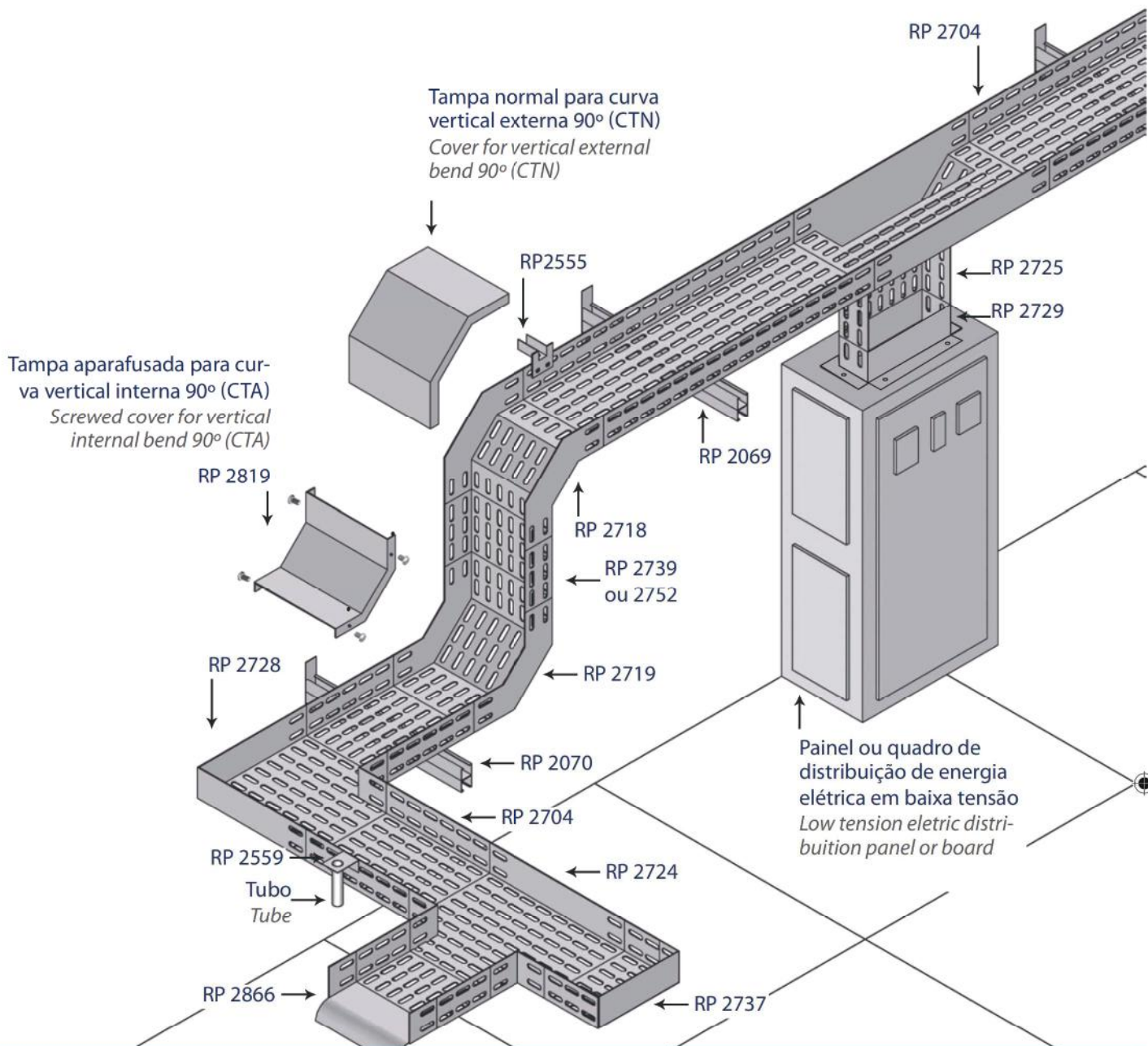
