

FICHA TÉCNICA GRADIL LIGHT



GRADISA SOLUÇÕES EM FERRO

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TELAS

Revestimento Pintura eletrostática a pó / polieste

Espessura do Revestimento 70 a 120 microns

Galvanização material pré galvanizado

Enrijecimento Munidos de dobras em "V" para mais rigidez mecânica

Limite de Resistência 80 a 99 kgf/m2 para arames longitudinais e transversais

Ø Fio Horizontal (mm) 4,0 ou 4,8 mm

Ø Fio Vertical (mm) 4,0 ou 4,8 mm

Malha (mm) 50 x 200 mm

Largura (mm) 2500 mm

Cores (RAL) RAL 6005 (verde), RAL 9003 (branco), RAL 5010 (azul), RAL 7024 (cinza escuro), RAL 6,50 (cinza claro), RAL 5W8/12 (amarelo), RAL 9017 (preto).

MONTANTES/COLONAS

Revestimento Pintura eletrostática a pó / poliester

Espessura do Revestimento 70 a 120 microns

Galvanização material pré galvanizado

Postes Retangulares Metálicos Dimensões mm 60 x 40 mm

Espessura mín. da chapa (revestido) 1,70 mm - chapas de aço galvanizado

Tipo de Fixação Fixadores de polímero com proteção UV e parafusos inox com resistência de 200 kg

Tampa dos Postes Fechamento superior em tampa plástica com proteção UV

Tipos de Base **Chumbada** - para instalação concretado **Parafusada** - chapa metálica galvanizada e revestida com pintura eletrostática/políester, medindo 130 x 130 mm, com espessura de 5 mm, com 2/4 furos de 13 mm para fixação através de parafusos chumbadores

Cores (RAL) RAL 6005 (verde), RAL 9003 (branco), RAL 5010 (azul), RAL 7024 (cinza escuro), RAL 6,50 (cinza claro), RAL 5W8/12 (amarelo), RAL 9017 (preto).

Altura (mm)	Largura (mm)	Fio (Ø) (mm)	Peso (kg)	Nº de Dobras
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1030	2500	9,5	2
1530		14,0	3
2030		18,3	4
2430		21,9	4
2930		17,4	4

Dimensões

Chumbado (m)			Parafusado (m)		
Altura	/	Peso (kg)	Altura	/	Peso (kg)

1500	/	4,2	1100	/	4
2000	/	5,6	1600	/	5
2500	/	7,0	2100	/	6
3000	/	8,4	2500	/	7
3500	/	8,9	3000	/	7

Altura (mm)	PRESILHAS	PARAFUSOS / PARAFUSO CHUMBADOR
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1030	4	4 / 2
1530	4	4 / 2
2030	5	5 / 4
2430	6	6 / 4
2930	7	7 / 4

DESCRIPTIVO TÉCNICO GRADIL LIGHT



GRADISA SOLUÇÕES EM FERRO

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PAINÉIS

Revestimento Pintura eletrostática a pó

Espessura do Revestimento 70 a 150 microns

Galvanização: Material galvanizado/zincado

Confeccionado em Arame Galvanizado, o fio 4,0mm ou 4,8mm na Horizontal - Enrijecimento por todo Painel é o sustentador para enrijecimento mecânico

Limite de Resistência Limite de resistência de 80 a 99 kgf/m2 para arames longitudinais e transversais

Ø Fio Horizontal & Vertical 4,0mm / 4,8mm

Especificações da Vertical: Arame Galvanizado 4.0mm & 4.8mm

Malha (mm) 50 x 200 mm

Largura (m) 2,50m

Cores (RAL) RAL 6005 (verde), RAL 9003 (branco), RAL 5010 (azul), RAL 7024 (cinza escuro), RAL 6,50 (cinza claro), RAL 5W8/12 (amarelo), RAL 9017 (preto).

MONTANTES/COLONAS

Revestimento Pintura eletrostática a pó

Espessura do Revestimento 70 a 150 microns

Galvanização material galvanizado/zincado

Postes Retangulares Metálicos Dimensões mm Tubo 60x40mm vista 40

Espessura da parede do tubo 1,25mm

Tipo de Fixação Fixadores parafusos M10 com resistência de 200 kg em inox OU 3/8" com Porca anti – furto.

Tampa dos Postes 60x40mm

Tipos de Base Chumbada - para instalação em broca de concreto ou coluna
Parafusada - chapa metálica galvanizada e revestida com pintura eletrostática, medindo 130 x 130 mm, com espessura de 5 mm, com 4 furos de 12 mm para fixação através de chumbadores

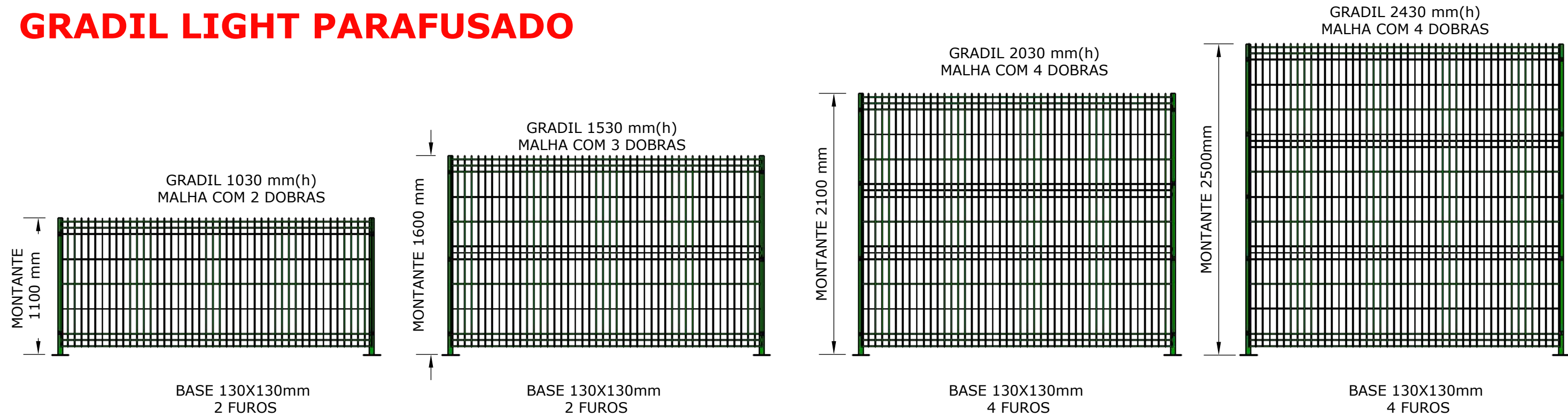
Tipos de Galvanização: Eletrolítica (á Frio)
Á Fogo

Altura (m)	Largura (m)	Peso (kg)	Nº de Curvaturas
1,03	2,50	6,26	0
1,53		9,450	0
2,03		13,440	0
2,43		14,948	0

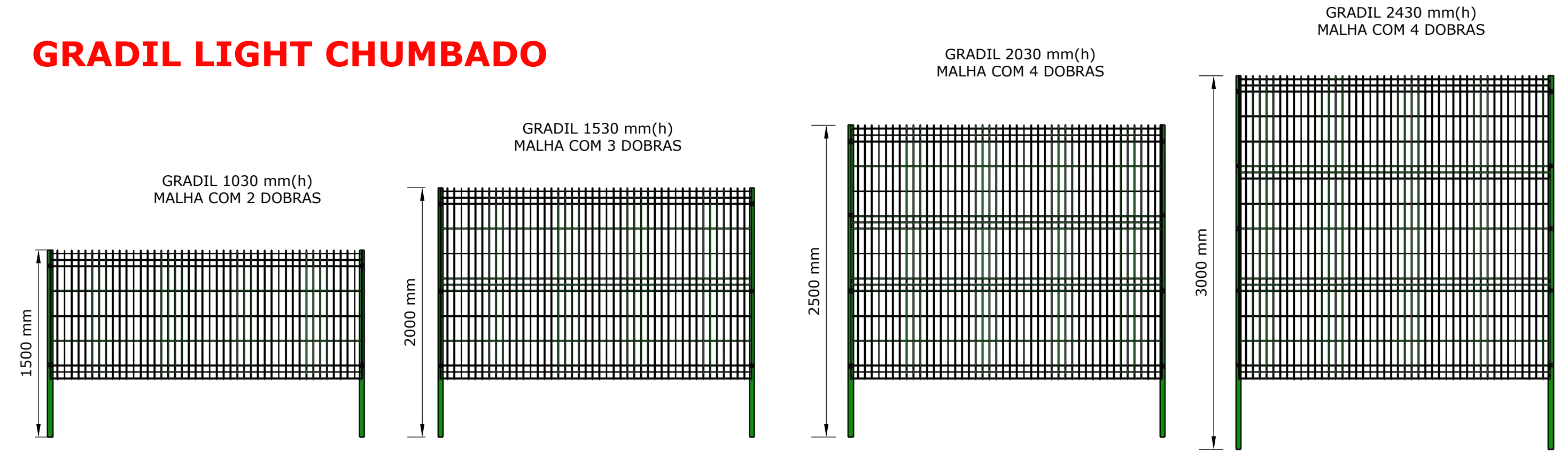
Dimensões Chumbado (m)			Dimensões Parafusado (m)		
Altura / Peso (kg)			Altura / Peso (kg)		
1,50	/	5,60	1,10	/	6,00
2,00	/	7,42	1,60	/	8,00
2,50	/	9,30	2,10	/	10,20
3,00	/	11,13	2,50	/	12,05

PRESILHAS	PARAFUSOS / PARAFUSO CHUMBADOR		
Não se aplica	3	/	2
Não se aplica	4	/	4
Não se aplica	4	/	4
Não se aplica	5	/	4

