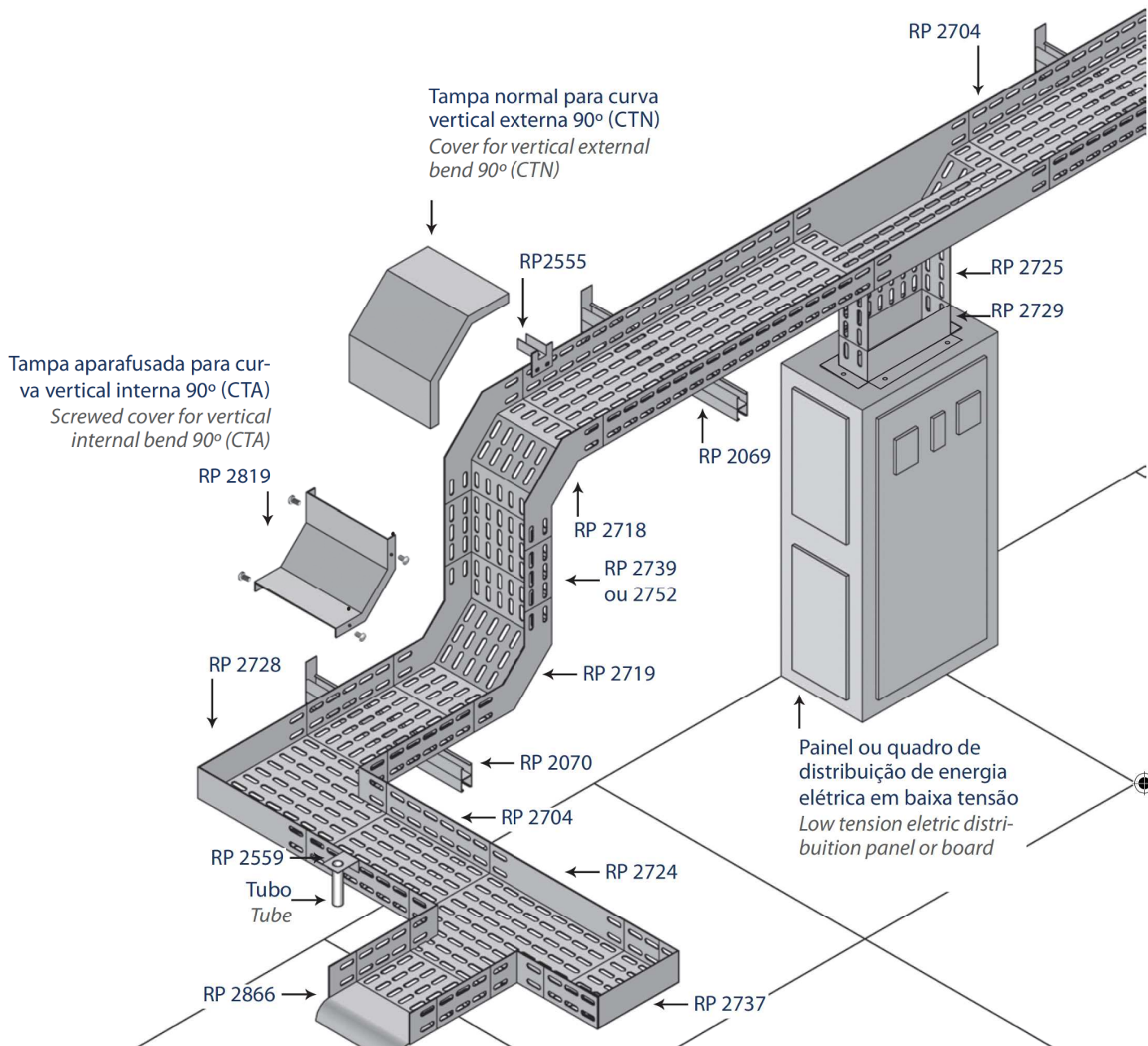
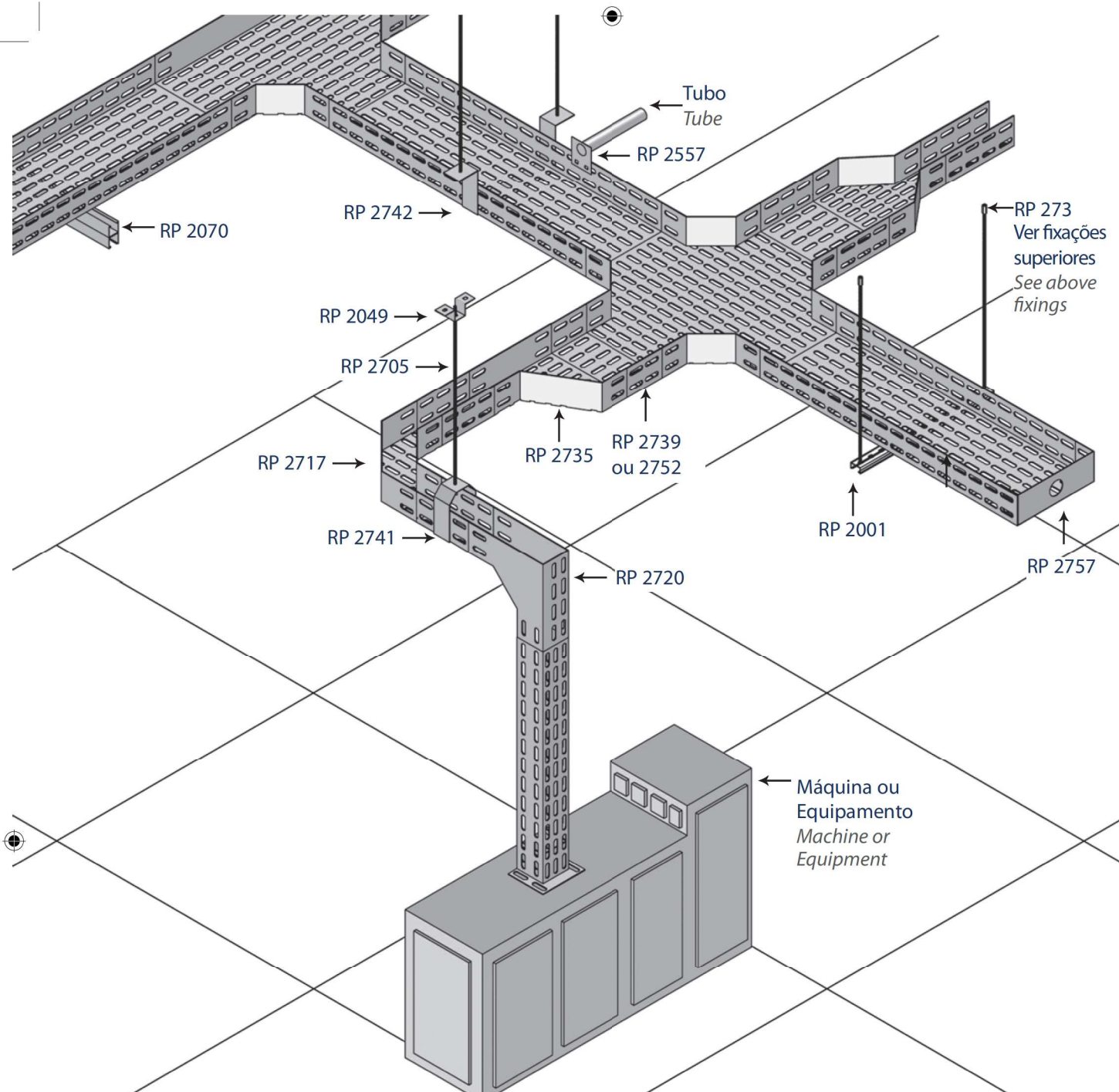




