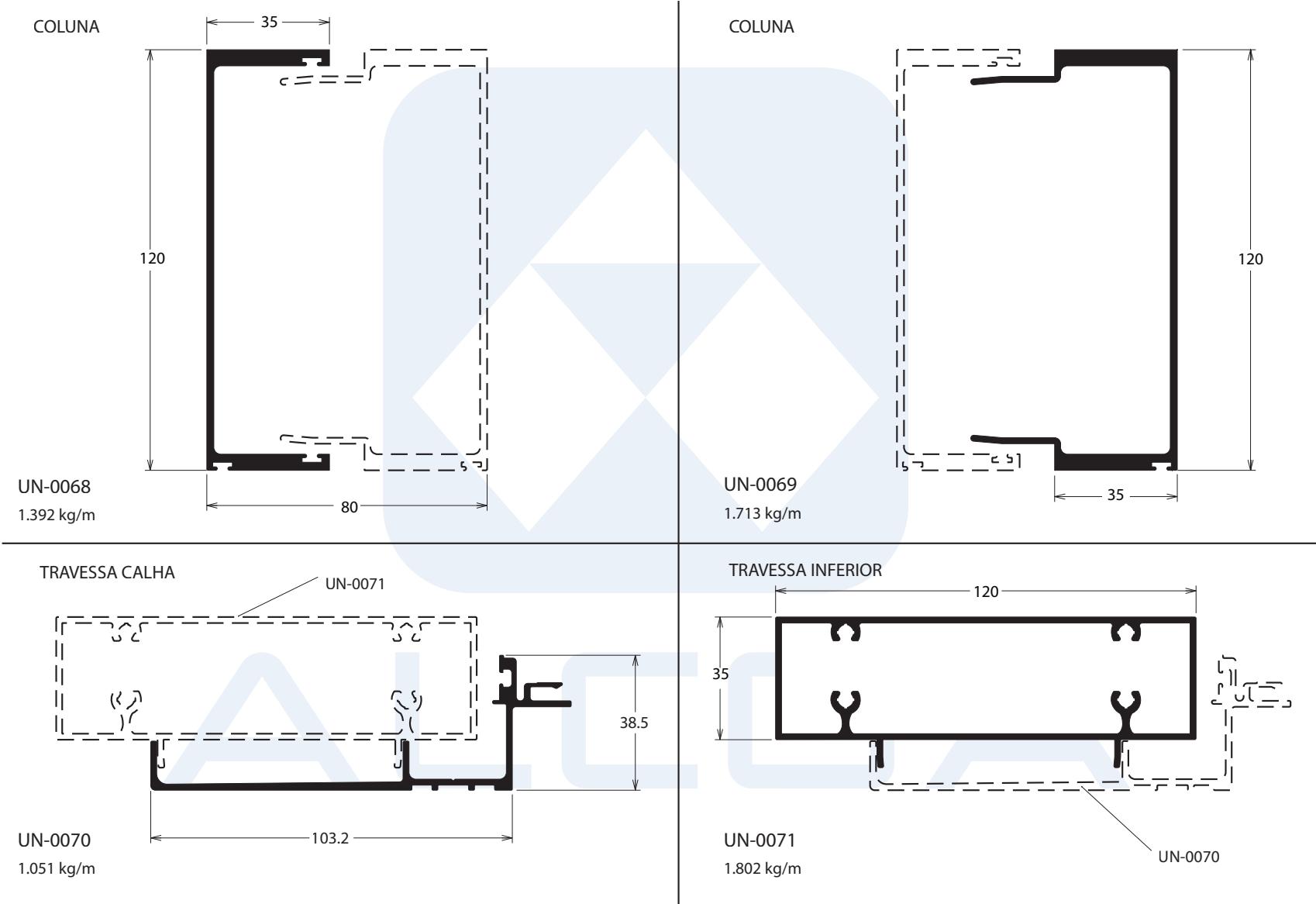
UN-0025

1.022 kg/m

UN-0029

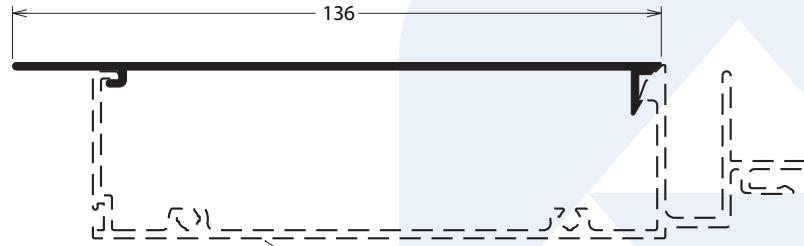
4.200 kg/m



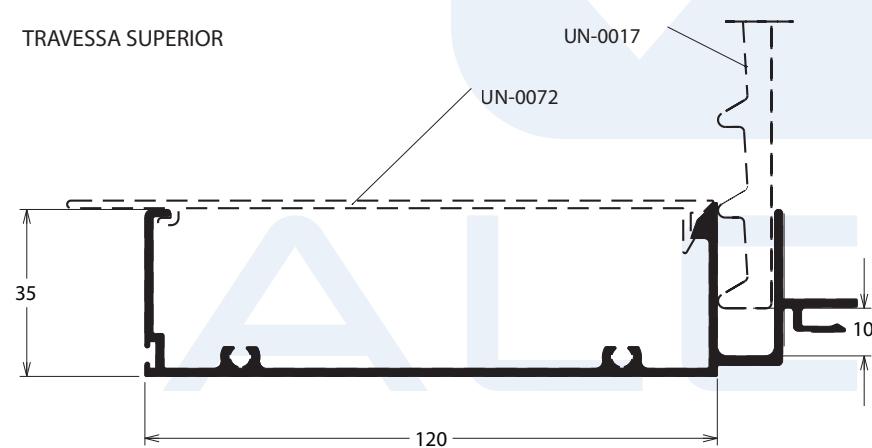
LINHA 120/35

LINHA 120/35

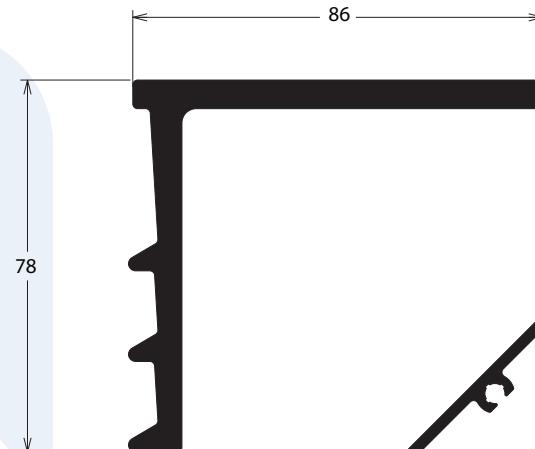
TAMPA

UN-0072
0.666 kg/m

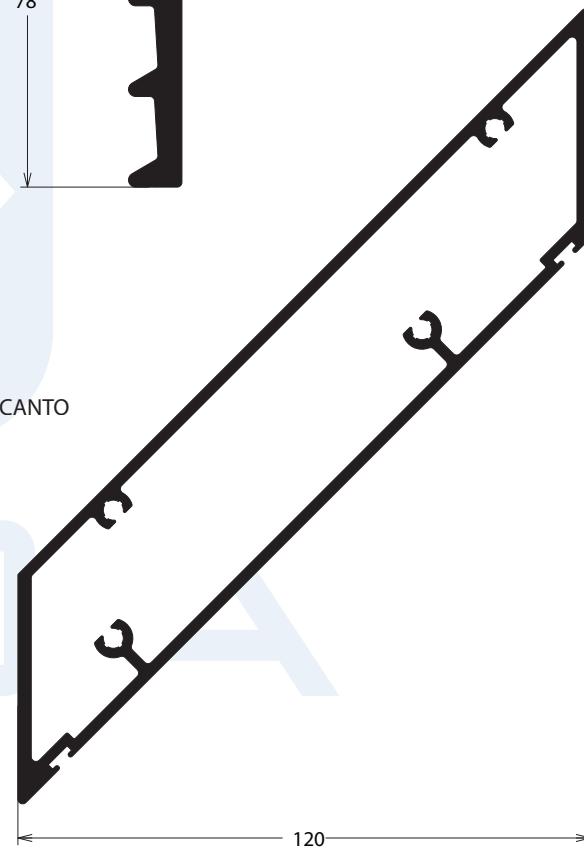
TRAVESSA SUPERIOR

UN-0073
1.449 kg/m

SUPORTE

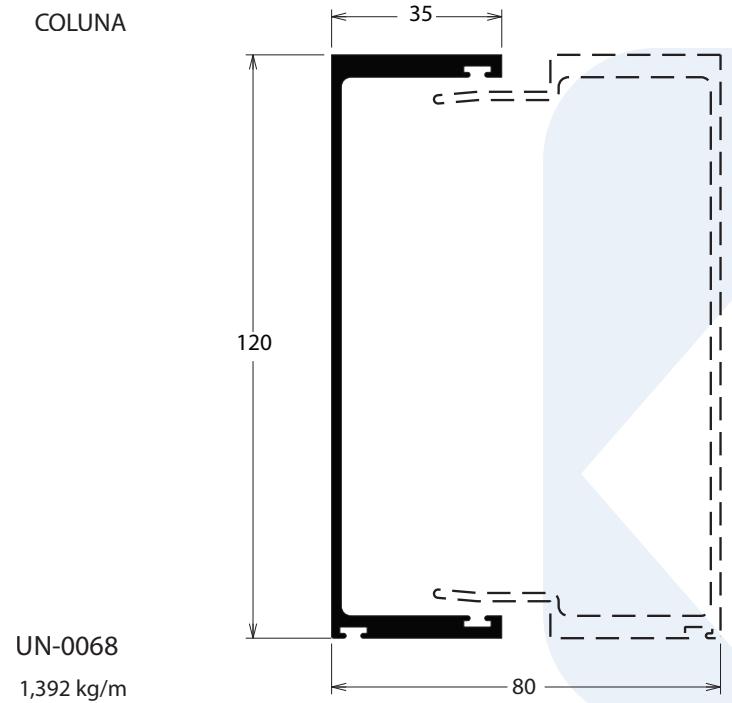
UN-0017
2.676 kg/m

COLUNA DE CANTO

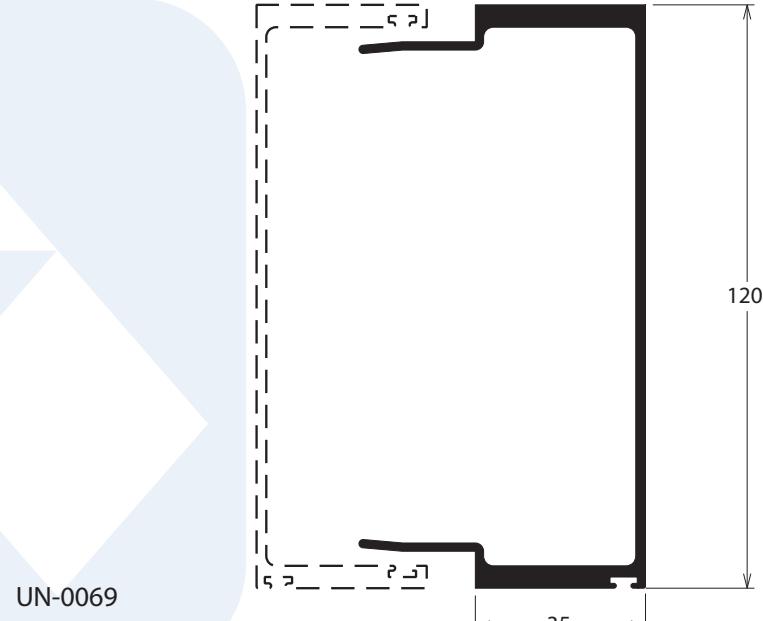
UN-0074
3.076 kg/m

LINHA 120/35 fixação continua

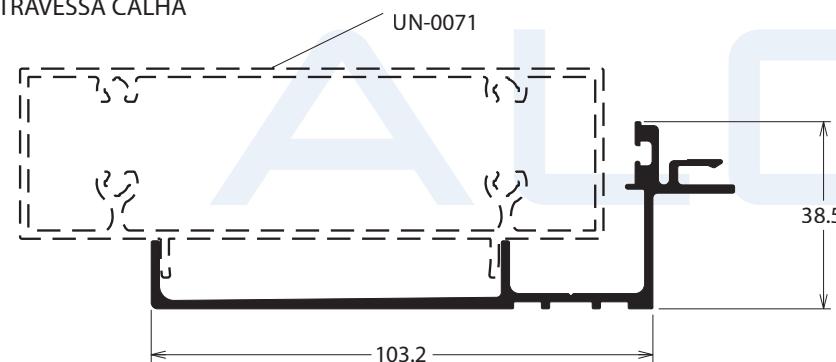
COLUNA



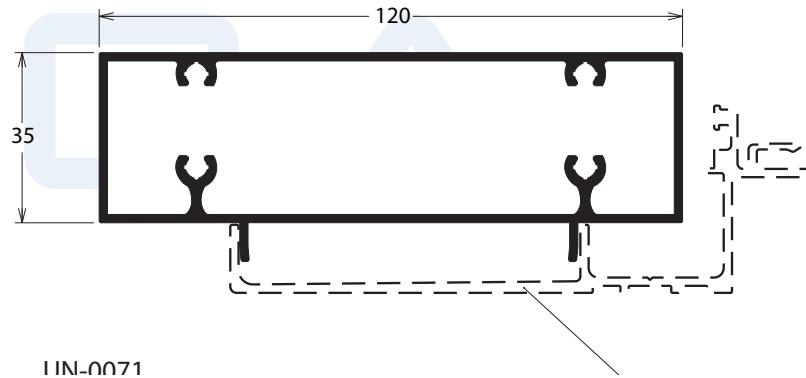
COLUNA



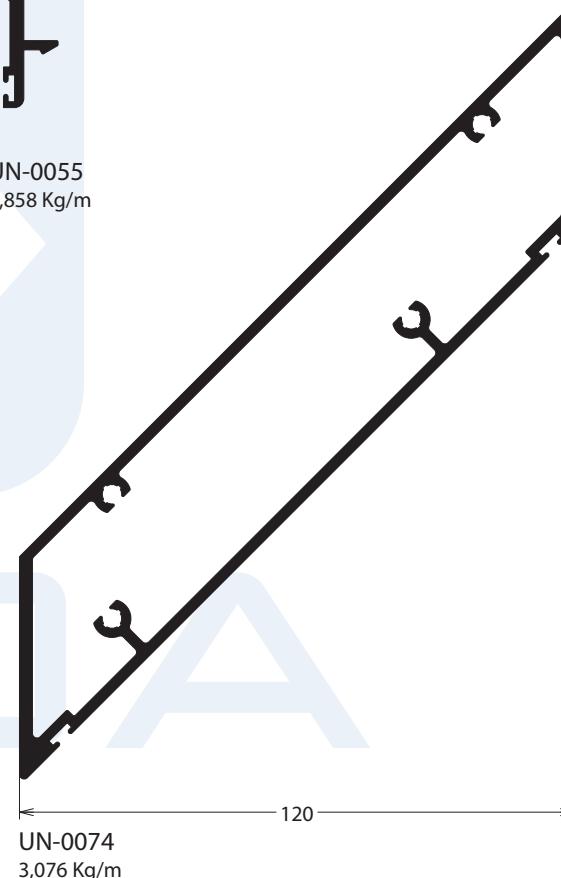
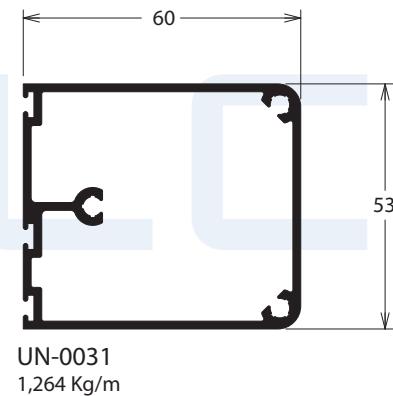
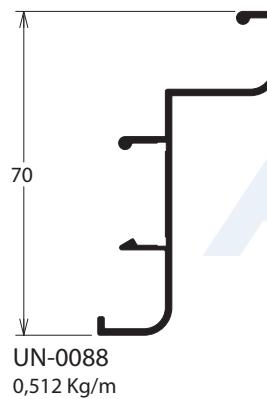
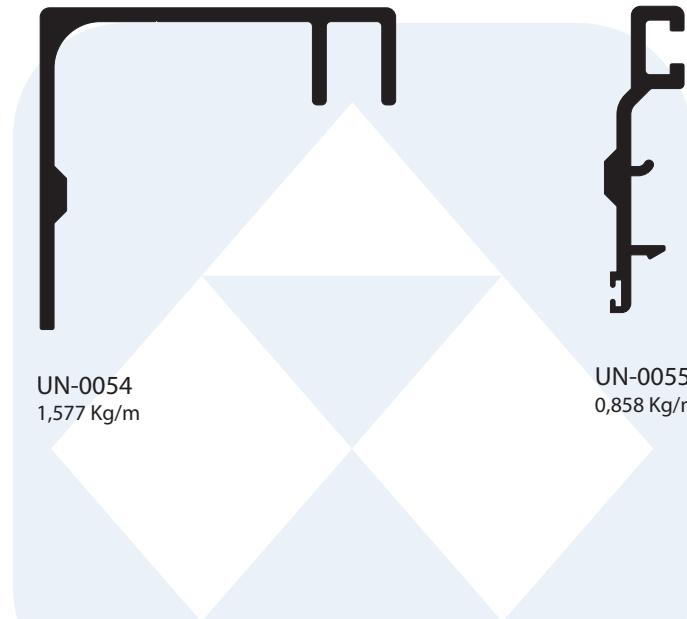
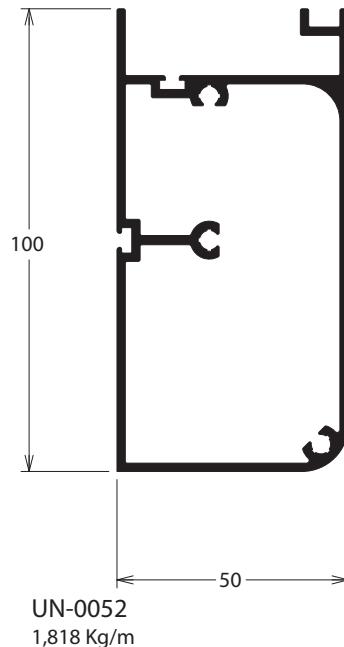
TRAVESSA CALHA