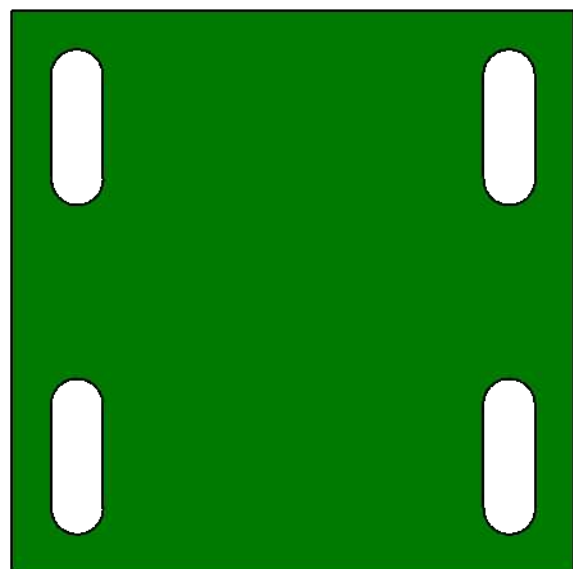
GRADIL LIGHT PARAFUSADO



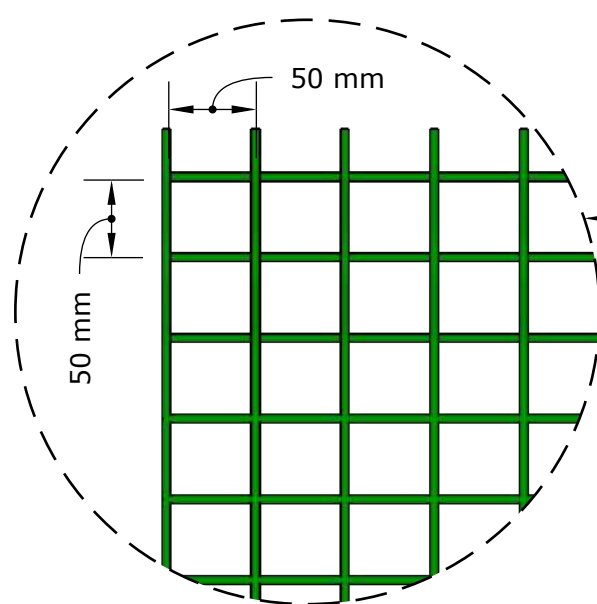
GRADIL LIGHT CHUMBADO



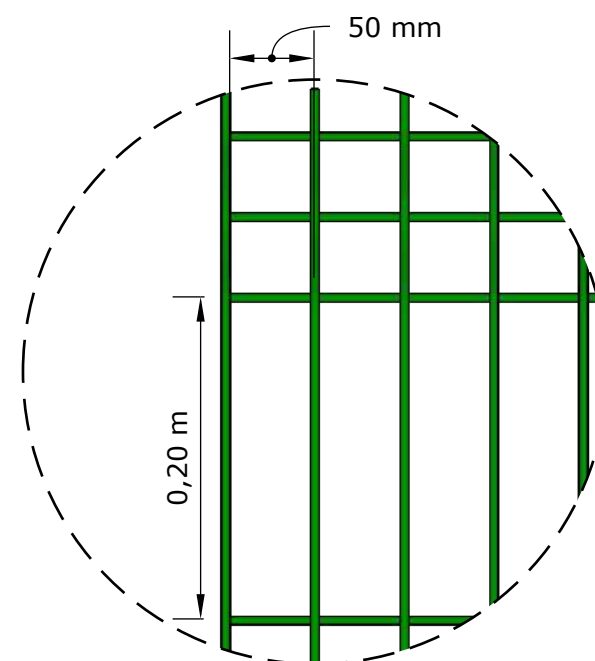
DETALHAMENTO GRADIL E ACESSÓRIOS



BASE PARAFUSADA
130X130 mm
4 FUROS

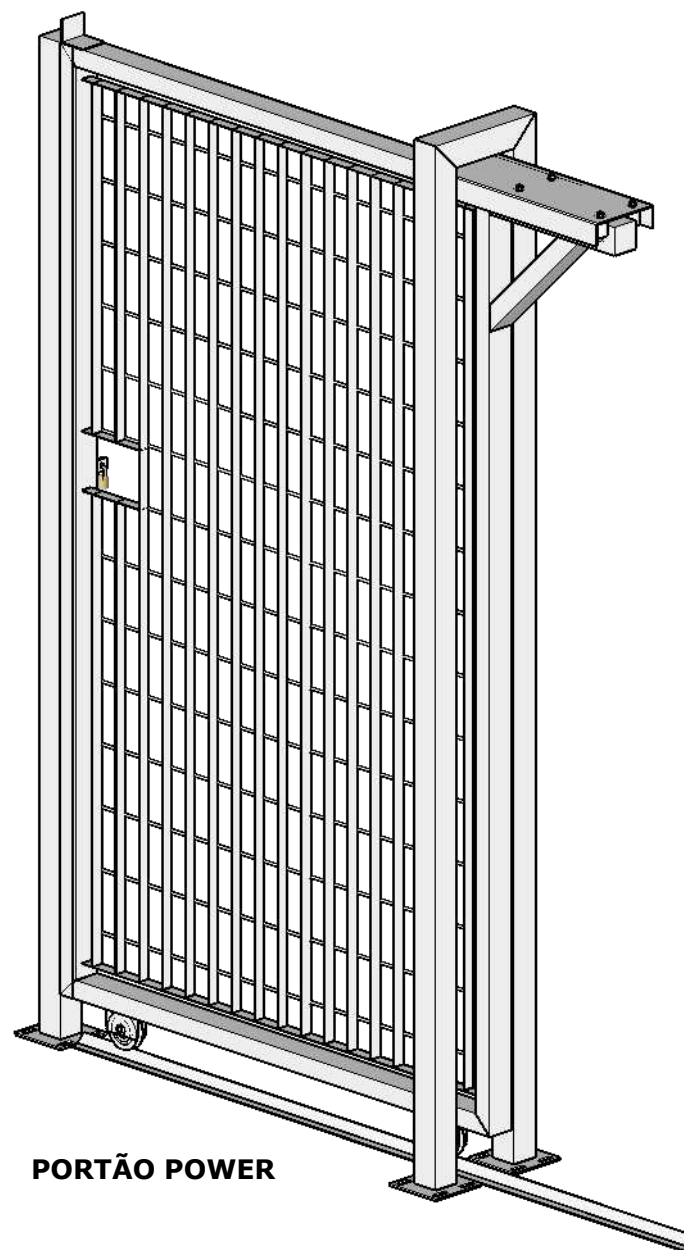


• MALHA GRADIL
50X50mm



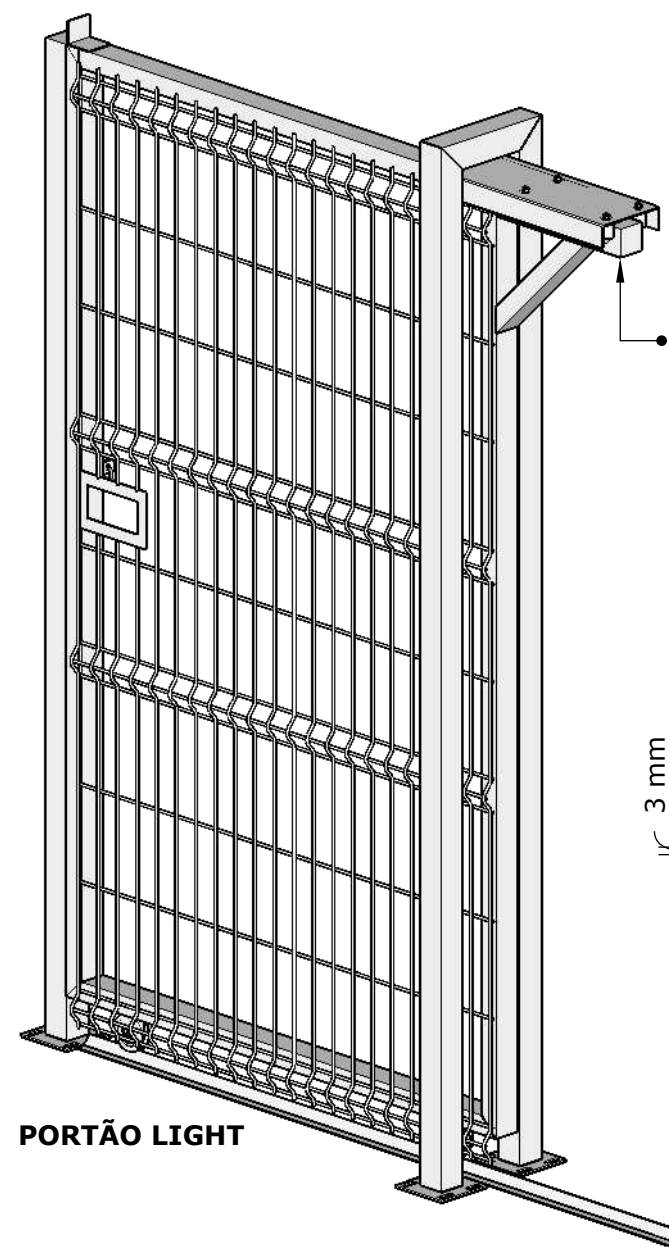
• MALHA GRADIL
50X200

PORTÃO DE ABRIR 1 FOLHA PARAFUSADO

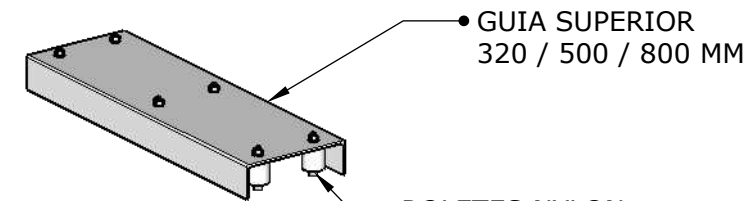


PORTÃO POWER

ESC. 1:15



PORTÃO LIGHT



GUIA SUPERIOR
320 / 500 / 800 MM

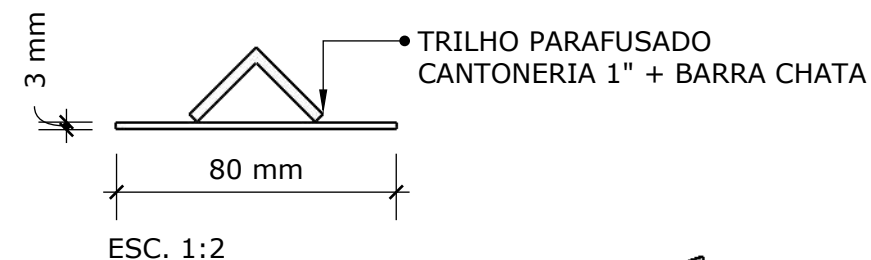
ESC. 1:10

ROLETES NYLON
30X35 MM

MÃO FRANCESA DE ACORDO
C/ LARGURA DO PORTÃO

ROLDANA 3" OU 4"

ESC. 1:5

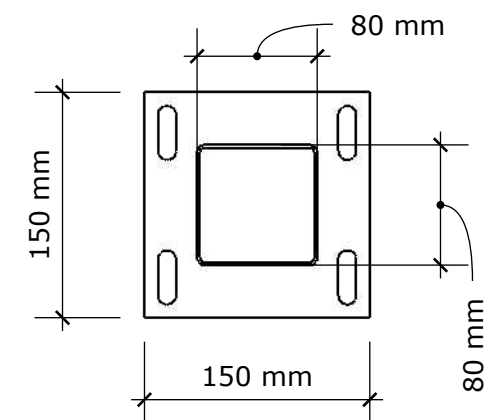
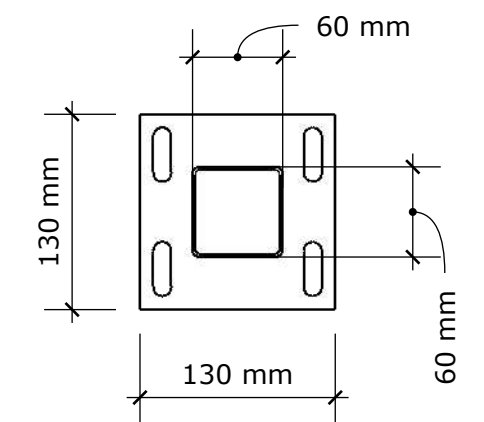
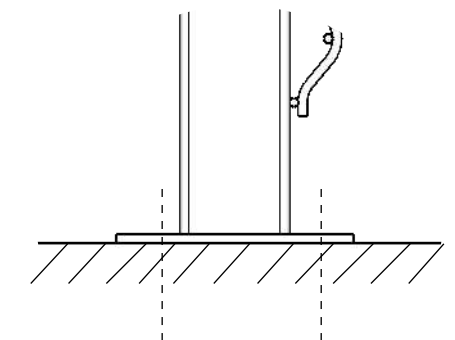


TRILHO PARAFUSADO
CANTONERIA 1" + BARRA CHATA

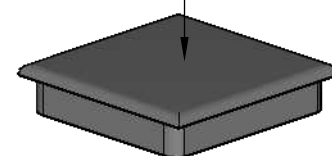
ESC. 1:2

BATEDOR SUPERIOR

ESC. 1:10

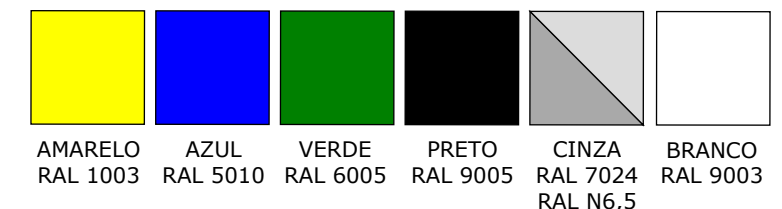
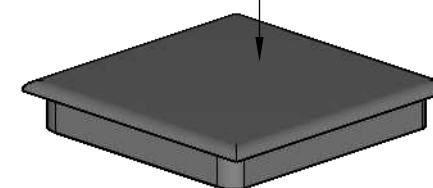


TAMPA 60X60 MM



ESC. 1:2

TAMPA 80X80 MM



OUTRAS CORES SOB CONSULTA

PORTÃO DE CORRER 1 FOLHA		
SEÇÃO TUBO COLUNA	SEÇÃO TUBO FOLHA	ALTURA PORTÃO
60X60 mm 80X80 mm	60X40 mm 60X60 mm	1,10 m
		1,60 m
		2,10 m
		2,50 m

*MEDIDAS TAMANHO PADRÃO

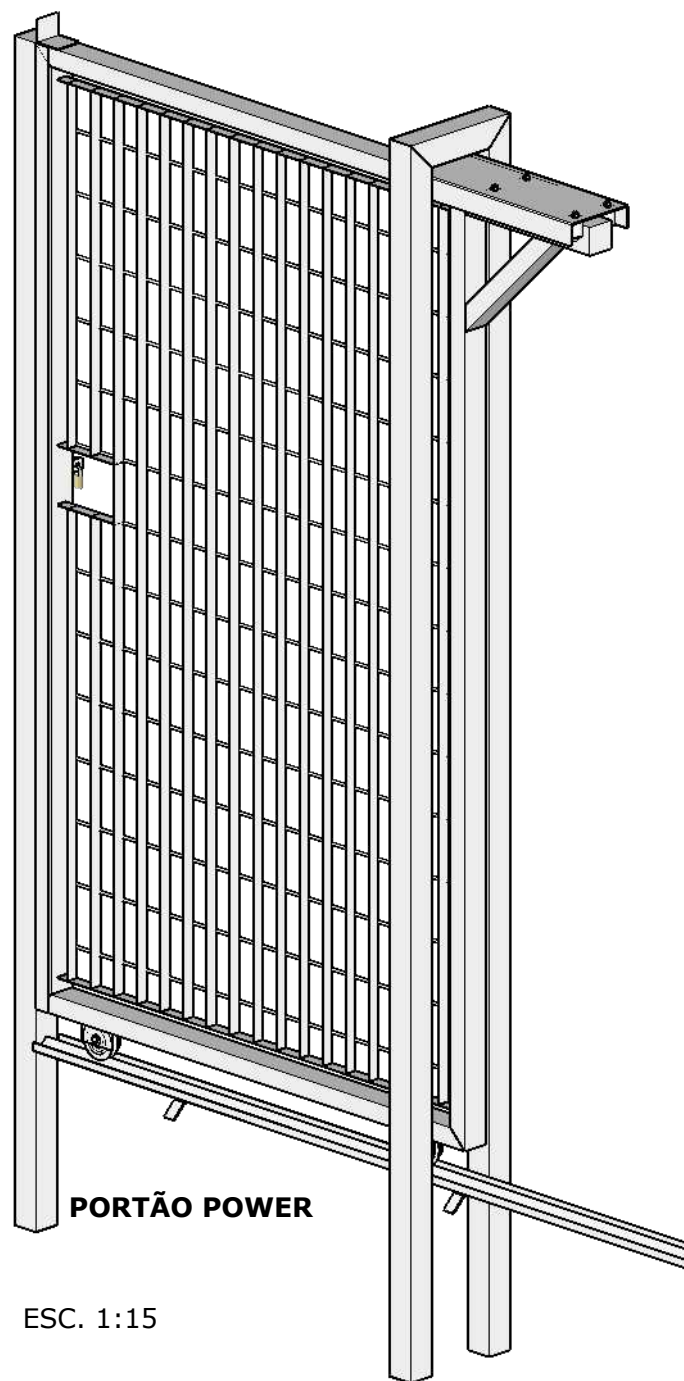
GRADISA SOLUÇÕES EM FERRO EIRELI

TÍTULO: PRANCHA TÉCNICA

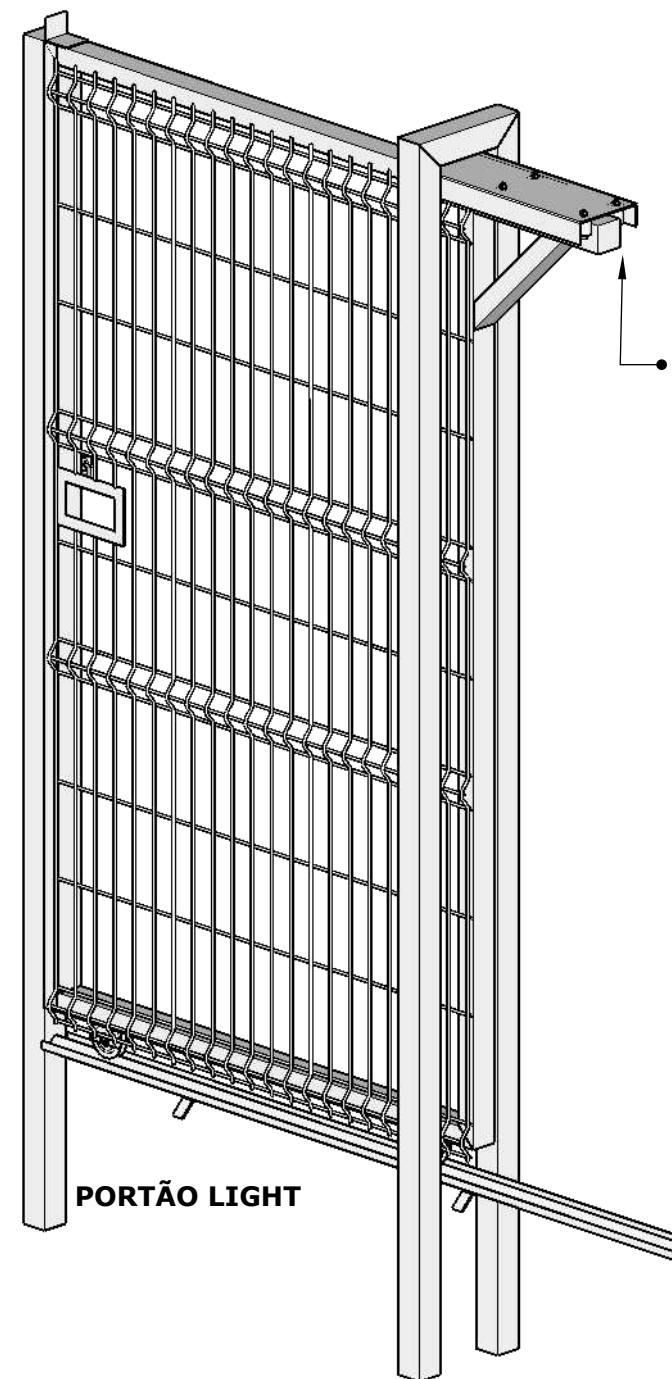
DESCRIÇÃO: PC1F - PORTÃO DE CORRER UMA FOLHA PARAFUSADO