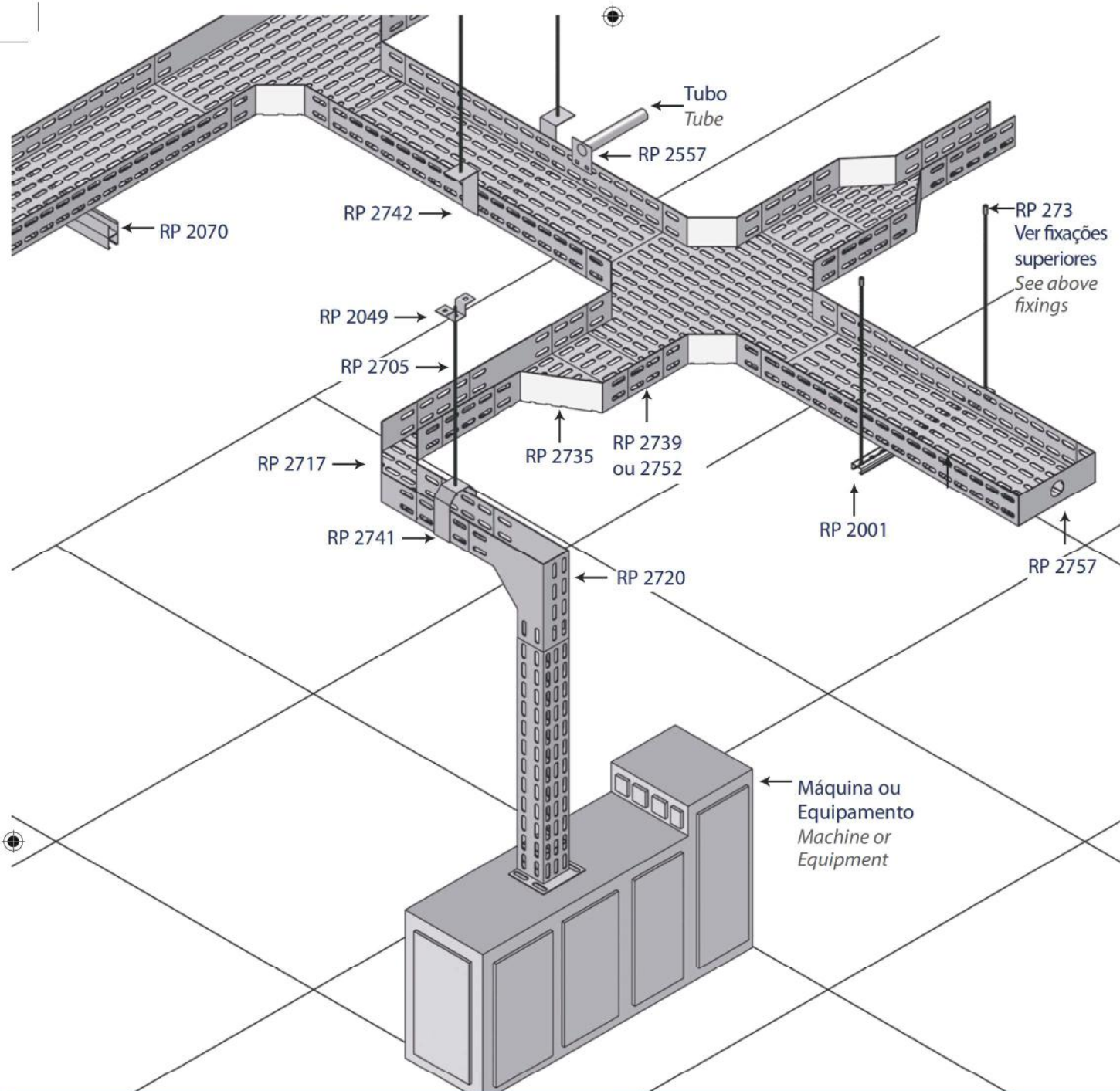