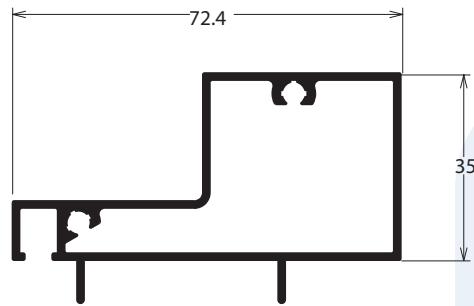
TRAVESSA INFERIOR



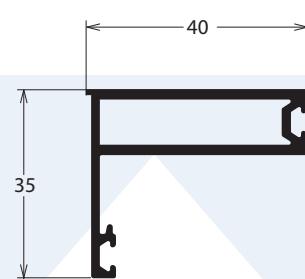
LINHA 120/35 fixação continua



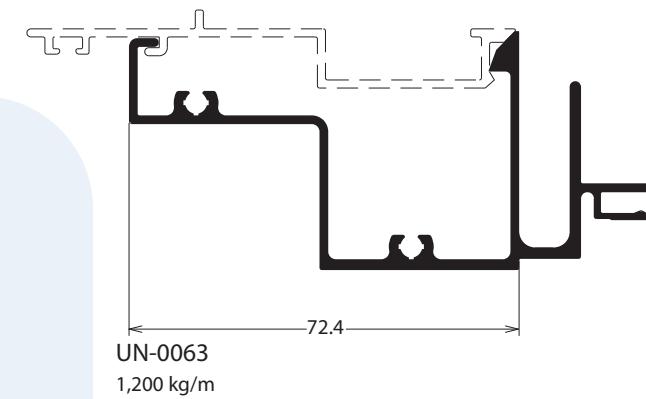
PERFIS anodizados



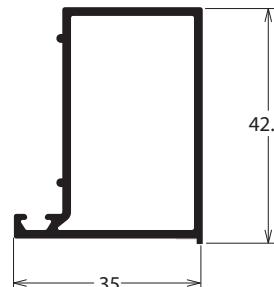
UN-0060
1,018 kg/m



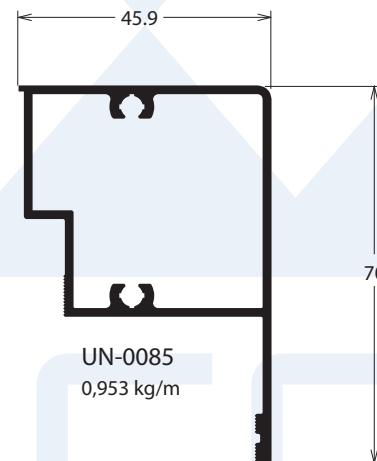
UN-0087
0,620 kg/m



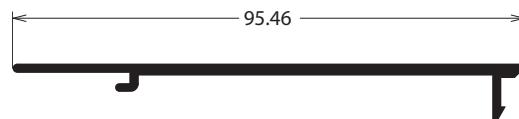
UN-0063
1,200 kg/m



UN-0086
0,609 kg/m



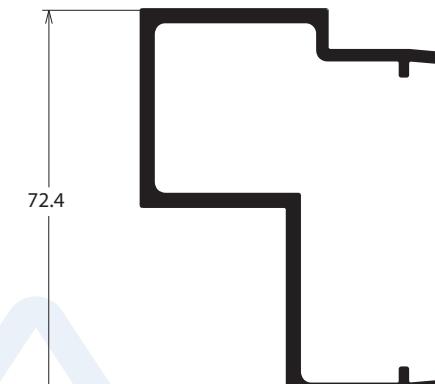
UN-0085
0,953 kg/m



UN-0078
0,570 kg/m



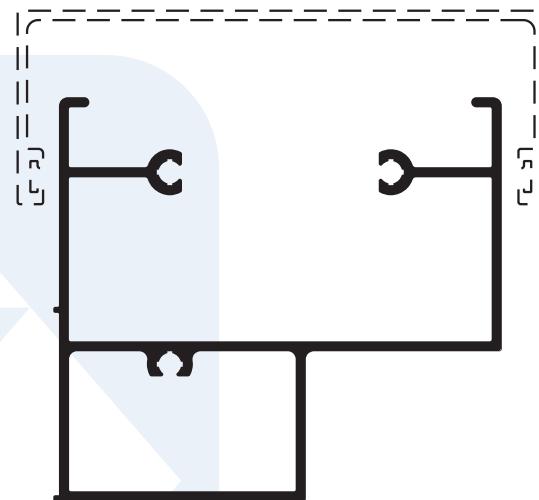
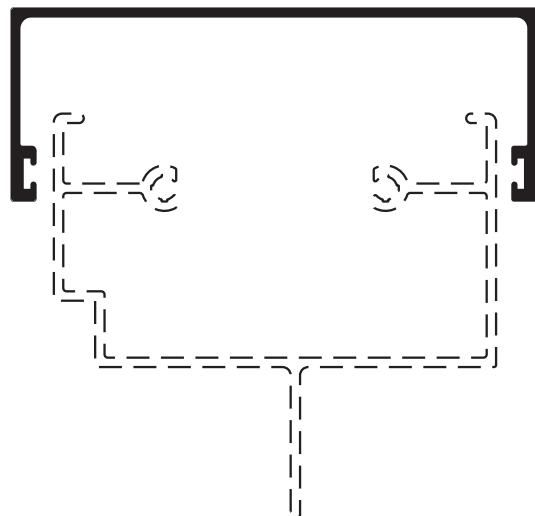
UN-0067
0,530 kg/m



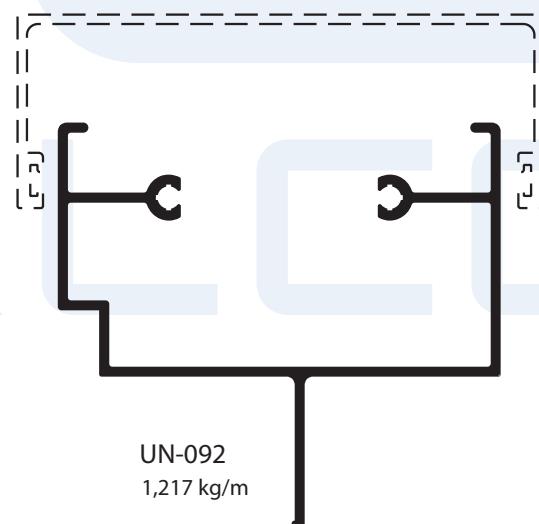
UN-0066
1,439 kg/m

PERFIS anodizados

UN-091
0,849 kg/m

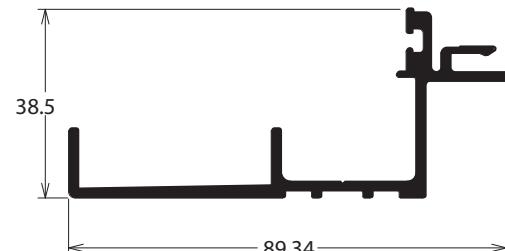


UN-093
1,596 kg/m

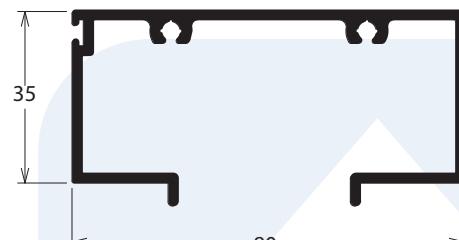


UN-092
1,217 kg/m

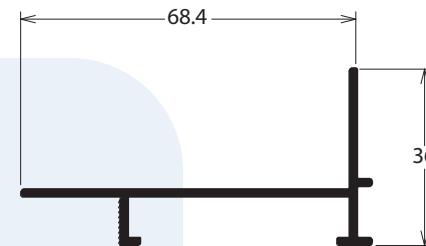
PERFIS anodizados



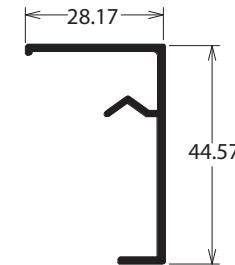
UN-0002
0,887 kg/m



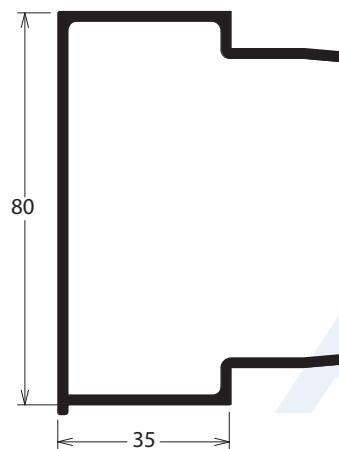
UN-0024
1,047 kg/m



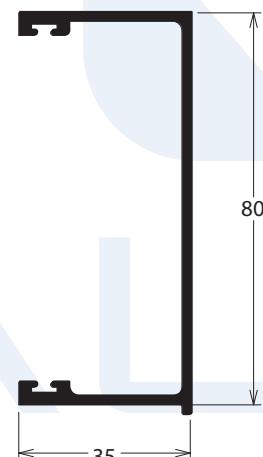
VL-0055
0,470 kg/m



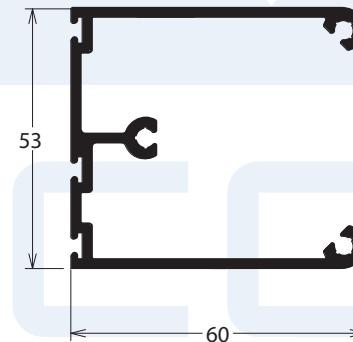
UN-0004
0,303 kg/m



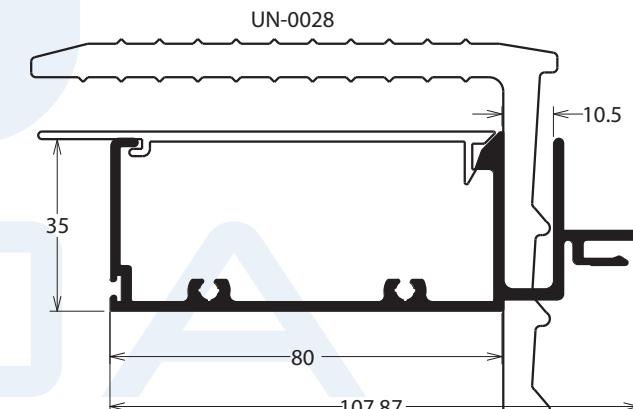
UN-0012
0,976 kg/m



UN-0011
0,790 kg/m

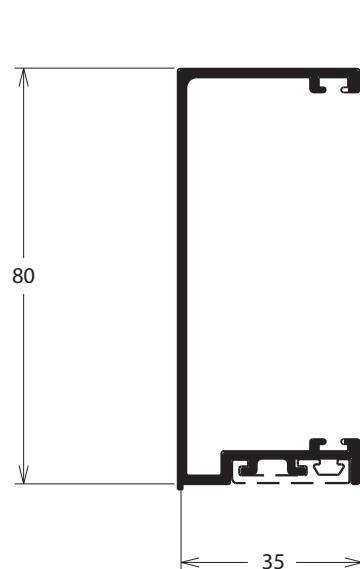


UN-0031
1,264 kg/m

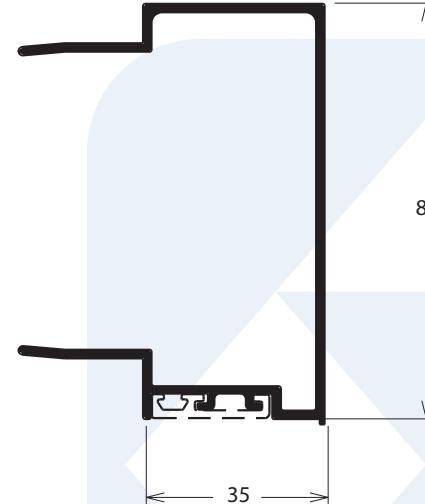


UN-0023
1,290 kg/m

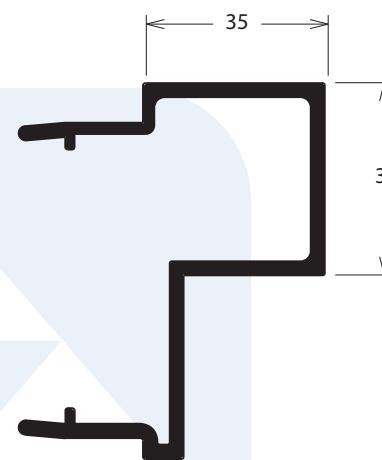
PERFIS pintados



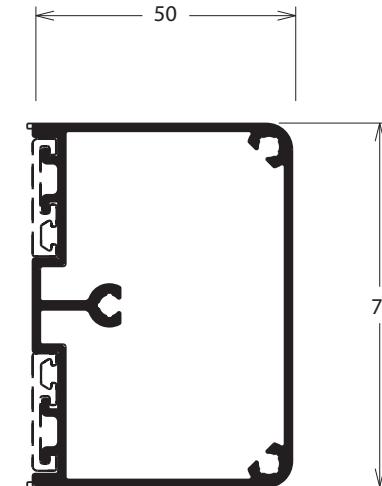
UN-0081
0,811 kg/m



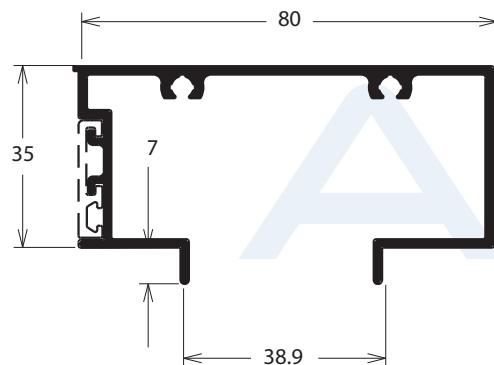
UN-0082
1,032 kg/m



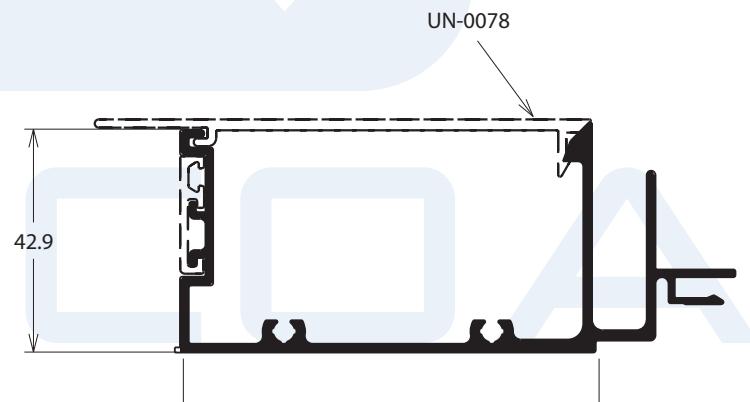
UN-0083
1,439 kg/m



UN-0084
1,318 kg/m



UN-0080
1,090 kg/m

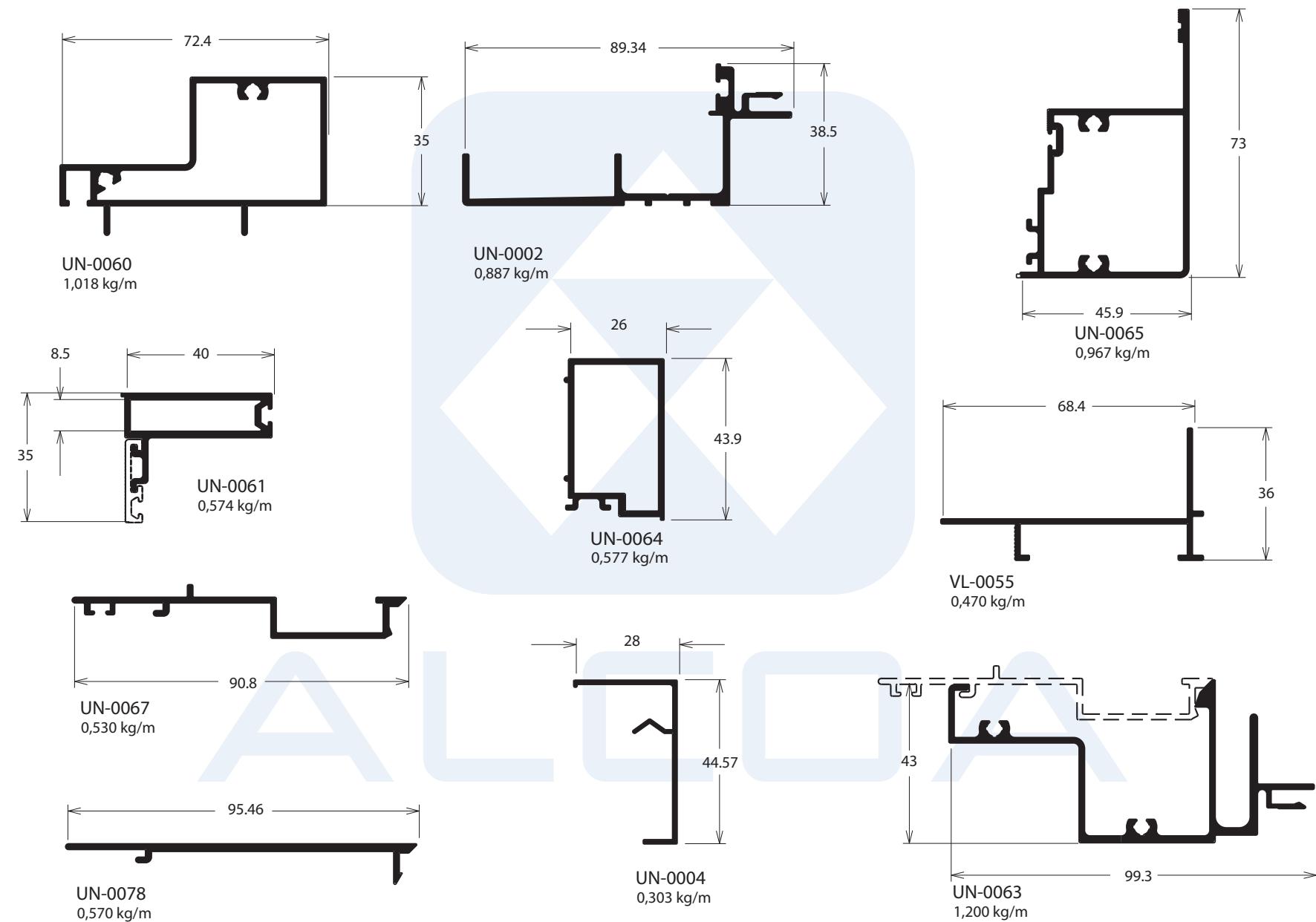


UN-0079
1,349 kg/m

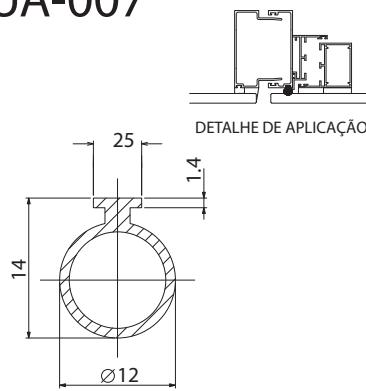


UN-0062
0,153 kg/m

PERFIS pintados

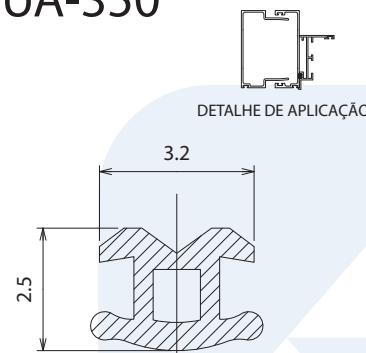


GUA-007



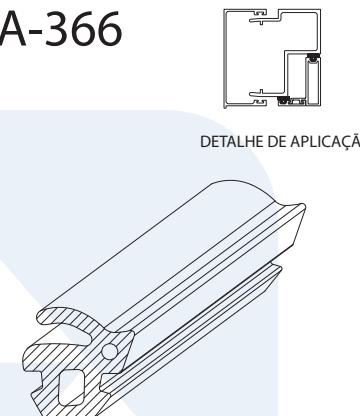
Material: E.P.D.M.
Dureza: de 55 a 60 shore "A"
Embalagem: rolo c/ 50 mt

GUA-350



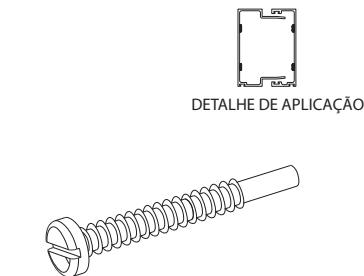
Material: E.P.D.M.
Dureza: de 55 a 60 shore "A"
Embalagem: rolo c/ 50 mt

GUA-366



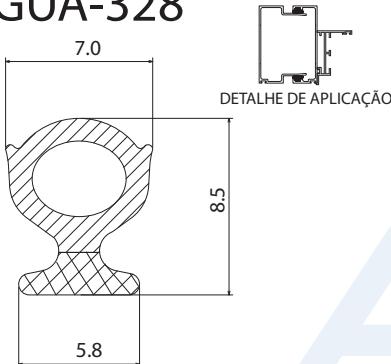
Material: E.P.D.M.
Dureza: de 55 a 60 shore "A"
Embalagem: rolo c/ 50 mt

PAR-428



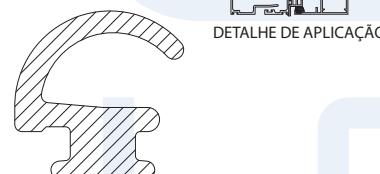
Parafuso 4.8 x 32 mm aço inox
Embalagem: 100 pc

GUA-328



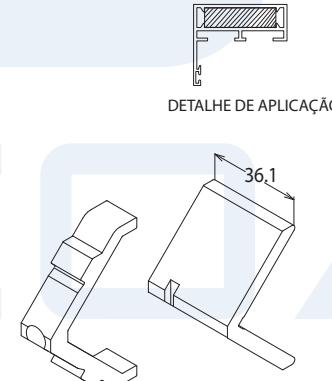
Material: E.P.D.M.
Dupla Dureza
Embalagem: rolo c/ 50 mt

GUA-1082101



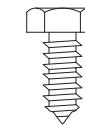
Material: E.P.D.M.
Dureza: de 55 a 60 shore "A"
Embalagem: rolo c/ 50 mt