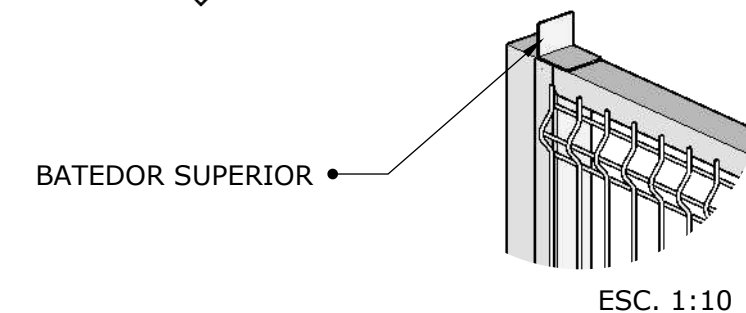
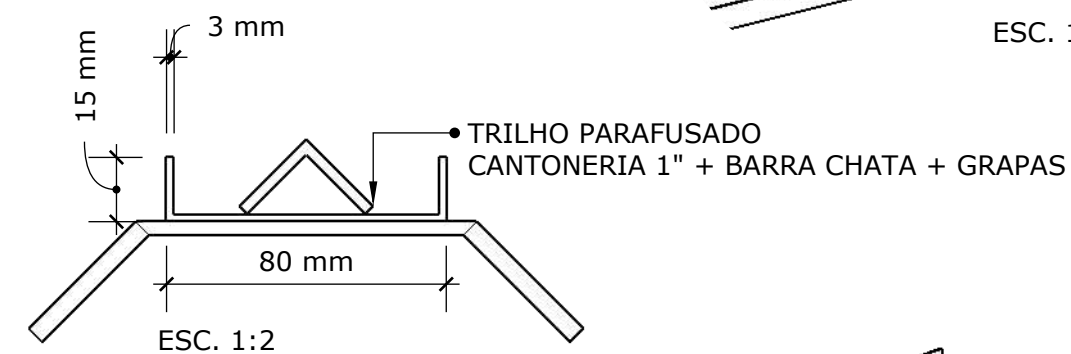
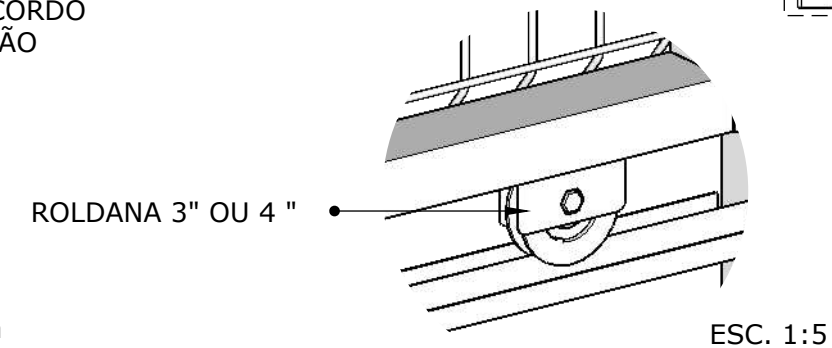
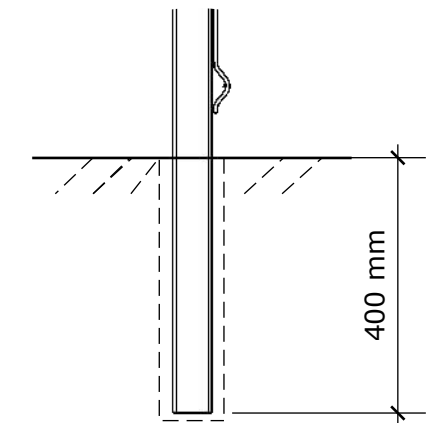
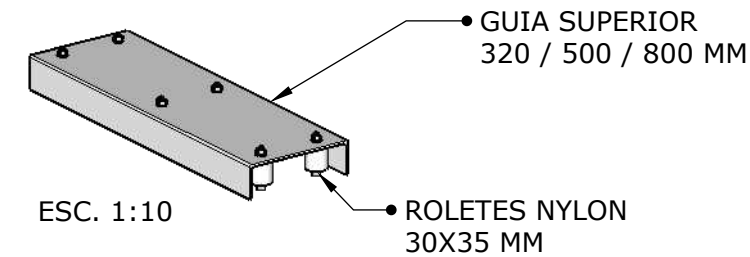
PORTÃO DE ABRIR 1 FOLHA CHUMBADO



ESC. 1:15

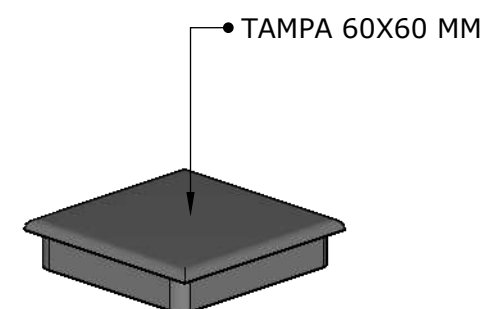


PORTÃO LIGHT

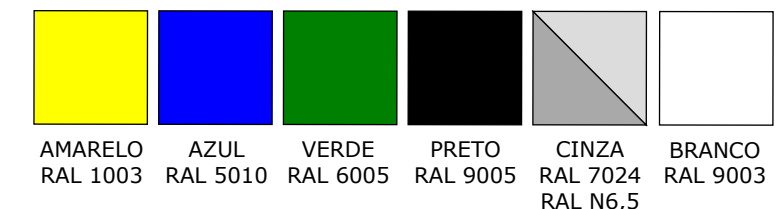
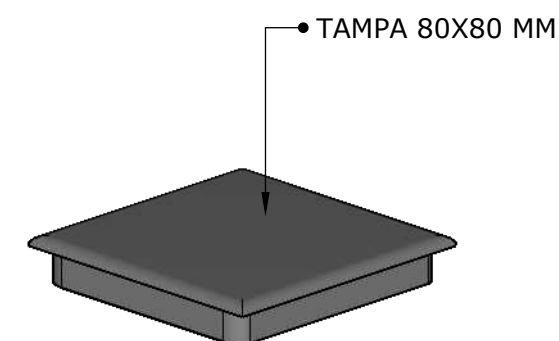


PORTÃO DE CORRER 1 FOLHA		
SEÇÃO TUBO COLUNA	SEÇÃO TUBO FOLHA	ALTURA PORTÃO
60X60 mm 80X80 mm	60X40 mm 60X60 mm	1,10 m
		1,60 m
		2,10 m
		2,50 m