Eletrocalhas

Apresentamos o sistema de ELETROCALHAS como uma variante para a condução de fios e cabos. Material com total diversificação tanto dimensional quanto funcional, as eletrocalhas podem ser lisas (sem perfuração), com ventilação total (perfuradas totais) ou parcial (perfuradas só na base ou só nas laterais).

Opcionalmente, podem ser fornecidas com tampa de encaixe, de pressão ou de encaixe aparafusada. As derivações e curvas, fabricadas de acordo com o padrão da eletrocalha solicitada, permitem com facilidade a execução de todos os desvios necessários na montagem.



Cable trays channel type

We present the Cable trays channel type system as a variant for the conduction of wires and cables. This material has total variation in sizes and working. It may be with solid bases (without perforations), with total ventilation (totally perforated) or partial ventilation (perforated only at bases or at its side). Optionally, they may be provided with inserting, pressure or screwed cover. The derivations and bends are made according to the standard of Cable trays channel type asked in order to facilitate the execution of all necessary derivations of assembly.

Eletrocalhas

Cable trays channel type

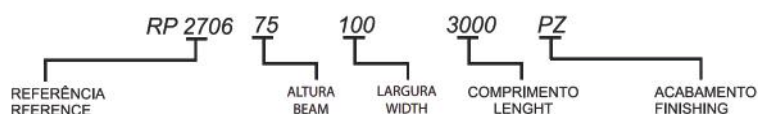
altura (B) beam (B)	largura (A) width (A)															
	50	75	100	125	150	200	250	300	350	400	450	500	550	600	700	800
25	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
50	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
75		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
100			●	●	●	●	●	●	●	●	●	●	●	●	●	●
125				●	●	●	●	●	●	●	●	●	●	●	●	
150					●	●	●	●	●	●	●	●	●	●	●	
200						●	●	●	●	●	●	●	●	●		
250							●	●	●	●	●	●				
300								●	●	●						

● Dimensões recomendadas / Recommended dimensions

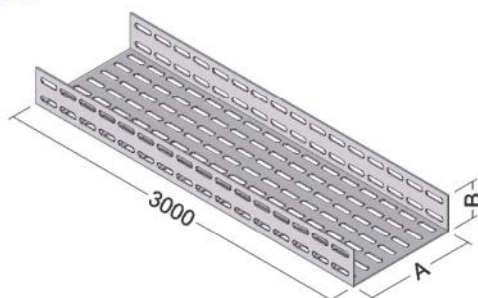
Comprimento Máximo : 3.000 mm / Maximum Length: 3.000 mm

Acabamento Finishing					
GE	GF	PZ	PT	AI	AL
Galvanização eletrolítica Electrolytic galvanizing	Galvanização a fogo Hot dipped galvanizing	Pré zincada Pre galvanized	Pintada Painted	Aço inox Stainless steel	Alumínio Aluminum

COMO SOLICITAR HOW TO REQUEST

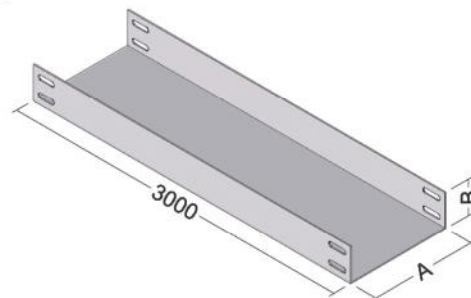


Calha perfurada s/ virolas
Cable tray perforated "U" channel type
Ref. RP 2704



Obs: Indicar sempre a largura (A) e aba (B).
Note: Please inform the measures (A) and (B).

Calha lisa s/ virolas
Cable tray single "U" channel type
Ref. RP 2700

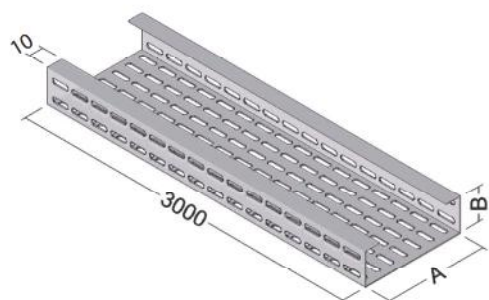


Obs: Indicar sempre a largura (A) e aba (B).
Note: Please inform the measures (A) and (B).