CON-1002900



Conexão de canto com parafuso
9.8x36.1mm
Material: Alumínio

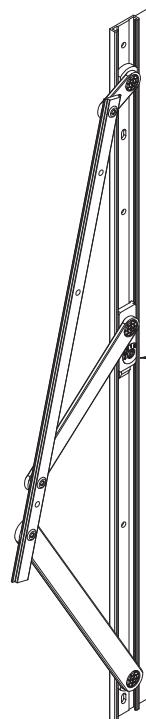
PAR-063



Parafuso AA 4.8 x 19 mm aço inox
Embalagem - 100 pç

BRA-745

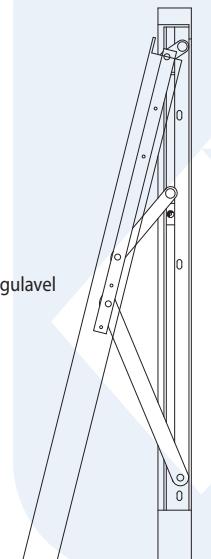
BRA-746



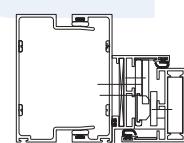
CONJUNTO DO BRACO - PRETO

CODIGO	COMP. A	FOLHA MAXIMA		CARGA
		ALTURA	LARGURA	
BRA 745	445	500 A 800	1500	42 KG
BRA 746	695	800 A 1800	1500	100 KG

Embalagem: 1 par

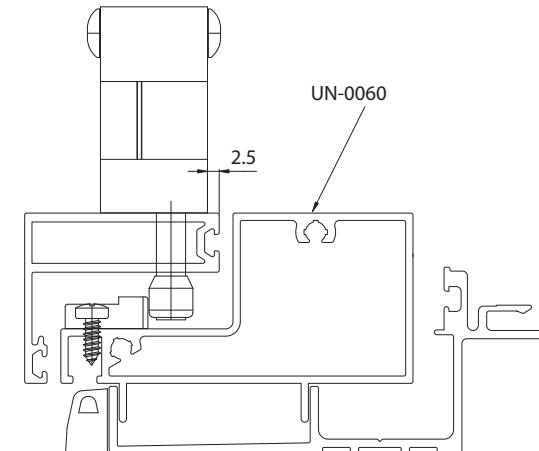
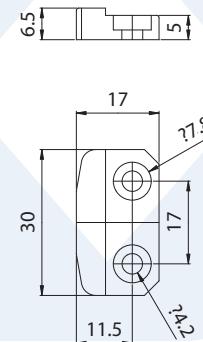


ABERTURA MAXIMA
15°

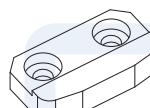


DETALHE DE APLICAÇÃO

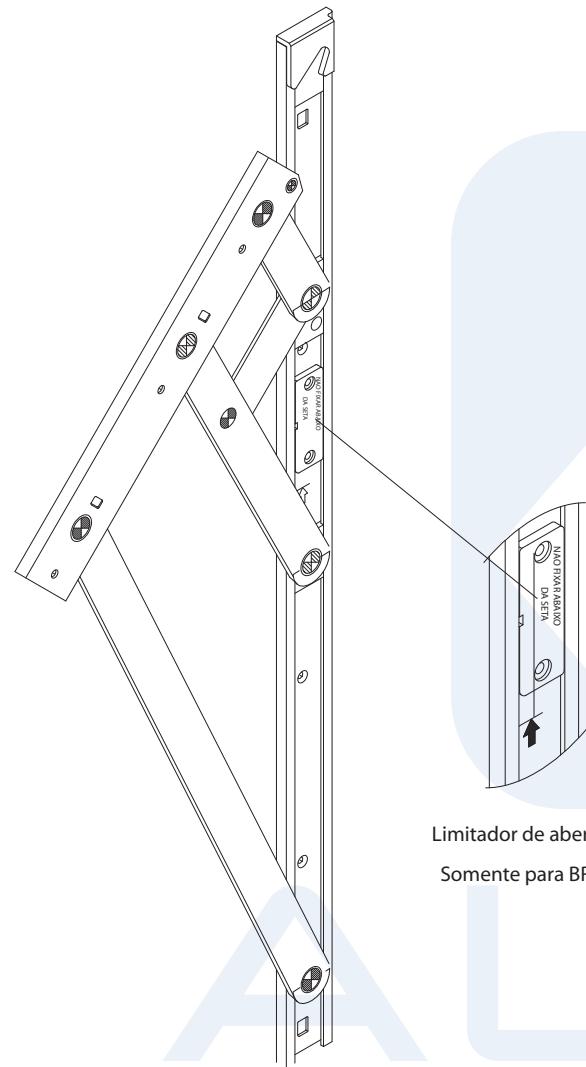
FEC-1005



DETALHE DE APLICAÇÃO



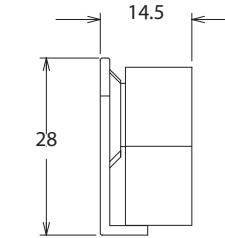
Embalagem - 1 pç



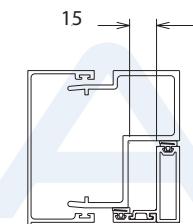
Limitador de abertura
Somente para BRA-764

Cor : preta

Embalagem : 1 par



CÓDIGO	COMPRIMENTO	FOLHA		
		ALTURA MÁXIMA	LARGURA MÁXIMA	CARGA MÁXIMA
BRA-762	342mm	600	1500	22Kg
BRA-763	600mm	1000	1500	35Kg
BRA-764	951mm	1200	1500	45Kg



DETALHE DE APLICAÇÃO

Montagens

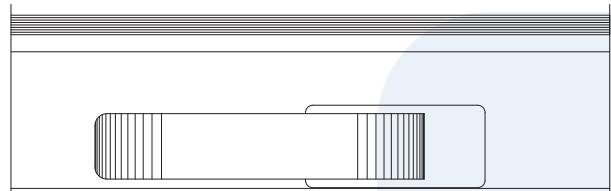
Entre vãos

LINHA
UNIJ

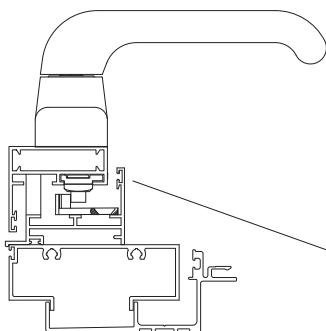
FEC- 454 BRANCO

FEC- 455 PRETO

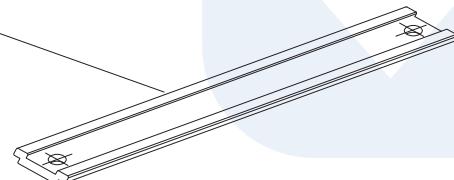
VISTA - "A"



VISTA "A"



FECHO PERIMETRAL



BARRA DE COMANDO

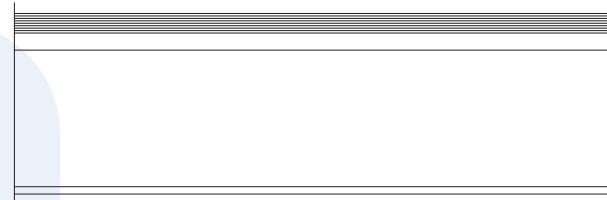


MAÇANETA

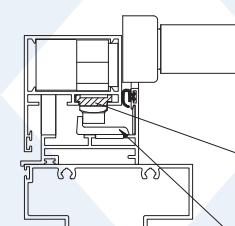
FEC- 1028041 BRANCO

FEC- 1028050 PRETO

VISTA - "A"

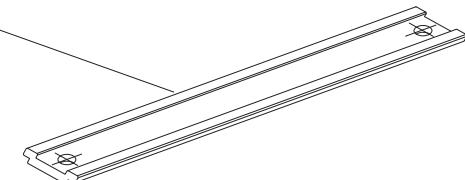


VISTA "A"



KIT-1029400

FECHO PERIMETRAL



BARRA DE COMANDO
LF-0019

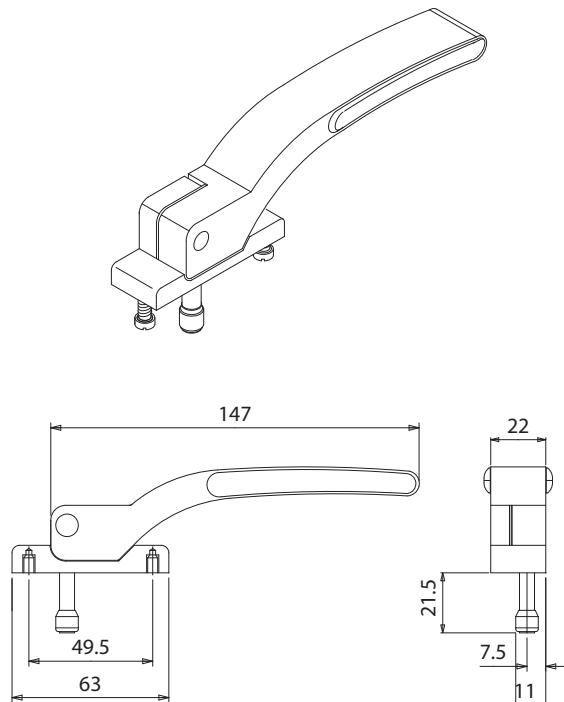


MAÇANETA

Descrição
Material: Diversos
Cor: branco e preto
Embalagem: 01 peça

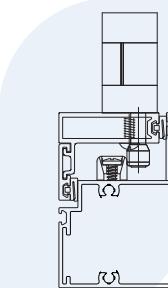
Descrição
Material: Diversos
Cor: branco e preto
Embalagem: 01 peça

PERSPECTIVA - SEM ESCALA



CONTRA FECHO

INSTALAÇÃO

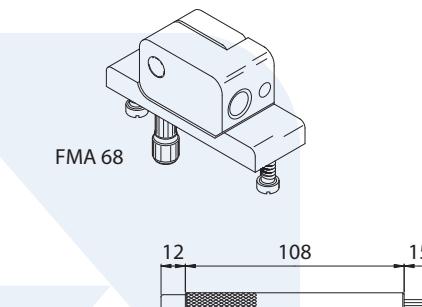


DETALHE PARA INSTALAÇÃO

Material : Aluminio
Cor : preta
Embalagem : 01 peça

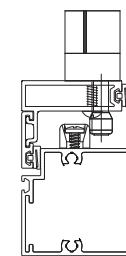
CÓDIGO	DESCRIÇÃO
FEC-480	FECHO ARTICULADO ALUMINIO PRETO (DIREITO)
FEC-481	FECHO ARTICULADO ALUMINIO PRETO (ESQUERDO)

PERSPECTIVA - SEM ESCALA

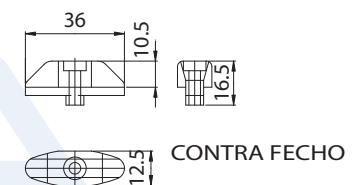


Chave para abertura
FER-451

INSTALAÇÃO



DETALHE PARA INSTALAÇÃO



CONTRA FECHO

Material : Aluminio
Cor : preta
Embalagem : 01 peça

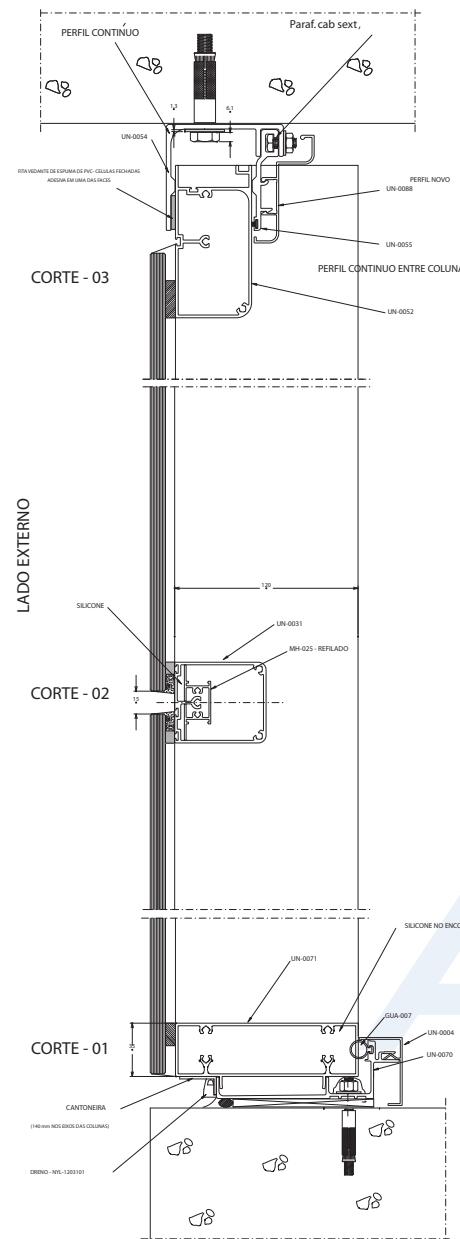
CÓDIGO	DESCRIÇÃO
FEC-482	FECHO ARTICULADO ALUMINIO PRETO

Montagens

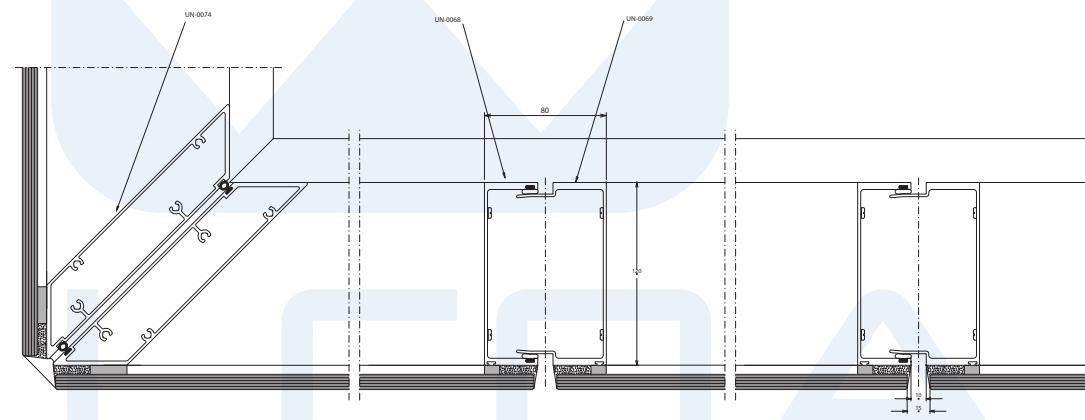
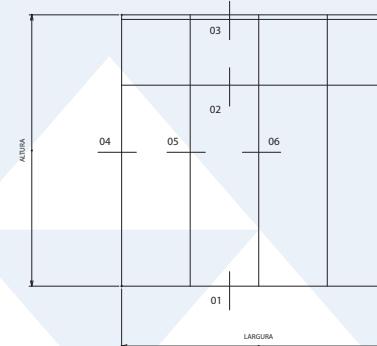
Entre vãos