*MEDIDAS TAMANHO PADRÃO



ESC. 1:2



OUTRAS CORES SOB CONSULTA

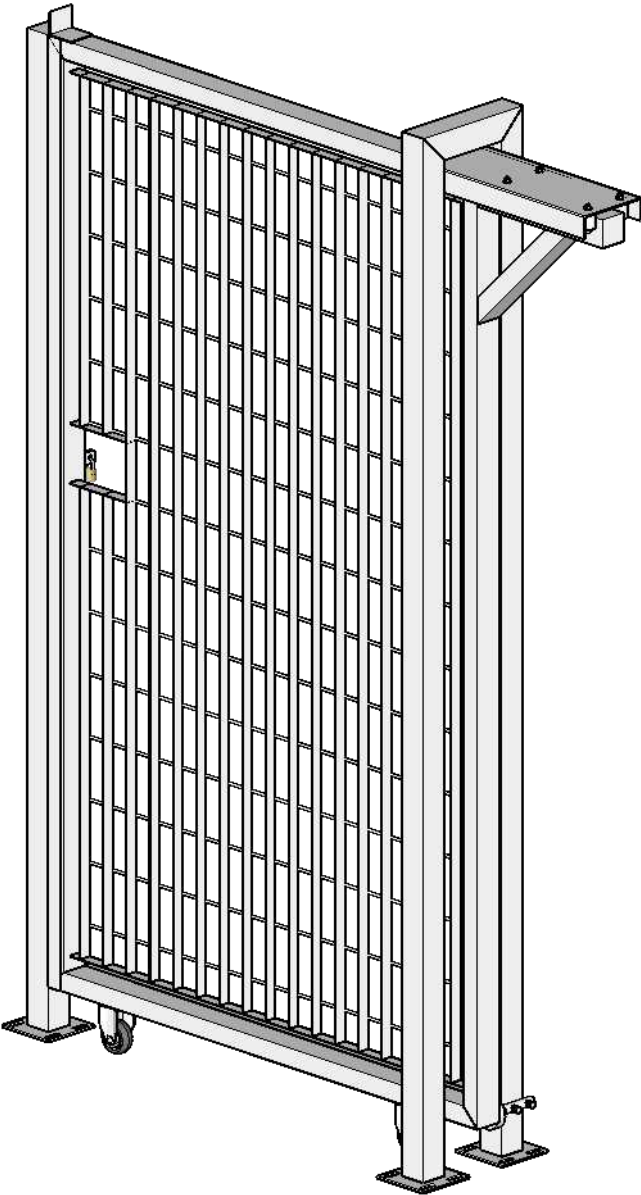
GRADISA SOLUÇÕES EM FERRO EIRELI

TÍTULO: PRANCHA TÉCNICA

DESCRIÇÃO: PC1F - PORTÃO DE CORRER UMA FOLHA CHUMBADO

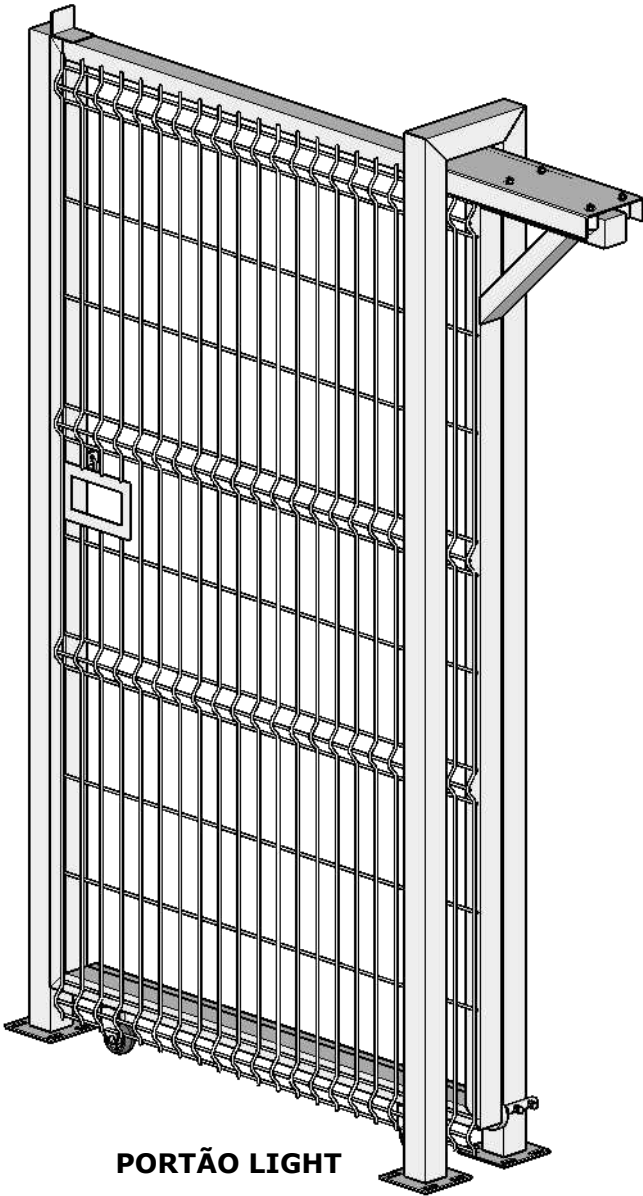


PORTÃO DE ABRIR 1 FOLHA PARAFUSADO SEM TRIHO

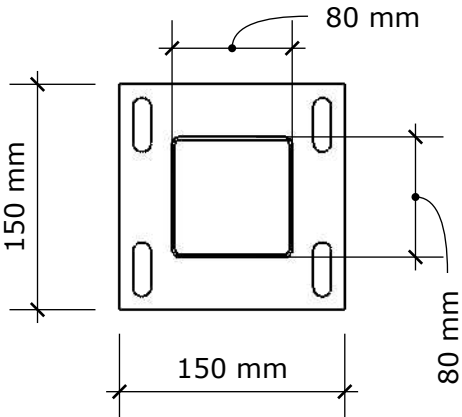
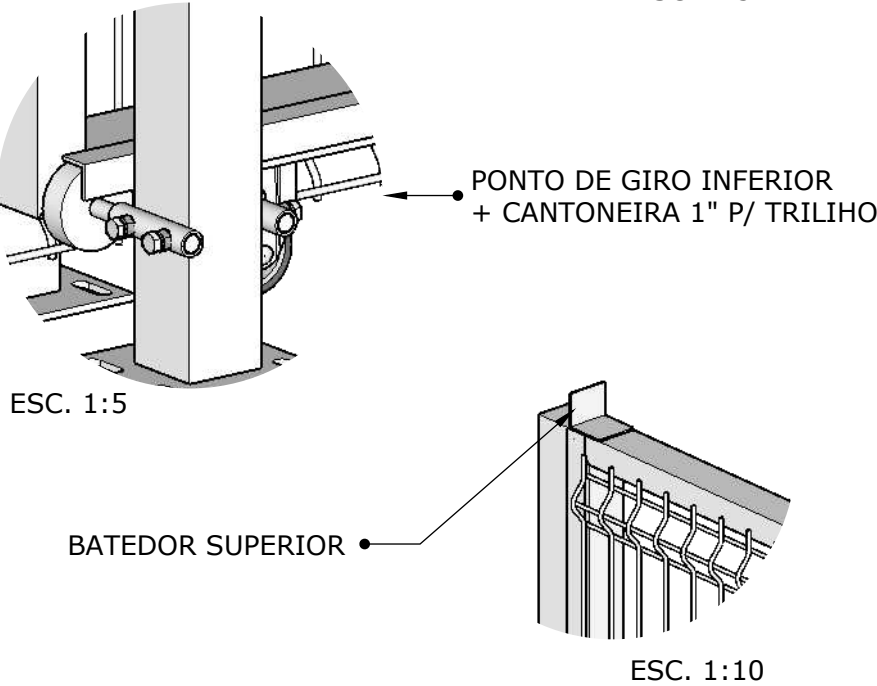
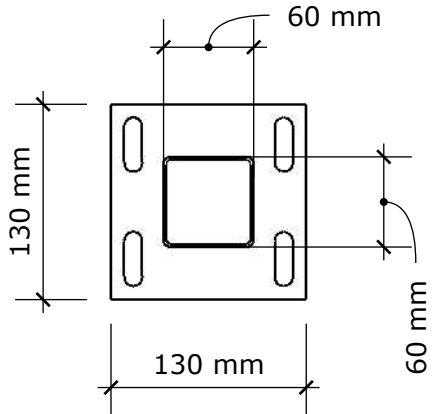
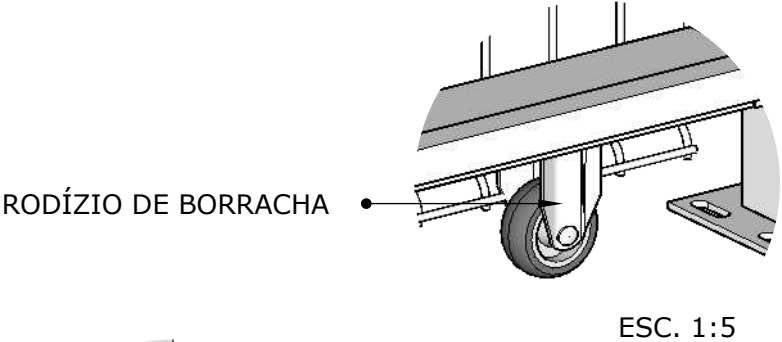
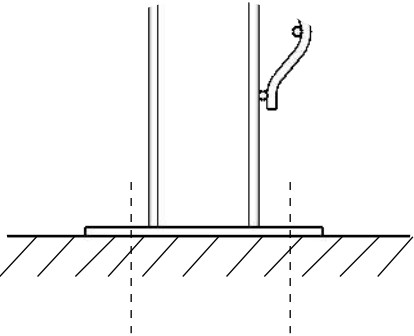
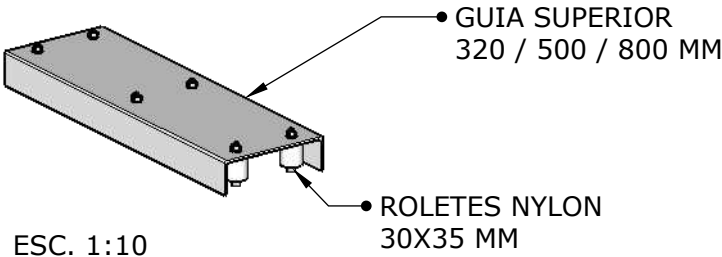


PORTÃO POWER

ESC. 1:15

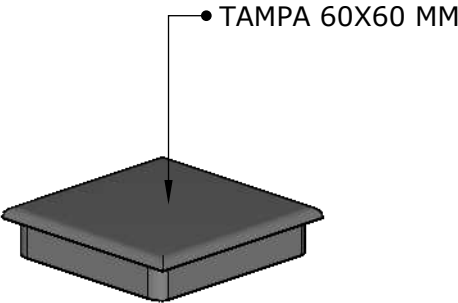


PORTÃO LIGHT

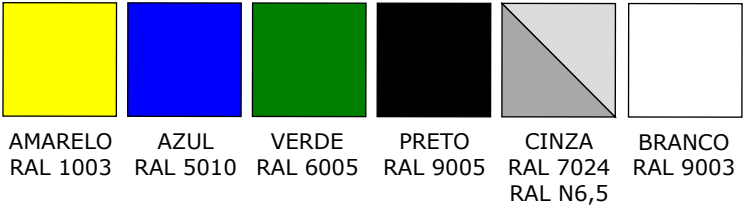
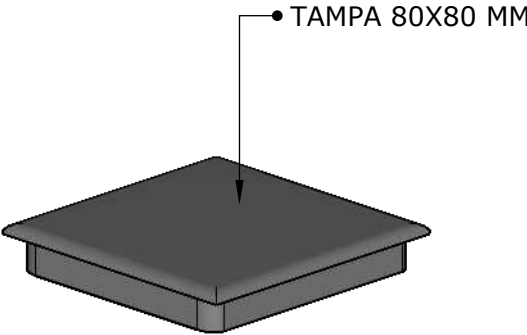


PORTÃO DE CORRER 1 FOLHA		
SEÇÃO TUBO COLUNA	SEÇÃO TUBO FOLHA	ALTURA PORTÃO
60X60 mm 80X80 mm	60X40 mm 60X60 mm	1,10 m
		1,60 m
		2,10 m
		2,50 m

*MEDIDAS TAMANHO PADRÃO



ESC. 1:2



OUTRAS CORES SOB CONSULTA

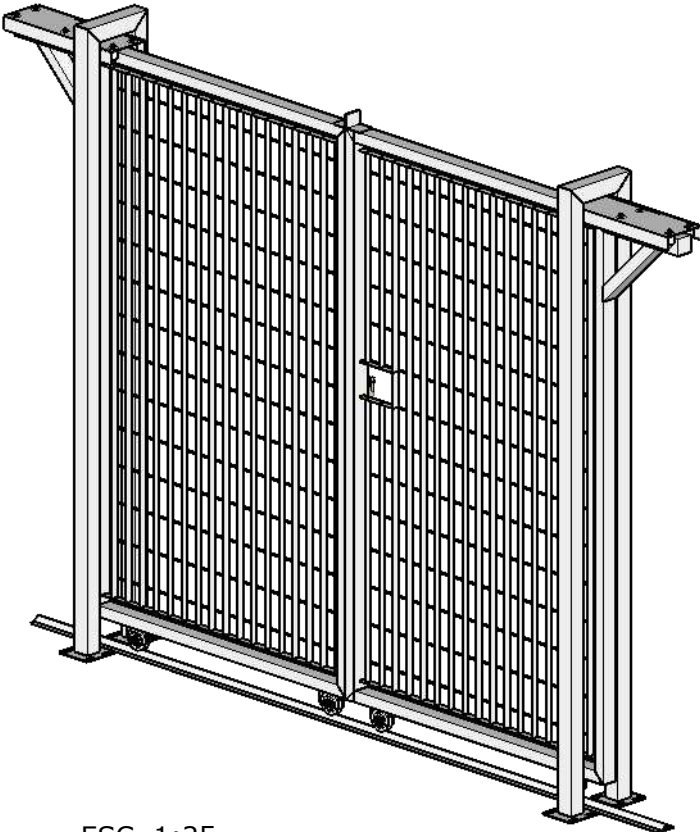
GRADISA SOLUÇÕES EM FERRO EIRELI

TÍTULO: PRANCHA TÉCNICA

DESCRIÇÃO: PA1F - PORTÃO DE ABRIR UMA FOLHA PARAFUSADO SEM TRILHO

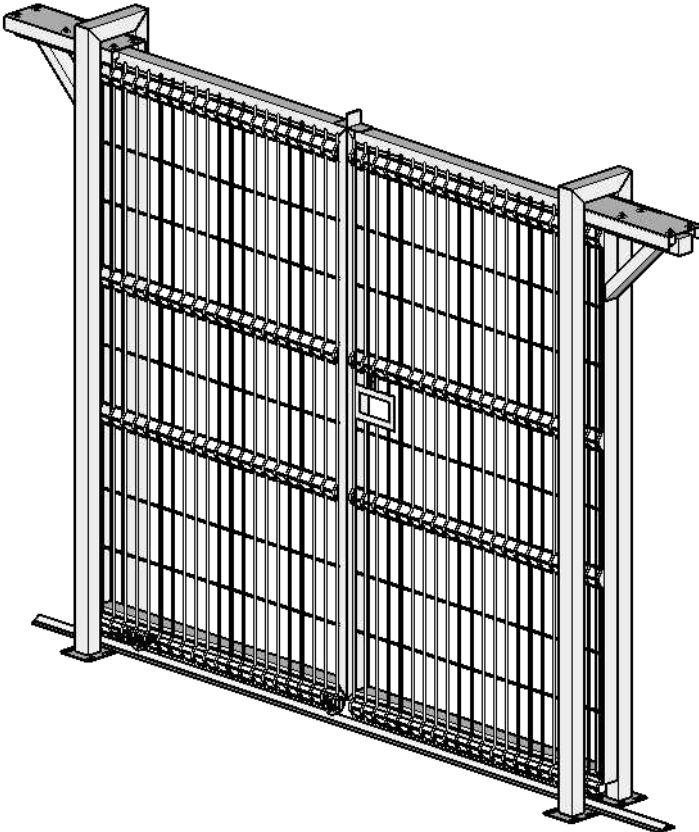


PORTÃO DE ABRIR 2 FOLHAS PARAFUSADO

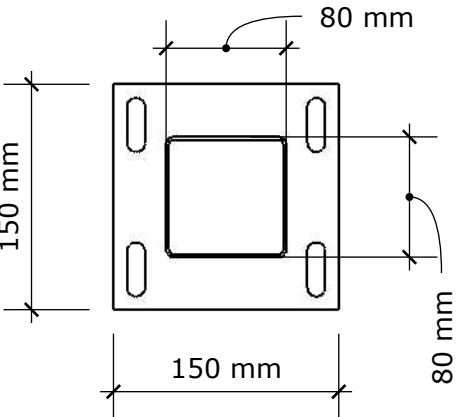
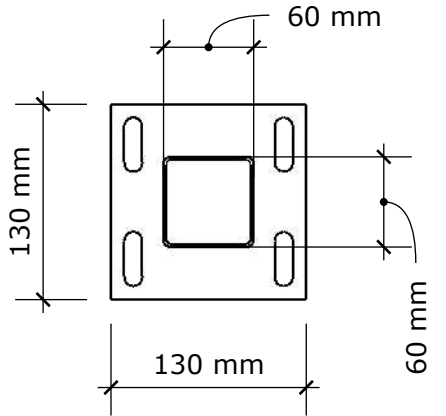
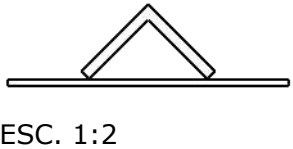
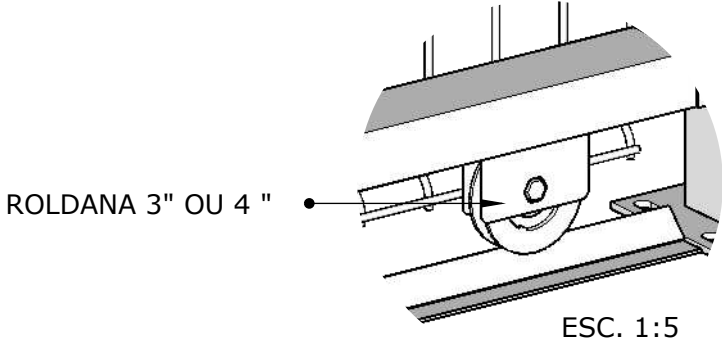
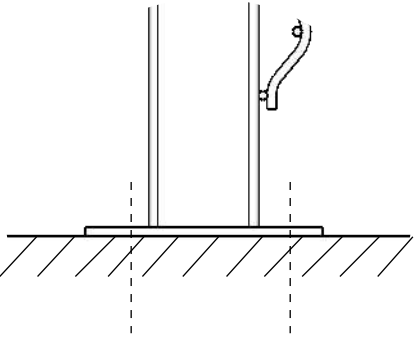
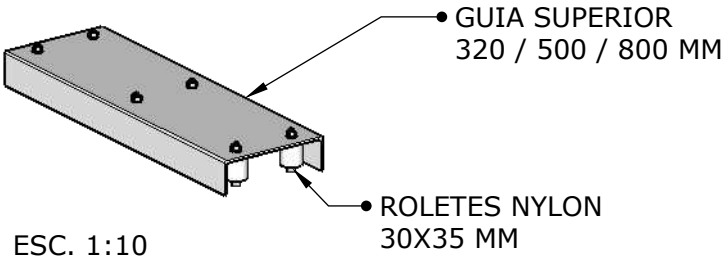


ESC. 1:25

PORTÃO POWER

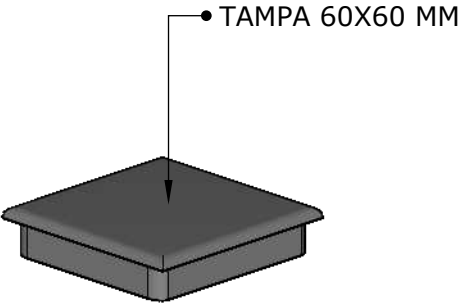


PORTÃO LIGHT

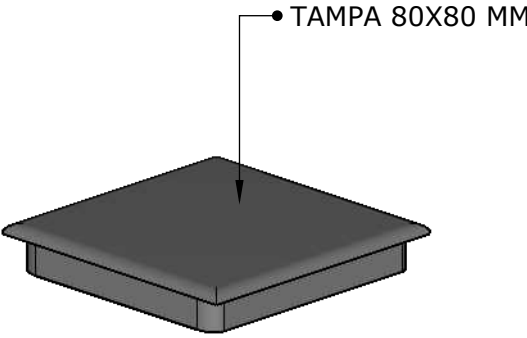


PORTÃO DE CORRER 2 FOLHAS		
SEÇÃO TUBO COLUNA	SEÇÃO TUBO FOLHA	ALTURA PORTÃO
60X60 mm 80X80 mm	60X40 mm 60X60 mm	1,10 m
		1,60 m
		2,10 m
		2,50 m