Eletrocalhas e acessórios

Cable trays channel type and accessories

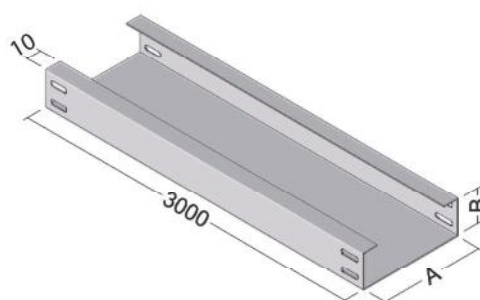
Calha perfurada c/ virolas
Cable tray perforated "C" channel type
Ref. RP 2710



Nota: Poderá ser fabricado com virolas de 25mm mediante solicitação.
Note: Can be manufactured with 25mm under request.

Obs: Indicar sempre a largura (A) e aba (B).
Note: Please inform the measures (A) and (B).

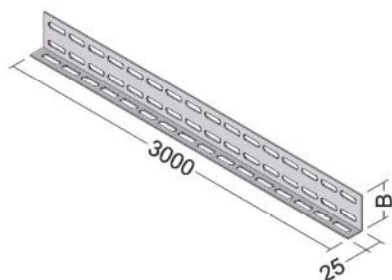
Calha lisa c/ virolas
Cable tray single "C" channel type
Ref. RP 2706



Nota: Poderá ser fabricado com virolas de 25mm mediante solicitação.
Note: Can be manufactured with 25mm under request.

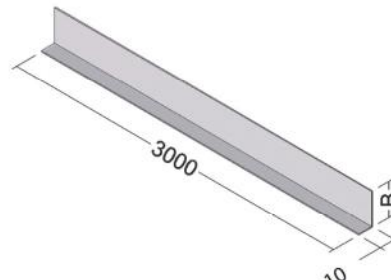
Obs: Indicar sempre a largura (A) e aba (B).
Note: Please inform the measures (A) and (B).

Divisor perfurado
Cable tray perforated channel divider
Ref. RP 2764



Obs: Indicar sempre a aba (B).
Note: Please inform the measure (B).

Divisor liso
Cable tray single channel divider
Ref. RP 2765



Obs: Indicar sempre a aba (B).
Note: Please inform the measure (B).

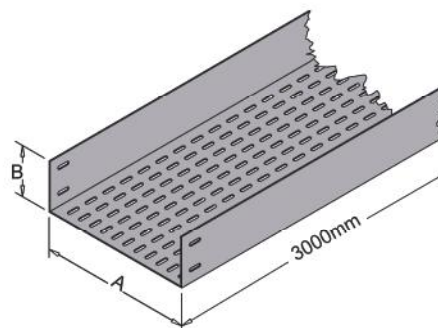
Eletrocalha perfurada na base
Cable tray channel type perforated in base



Ref. RP 2708
com virola
"C" channel type



Ref. RP 2702
sem virola
"U" channel type



REAL PERFIL

Eletrocalhas e acessórios

Cable trays channel type and accessories

Eletrocalha perfurada na lateral

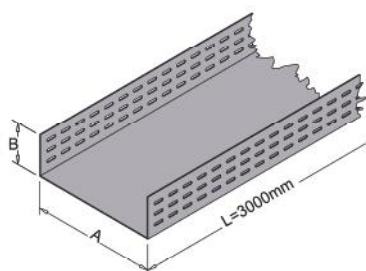
Cable tray channel type perforated in lateral



Ref. RP 2709
com virola
"C" channel type



Ref. RP 2703
sem virola
"U" channel type



Eletrocalha com ventilação

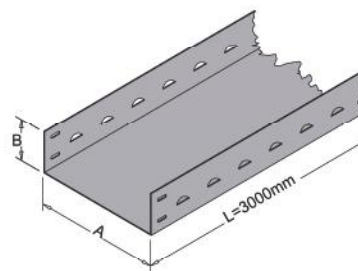
Cable tray channel type with ventilation