LINHA
UNIJ

UNIT-CONGONHAS 120-35

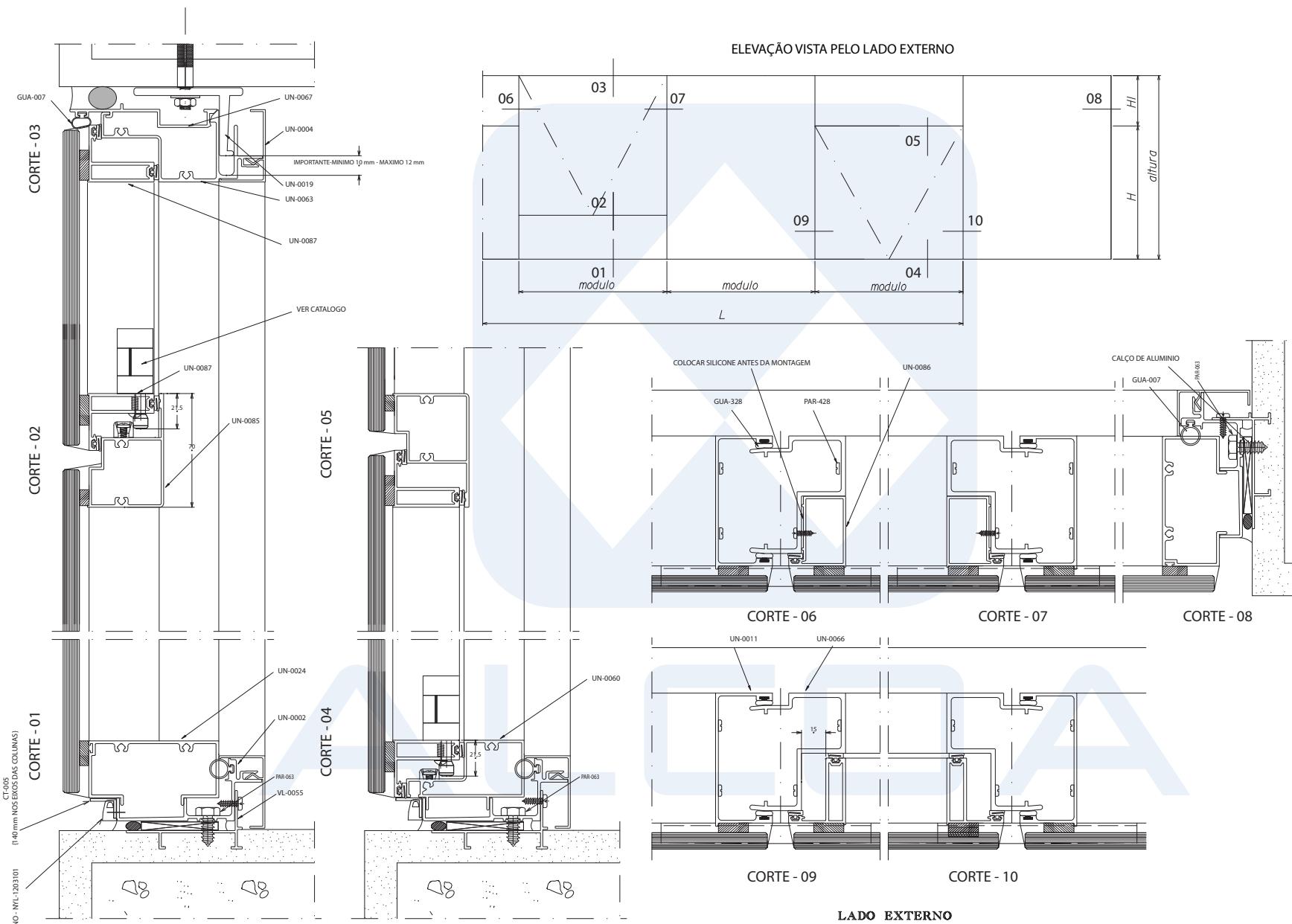


ELEVACAO VISTA PELO LADO EXTERNO



LADO EXTERNO

UNIT MAX ANODIZADO

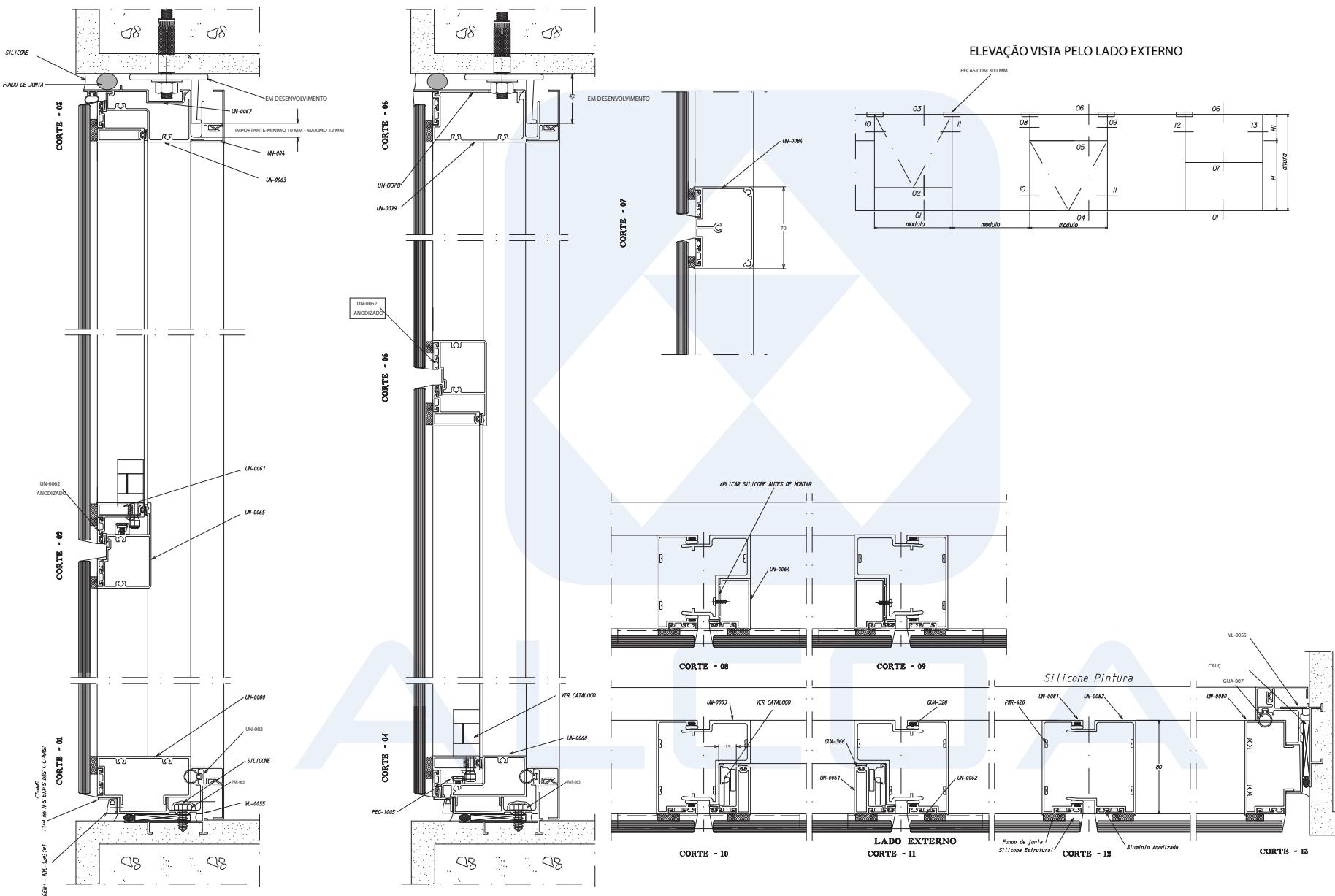


Montagens

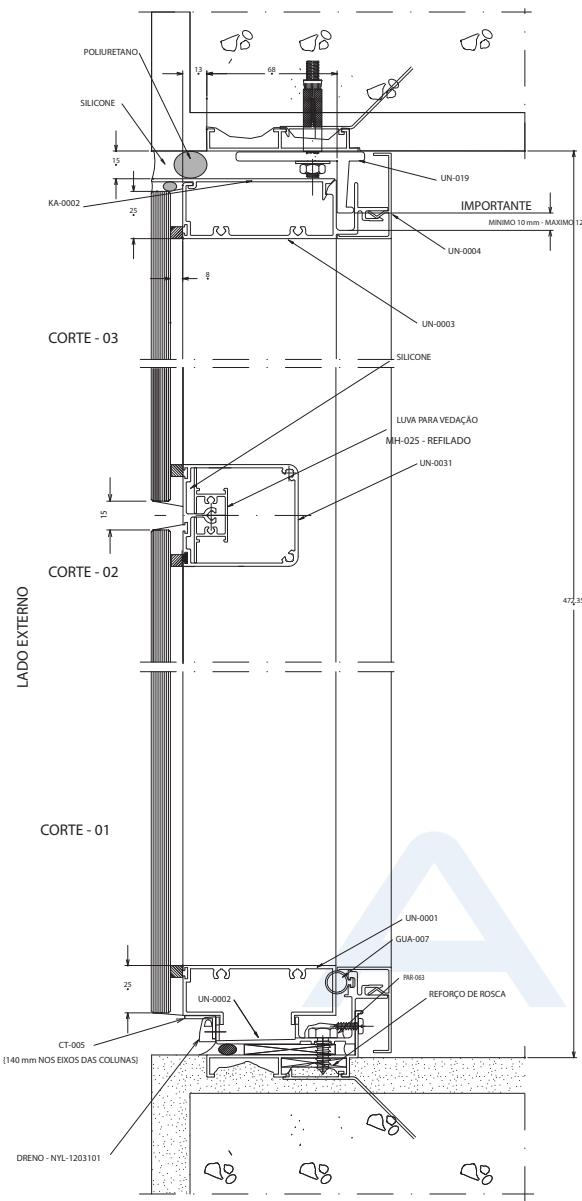
Entre vãos

LINHA
UNIJ

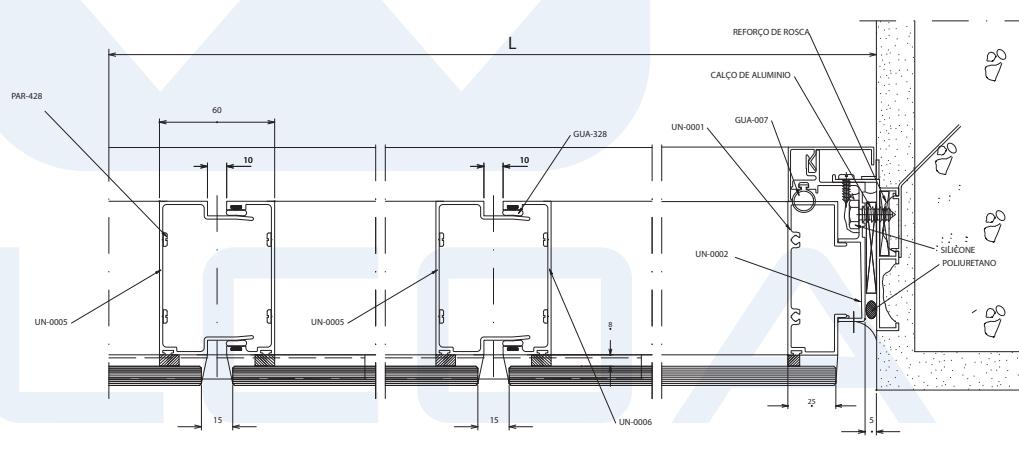
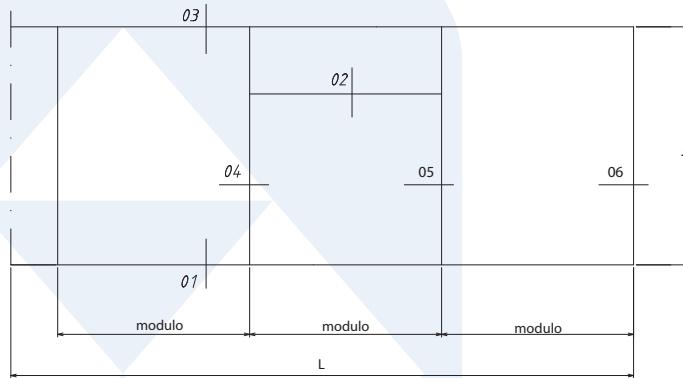
UNIT MAX FIXO PINTADO



UNIT MONTAGEM 80- 25



ELEVAÇÃO VISTA PELO LADO EXTERNO



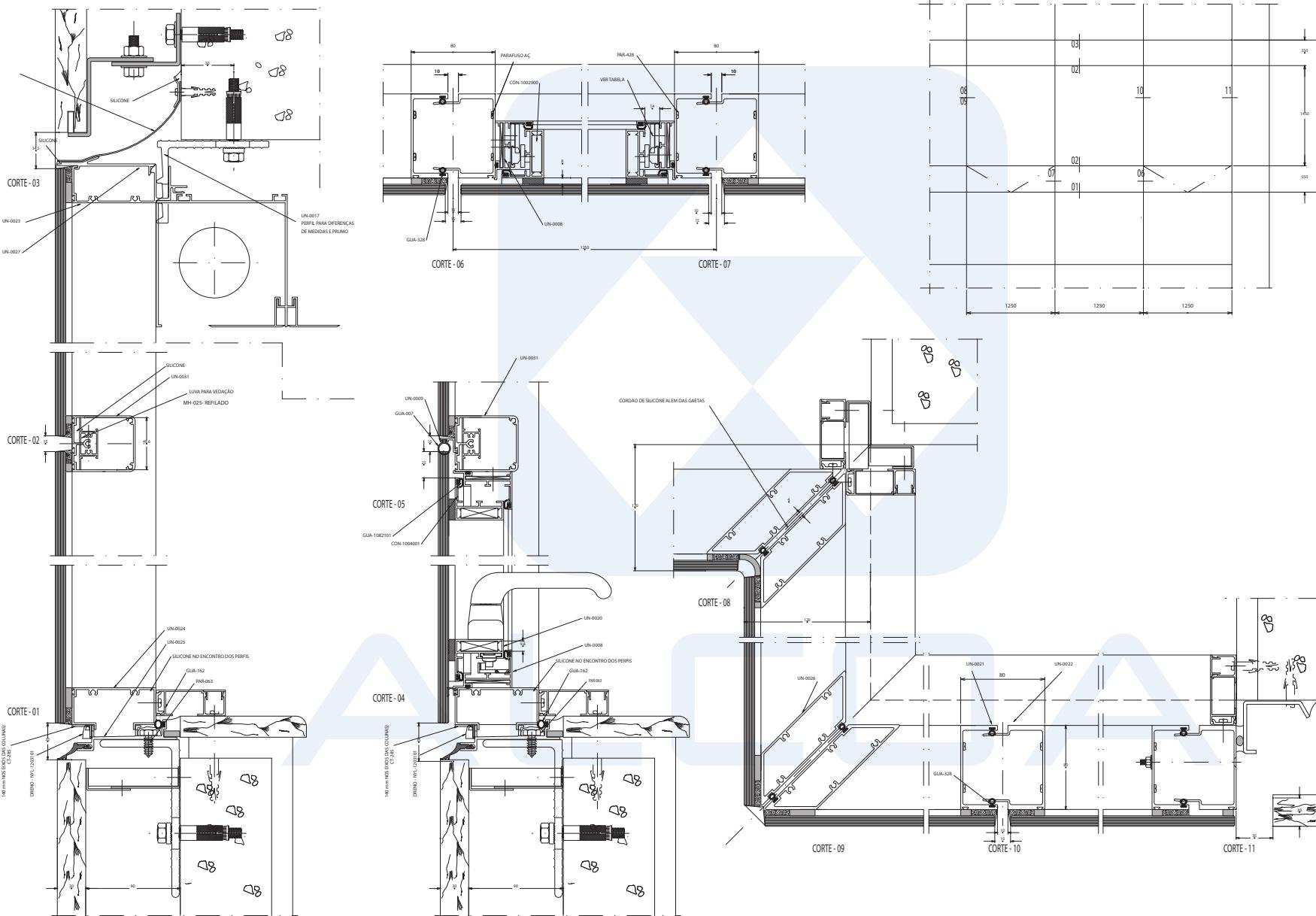
LADO EXTERNO

Montagens

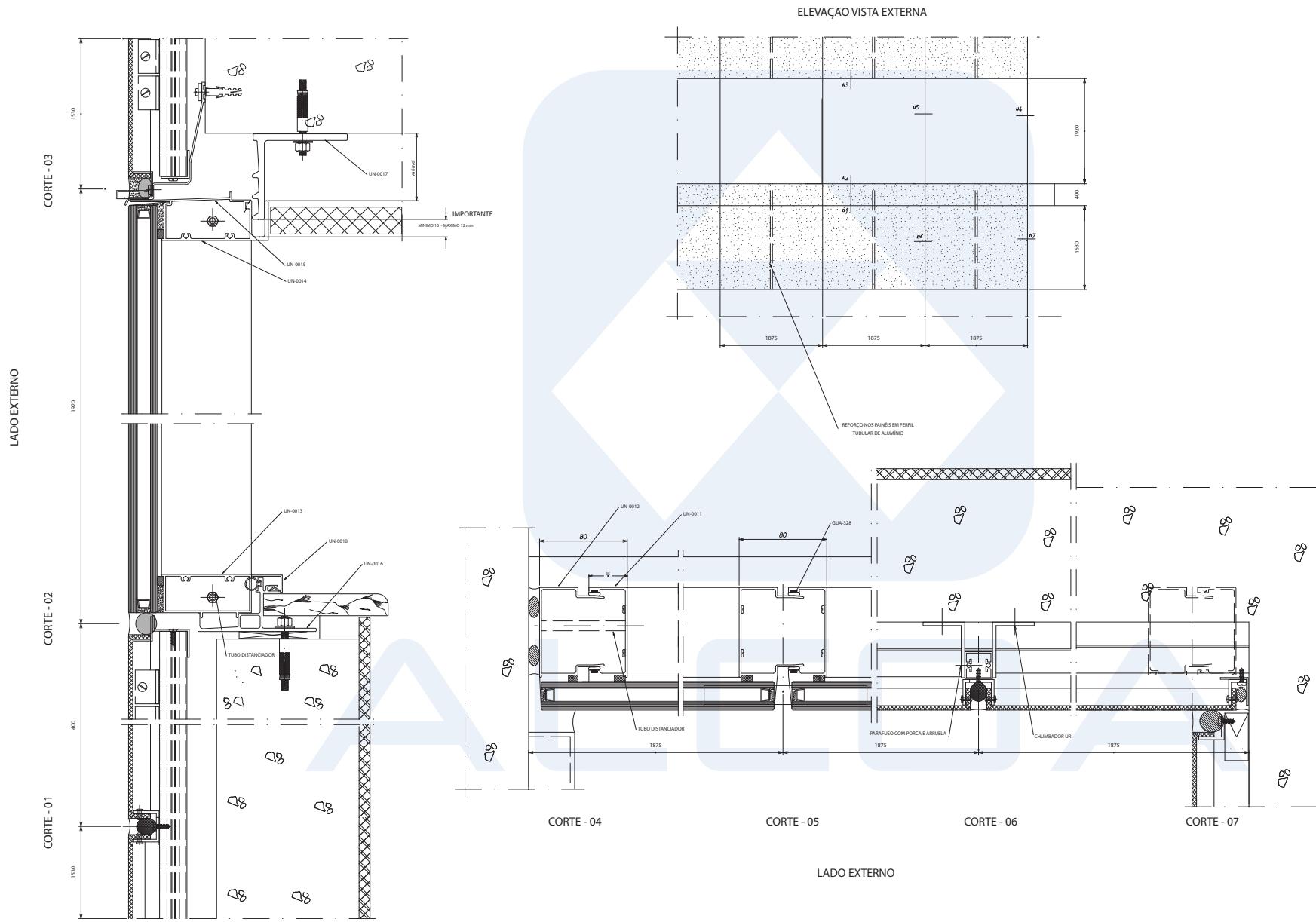
Entre vãos

LINHA
UNIJ

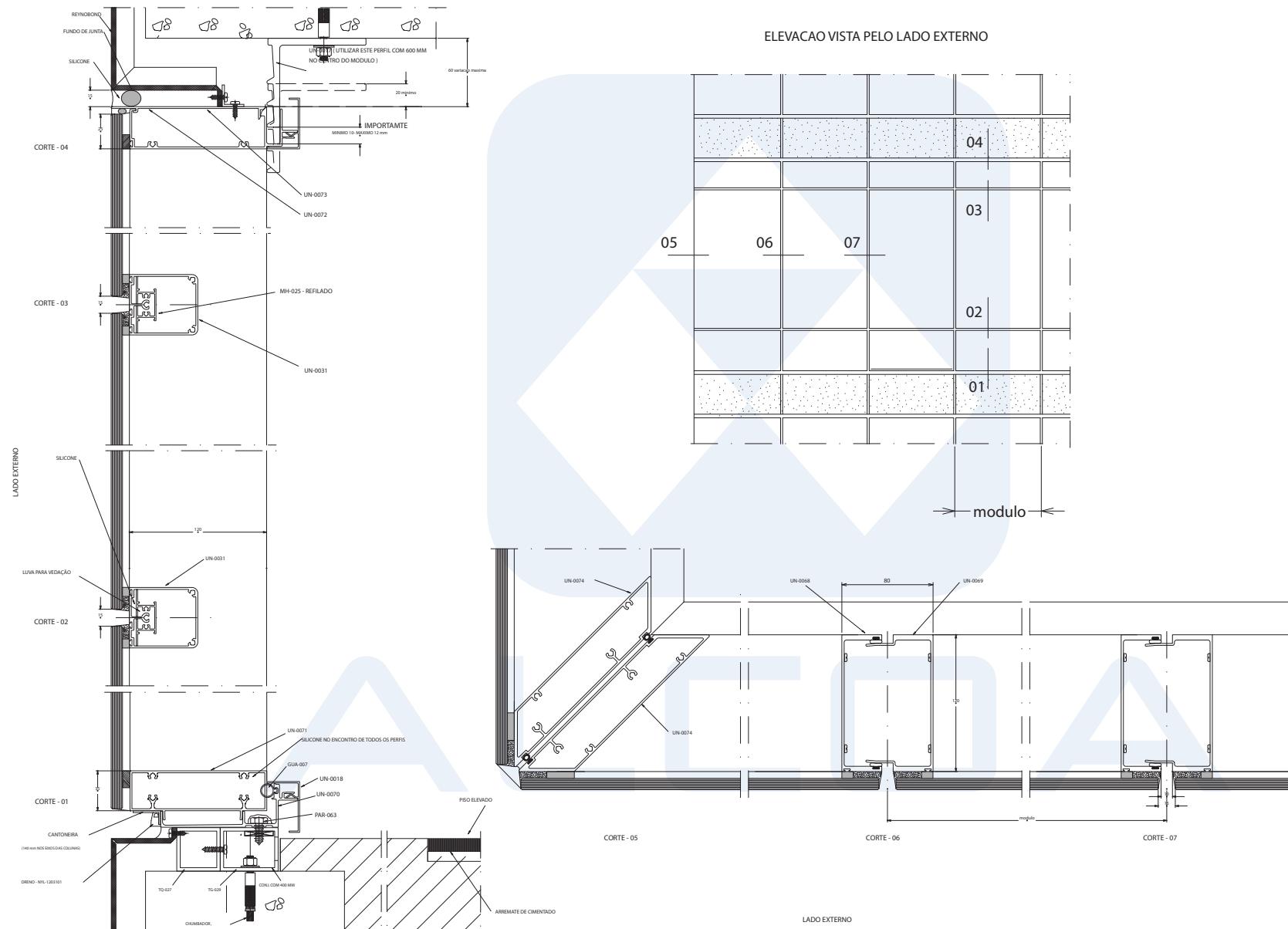
MONTAGEM 80-35 R



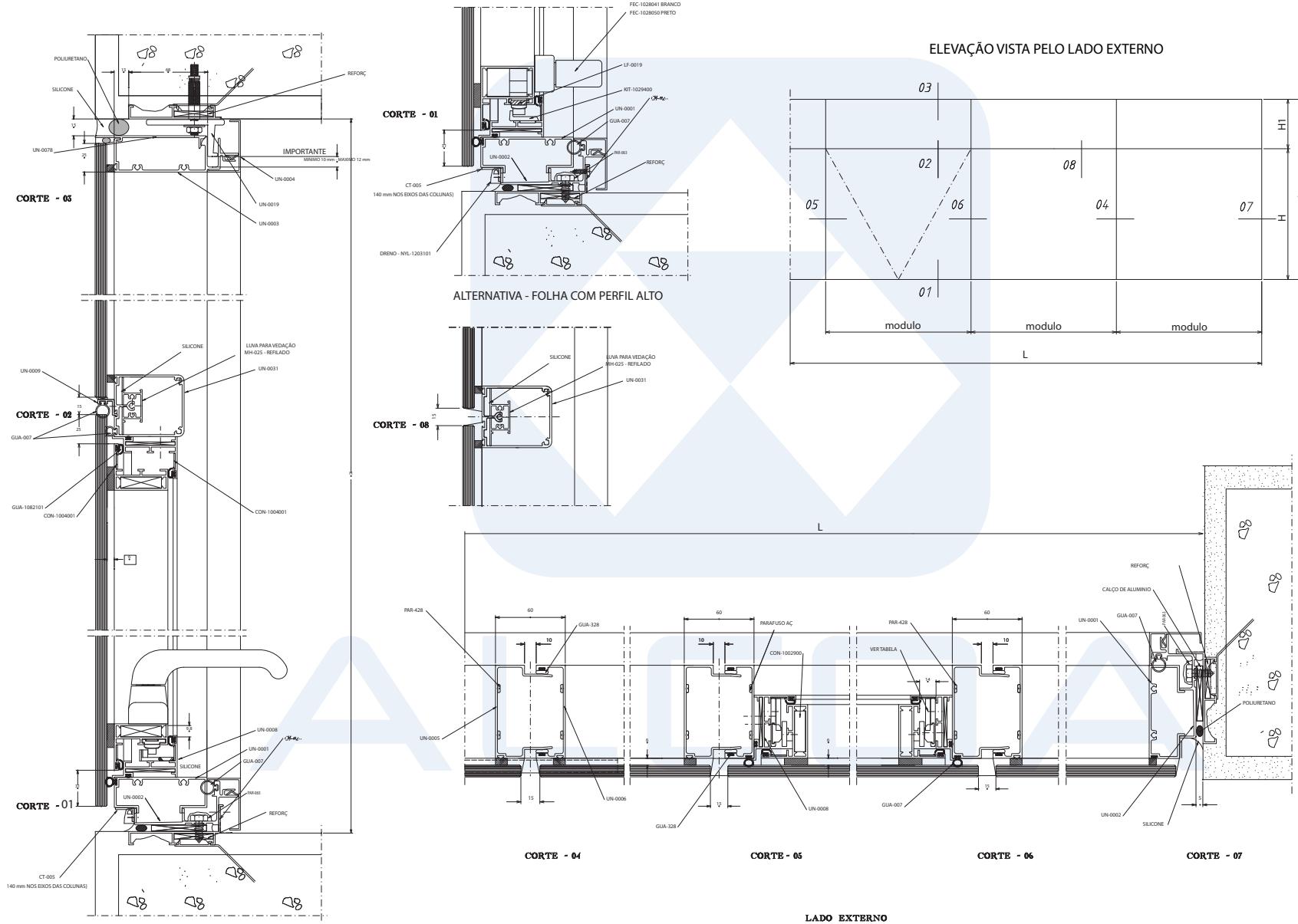
UNIT MONTAGEM 80- 35



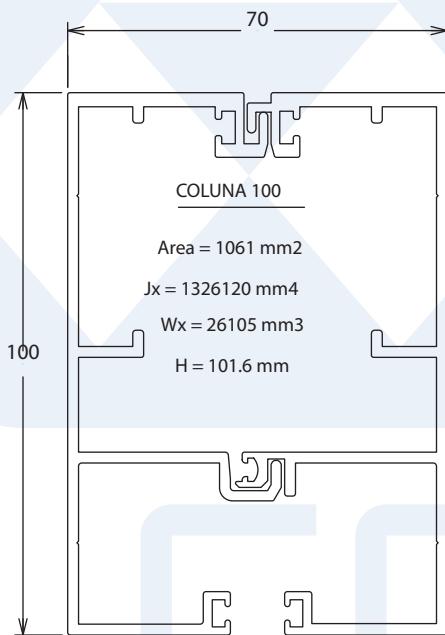
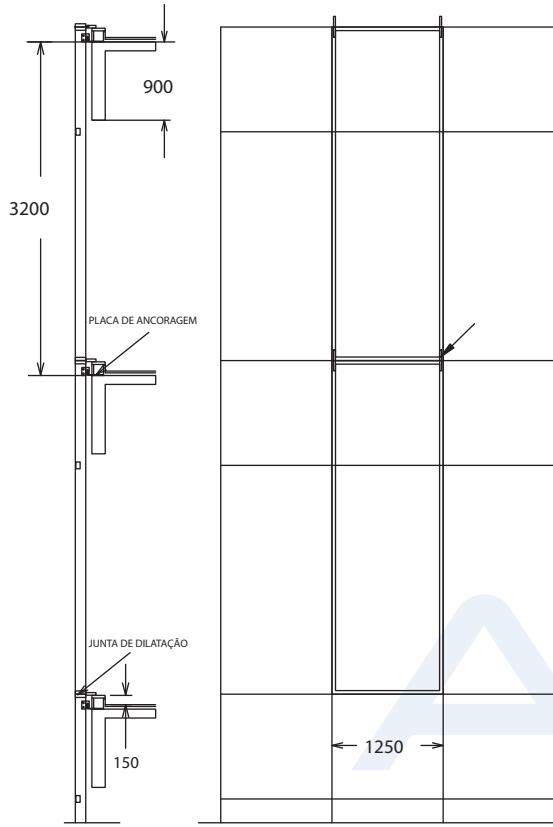
UNIT MONTAGEM 120- 35