*MEDIDAS TAMANHO PADRÃO



ESC. 1:2



OUTRAS CORES SOB CONSULTA

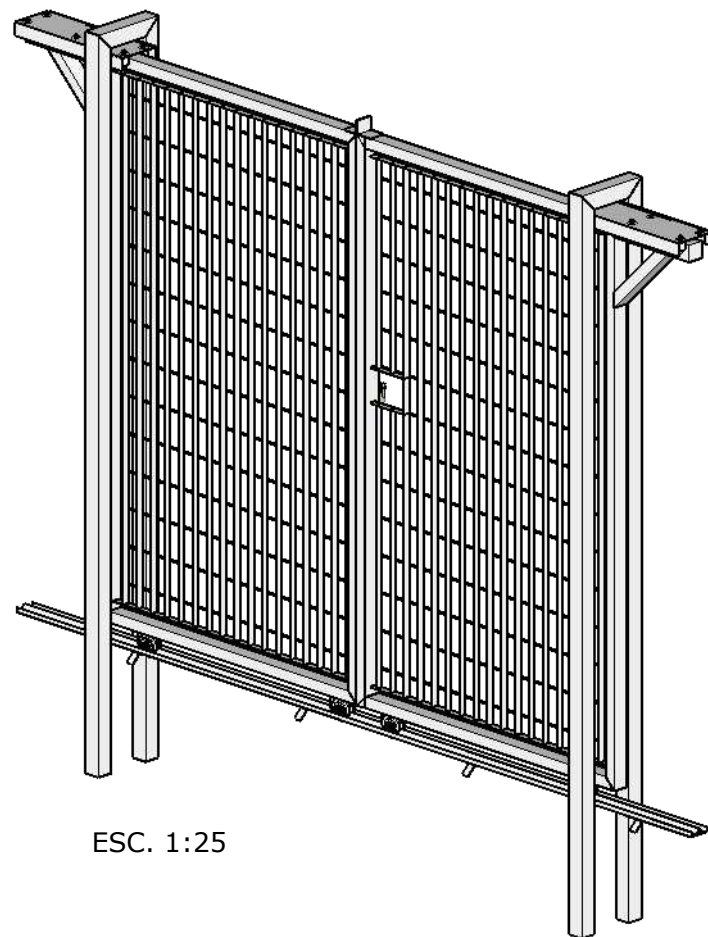
GRADISA SOLUÇÕES EM FERRO EIRELI

TÍTULO: PRANCHA TÉCNICA

DESCRIÇÃO: PA2F - PORTÃO DE ABRIR DUAS FOLHA PARAFUSADO

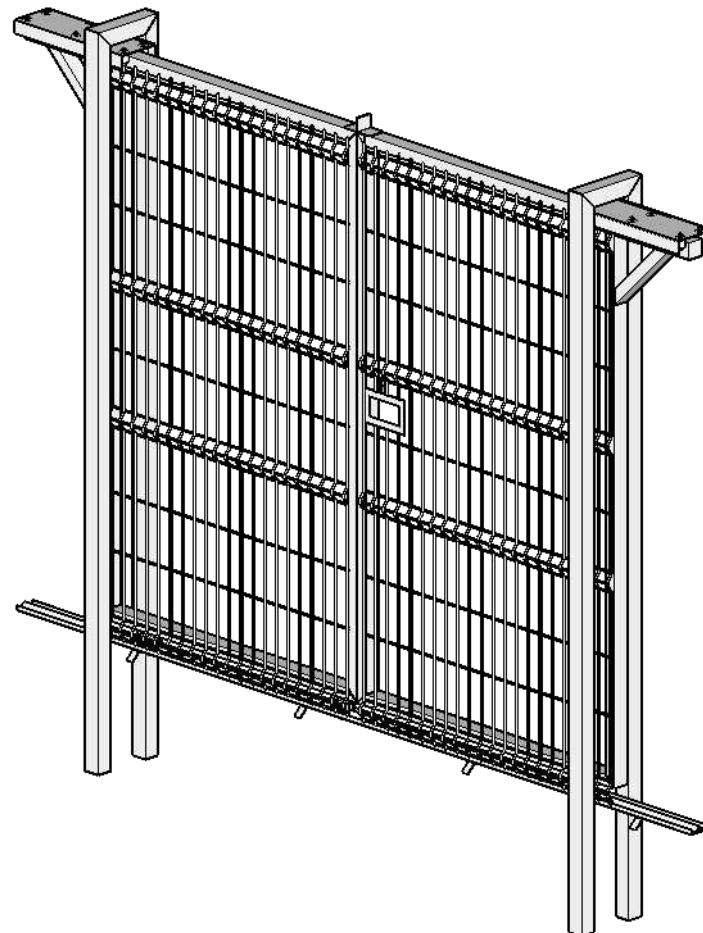


PORTÃO DE ABRIR 2 FOLHAS CHUMBADO

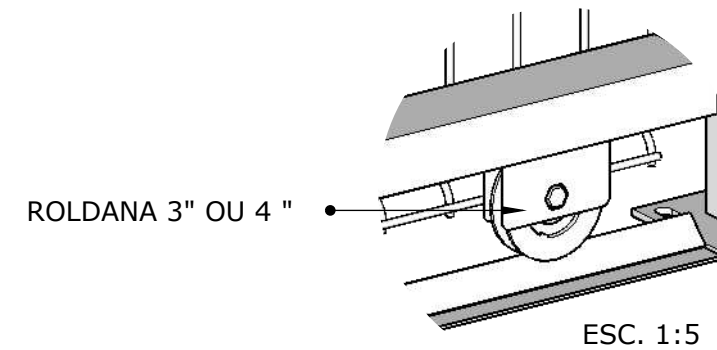
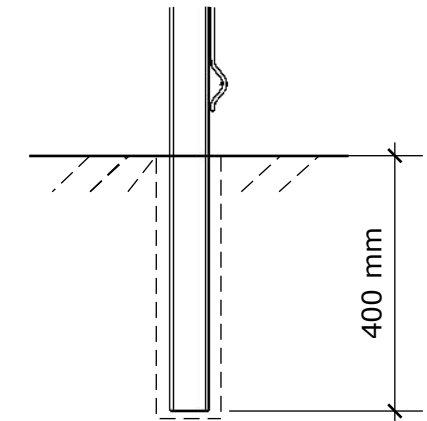
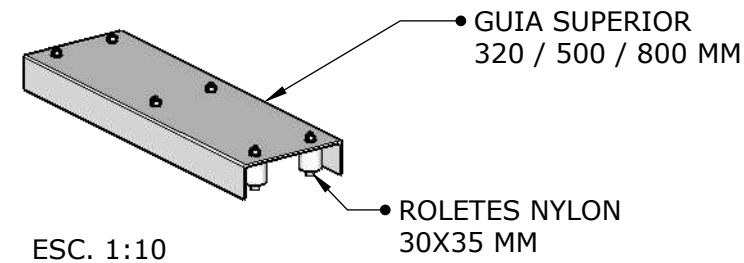


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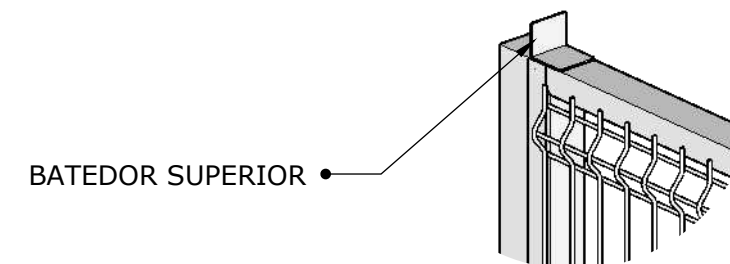
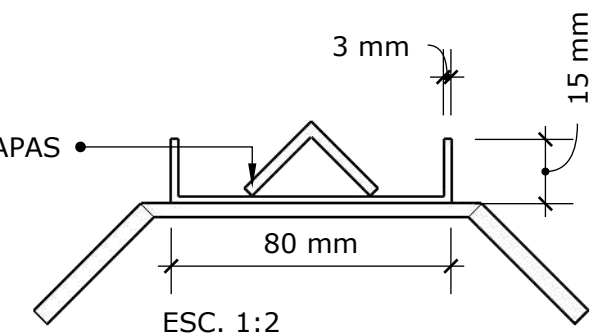
PORTÃO POWER



PORTÃO LIGHT

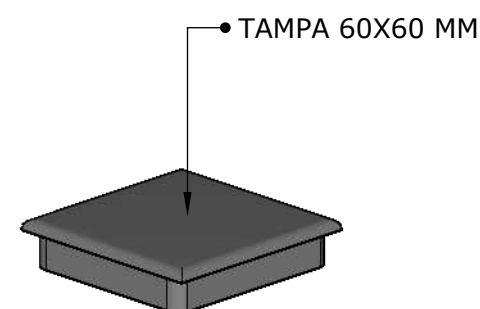


TRILHO PARAFUSADO
CANTONERIA 1" + BARRA CHATA + GRAPAS

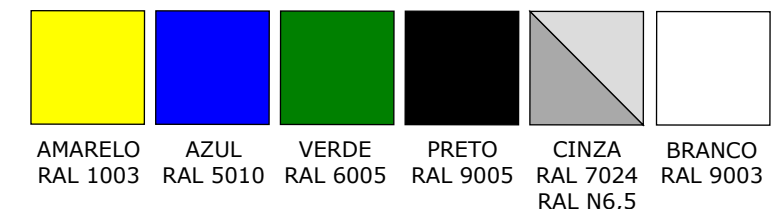
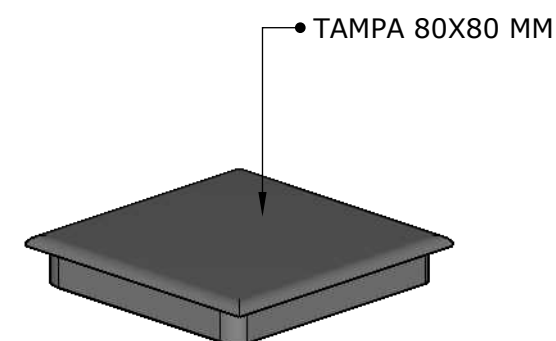


PORTÃO DE CORRER 2 FOLHAS		
SEÇÃO TUBO COLUNA	SEÇÃO TUBO FOLHA	ALTURA PORTÃO
60X60 mm 80X80 mm	60X40 mm 60X60 mm	1,10 m
		1,60 m
		2,10 m
		2,50 m