Eletrocalhas

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

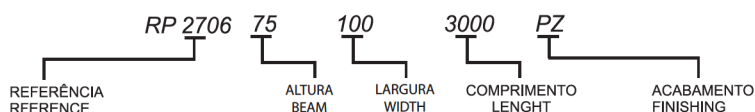
altura (B) beam (B)	largura (A) width (A)															
	50	75	100	125	150	200	250	300	350	400	450	500	550	600	700	800
25	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
50	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
75		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
100			●	●	●	●	●	●	●	●	●	●	●	●	●	●
125				●	●	●	●	●	●	●	●	●	●	●	●	
150					●	●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

● Dimensões recomendadas / Recommended dimensions

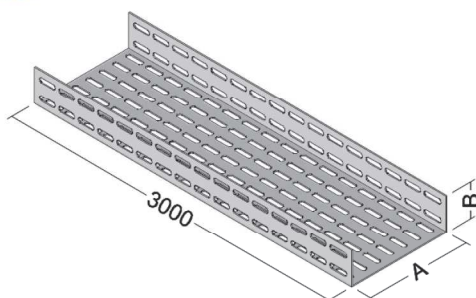
Comprimento Máximo : 3.000 mm / Maximum Length: 3.000 mm

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

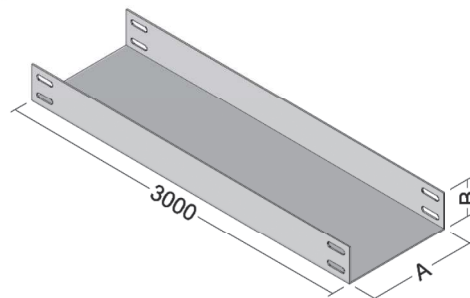


Calha perfurada s/ virolas
Cable tray perforated "U" channel type
Ref. RP 2704



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

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

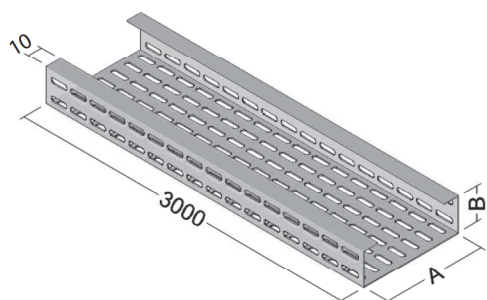


Obs: Indicar sempre a largura (A) e a aba (B).
Note: Please inform the measures (A) and (B).

Eletrocalhas e acessórios

Cable trays channel type and accessories

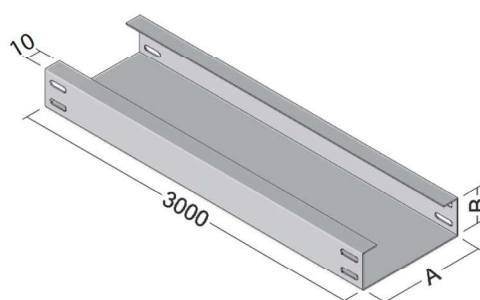
Calha perfurada c/ virolas
Cable tray perforated "C" channel type
Ref. RP 2710



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).

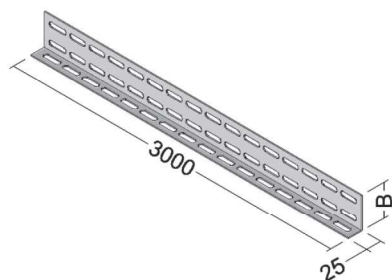
Calha lisa c/ virolas
Cable tray single "C" channel type
Ref. RP 2706



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

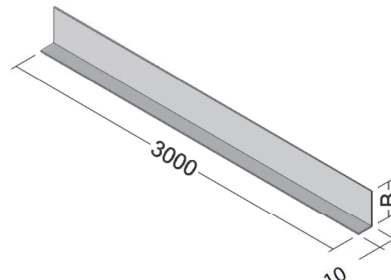
Obs: Indicar sempre a largura (A) e aba (B).
Note: Please inform the measures (A) and (B).

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).

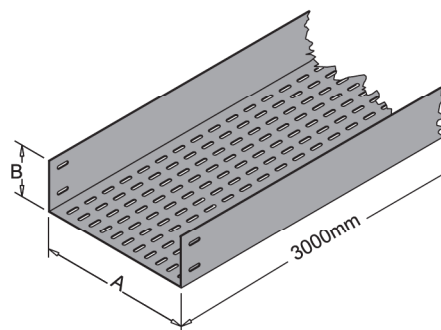
Eletrocalha perfurada na base
Cable tray channel type perforated in base



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

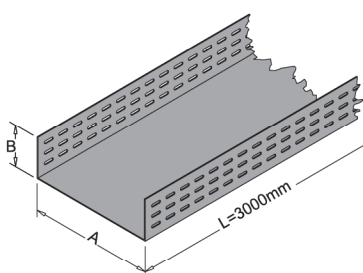
Cable tray channel type perforated in lateral



Ref. RP 2709
com virola
"C" channel type



Ref. RP 2703
sem virola
"U" channel type



Eletrocalha com ventilação

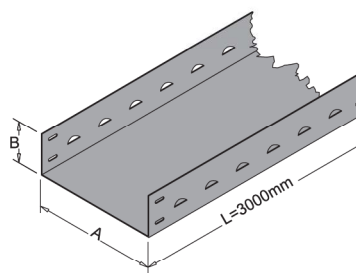
Cable tray channel type with ventilation



Ref. RP 2707
com virola
"C" channel type



Ref. RP 2701
sem virola
"U" channel type

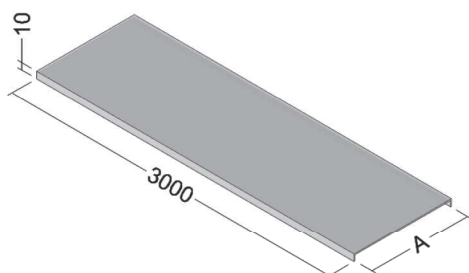


Tampa de encaixe

Insert cover for channel type

Ref. RP 2705 - encaixe / insert

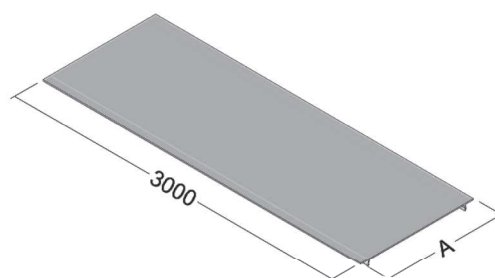
Ref. RP 2715 - encaixe aparafusado / screwed type



Tampa de pressão

Pressure cover

Ref. RP 2716



Obs: Indicar sempre a largura (A).