UNIT MAX



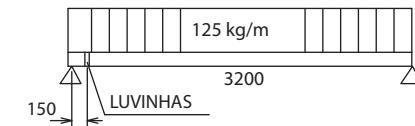
SISTEMA 100 - PÉ



FLECHA ADMISSIVEL = 18.3 mm

CONDICAO 1

COLUNA BI-APOIADA

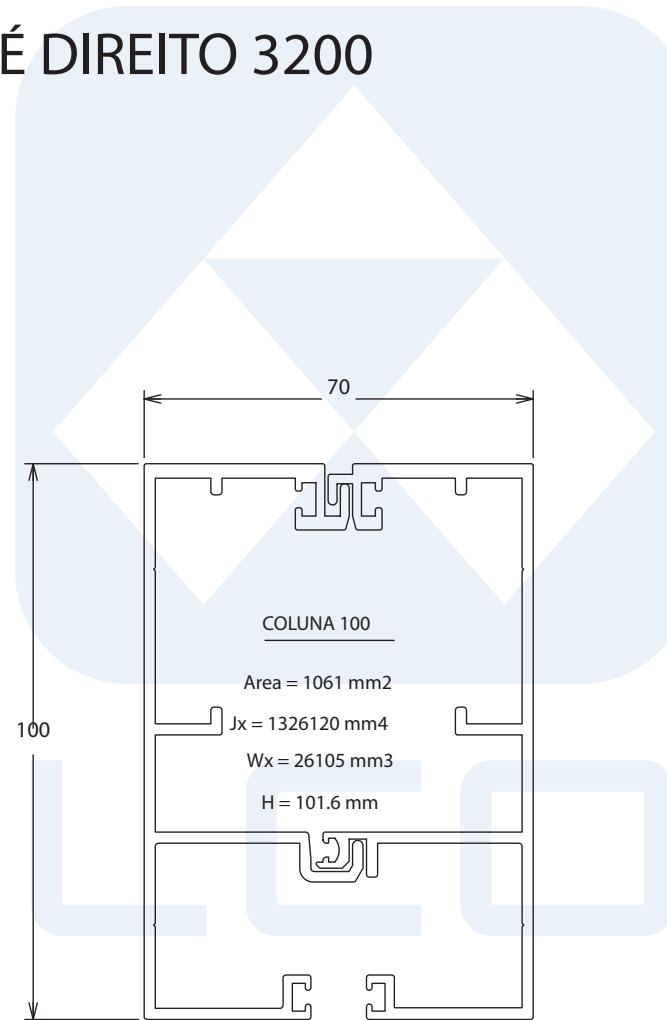
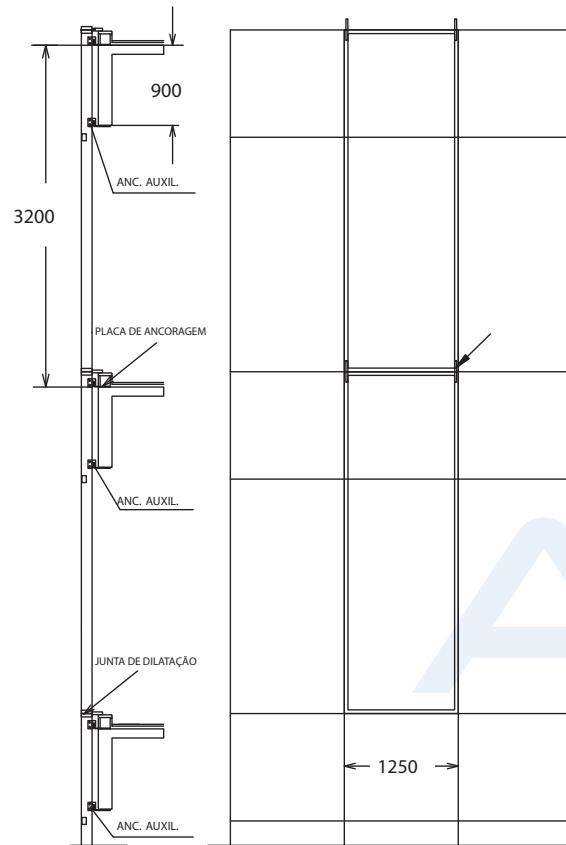


LIGA 6060 T5 / 6005 T5 / 6351 T6

QUEM COMANDA E A FLECHA

PRESSAO DE ENSAIO MAXIMA = 100 kg/m²

SISTEMA 100 - AUXILIAR PÉ DIREITO 3200

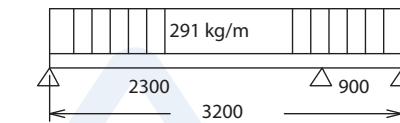


FLECHA ADMISSIVEL = 13.1 mm (L / 175)