*MEDIDAS TAMANHO PADRÃO



ESC. 1:2



OUTRAS CORES SOB CONSULTA

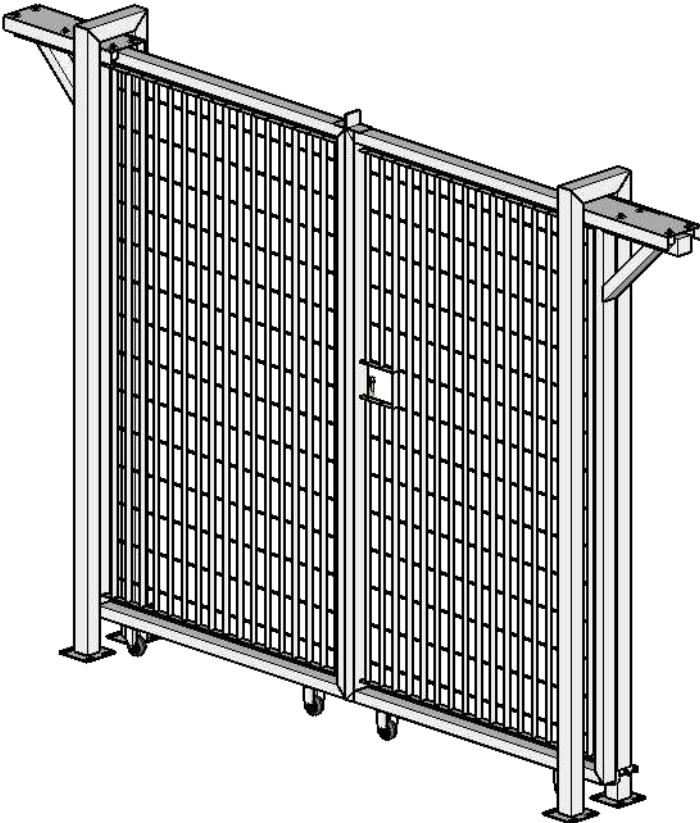
GRADISA SOLUÇÕES EM FERRO EIRELI

TÍTULO: PRANCHA TÉCNICA

DESCRIÇÃO: PA2F - PORTÃO DE ABRIR DUAS FOLHA CHUMBADO

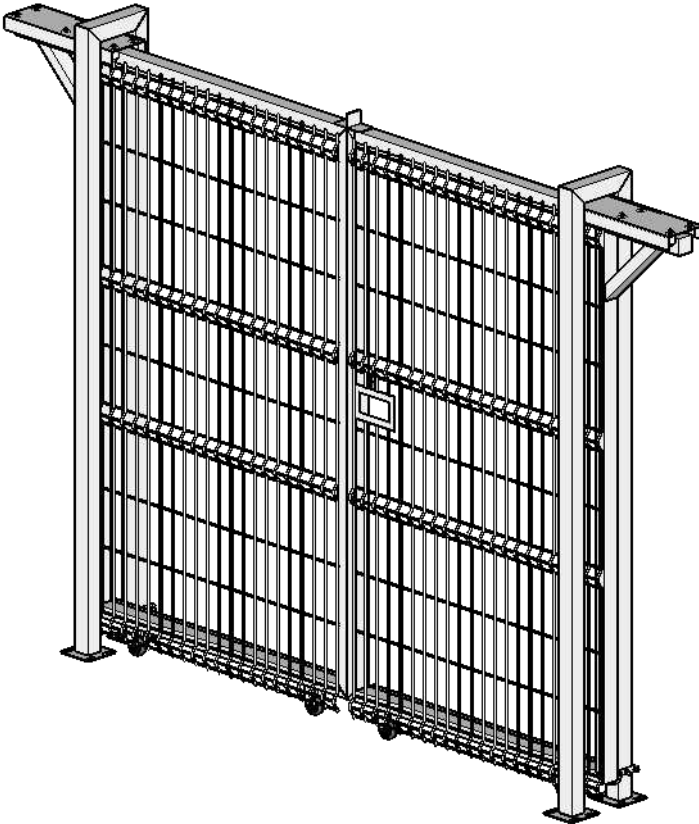


PORTÃO DE ABRIR 2 FOLHAS PARAFUSADO SEM TRIHO

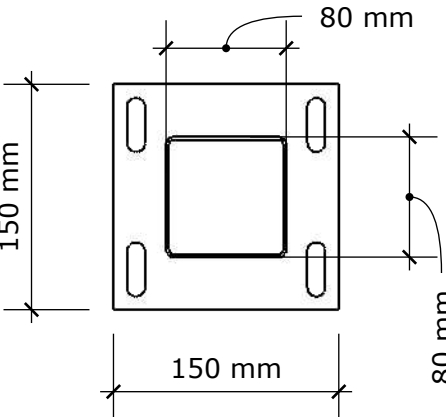
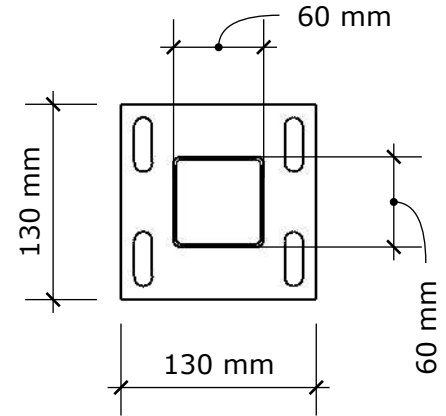
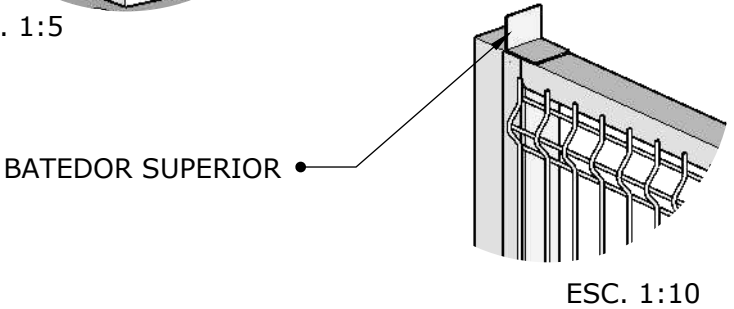
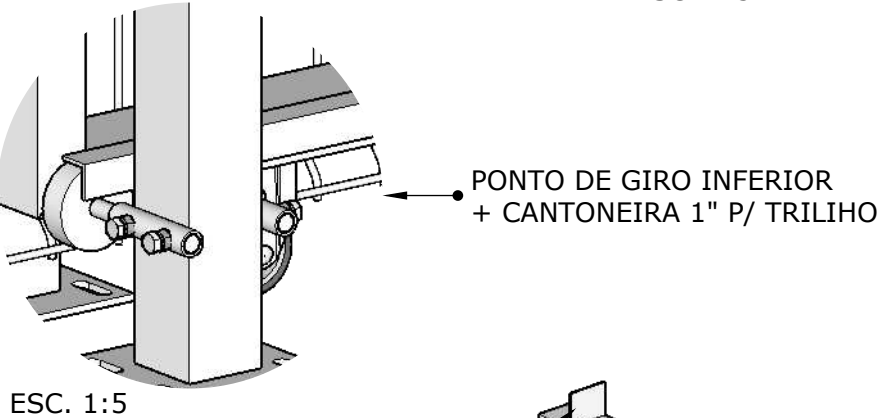
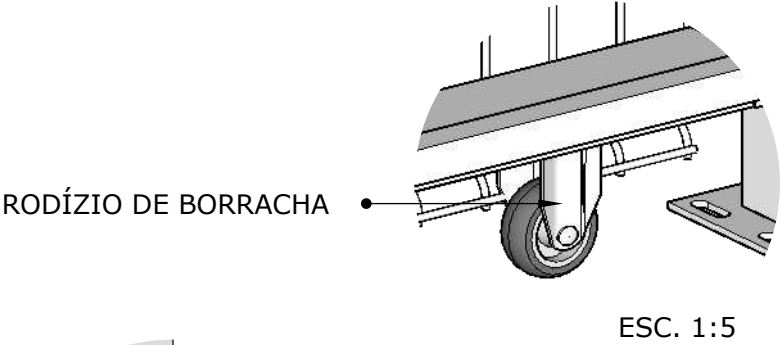
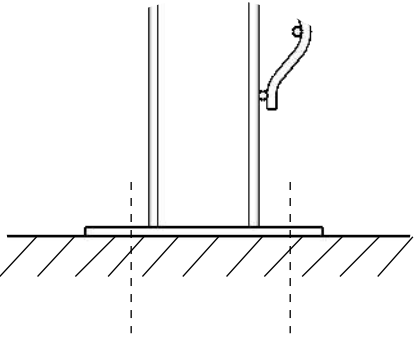
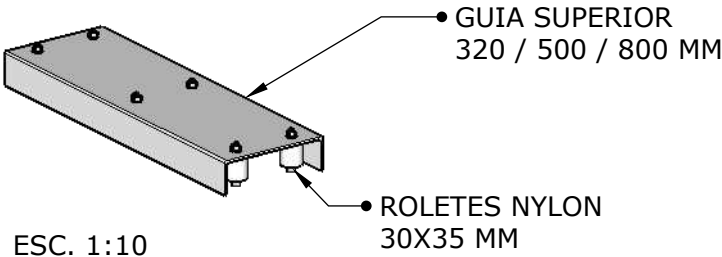


ESC. 1:25

PORTÃO POWER

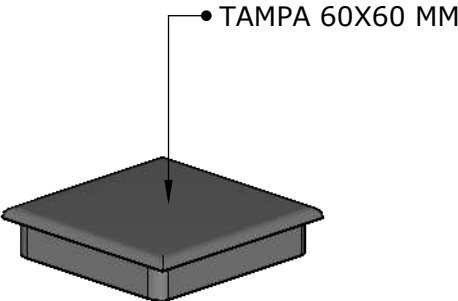


PORTÃO LIGHT

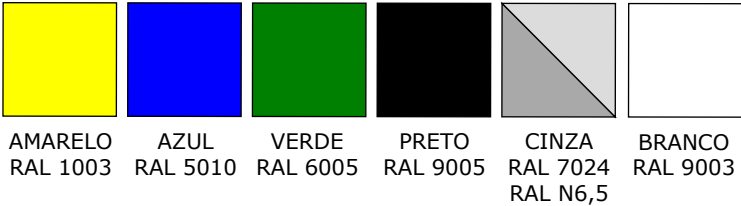
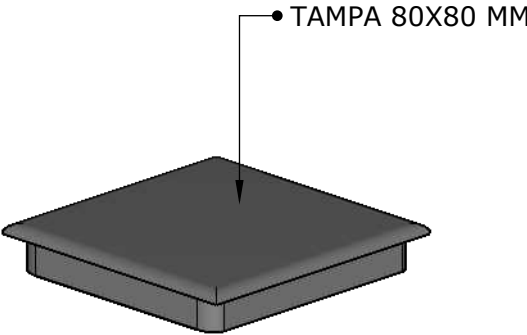


PORTÃO DE CORRER 2 FOLHAS		
SEÇÃO TUBO COLUNA	SEÇÃO TUBO FOLHA	ALTURA PORTÃO
60X60 mm 80X80 mm	60X40 mm 60X60 mm	1,10 m
		1,60 m
		2,10 m
		2,50 m

*MEDIDAS TAMANHO PADRÃO



ESC. 1:2



OUTRAS CORES SOB CONSULTA

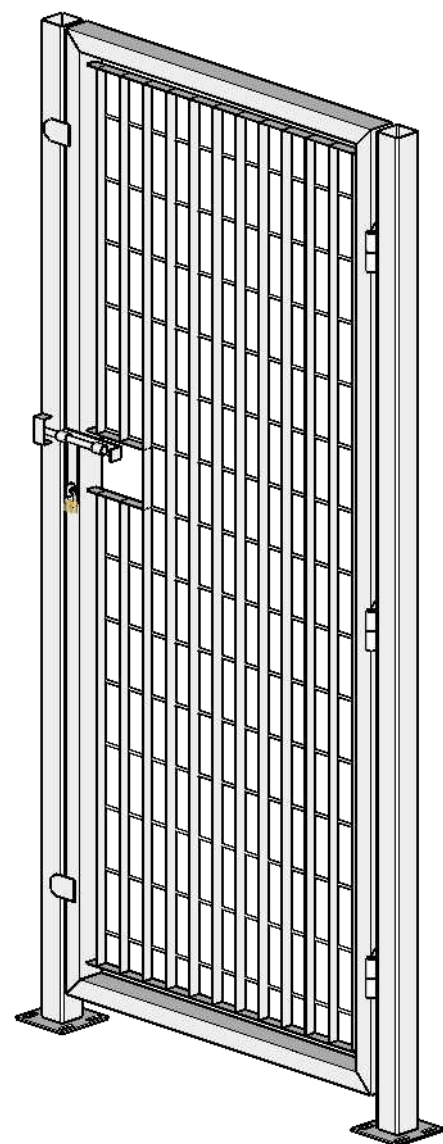
GRADISA SOLUÇÕES EM FERRO EIRELI

TÍTULO: PRANCHA TÉCNICA

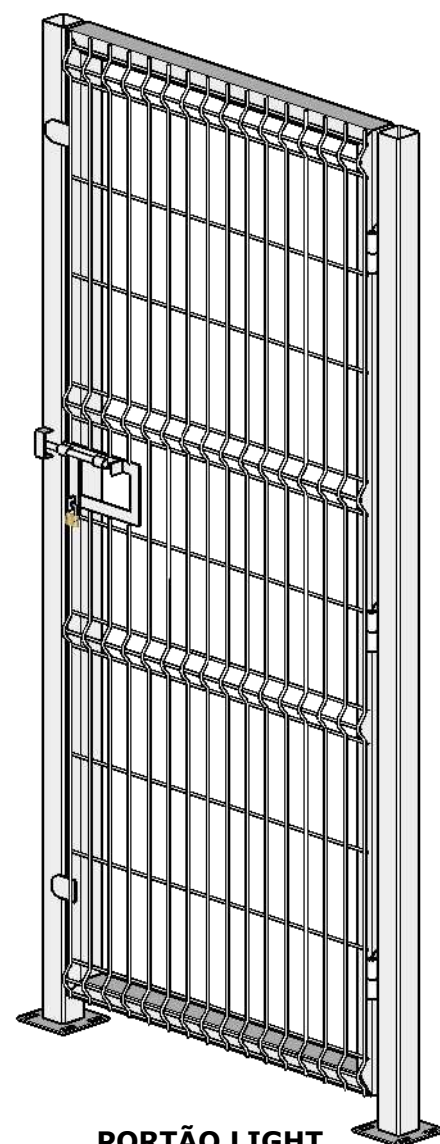
DESCRIÇÃO: PA2F - PORTÃO DE ABRIR DUAS FOLHA PARAFUSADO SEM TRILHO



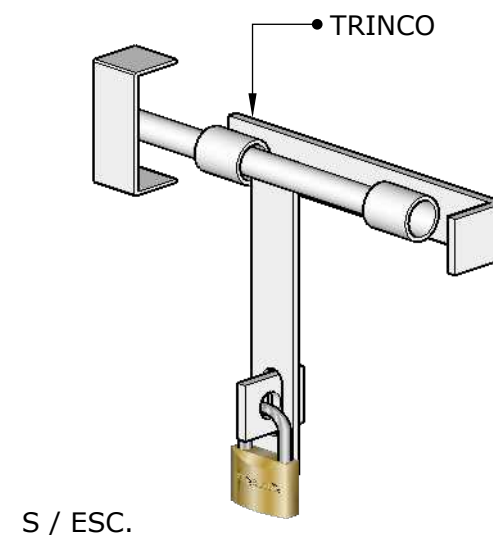
PORTÃO DE ABRIR 1 FOLHA PARAFUSADO



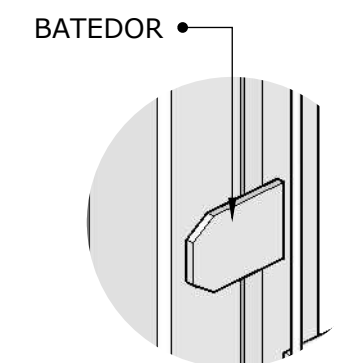
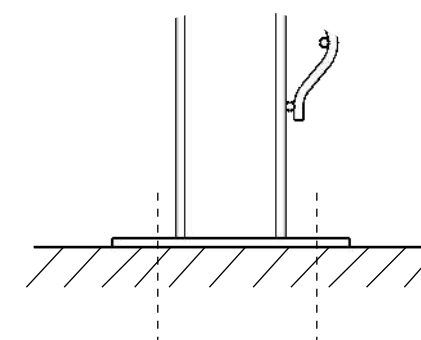
PORTÃO POWER



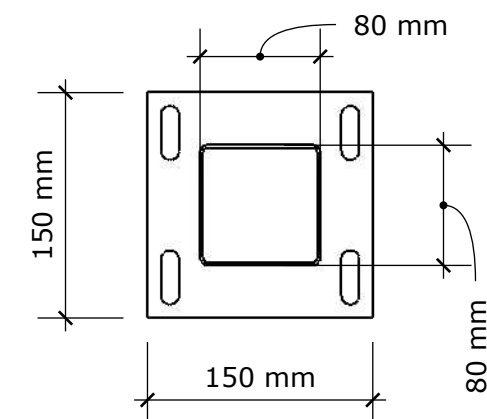
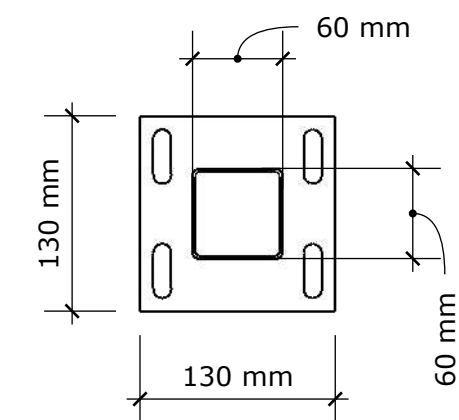
PORTÃO LIGHT



S / ESC.



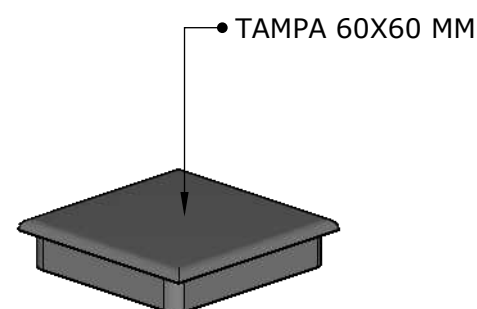
S / ESC.