Ref. RP 2707
com virola
"C" channel type



Ref. RP 2701
sem virola
"U" channel type

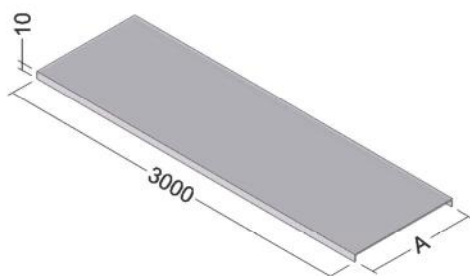


Tampa de encaixe

Insert cover for channel type

Ref. RP 2705 - encaixe / insert

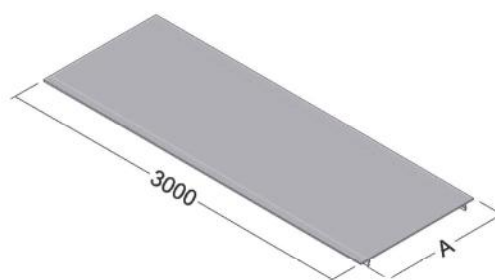
Ref. RP 2715 - encaixe aparafusado / screwed type



Tampa de pressão

Pressure cover

Ref. RP 2716



Obs: Indicar sempre a largura (A).

Note: Please inform the measure (A).

Obs: Aplicável só em eletrocalhas com virolas.

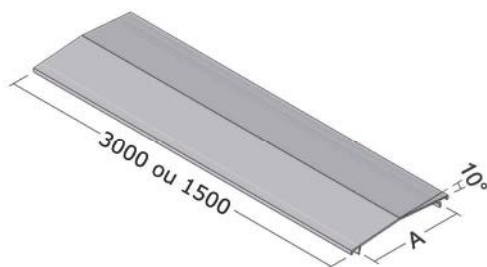
Note: Applicable only in cable tray "C" channel type

Tipo duas águas

Angular cover

Ref. RP 2747 - pressão / pressure

Ref. RP 2747 E - encaixe / insert



Obs: Largura < 600 mm - peças de 3000 mm
Largura ≥ 600 mm - peças de 1500 mm

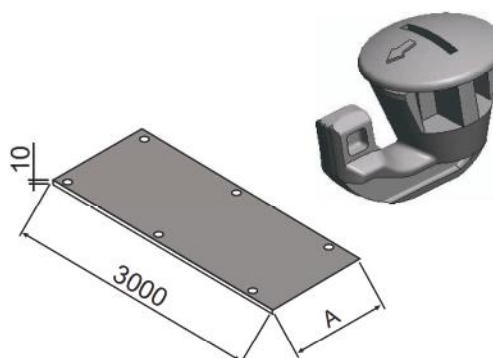
Obs: Indicar sempre a largura (A).

Note: Please inform the measure (A).

Tampa plana com fecho rápido

cover with quick closing

Ref. RP 2714



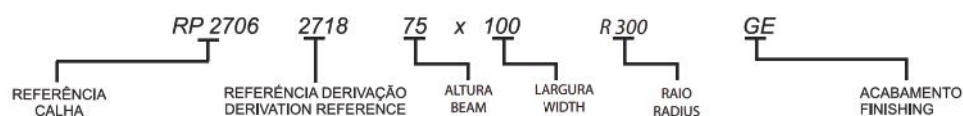
Obs: Indicar sempre a largura (A).

Note: Please inform the measure (A).