CONDICAO 1

COLUNA BI-APOIADA

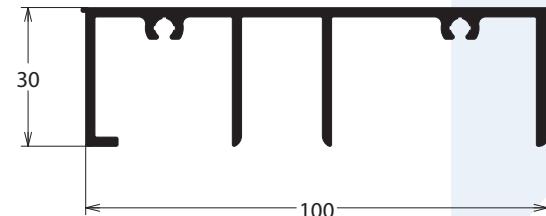
ANCORAGEM AUXILIAR A 900 mm



QUEM COMANDA E A TENSÃO

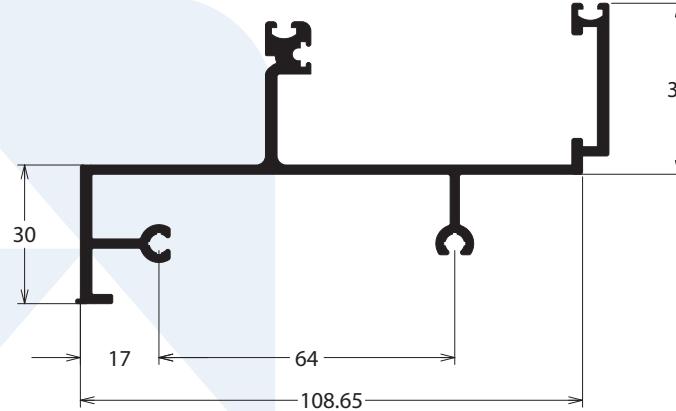
PRESSAO DE ENSAIO MAXIMA = 233 kg/m²

TRAVESSA INFERIOR



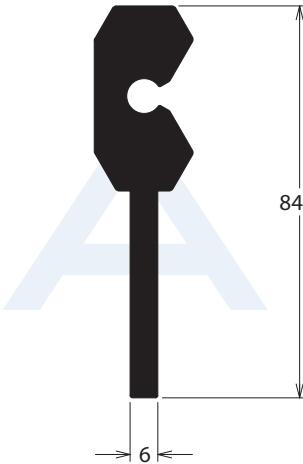
UN - 094
1.334 kg/m

TRAVESSA SUPERIOR



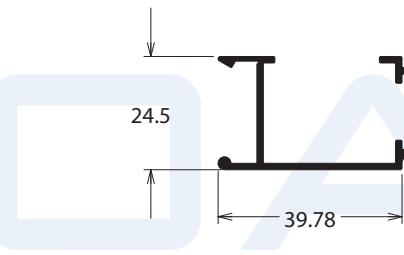
UN - 095
1.738 kg/m

SUPORTE



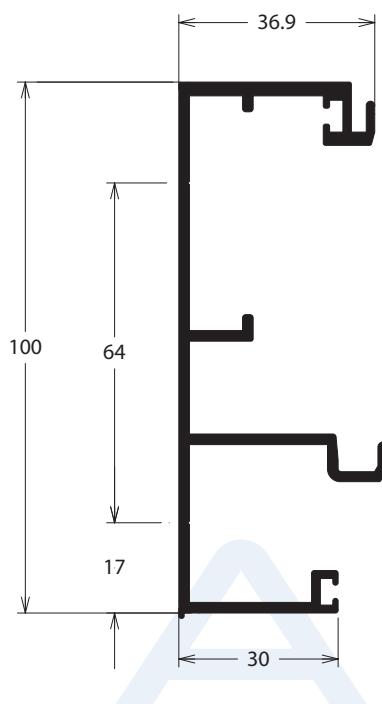
UN - 099
2.507 kg/m

REMARTE DE PISO



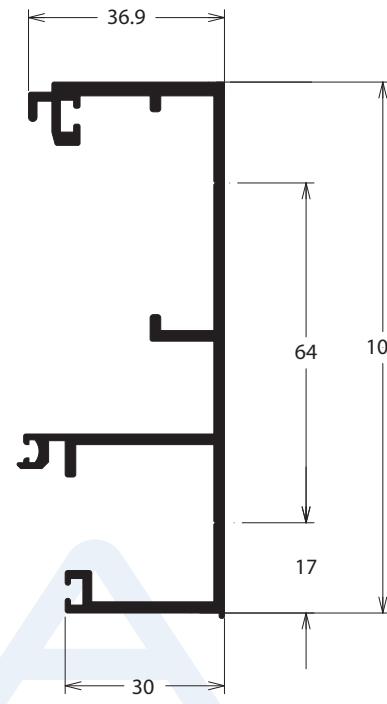
UN - 101
0.482 kg/m

COLUNA

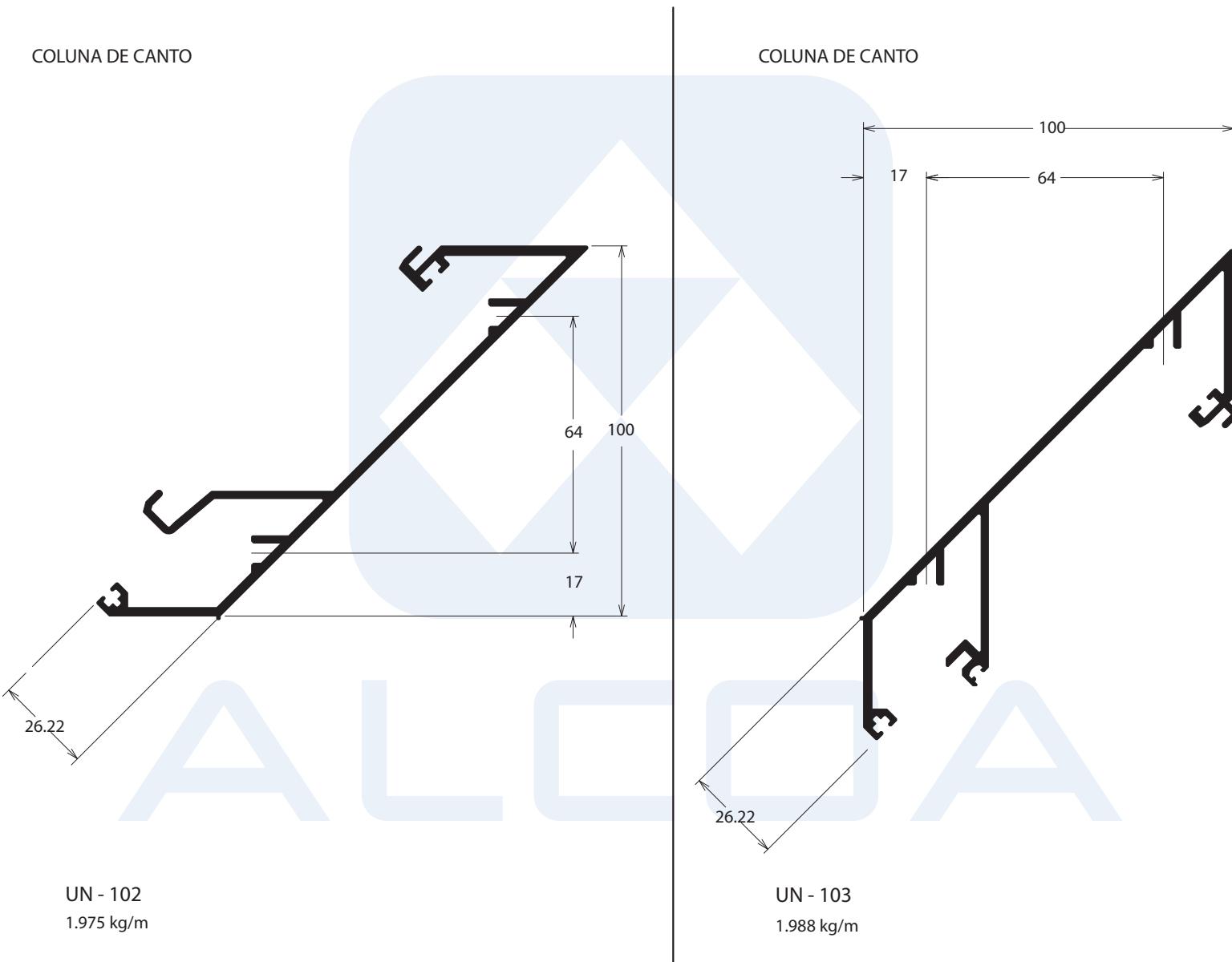


UN - 096
1.439 kg/m

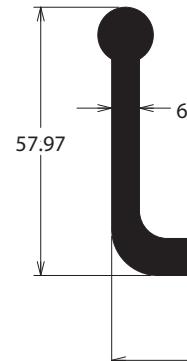
COLUNA



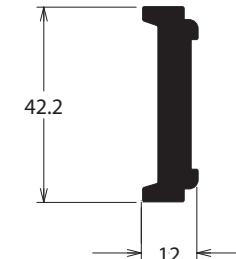
UN - 097
1.425 kg/ml



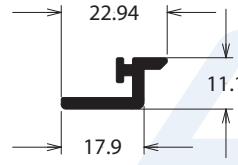
ANCORAGEM

UN - 098
4.878 kg/m

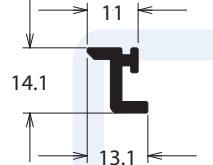
TIRANTE

UN - 100
0.894 kg/m

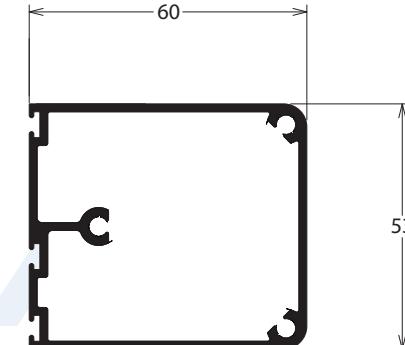
PRESILHA

UN - 0050
0.243 kg/m

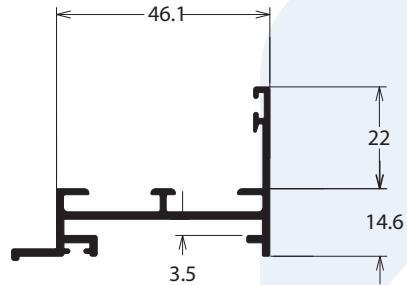
PRESILHA

UN - 0051
0.198 kg/m

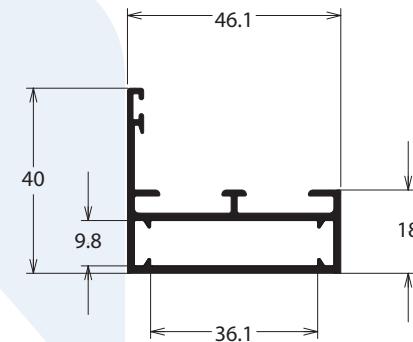
TRAVESSA

UN-0031
1.264 kg/m

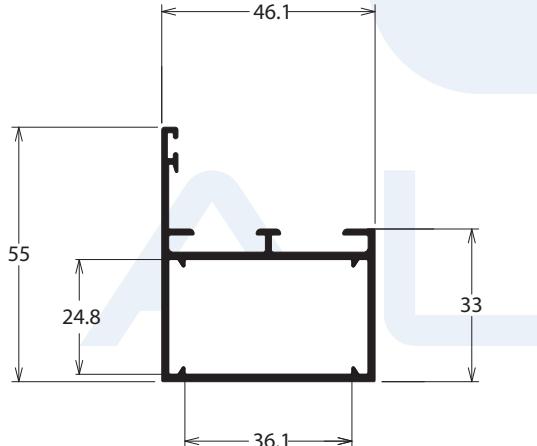
MARCO

UN-0008
0,597 kg/m

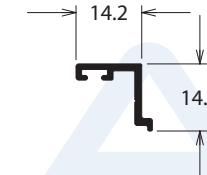
FOLHA

UN - 0020
0,715 kg/m

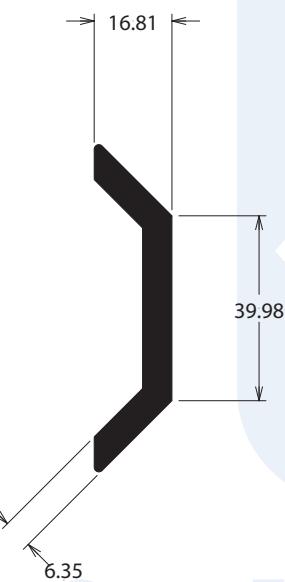
FOLHA

UN-0010
0,837 kg/m

PINGADEIRA

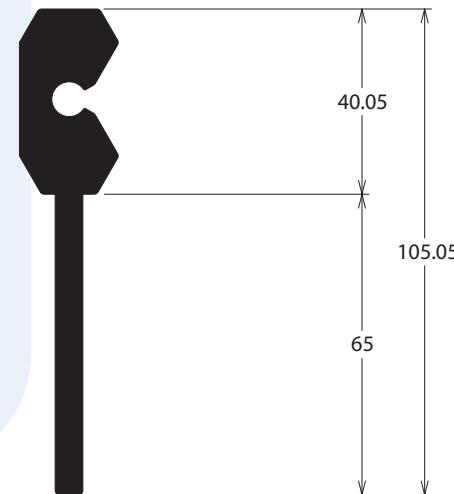
UN-0009
0,133 kg/m

TIRANTE PARA COLUNA DE CANTO



UN - 104
1.300 kg/m

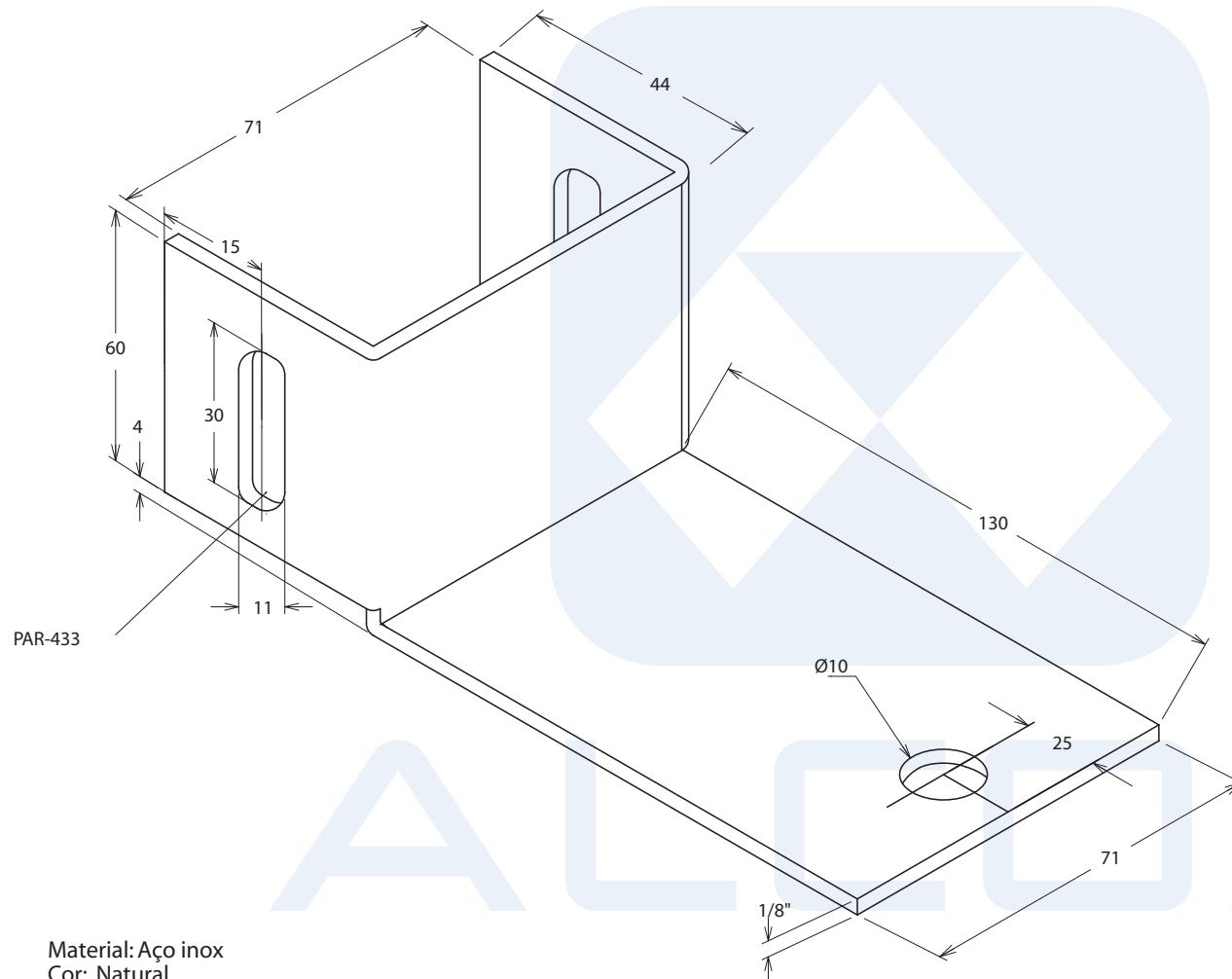
DUPORTE PARA COLUNA DE CANTO



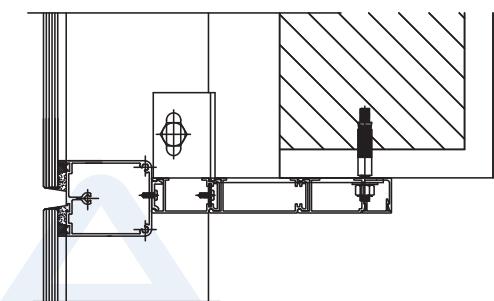
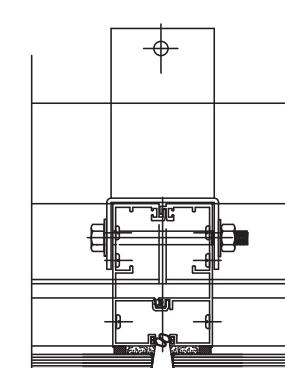
UN - 105
2.832 kg/m

ANC-984

ANCORAGEM AUXILIAR

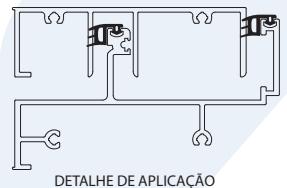
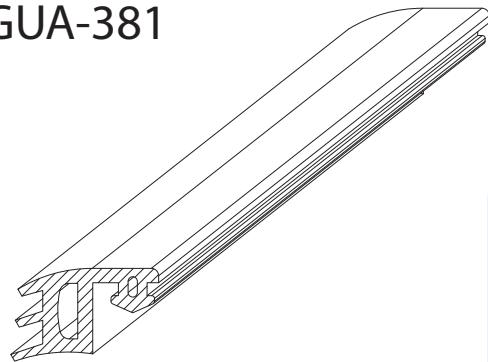


Material: Aço inox
Cor: Natural
Embalagem: 01 pç



DETALHE DE APLICAÇÃO

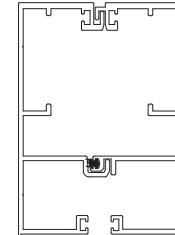
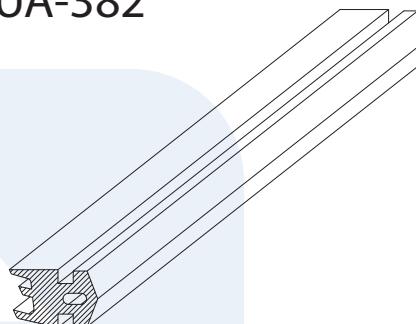
GUA-381



DETALHE DE APLICAÇÃO

Material: E.P.D.M.
Dureza: De 55 a 60 shore "A"
Embalagem: Rolo c/ 50 mt

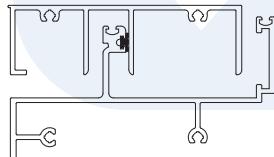
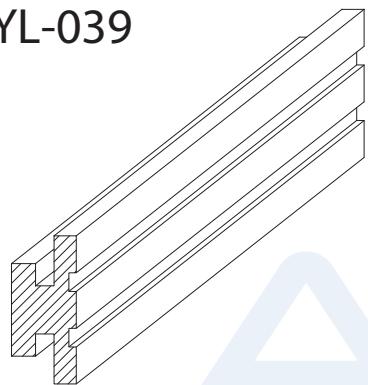
GUA-382



DETALHE DE APLICAÇÃO

Material: E.P.D.M.
Dureza: De 55 a 60 shore "A"
Embalagem: Rolo c/ 50 mt

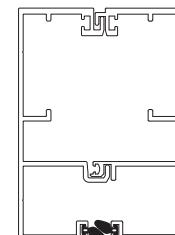
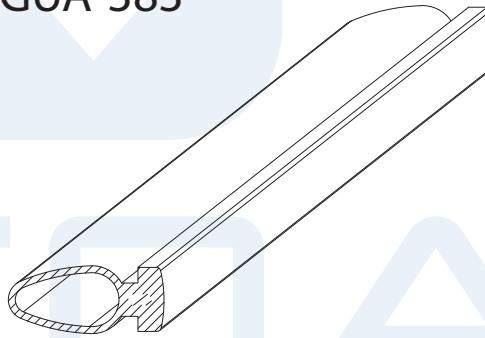
NYL-039



DETALHE DE APLICAÇÃO

Material: PVC rígido
Cor: Preto
Embalagem: 500 pç

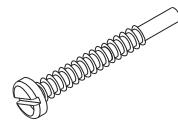
GUA-383



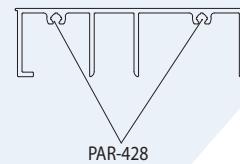
DETALHE DE APLICAÇÃO

Material: E.P.D.M.
Dureza: De 55 a 60 shore "A"
Embalagem: Rolo c/ 50 mt

PAR-428



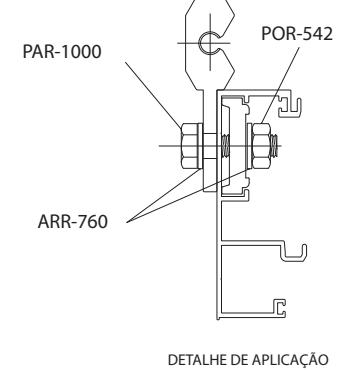
Material: Aço inox.
Cor: Natural
Embalagem: 100 pç



POR-542



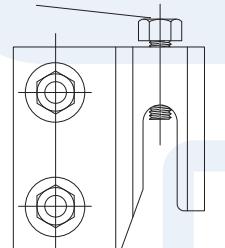
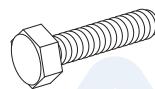
PORCA SEXT. - AÇO INOX
M10 - DIN 934



DETALHE DE APLICAÇÃO

PAR-1000

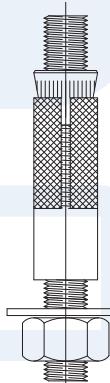
PARAFUSO CAB.SEXT. - AÇO INOX
M10 - DIN 933



DETALHE DE APLICAÇÃO

Material: Aço inox.
Cor: Natural
Embalagem: 100 pç

CHU-795



Material: Aço inox.
Cor: Natural
Embalagem: 1 pç

ARR-760

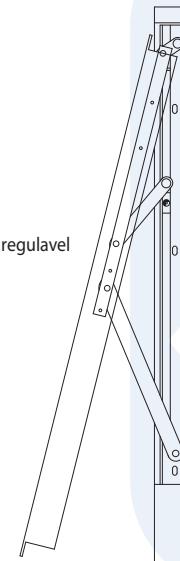
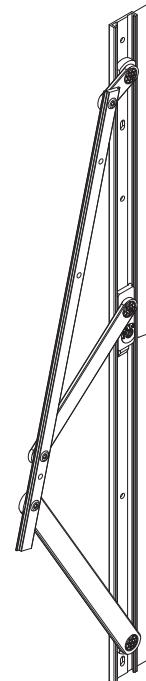
ARRUELA LISA. - AÇO INOX
M10 - DIN 125A



Material: Aço inox.
Cor: Natural
Embalagem: 200 pç

BRA-745

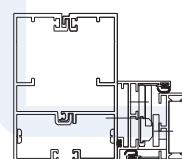
BRA-746



CONJUNTO DO BRACO - PRETO

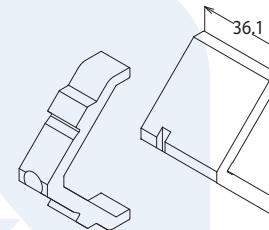
CODIGO	COMP.	FOLHA MAXIMA			CARGA
		ALTURA	LARGURA		
BRA 745	445	500 A 800	1500	42 KG	
BRA 746	695	800 A 1800	1500	100 KG	

EMBALAGEM 1 PAR

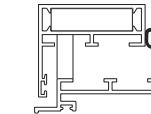


DETALHE DE APLICAÇÃO

CON-1002900

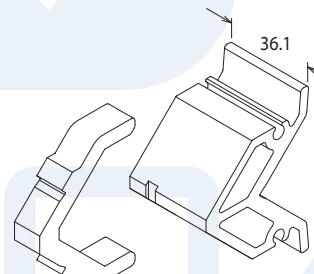


CONEXAO DE CANTO COM PARAFUSO 9.8x36.1mm ALUMINIO

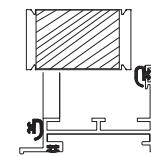


DETALHE DE APLICAÇÃO

CON-1007000



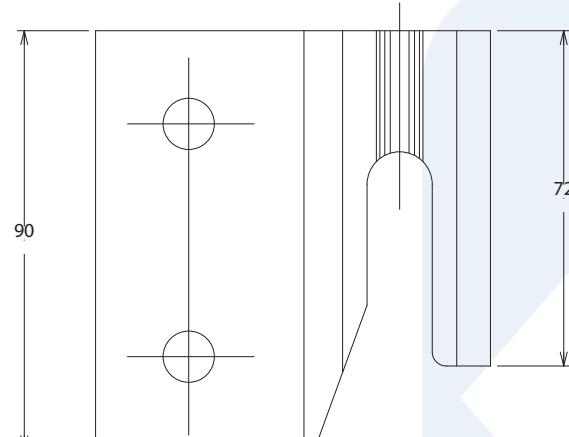
CONEXÃO DE CANTO COM PARAFUSO 24.8x36.1mm ALUMINIO



DETALHE DE APLICAÇÃO

EMBALAGEM 4 PARES

SUP-673



UN-099

PAR- 1000 - SEM ARRUELA

PAR- 1000 - COM 2 ARRUELAS

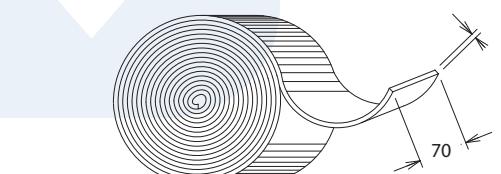
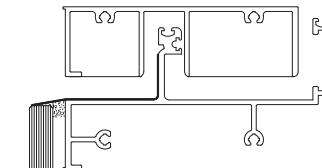
DETALHE DE APlicaçãO

Material: Aluminio
Cor: Natural
Embalagem: 01 pç

GUA-384

Manta - Borracha de Silicone

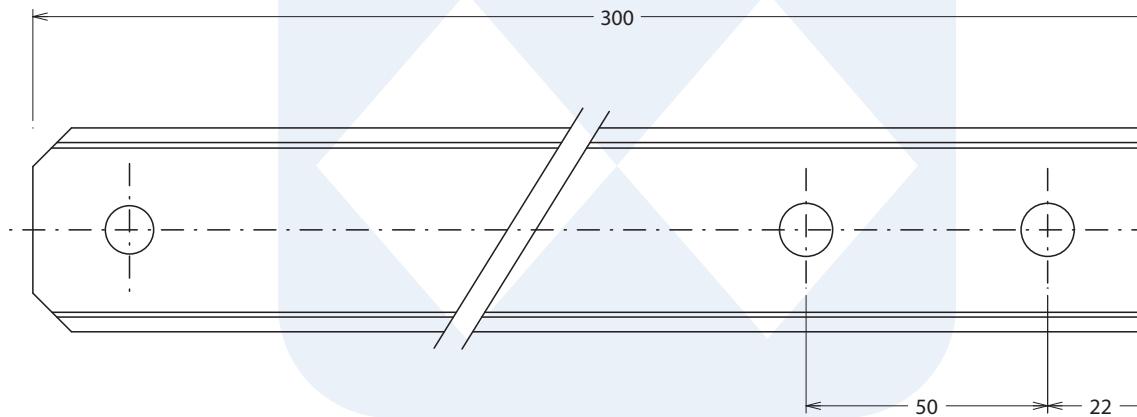
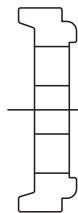
Sobre as Juntas



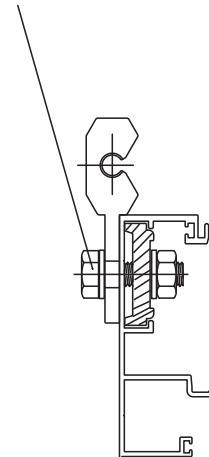
Material: Silicone adesivo (1 face).
Cor: Branco
Embalagem: Rolo c/ 20 mt

SUP-671

TIRANTE



PARAFUSO - INOX - M10 x 35 - DIN 933
COM 2 ARRUELAS - INOX

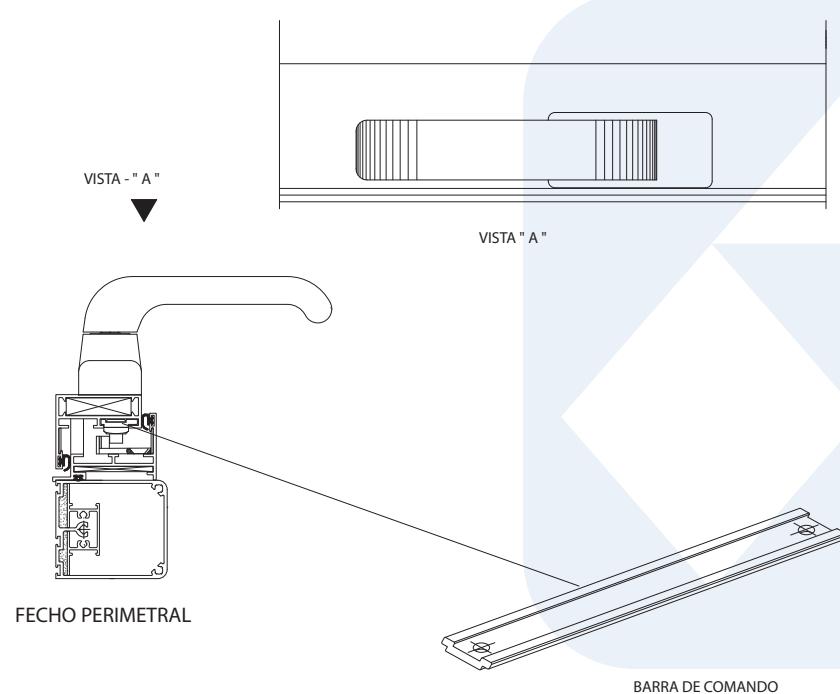


DETALHE DE APPLICAÇÃO

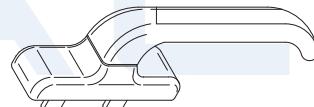
Material: Aluminio
Cor: Natural
Embalagem: 01 pç

ALCOA

FEC- 454 BRANCO
FEC- 455 PRETO

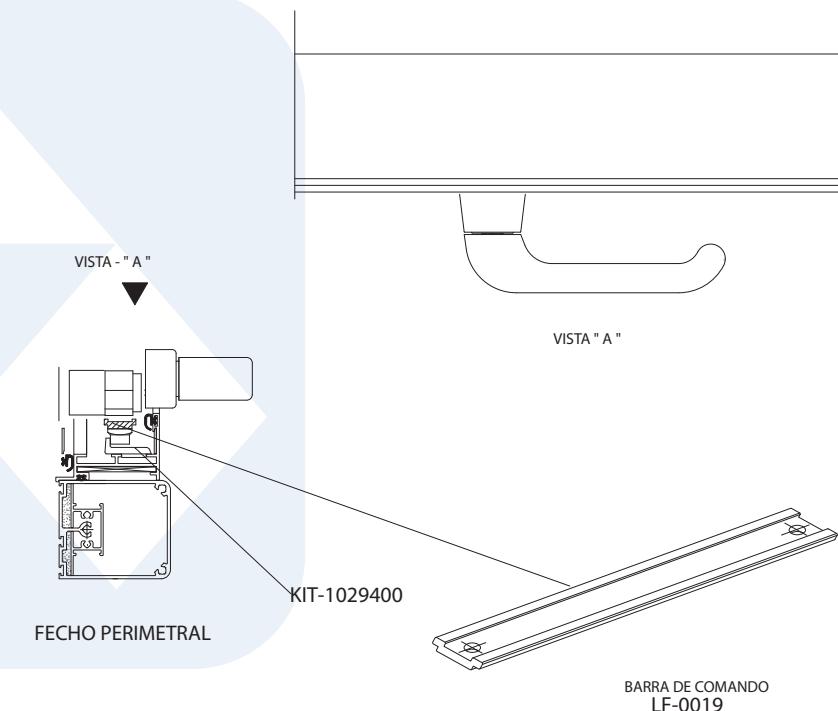


Descrição: Fecho Perimetral
Material :Diversos
Cor : Branco e Preto
Embalagem :01 peça