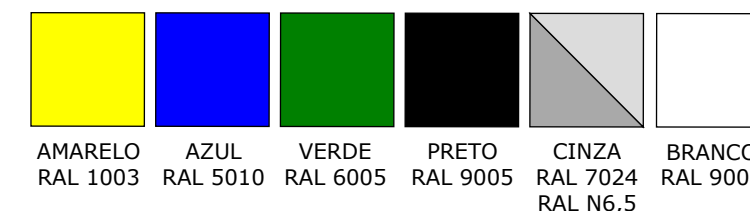
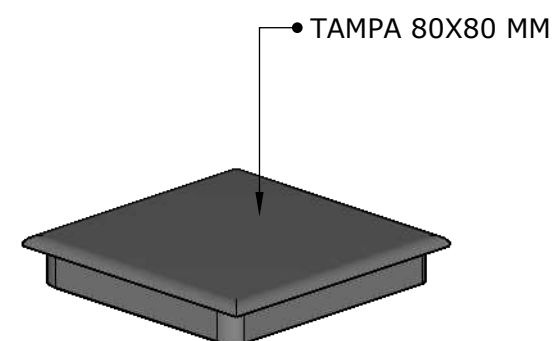
ESC. 1:15

PORTÃO DE ABRIR 1 FOLHA		
SEÇÃO TUBO COLUNA	SEÇÃO TUBO FOLHA	ALTURA PORTÃO
60X60 mm 80X80 mm	60X40 mm 60X60 mm	1,10 m
		1,60 m
		2,10 m
		2,50 m

*MEDIDAS TAMANHO PADRÃO



ESC. 1:2

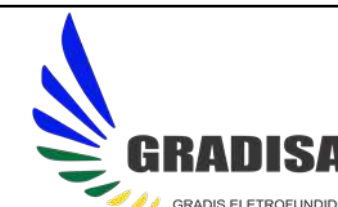


OUTRAS CORES SOB CONSULTA

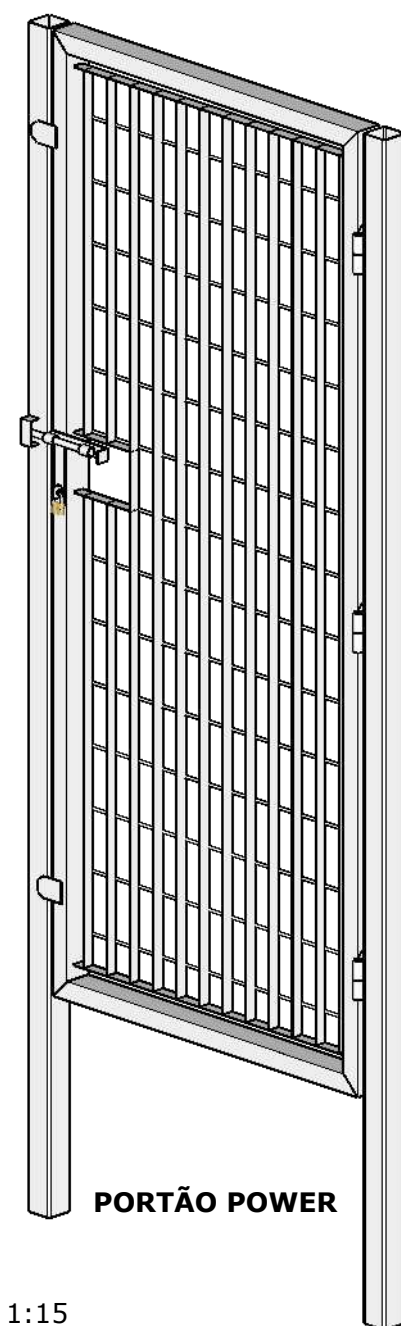
GRADISA SOLUÇÕES EM FERRO EIRELI

TÍTULO: PRANCHA TÉCNICA

DESCRIÇÃO: PA1F - PORTÃO DE ABRIR UMA FOLHA PARAFUSADO

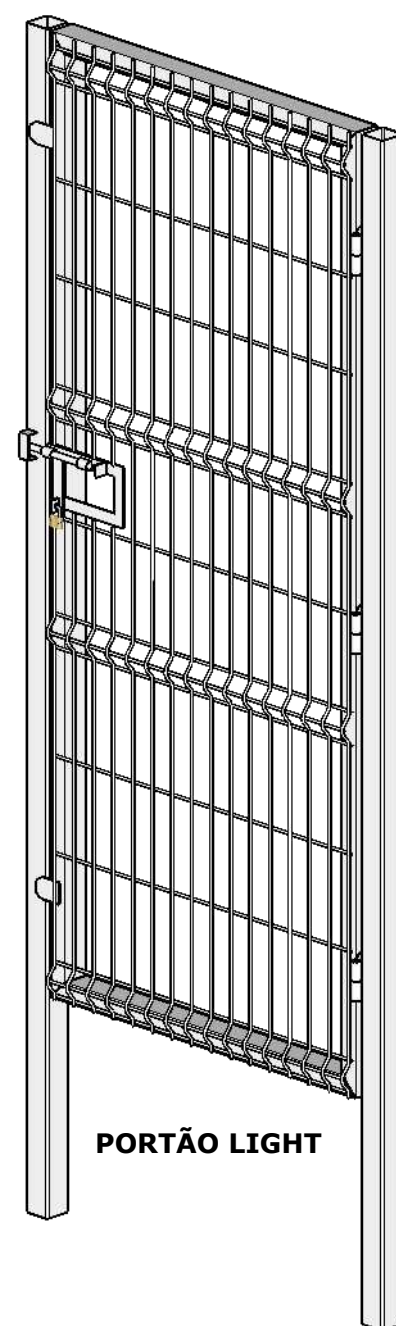


PORTÃO DE ABRIR 1 FOLHA CHUMBADO

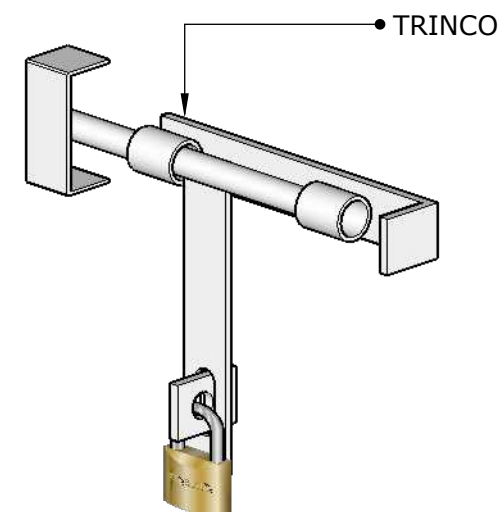


PORTÃO POWER

ESC. 1:15

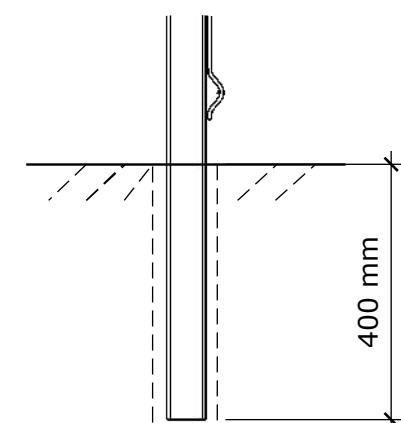


PORTÃO LIGHT

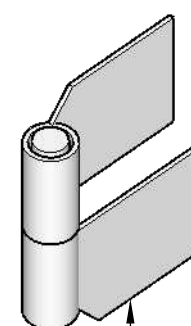


TRINCO

S / ESC.

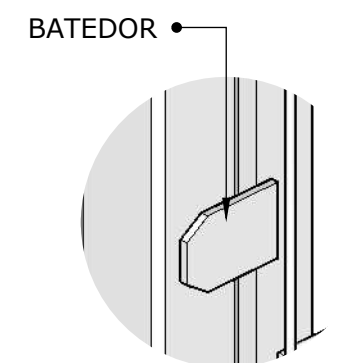


400 mm



GONZO

S / ESC.

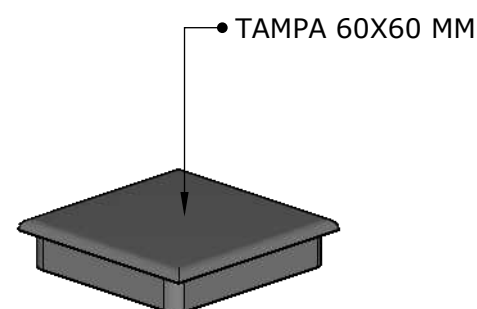


BATEDOR

S / ESC.

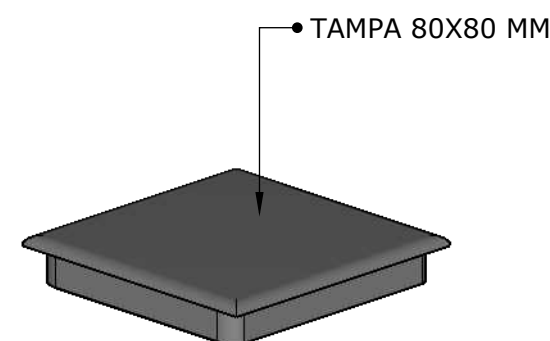
PORTÃO DE ABRIR 1 FOLHA		
SEÇÃO TUBO COLUNA	SEÇÃO TUBO FOLHA	ALTURA PORTÃO
60X60 mm 80X80 mm	60X40 mm 60X60 mm	1,10 m
		1,60 m
		2,10 m
		2,50 m