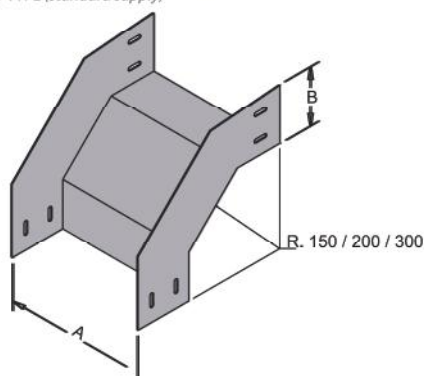
Eletrocalhas e acessórios

Cable trays channel type and accessories

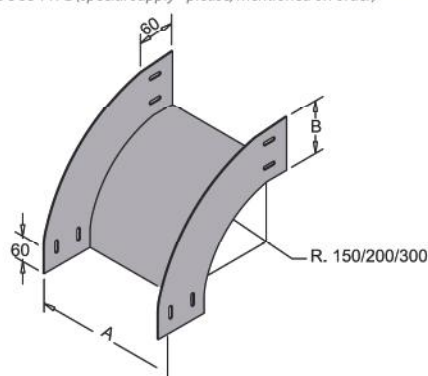
COMO SOLICITAR
HOW TO REQUEST



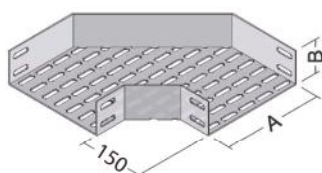
RAIO SEGMENTADO (fornecimento normal)
RADIUS SEGMENTED TYPE (standard supply)



RAIO CURVILÍNEO (fornecimento opcional - mencionar no pedido)
RADIUS CONTINUOUS TYPE (special supply - please, mentioned on order)



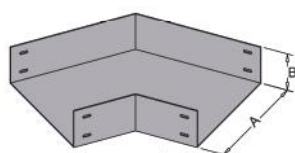
Curva horizontal 90°
90° Horizontal bend
Ref. RP 2717



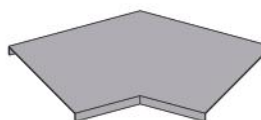
Tampa curva horizontal 90°
90° Cover for horizontal bend
Ref. RP 2817 - encaixe / insert
Ref. RP 2917 - pressão / pressure
Ref. RP 4017 - aparafusada / screwed



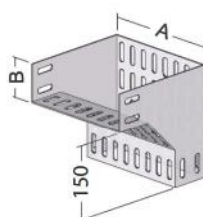
Curva horizontal 45°
45° Horizontal bend
Ref. RP 2767



Tampa curva horizontal 45°
45° Cover for horizontal bend
Ref. RP 2867 - encaixe / insert
Ref. RP 2967 - pressão / pressure
Ref. RP 4067 - aparafusada / screwed



Curva de inversão 90°
90° Inversion bend
Ref. RP 2720



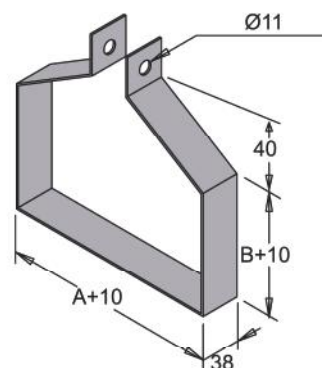
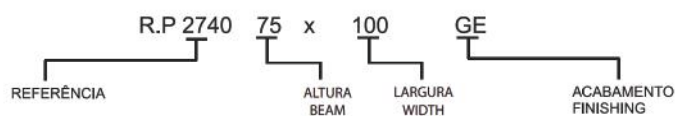
Tampa curva de inversão 90°
90° Cover for inversion bend
Ref. RP 2820 - encaixe / insert
Ref. RP 2920 - pressão / pressure
Ref. RP 4020 - aparafusada / screwed



Acessórios para eletrocalhas

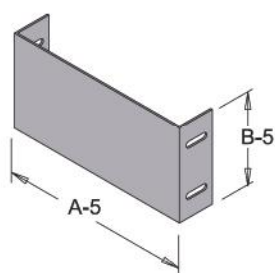
Accessories for cable trays channel type