MAÇANETA TIPO CREMONA

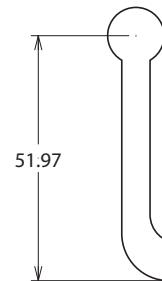
FEC- 1028041 BRANCO
FEC- 1028050 PRETO



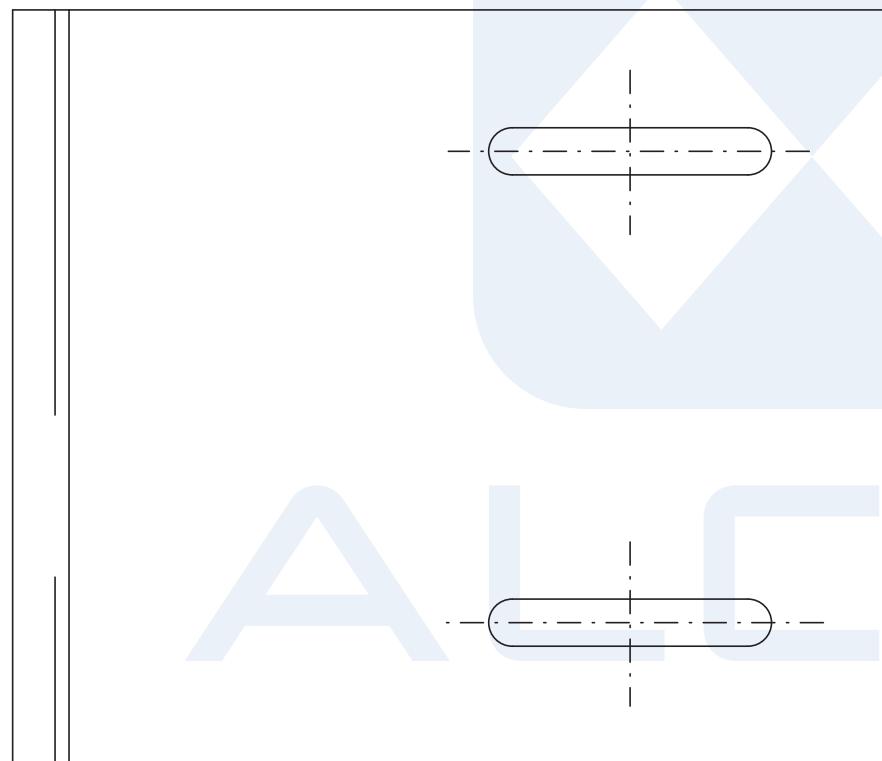
Descrição: Fecho Perimetral
Material :Diversos
Cor : Branco e Preto
Embalagem :01 peça



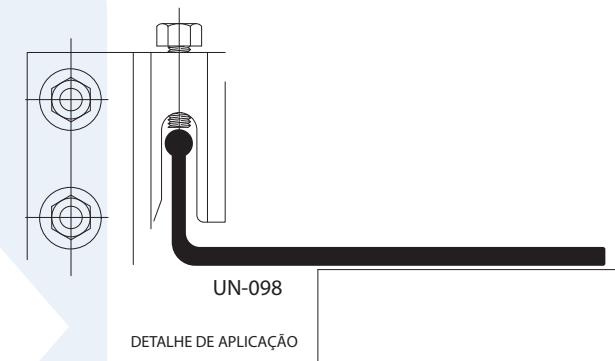
MAÇANETA TIPO CREMONA



ANC-983



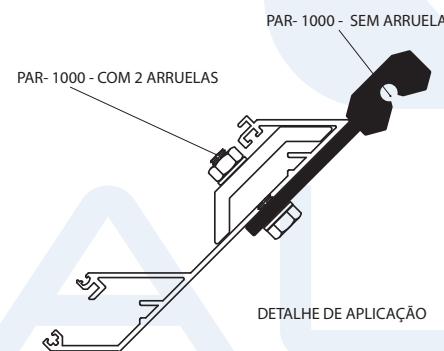
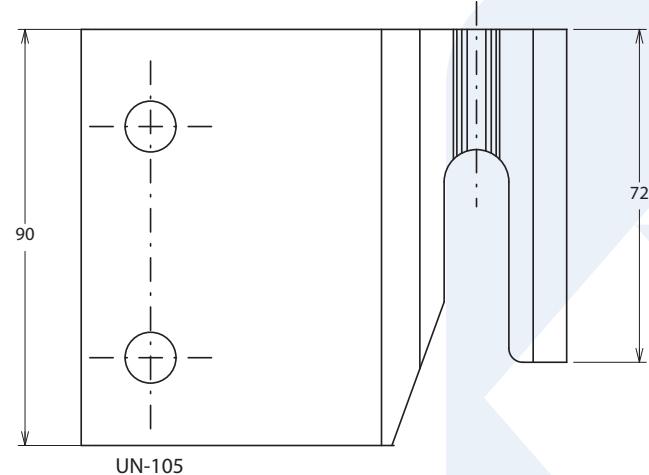
ANCORAGEM



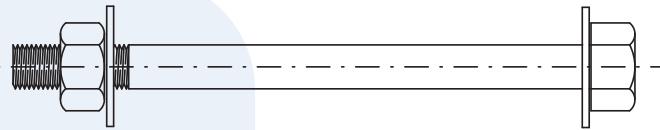
Material: Aluminio
Cor: Natural
Embalagem: 01 pç

SUP-672

SUporte para canto de fachada



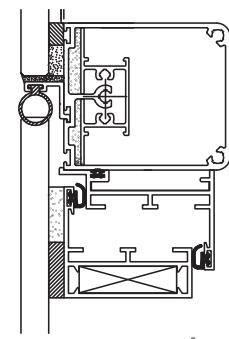
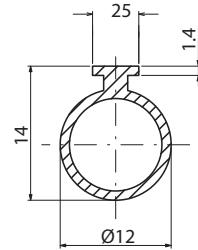
PAR-433



PARAFUSO SEXT. 9,5 x 102 C/2 ARRUELAS E 1 PORCA AÇO INÓX

Material: Aço Inox
Cor: Natural
Embalagem: 01 pç

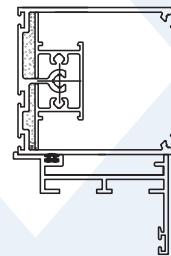
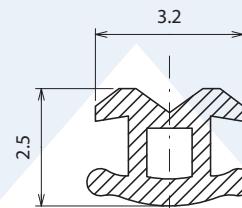
GUA-007



DETALHE DE APLICAÇÃO

Material: E.P.D.M.
Dureza: De 55 a 60 shore "A"
Embalagem: Rolo c/ 50 mt

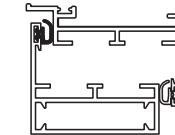
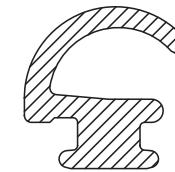
GUA-350



DETALHE DE APLICAÇÃO

Material: E.P.D.M.
Dureza: De 55 a 60 shore "A"
Embalagem: Rolo c/ 50 mt

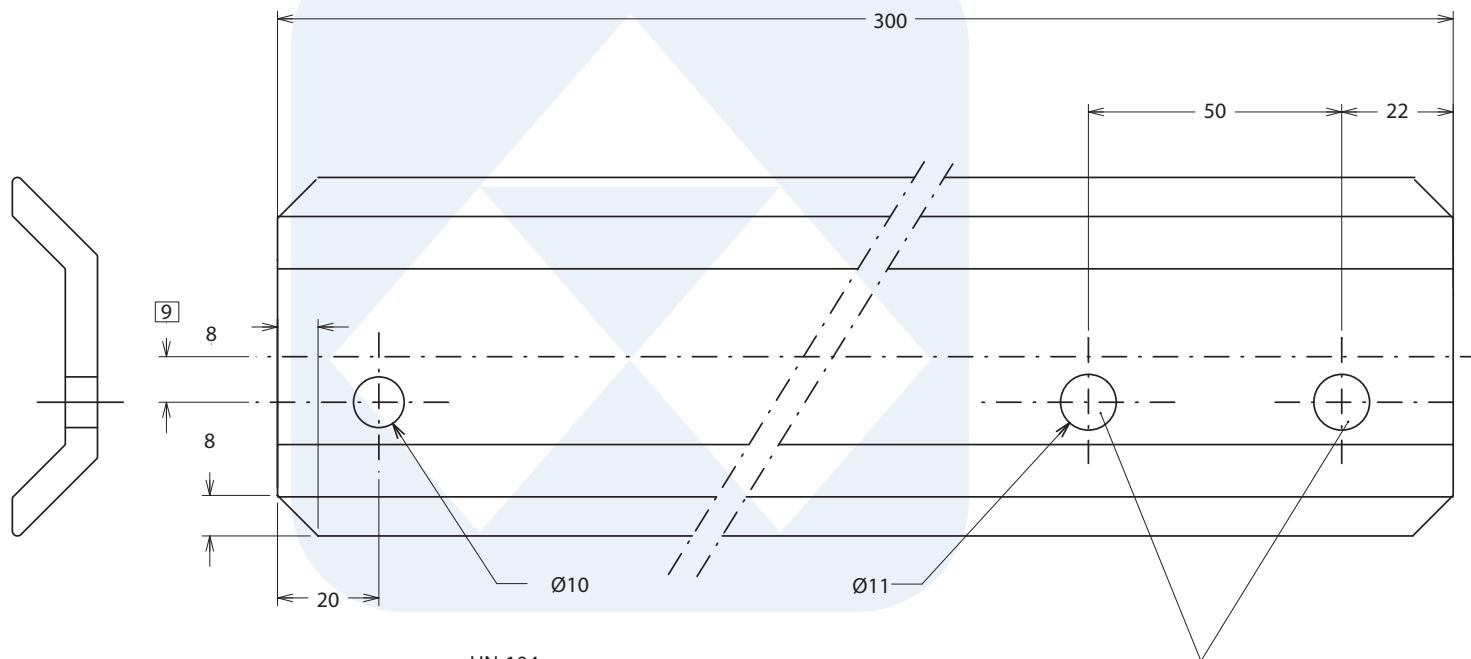
GUA-1082101



DETALHE DE APLICAÇÃO

Material: E.P.D.M.
Dureza: De 55 a 60 shore "A"
Embalagem: Rolo c/ 50 mt

SUP-674

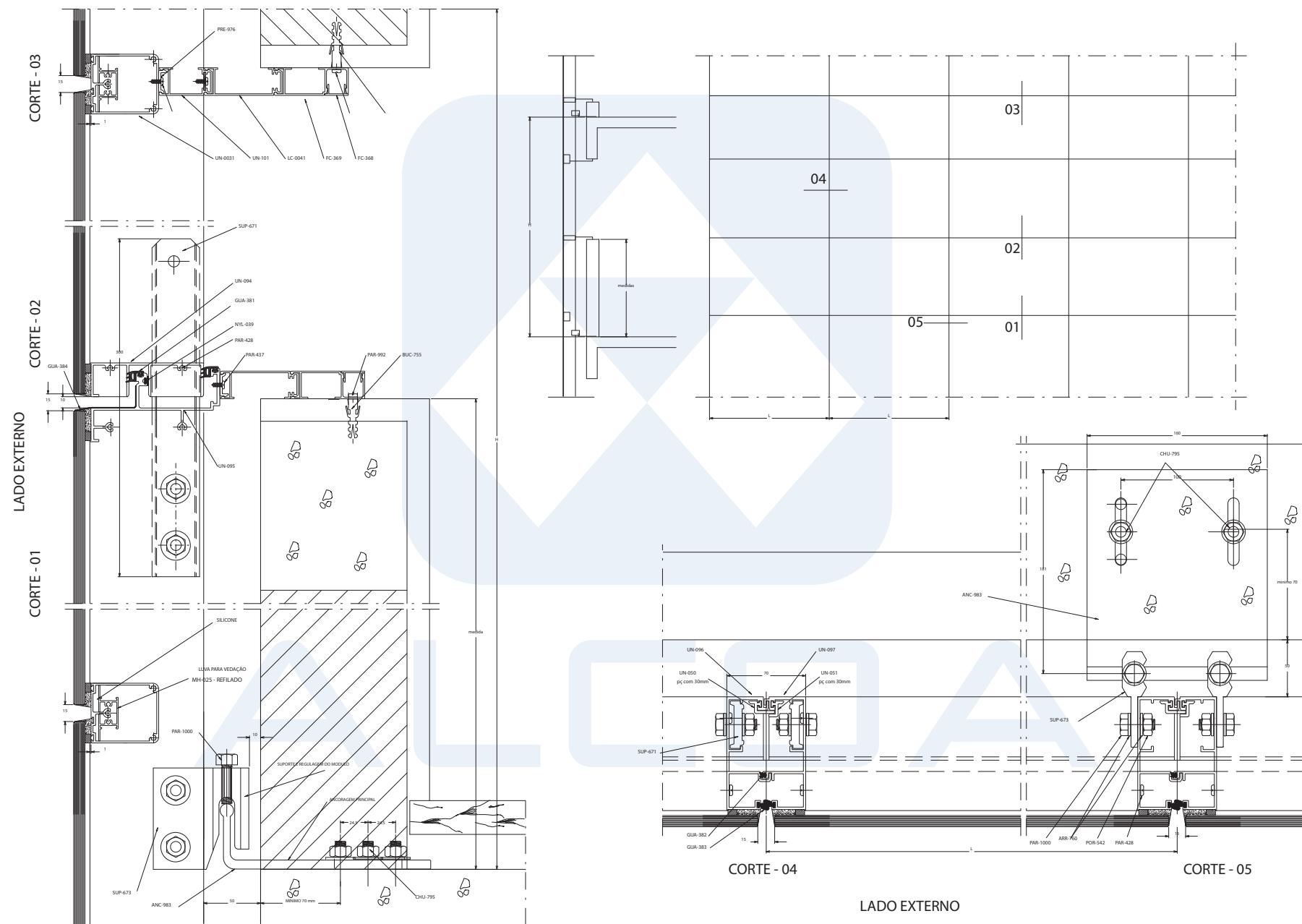


UN-104

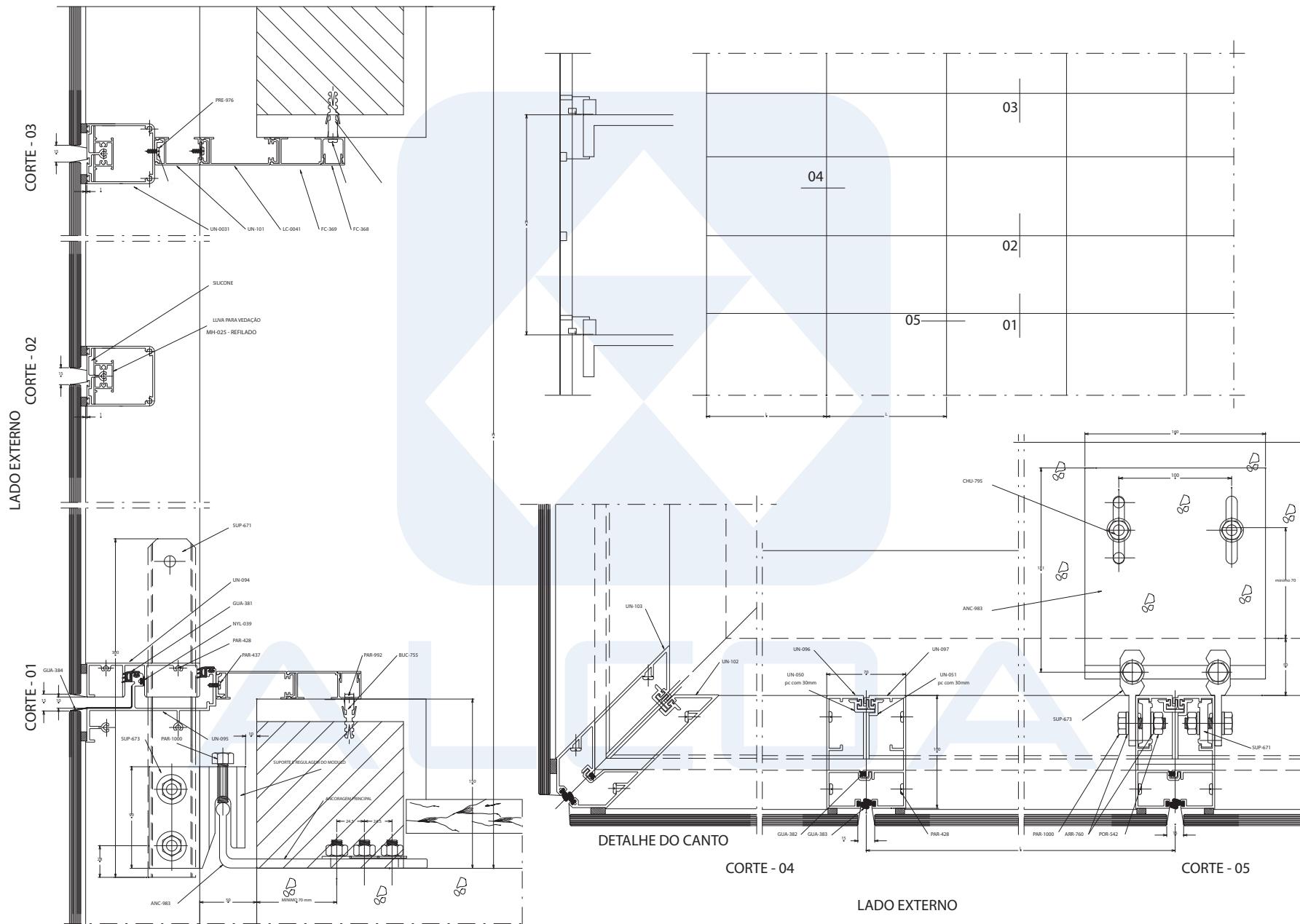
FUROS P/ PARAFUSOS INOX - M10 x 35 - DIN 933
COM 2 ARRUELAS - INOX

Material: Aluminio
Cor: Natural
Medidas importantes
Embalagem: 01 conjunto composto de
01 pç conforme
01 pç contrario

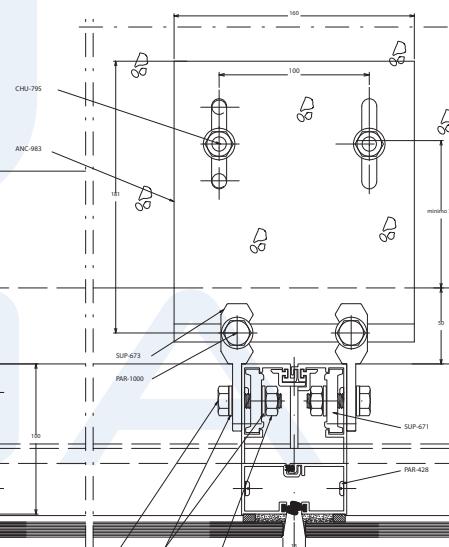
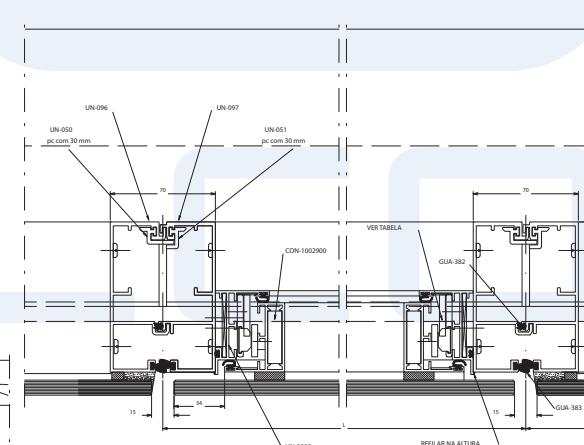
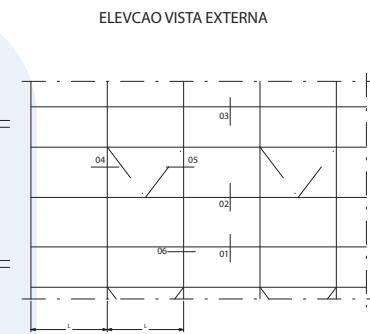
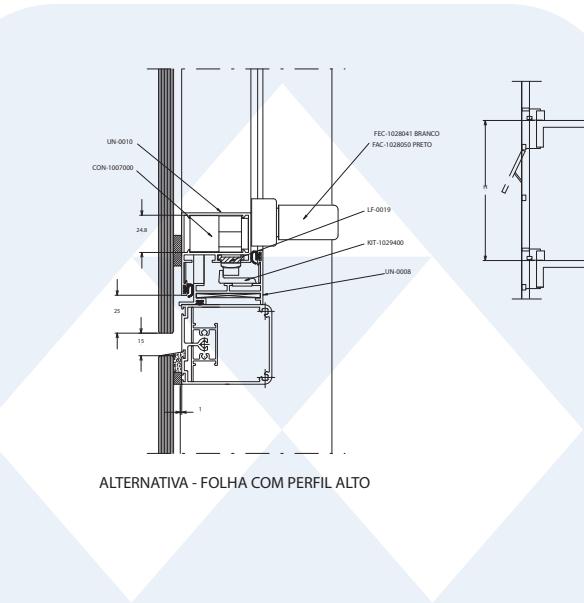
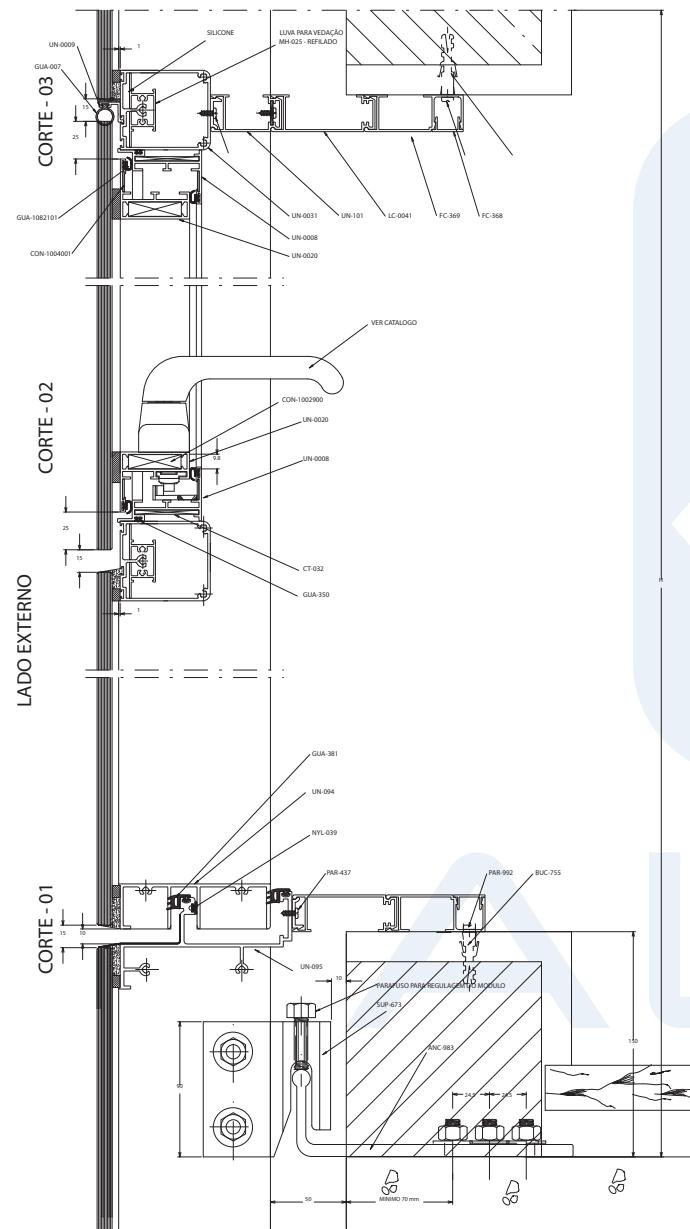
FACHADA UNIT PEITORIL - PROJETO 100 ANODIZADO (UNI-02)