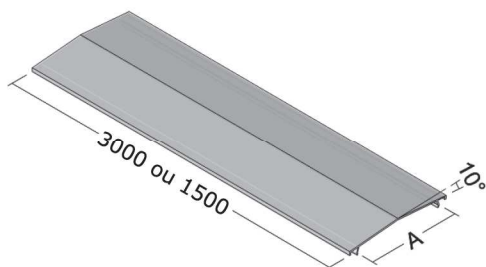
Note: Please inform the measure (A).

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).

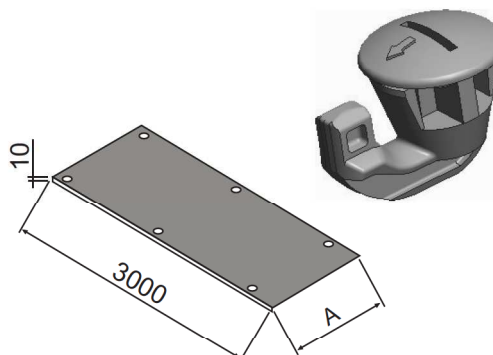
Obs: Aplicável só em eletrocalhas com virolas.

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

Tampa plana com fecho rápido

cover with quick closing

Ref. RP 2714



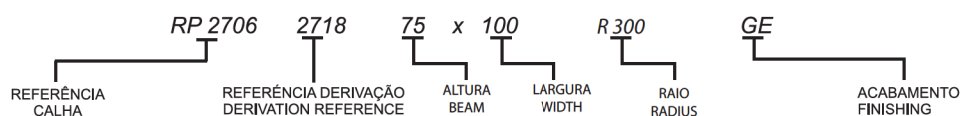
Obs: Indicar sempre a largura (A).

Note: Please inform the measure (A).

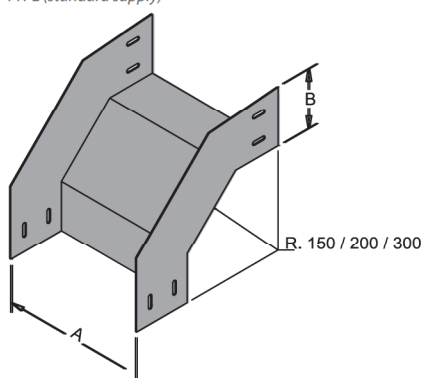
Eletrocalhas e acessórios

Cable trays channel type and accessories

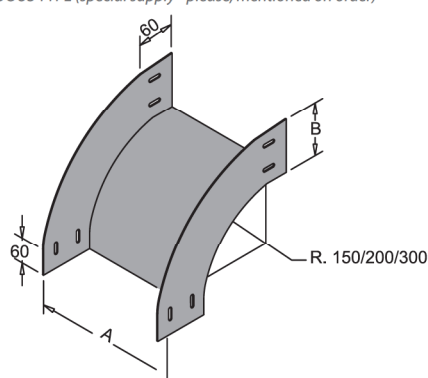
COMO SOLICITAR
HOW TO REQUEST



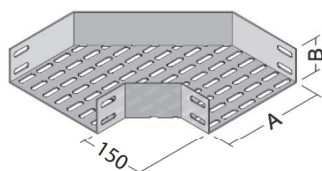
RAIO SEGMENTADO (fornecimento normal)
RADIUS SEGMENTED TYPE (standard supply)



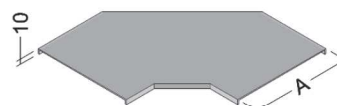
RAIO CURVILÍNEO (fornecimento opcional - mencionar no pedido)
RADIUS CONTINUOUS TYPE (special supply - please, mentioned on order)



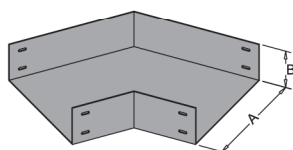
Curva horizontal 90°
90° Horizontal bend
Ref. RP 2717



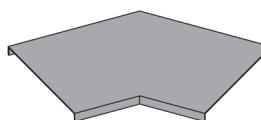
Tampa curva horizontal 90°
90° Cover for horizontal bend
Ref. RP 2817 - encaixe / insert
Ref. RP 2917 - pressão / pressure
Ref. RP 4017 - aparafusada / screwed



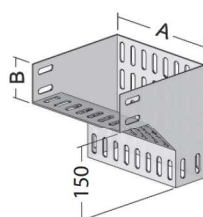
Curva horizontal 45°
45° Horizontal bend
Ref. RP 2767



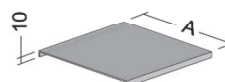
Tampa curva horizontal 45°
45° Cover for horizontal bend
Ref. RP 2867 - encaixe / insert
Ref. RP 2967 - pressão / pressure
Ref. RP 4067 - aparafusada / screwed



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



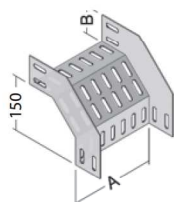
REAL PERFIL

Eletrocalhas e acessórios

Cable trays channel type and accessories

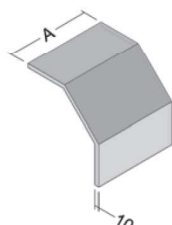
Curva vertical externa 90°
90° Vertical external bend

Ref. RP 2718



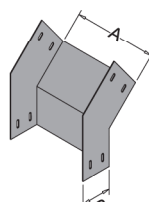
Tampa curva vertical externa 90°
90° Cover for vertical external bend

Ref. RP 2818 - encaixe / insert
Ref. RP 2918 - pressão / pressure
Ref. RP 4018 - aparafusada / screwed



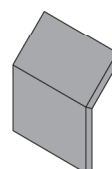
Curva vertical externa 45°
45° Vertical external bend

Ref. RP 2768



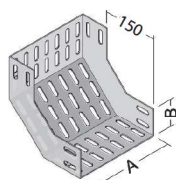
Tampa curva vertical externa 45°
45° Cover for vertical external bend

Ref. RP 2868 - encaixe / insert
Ref. RP 2968 - pressão / pressure
Ref. RP 4068 - aparafusada / screwed



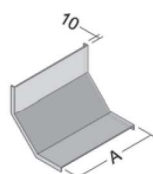
Curva vertical interna 90°
90° Internal vertical bend

Ref. RP 2719



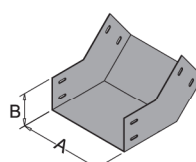
Tampa curva vertical interna 90°
90° Cover for internal vertical bend

Ref. RP 2819 - encaixe / insert
Ref. RP 2919 - pressão / pressure
Ref. RP 4019 - aparafusada / screwed



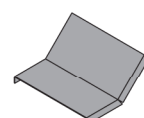
Curva vertical interna 45°
45° Vertical internal bend

Ref. RP 2769



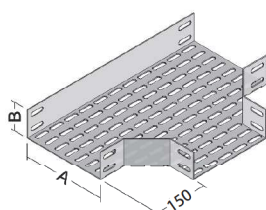
Tampa curva vertical interna 45°
45° Cover for vertical internal bend

Ref. RP 2869 - encaixe / insert
Ref. RP 2969 - pressão / pressure
Ref. RP 4069 - aparafusada / screwed