COMO SOLICITAR ACESSÓRIOS
HOW TO REQUEST ACCESSORIES



Terminal de fechamento
Closing terminal

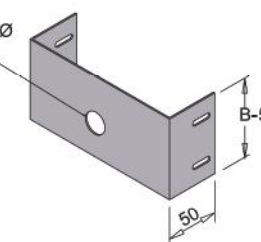
Ref. RP 2737



Terminal de fechamento com saída p/ eletroduto
End plate with conduit outlet

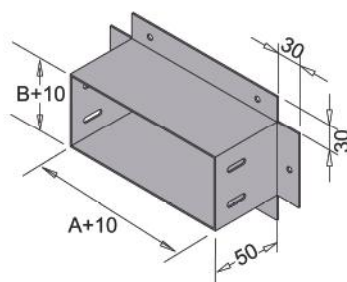
Ref. RP 2757

ESPECIFICAR O Ø
SPECIFY THE Ø



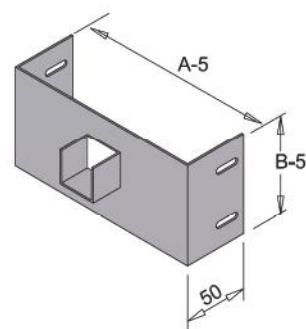
Flange
Flange

Ref. RP 2729



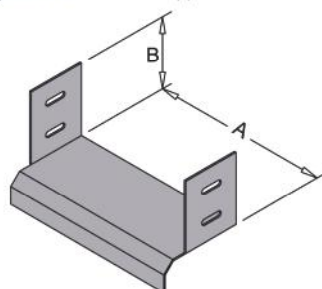
Terminal com saída p/ perfilado
End plate with channel out let

Ref. RP 2758 - 38x38
Ref. RP 2759 - 38x76



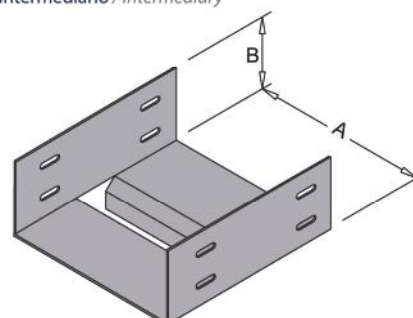
Gotejador final
Dripper final

Ref. RP 2866 - gotejador int. / internal dripper



Gotejador intermediário
Dripper intermediate

Ref. RP 2748 - intermediário / intermediary



Sugestões de instalações de eletrocalhas

Suggestions for fixing cable trays

SUPORTAÇÕES
SUPPORT

mão francesa simples 38x38
simple blacket 38x38

RP 2700 ou RP 2710
RP 2069
RP 2215

Viga ou parede de concreto
Beam or concrete wall

bucha
vide tabela

Ref.	Bucha	parafuso
Ref.	nylon anchor	bolt
RP 2218	S8	2208
RP 2219	S10	2209
RP 2220	S12	2210