*MEDIDAS TAMANHO PADRÃO

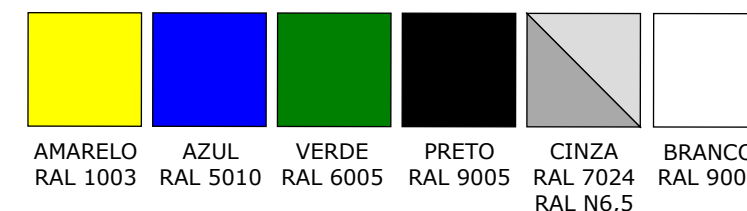


TAMPA 60X60 MM

ESC. 1:2



TAMPA 80X80 MM

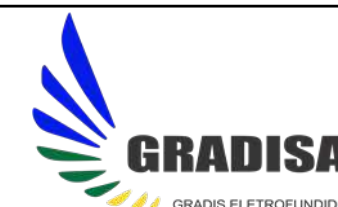


OUTRAS CORES SOB CONSULTA

GRADISA SOLUÇÕES EM FERRO EIRELI

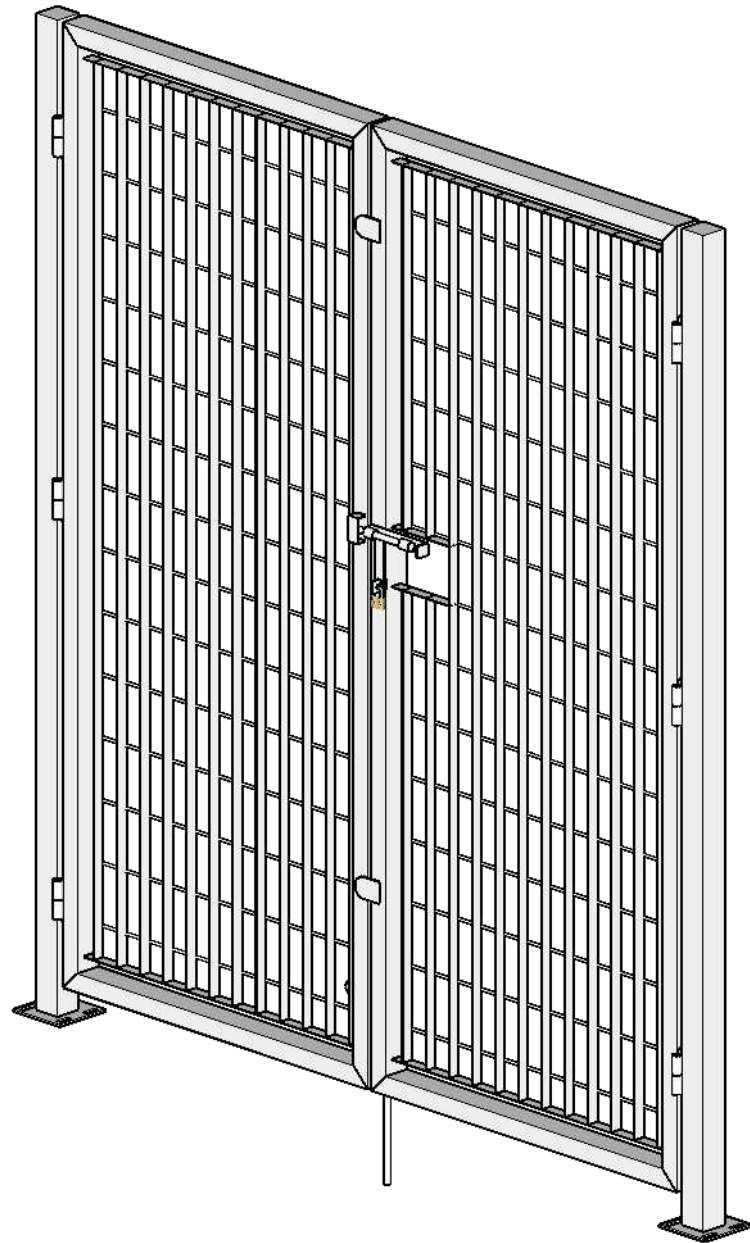
TÍTULO: PRANCHA TÉCNICA

DESCRIÇÃO: PA1F - PORTÃO DE ABRIR UMA FOLHA CHUMBADO



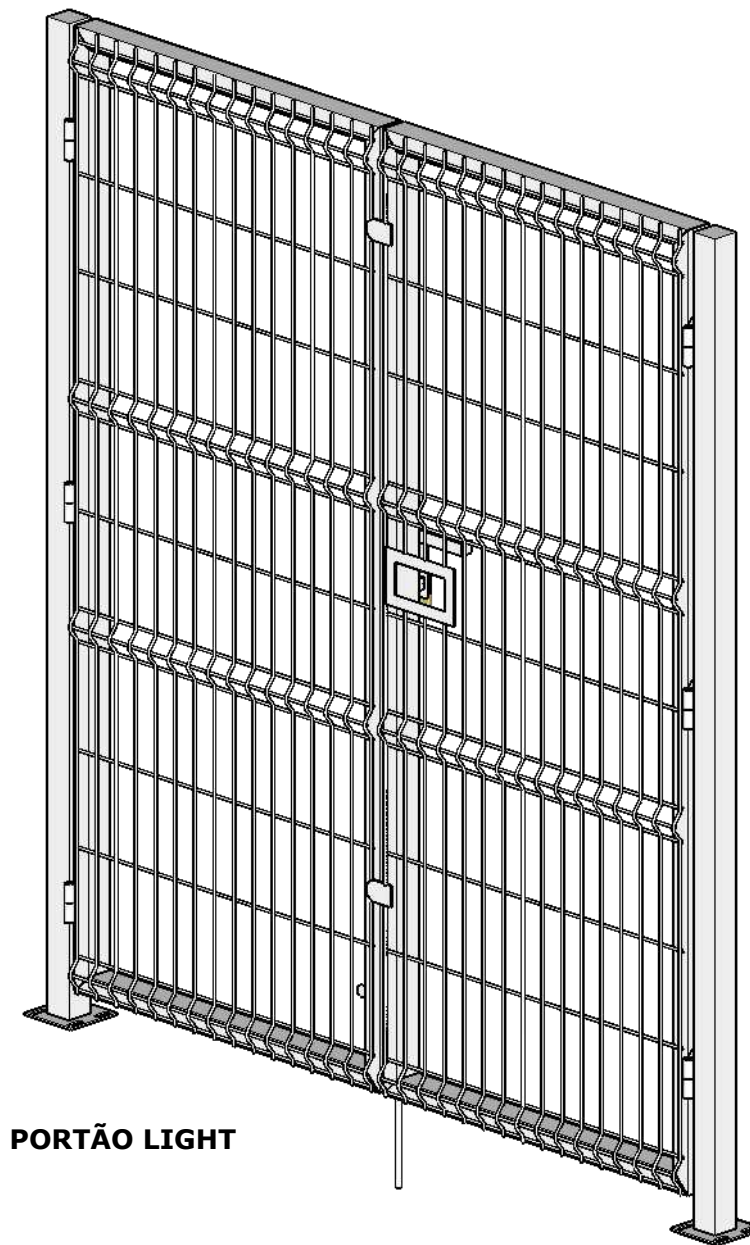
GRADIS ELETROFUNDIDOS

PORTÃO DE ABRIR 2 FOLHAS PARAFUSADO

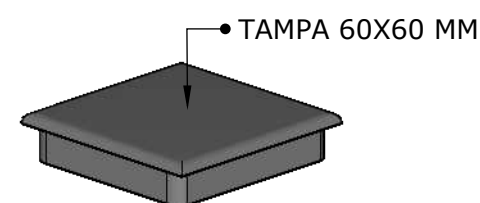
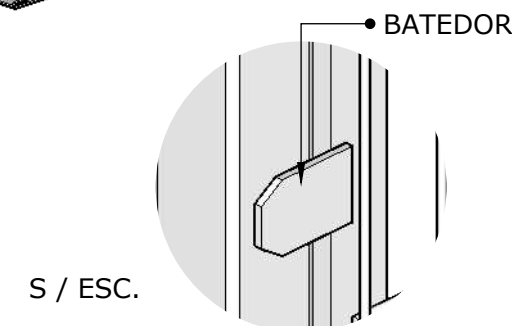
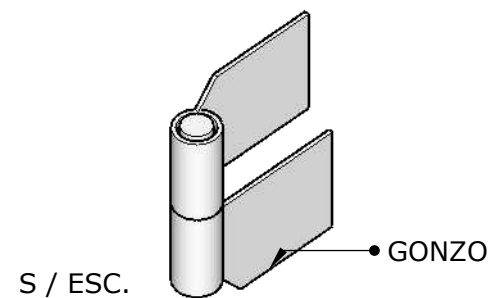
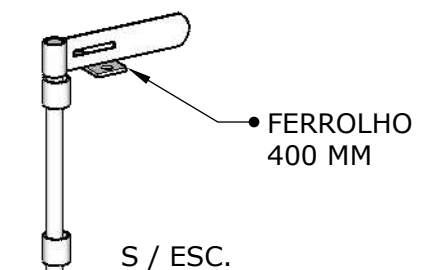
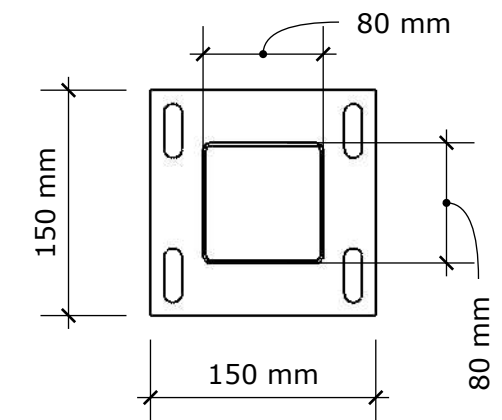
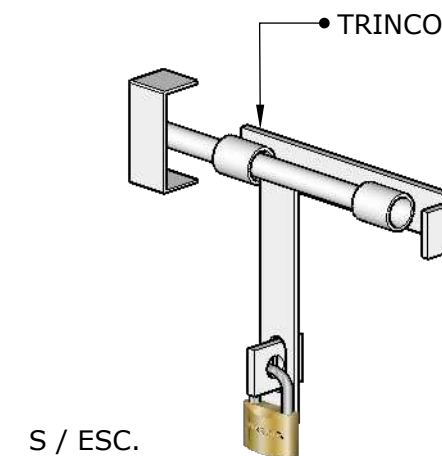
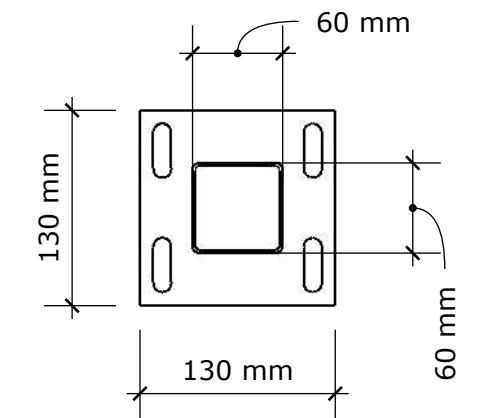
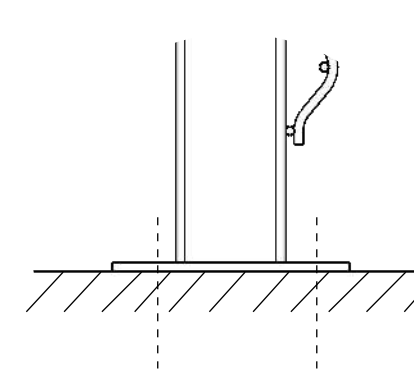


PORTÃO POWER

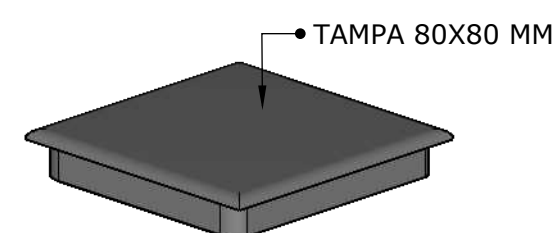
ESC. 1:15



PORTÃO LIGHT

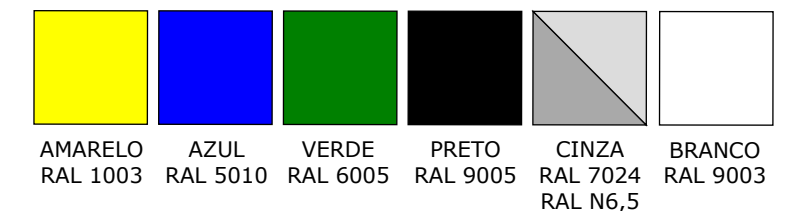


ESC. 1:2



PORTÃO DE ABRIR 2 FOLHAS		
SEÇÃO TUBO COLUNA	SEÇÃO TUBO FOLHA	ALTURA PORTÃO
		1,10 m
60X60 mm	60X40 mm	1,60 m
80X80 mm	60X60 mm	2,10 m
		2,50 m

*MEDIDAS TAMANHO PADRÃO



OUTRAS CORES SOB CONSULTA

GRADISA SOLUÇÕES EM FERRO EIRELI

TÍTULO: PRANCHA TÉCNICA

DESCRIÇÃO: PA2F - PORTÃO DE ABRIR DUAS FOLHAS PARAFUSADO

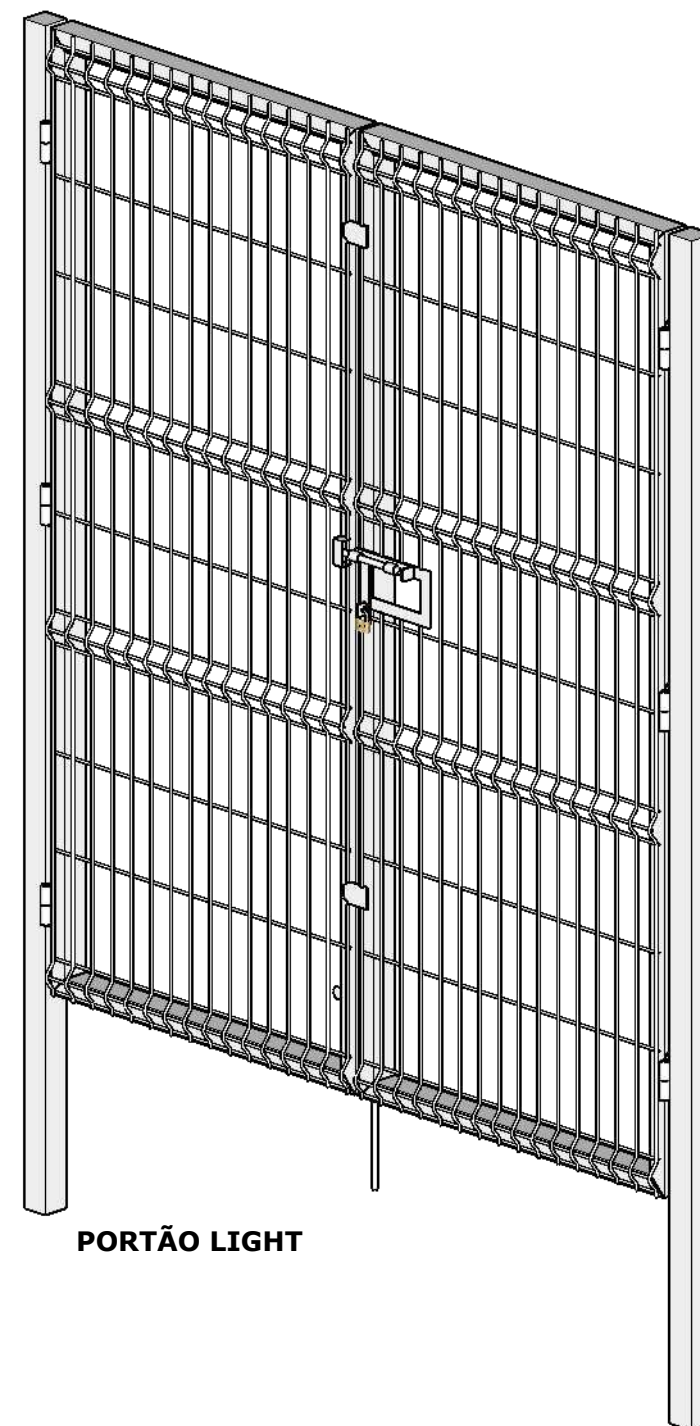


PORTÃO DE ABRIR 2 FOLHAS CHUMBADO

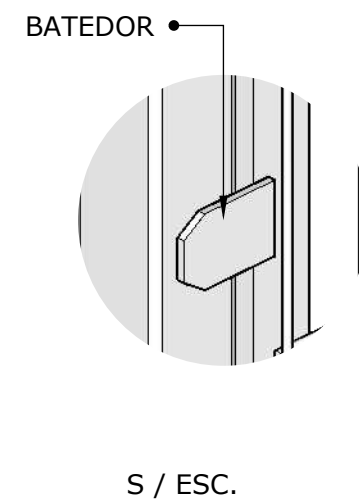
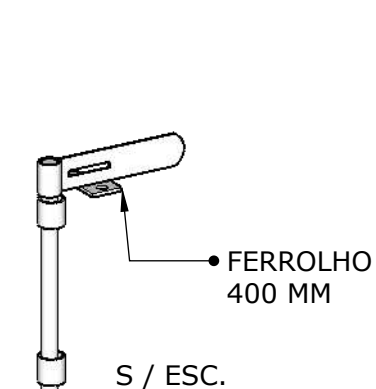
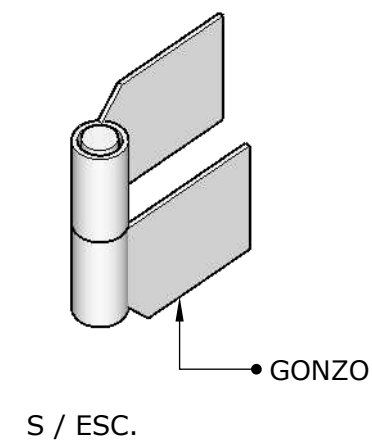
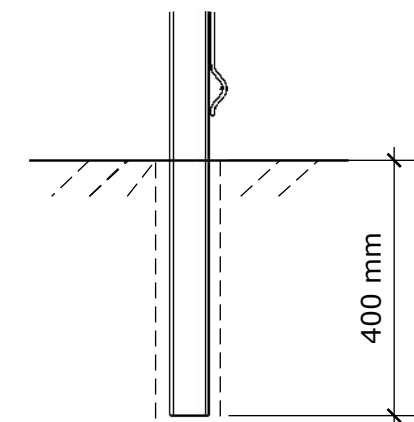
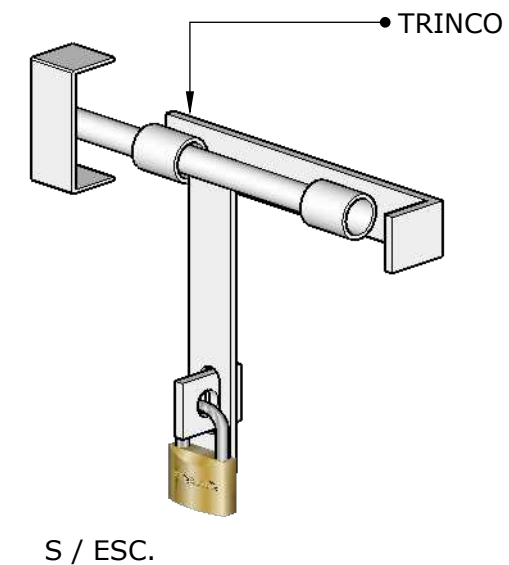


PORTÃO POWER

ESC. 1:15

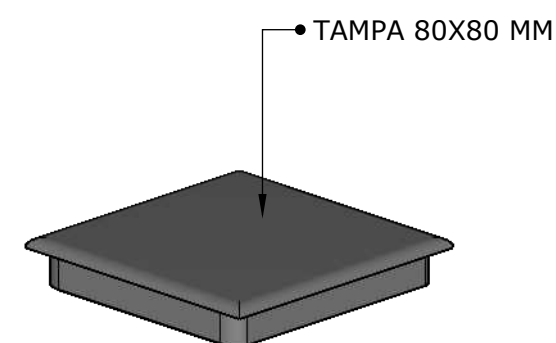
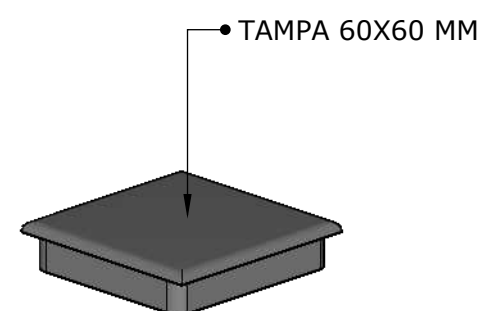


PORTÃO LIGHT

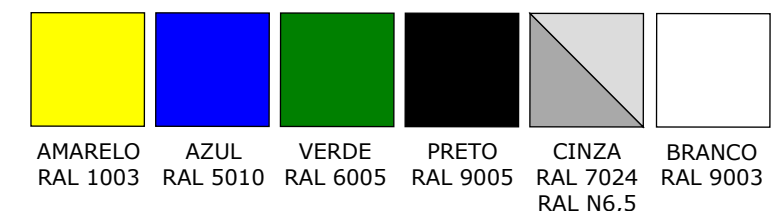


PORTÃO DE ABRIR 2 FOLHAS		
SEÇÃO TUBO COLUNA	SEÇÃO TUBO FOLHA	ALTURA PORTÃO
60X60 mm 80X80 mm	60X40 mm 60X60 mm	1,10 m
		1,60 m
		2,10 m
		2,50 m

*MEDIDAS TAMANHO PADRÃO



ESC. 1:2



OUTRAS CORES SOB CONSULTA

GRADISA SOLUÇÕES EM FERRO EIRELI

TÍTULO: PRANCHA TÉCNICA

DESCRIÇÃO: PA2F - PORTÃO DE ABRIR DUAS FOLHA CHUMBADO