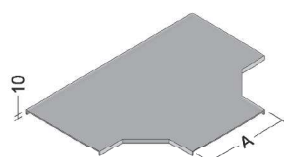
Tê horizontal 90°
90° Horizontal tee

Ref. RP 2723



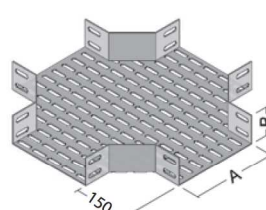
Tampa tê horizontal 90°
Cover for 90° horizontal tee

Ref. RP 2823 - encaixe / insert
Ref. RP 2923 - pressão / pressure
Ref. RP 4023 - aparafusada / screwed



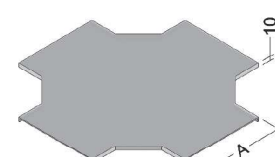
Cruzeta horizontal 90°
90° Horizontal cross

Ref. RP 2731



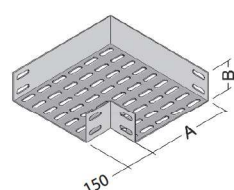
Tampa cruzeta horizontal 90°
Cover for 90° Horizontal cross

Ref. RP 2831 - encaixe / insert
Ref. RP 2931 - pressão / pressure
Ref. RP 4031 - aparafusada / screwed



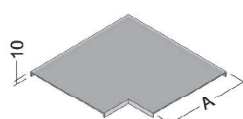
Cotovelo reto
90° Elbow

Ref. RP 2728



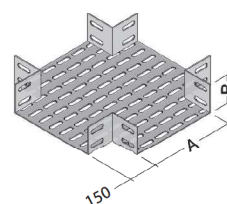
Tampa cotovelo reto
Cover for 90° elbow

Ref. RP 2828 - encaixe / insert
Ref. RP 2928 - pressão / pressure
Ref. RP 4028 - aparafusada / screwed



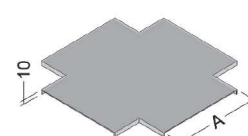
Cruzeta reta
Straight cross

Ref. RP 2730



Tampa cruzeta reta
Cover for straight cross

Ref. RP 2830 - encaixe / insert
Ref. RP 2930 - pressão / pressure
Ref. RP 4030 - aparafusada / screwed

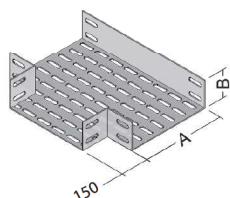


Eletrocalhas e acessórios

Cable trays channel type and accessories

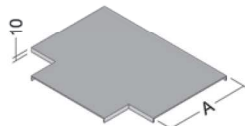
Tê reto
Straight tee

Ref. RP 2724



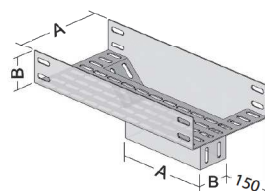
Tampa tê reto
Cover for straight tee

Ref. RP 2824 - encaixe / insert
Ref. RP 2924 - pressão / pressure
Ref. RP 4024 - aparafusada / screwed



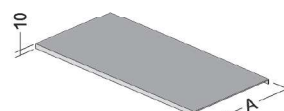
Tê vertical de derivação
Vertical descent lateral tee

Ref. RP 2725



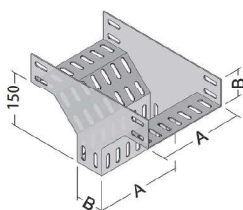
Tampa tê vertical de derivação
Cover for vertical descent lateral tee

Ref. RP 2825 - encaixe / insert
Ref. RP 2925 - pressão / pressure
Ref. RP 4025 - aparafusada / screwed



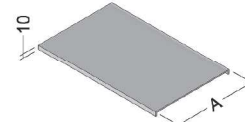
Tê vertical de descida
Vertical descent tee

Ref. RP 2726



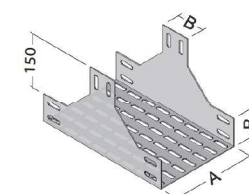
Tampa tê vertical de descida
Cover for vertical descent tee

Ref. RP 2826 - encaixe / insert
Ref. RP 2926 - pressão / pressure
Ref. RP 4026 - aparafusada / screwed



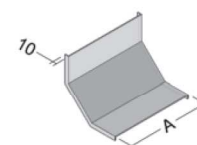
Tê vertical de subida
Vertical ascent tee

Ref. RP 2727



Tampa tê vertical de subida
Cover for vertical ascent tee

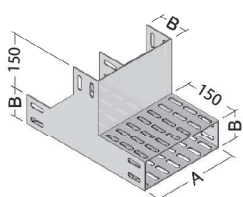
Ref. RP 2827 - encaixe / insert
Ref. RP 2927 - pressão / pressure
Ref. RP 4027 - aparafusada / screwed



Obs: Fornecido com 2 tampas.
Note: Supplied with 2 covers.

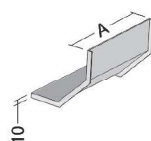
Curva com passagem reta de subida
Bend with ascent straight passage

Ref. RP 2722



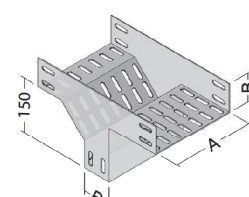
Tampa curva c/ pass. reta de subida
Cover for bend with ascent straight passage

Ref. RP 2822 - encaixe / insert
Ref. RP 2922 - pressão / pressure
Ref. RP 4022 - aparafusada / screwed



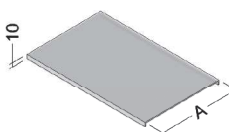
Curva com passagem reta de descida
Bend with descent straight passage

Ref. RP 2721



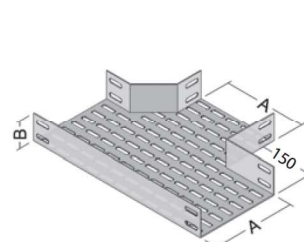
Tampa curva c/ pass. reta de descida
Cover for bend with descent straight passage

Ref. RP 2821 - encaixe / insert
Ref. RP 2921 - pressão / pressure
Ref. RP 4021 - aparafusada / screwed



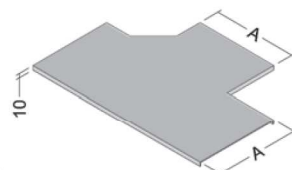
Junção a esquerda 90°
90° left junction

Ref. RP 2733



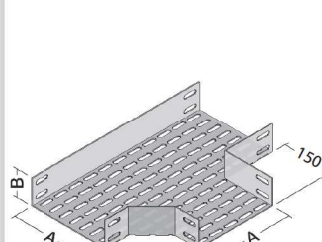
Tampa junção a esquerda 90°
cover for 90° left junction

Ref. RP 2833 - encaixe / insert
Ref. RP 2933 - pressão / pressure
Ref. RP 4033 - aparafusada / screwed



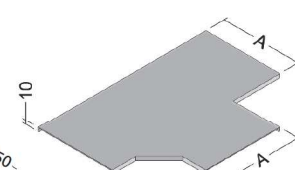
Junção a direita 90°
90° right junction

Ref. RP 2732



Tampa junção a direita 90°
90° right junction

Ref. RP 2832 - encaixe / insert
Ref. RP 2932 - pressão / pressure
Ref. RP 4032 - aparafusada / screwed