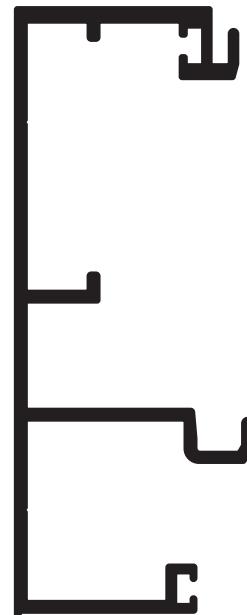


FACHADA UNIT - PROJETO 100 ANODIZADO (UNI-01)

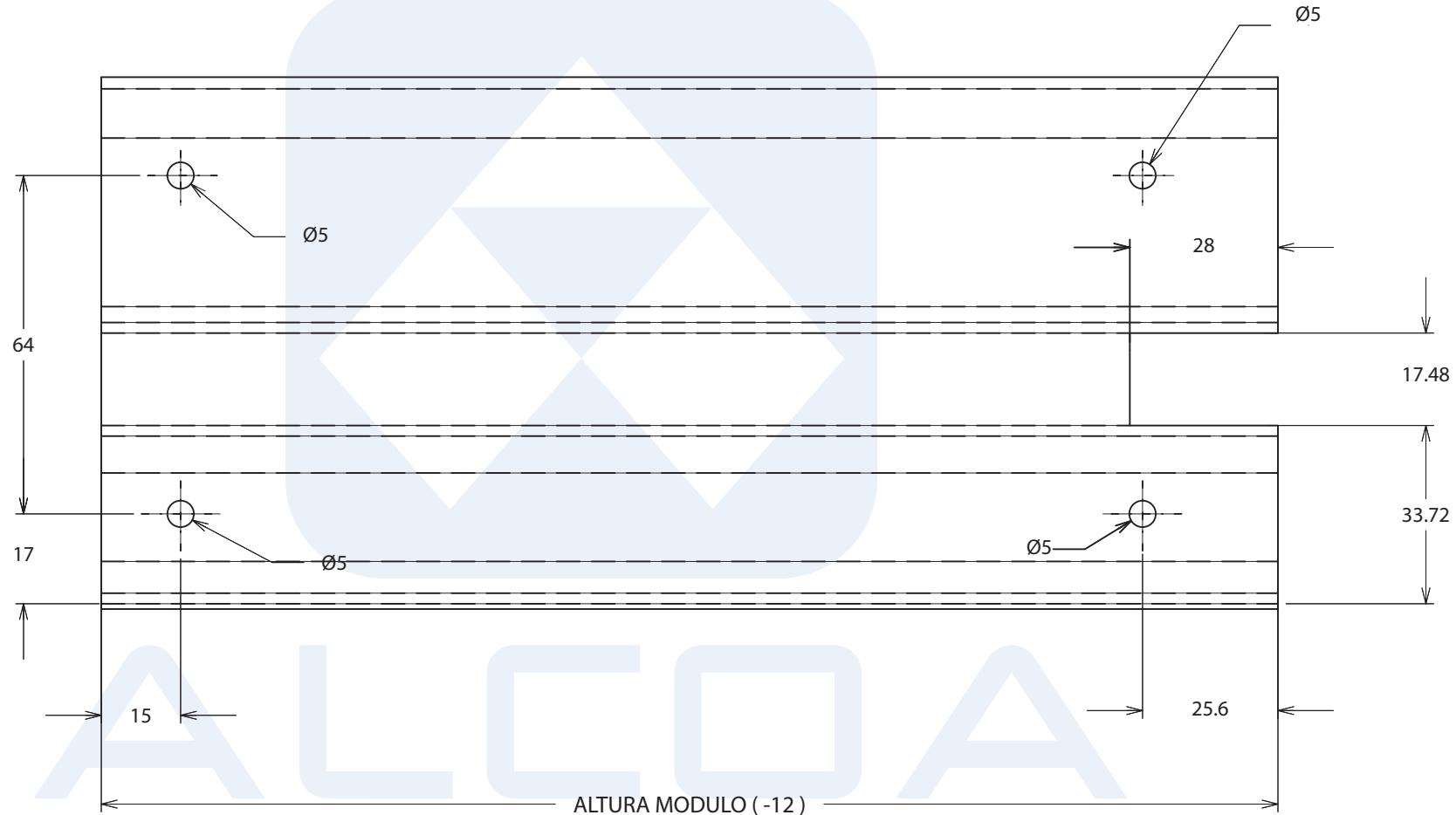


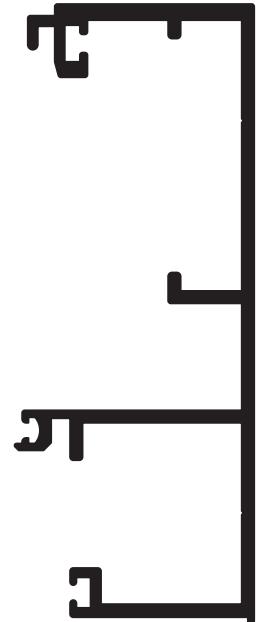
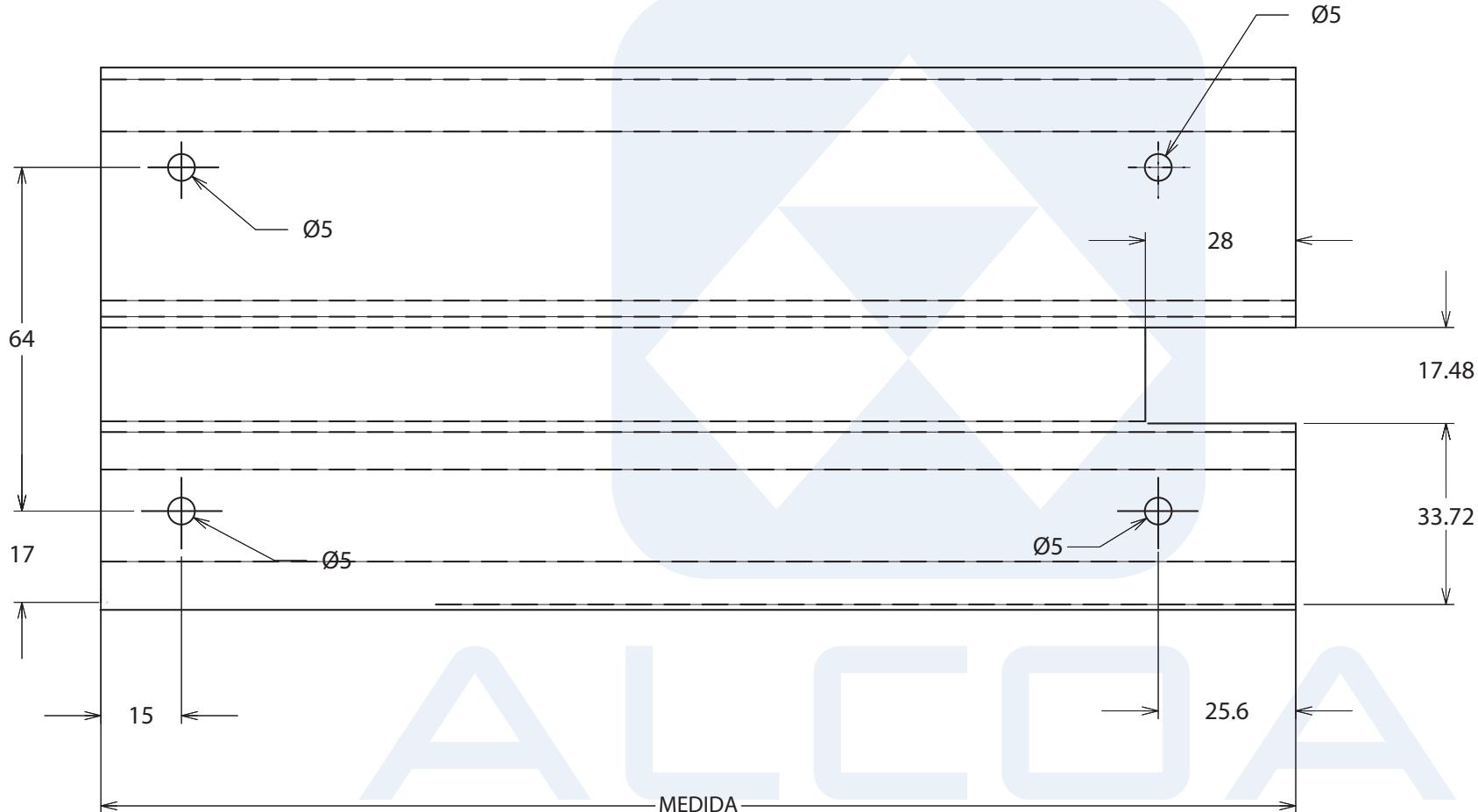
FACHADA UNIT MAX - PROJETO 100 ANODIZADO (UNI-03)



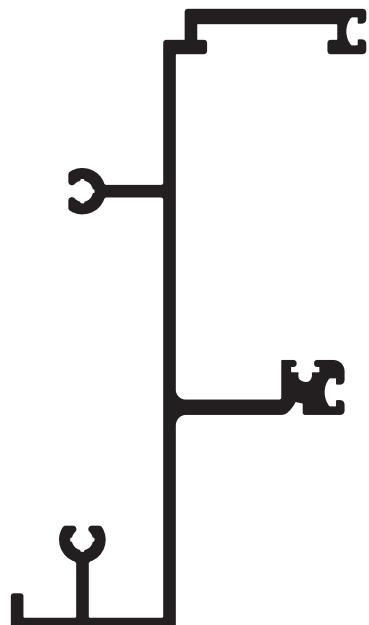


PERFIL - UN-096

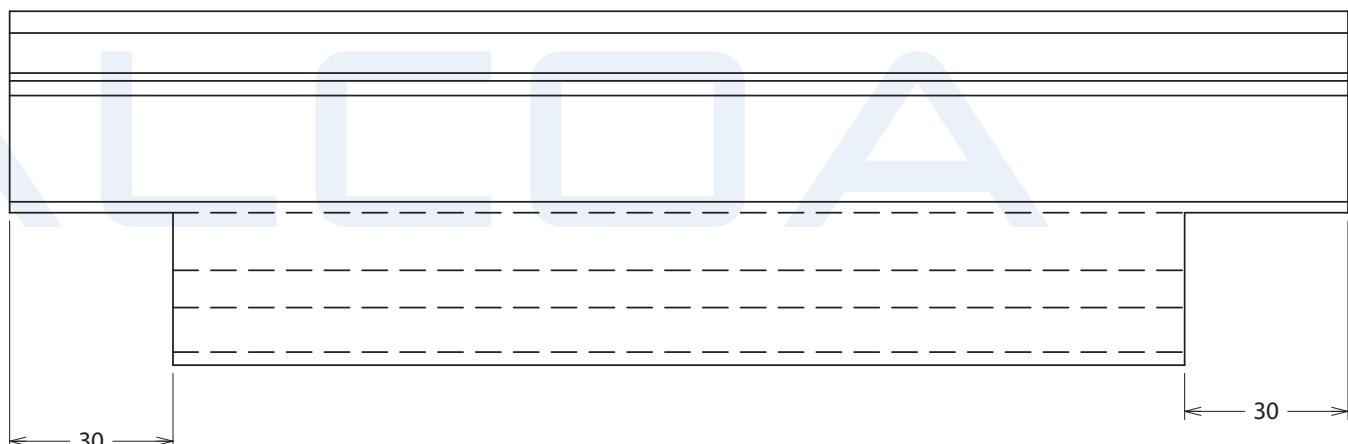
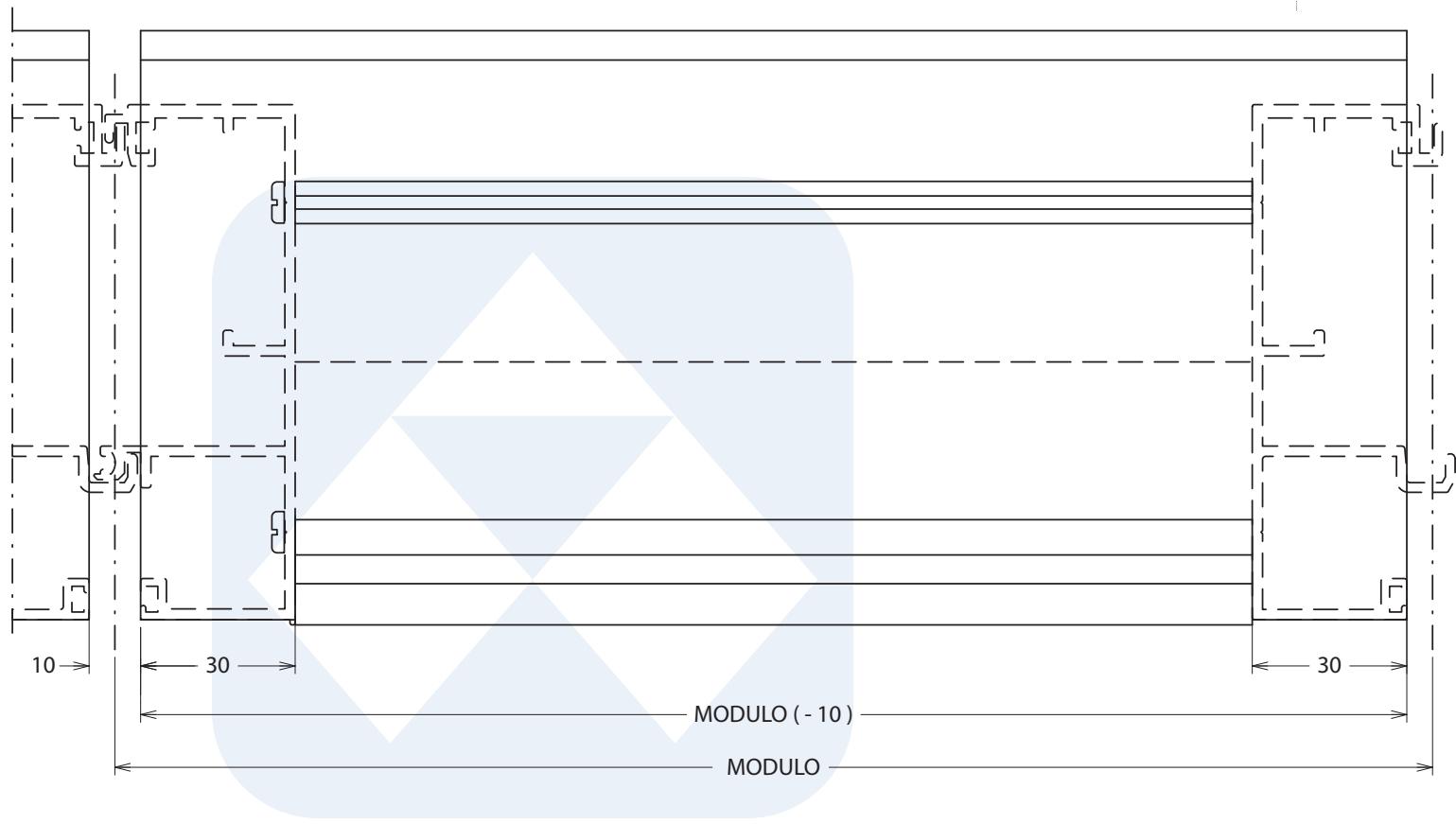


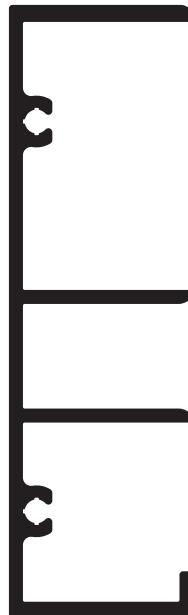


PERFIL - UN-097

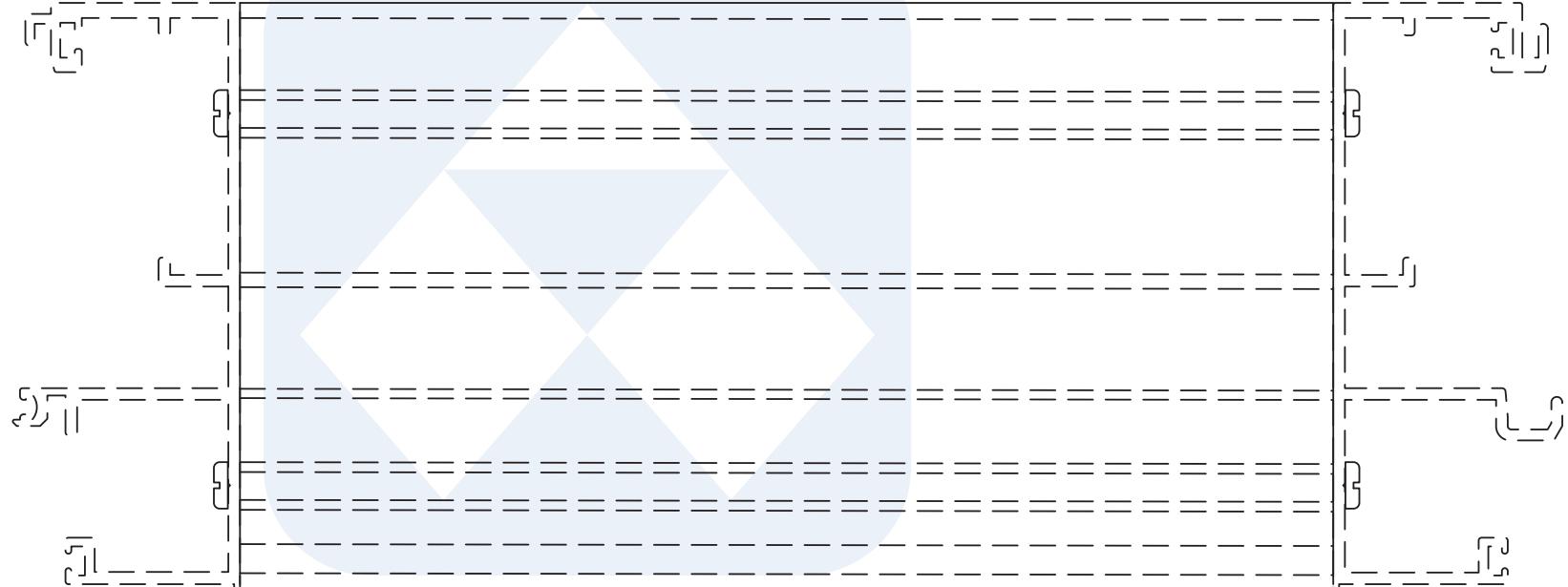


PERFIL - UN-095





PERFIL - UN-094



MODULO (-70)