parafuso
vide tabela
*bolt
see table*

mão francesa dupla 38x38
double blacket 38x38

RP 2700 ou RP 2710
RP 2215
RP 2075
RP 2710
RP 2481

Parede de alvenaria ou bl. de cimento
Wall of masonry or cement block

Chapa para reforço
Reinforced steel plate

suspensão ômega
omega hanger

Ver fixações superiores
See upper settings

RP 2742
RP 2700 ou RP 2710
RP 2075

suspensão vertical
vertical hanger

Ver fixações superiores
See upper settings

RP 2741
RP 2700 ou RP 2710
RP 2075

suspensão horizontal
horizontal hanger

Ver fixações superiores
See upper settings

RP 2740
RP 2700 ou RP 2710
RP 2266
RP 2034

suporte perfil 38x19
using channel 38x19

RP 2215
RP 2001
Ver fixações superiores
See upper settings

Seção do perfil 38 x 19
Section profile 38x19

suporte perfil 38x38
using channel 38x38

Ver fixações superiores
See upper settings

RP 2215
RP 2000
RP 2076
RP 2062

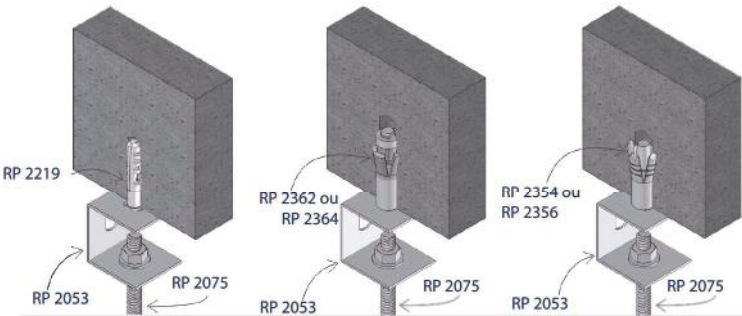
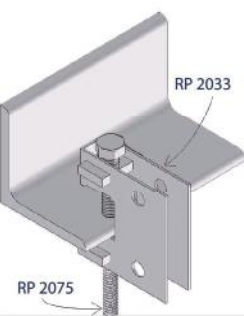
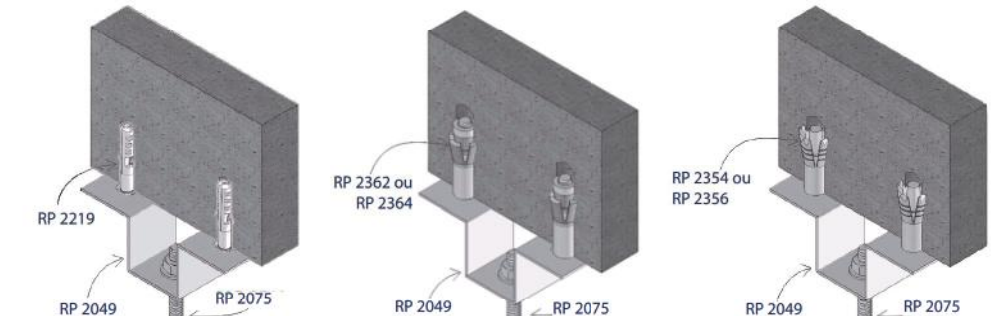
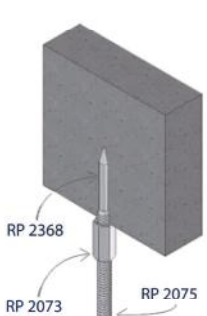
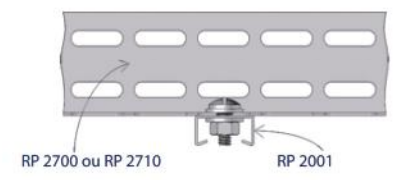
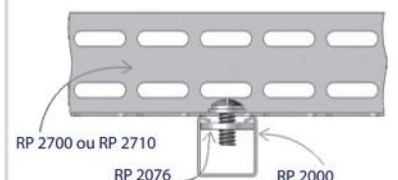
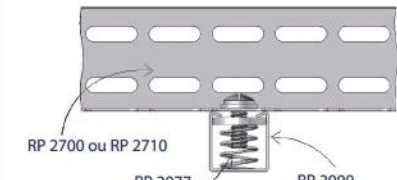
Seção do perfil 38x38
Section profile 38x38



REAL PERFIL

Sugestões de instalações de eletrocalhas

Suggestions for fixing of cable trays

FIXAÇÕES SUPERIORES			
UPPER ANCHORAGE			
Simples Simple	Grampo "C" Beam clamp	Cabo de aço ou vergalhão Steel wire or continuous threaded rod	
			
Dupla Double			Pino com rosca Threaded pin
FIXAÇÕES DAS ELETROCALHAS AOS SUPORTES			
FIXING CABLE TRAY ON SUPPORTS			
parafuso, arruela e porca screw, plain washer and nut	parafuso, arruela e porca losangular com rosca screw, plain washer and threaded losangular nut	parafuso, arruela e porca losangular com mola screw, plain washer and threaded losangular nut with spring	
			

OBS: Nas fixações superiores ou laterais, poderão ser utilizadas buchas de nylon, chumbadores ou pino com rosca, em qualquer situação, a critério do projetista.
NOTE: Nylon bushes, threaded bolts and pins may be reused at the upper or side fastening, anytime, at designer's discretion.