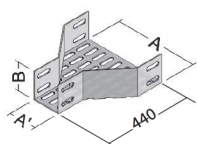
REAL PERFIL

Eletrocalhas e acessórios

Cable trays channel type and accessories

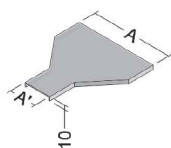
Redução concêntrica
Concentric reduction

Ref. RP 2736



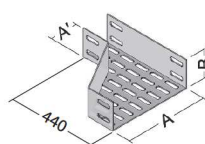
Tampa redução concêntrica
Cover for concentric reduction

Ref. RP 2836 - encaixe / insert
Ref. RP 2936 - pressão / pressure
Ref. RP 4036 - aparafusada / screwed



Redução a direita/esquerda
Right/left reduction

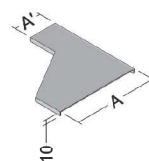
Ref. RP 2734 - direita / right
Ref. RP 2735 - esquerda / left



Tampa redução a direita/esquerda
Cover for right/left reduction

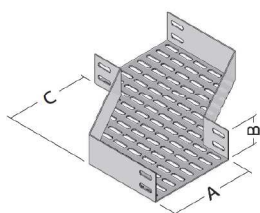
Direita / right
Ref. RP 2834 - encaixe / insert
Ref. RP 2934 - pressão / pressure
Ref. RP 4034 - aparafusada / screwed

Esquerda / left
Ref. RP 2835 - encaixe / insert
Ref. RP 2935 - pressão / pressure
Ref. RP 4035 - aparafusada / screwed



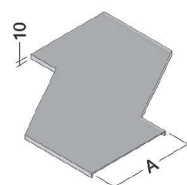
Desvio a direita 45°
45° Right deviation

Ref. RP 2754



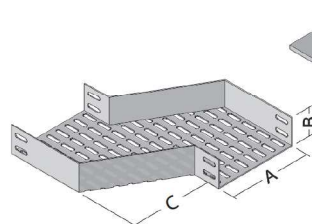
Tampa desvio a direita 45°
45° Cover for right deviation

Ref. RP 2854 - encaixe / insert
Ref. RP 2954 - pressão / pressure
Ref. RP 4054 - aparafusada / screwed



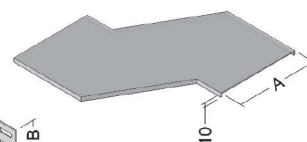
Desvio a esquerda 45°
45° Left deviation

Ref. RP 2756



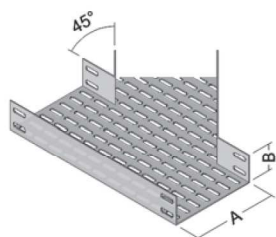
Tampa desvio a esquerda 45°
45° Cover for left deviation

Ref. RP 2856 - encaixe / insert
Ref. RP 2956 - pressão / pressure
Ref. RP 4056 - aparafusada / screwed



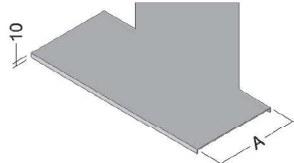
Junção a direita 45°
45° Right junction

Ref. RP 2762



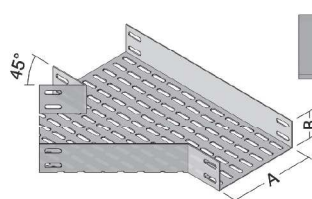
Tampa junção a direita 45°
Cover for 45° right junction

Ref. RP 2862 - encaixe / insert
Ref. RP 2962 - pressão / pressure
Ref. RP 4062 - aparafusada / screwed



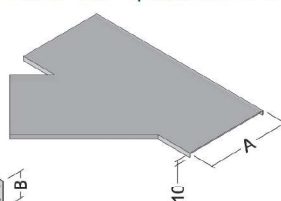
Junção a esquerda 45°
45° Left junction

Ref. RP 2763



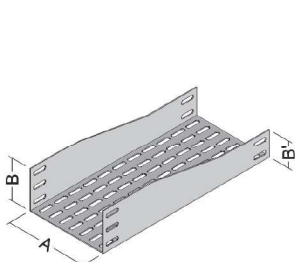
Tampa junção a esquerda 45°
Cover for 45° left junction

Ref. RP 2863 - encaixe / insert
Ref. RP 2963 - pressão / pressure
Ref. RP 4063 - aparafusada / screwed



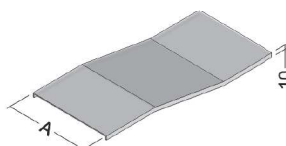
Redução de abas
Beam reduction

Ref. RP 2790



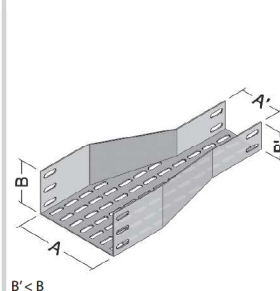
Tampa redução de abas
Cover for beam reduction

Ref. RP 2890 - encaixe / insert
Ref. RP 2990 - pressão / pressure
Ref. RP 4090 - aparafusada / screwed



Redução concêntrica
com redução de abas
Concentric reduction
with beam reduction

Ref. RP 2711



Tampa redução concêntrica
com redução de abas
Cover for concentric reduction
with beam reduction

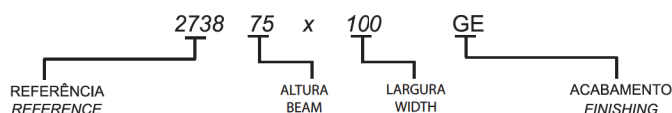
Ref. RP 2811 - encaixe / insert
Ref. RP 2911 - pressão / pressure
Ref. RP 4011 - aparafusada / screwed



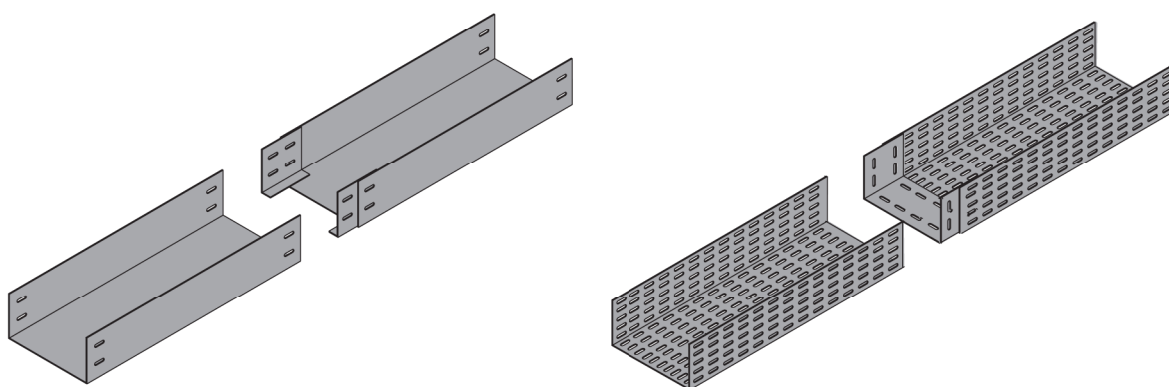
Acessórios para eletrocalhas

Accessories for cable trays channel type

COMO SOLICITAR
HOW TO REQUEST



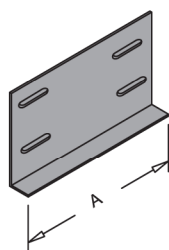
DEMONSTRATIVO DE MONTAGEM
DIAGRAM OF ASSEMBLY



Parafuso recomendado 1/4"x5/8" cab. Lentilha c/
porca sextavada e arruelas lisas.
Recommended screw 1/4"x5/8" lentil head with hex nut and flats washers.

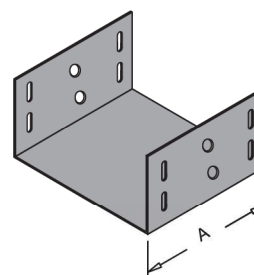
Tala "L"
"L" plate connector

Ref. RP 2766 - A= 100 mm
Ref. RP 2761 - A= 200 mm



Emenda interna com base lisa
Internal joint with solid bases

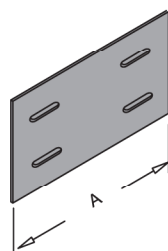
Ref. RP 2738 - A= 85 mm
Ref. RP 2749 - A= 200 mm



Nota: Emenda interna longa com as laterais totalmente perfuradas.
Note: internal joint with sides totally perforated.

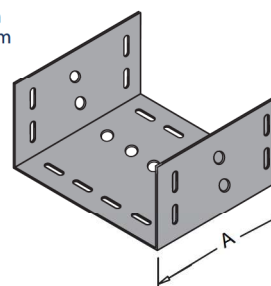
Tala
Plate connector

Ref. RP 2739 - A= 100 mm
Ref. RP 2752 - A= 200 mm



Emenda interna com base perfurada
Internal joint with perforations bases

Ref. RP 2774 - A= 85 mm
Ref. RP 2775 - A= 200 mm



Nota: Emenda interna longa com a base totalmente perfurada.
Note: internal joint with base totally perforated.

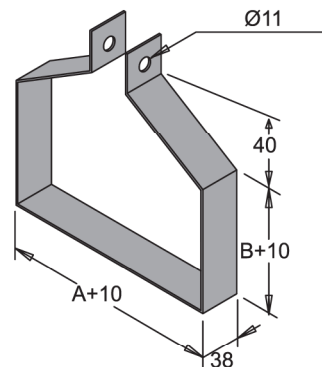
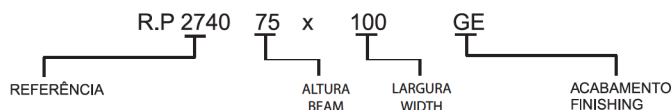


REAL PERFIL

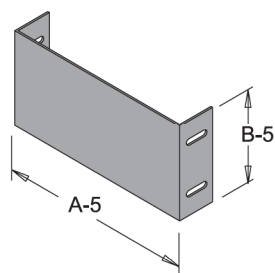
Acessórios para eletrocalhas

Accessories for cable trays channel type

COMO SOLICITAR ACESSÓRIOS
HOW TO REQUEST ACCESSORIES

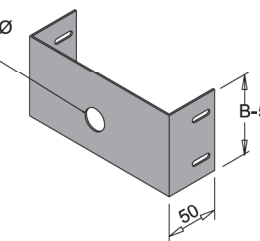


Terminal de fechamento
Closing terminal
Ref. RP 2737

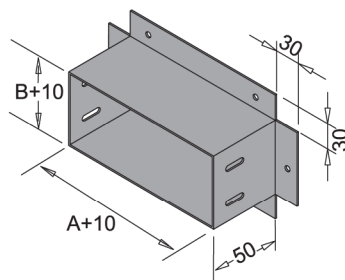


Terminal de fechamento com saída p/ eletroduto
End plate with conduit outlet
Ref. RP 2757

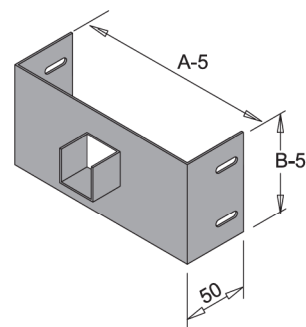
ESPECIFICAR O Ø
SPECIFY THE Ø



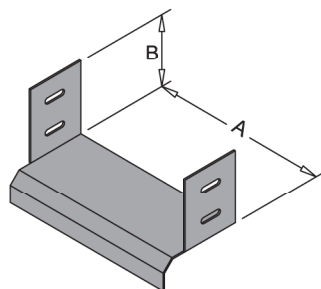
Flange
Flange
Ref. RP 2729



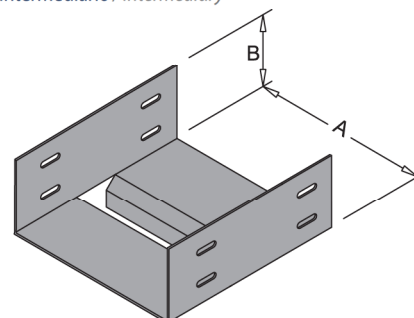
Terminal com saída p/ perfilado
End plate with channel outlet
Ref. RP 2758 - 38x38
Ref. RP 2759 - 38x76



Gotejador final
Dripper final
Ref. RP 2866 - gotejador int. / internal dripper



Gotejador intermediário
Dripper intermediate
Ref. RP 2748 - intermediário / intermediary

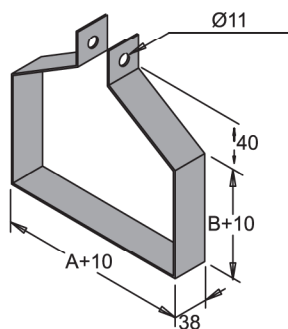


Acessórios para eletrocalhas

Accessories for cable trays channel type

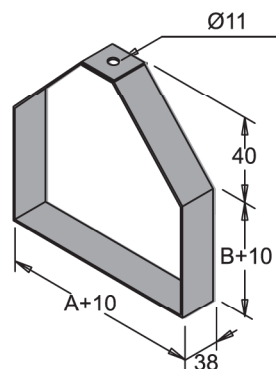
Suporte balanço horizontal
Horizontal clamp

Ref. RP 2740



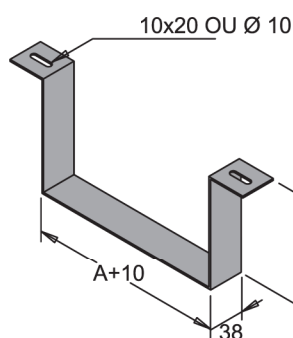
Suporte balanço vertical
Vertical clamp

Ref. RP 2741



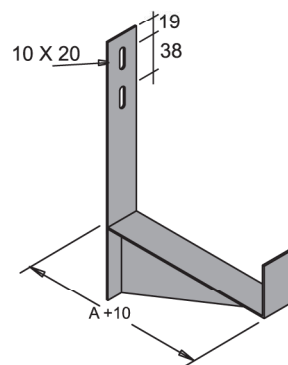
Suporte duplo
Angular bearing

Ref. RP 2742



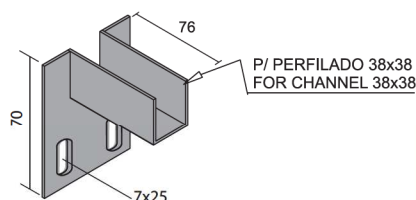
Suporte reforçado
Reinforced support

Ref. RP 2744



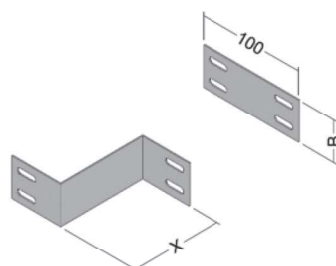
Saida horizontal de calha para perfilado 38x38 mm
Horizontal exit from cable tray to channel

Ref. RP 2746



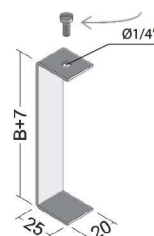
Junção reta excêntrica para calha
Eccentric right or left straight reduction

Ref. RP 2714



Prendedor de tampa para calha lisa
Hold down clamp for single cable tray channel

Ref. RP 2770



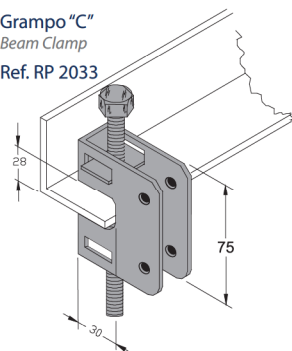
Obs / Note: B=50/75/100/150/200

Acessórios para fixação e suportaço

Accessories for fixing and support

Grampo "C"
Beam Clamp

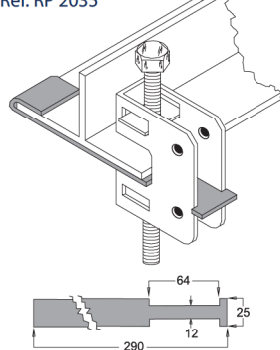
Ref. RP 2033



Inclusos: 01 parafuso $\varnothing$ 3/8" x 2 1/2"
01 porca quadrada $\varnothing$ 3/8"
Included: 01 screw $\varnothing$ 3/8" x 2 1/2"
01 square nut $\varnothing$ 3/8"

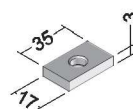
Presilha para grampo "C"
Anchor clip for "C" beam clamp

Ref. RP 2035



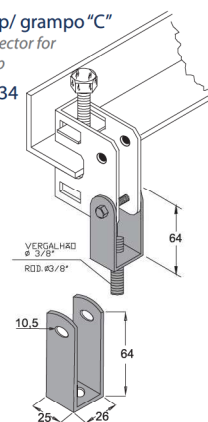
Porca retang. p/ grampo "C"
Rectangular nut for beam clamp

Ref. RP 2367



Balancim p/ grampo "C"
Swing connector for beam clamp

Ref. RP 2034



Bucha de nylon

Nylon inch anchor for concrete insert
Tipo RP S6, S8, S10, S12



Chumbador "CB" com rosca interna
CBA anchor bolt



Pino com rosca 1/4"
Threaded pin 1/4"

Ref. RP 2368



Chumbador "UR" com rosca interna
"UR" Internal-thread with anchor bolt



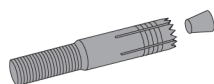
Ref.	Tipo	Comp.	Paraf.	Traço
Ref.	Type	Length	bolt	Traction
RP 2217	S6	30	4.2x30	65 Kg
RP 2218	S8	40	1/4"x45	90 Kg
RP 2219	S10	50	5/16"x50	170 Kg
RP 2220	S12	60	3/8"x60	220 Kg

Ref.	$\varnothing$ Rosca	A	Comp. rosca	Broca $\varnothing$ mm
Ref.	$\varnothing$	A	Length	$\varnothing$ mm
RP 2362	1/4"	35	12	10
RP 2364	3/8"	40	18	14
RP 2365	1/2"	50	20	18
RP 2363	5/16"			
RP 2366	5/8"			

* Outras medidas sob consulta.

Ref.	$\varnothing$ Rosca	A	Comp. rosca	Broca $\varnothing$ mm
Ref.	$\varnothing$	A	Length	$\varnothing$ mm
RP 2354	1/4"	25	35	6,35
RP 2356	3/8"	30	45	9,5
RP 2357	1/2"	35	55	12,7
RP 2355	5/16"			
RP 2358	5/8"			

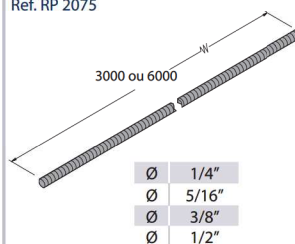
Chumbador rosca externa
External-thread anchor bolt



Ref.	$\varnothing$ Rosca	A	Comp. rosca	Broca $\varnothing$ mm
Ref.	$\varnothing$	A	Length	$\varnothing$ mm
RP 2426	5/16"	35	12	11
RP 2425	1/4"	40	18	14
RP 2359	3/8"	52	20	18
RP 2360	1/2"			
RP 2361	5/8"			

Suporte RT
Continuous threaded rod

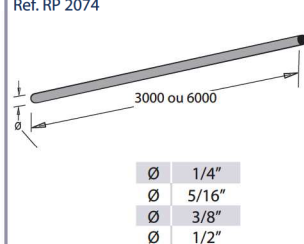
Ref. RP 2075



Especificar junto à referência o $\varnothing$ e o comprimento "L"
In the reference, specify the $\varnothing$ and length "L"

Suporte LT
Plain rod

Ref. RP 2074



Especificar junto à referência o $\varnothing$ e o comprimento "L"
In the reference, specify the $\varnothing$ and length "L"

Parafuso cabeça lentilha
Lentil head bolt



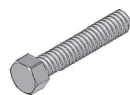
Ref.	$\varnothing$ x comp.
Ref.	$\varnothing$ x length
RP 2340	1/4" x 1/2"
RP 2999	1/4" x 5/8"
RP 2215	1/4" x 3/4"
RP 2342	1/4" x 1"
RP 2344	5/16" x 1/2"
RP 2346	5/16" x 3/4"
RP 2350	3/8" x 1/2"
RP 2216	3/8" x 3/4"

Parafuso lentilha auto travante
Self lock bolt



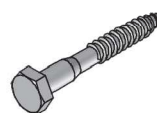
Ref.	$\varnothing$ x comp.
Ref.	$\varnothing$ x length
RP 2341	1/4" x 1/2"
RP 2319	1/4" x 5/8"
RP 2315	1/4" x 3/4"
RP 2343	1/4" x 1"
RP 2345	5/16" x 1/2"
RP 2347	5/16" x 3/4"
RP 2351	3/8" x 1/2"
RP 2318	3/8" x 3/4"

Parafuso cabeça sextavada
hexagonal head bolt



Comp.	$\varnothing$ 1/4"	$\varnothing$ 5/16"	$\varnothing$ 3/8"	$\varnothing$ 1/2"
Length	$\varnothing$ 1/4"	$\varnothing$ 5/16"	$\varnothing$ 3/8"	$\varnothing$ 1/2"
1/2"	2200	2201	2202	2203
5/8"	2240			
3/4"	2242	2252	2262	2272
1"	2244	2254	2264	2274
1.1/4"	2245	2255	2265	2275
1.1/2"	2246	2256	2266	2276
2"	2248	2258	2268	2278
2.1/2"	2249	2259	2269	2279
3"	2250	2260	2270	2280

Parafuso cab. sextavada rosca soberba
hexagonal head screw with conical thread



Ref.	$\varnothing$ x comp.	Bucha
Ref.	$\varnothing$ x length	nylon anchor
RP 2209	5/16" x 2"	S-10
RP 2210	3/8" x 2.1/2"	S-12

Parafuso cabeça redonda rosca soberba
Round head screw with conical thread



Ref.	$\varnothing$ x comp.	Bucha
Ref.	$\varnothing$ x length	nylon anchor
RP 2211	4,2 x 30mm	S-6
RP 2212	4,8 x 45mm	S-8
RP 2213	6,1 x 50mm	S-10

Acessórios para fixação e suportaço

Accessories for fixing and support

Porca sextavada
Hexagonal nut

Ref.	Ø x comp.
Ref.	Ø x length
RP 2222	3/16"
RP 2223	1/4"
RP 2335	5/16"
RP 2224	3/8"
RP 2225	1/2"
	somente RP 2283



Arruela lisa
Plain washer

Ref.	Ø x comp.
Ref.	Ø x length
RP 2227	3/16"
RP 2228	1/4"
RP 2331	5/16"
RP 2229	3/8"
RP 2230	1/2"



Arruela de pressão
Lock washer

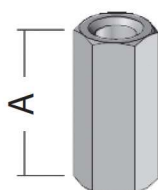
Ref.	Ø x comp.
Ref.	Ø x length
RP 2232	3/16"
RP 2233	1/4"
RP 2336	5/16"
RP 2234	3/8"
RP 2235	1/2"



Prolongador para suspensão
Hanger rod extension

Ref. RP 2073 - A=25mm
Ref. RP 2283 - A=50mm

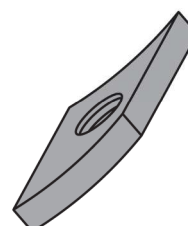
Ø	1/4"
Ø	5/16"
Ø	3/8"
Ø	1/2"



Porca losangular com rosca
Lozenge nut without spring

Ref. RP 2076

Ø	1/4"
Ø	5/16"
Ø	3/8"
Ø	1/2"

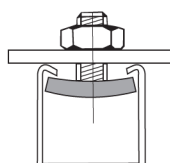
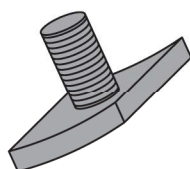


Obs: Comp. de 50mm sob consulta.
Note: Length of 50mm under request.

Porca losangular com pino
Lozenge stud nut

Ref. RP 2078

Ø	1/4"
Ø	5/16"
Ø	3/8"
Ø	1/2"

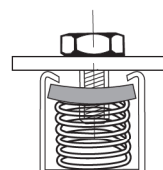
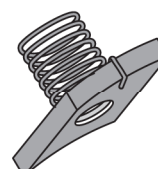


Demonstrativo
de montagem
Diagram of
assembly

Porca losangular com mola
Lozenge spring nut

Ref. RP 2077

Ø	1/4"
Ø	5/16"
Ø	3/8"
Ø	1/2"



Demonstrativo
de montagem
Diagram of
assembly



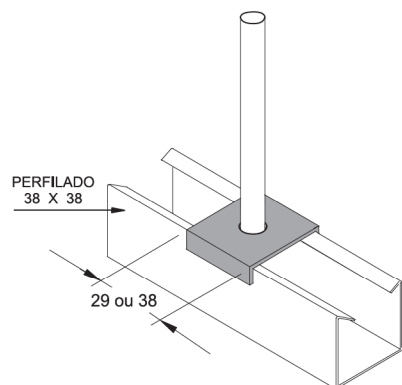
REAL PERFIL

Acessórios para fixação e suportação

Accessories for fixing and support

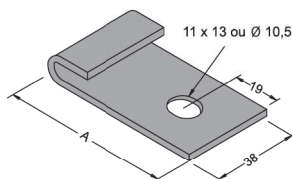
Adaptador de segurança com furo de 1/4 ou 3/8"
Saddle type washer

Ref. RP 2062



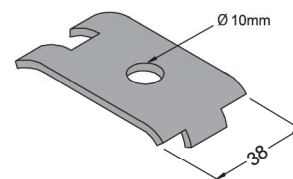
Grapa guia
Guide bearing

Ref. RP 2554 - A= 60 mm
Ref. RP 2599 - A= 85 mm



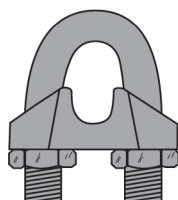
Grapa
Beam clamps

Ref. RP 2068



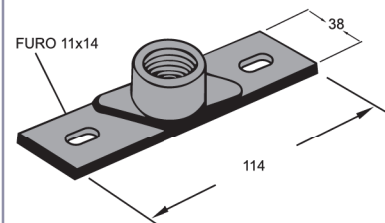
Grampo crosby p/ cabo de aço Ø 1/8"
Crosby clamp for steel cable Ø 1/8"

Ref. RP 2440



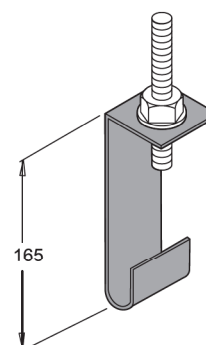
Saída com luva Ø 1/2", 3/4" e 1"
Outlet with coupling pipe
Ø 1/2", 3/4" e 1"

Ref. RP 2067



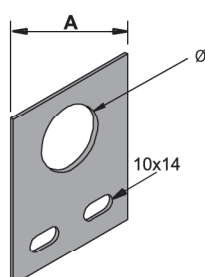
Suporte "J" 1/2", 3/4" e 1"
Support "J" 1/2", 3/4" e 1"

Ref. RP 2441



Saída horizontal para eletroduto
Horizontal exit for conduit

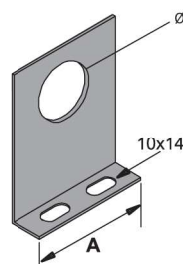
Ref. RP 2557 - 1/2" a 1 1/2" A= 76
Ref. RP 2558 - 2" a 4" A= 152



Nota: especificar Ø
Note: to specify Ø

Saída vertical para eletroduto
Vertical exit for conduit

Ref. RP 2559 - 1/2" a 1 1/2" A= 76
Ref. RP 2560 - 2" a 4" A= 152



Nota: especificar Ø
Note: to specify Ø

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

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

RP 2215

RP 2075

Chapa para reforço
Reinforced steel plate

RP 2710

RP 2481

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 2700 ou RP 2710

RP 2740

RP 2266

RP 2034

suporte perfil 38x19
using channel 38x19

RP 2215

RP 2001

Ver fixações superiores
See upper settings

RP 2075

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

RP 2075

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 ø Max. 5/8"	
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.