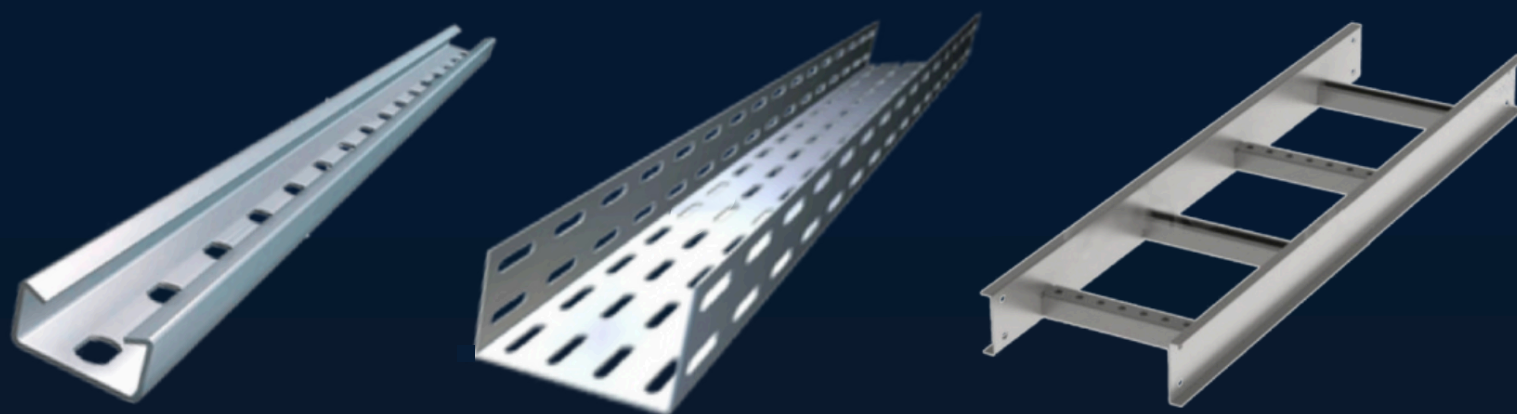




CANAIS PARA FIOS E CABOS

CATÁLOGO



Perfilados ... Eletrocalhas ... Leitões para Cabos ... Acessórios de fixação

@rmfindustria

R. Paris, 630 A - Imbiribeira, Recife - PE, 51180-030

Fone / WhatsApp: (81) 3424-6500

www.rmfre Recife.com.br



Perfilados e Acessórios disponíveis para fornecimento:

Acabamentos:

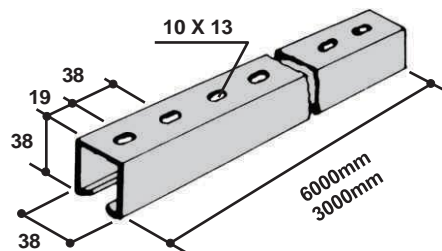
- 1 PZ - Pré-zincado à fogo NBR 7008
- 2 GF - Pós galvanizado à fogo NBR 6323
- 3 PI - Pintura eletrostática à pó
- 4 AL - Alumínio
- 5 AI - Aço Inoxidável AISI 304
- 6 GE - Galvanização Eletrolítica
- 7 BC - Bicromatizado

Chapas

BITOLAS	ESPESSURAS	ACABAMENTOS
=/ 24	0,65mm	1 3 6
=/ 22	0,80mm	1 3 6
=/ 20	0,95mm	1 3 4 5 6
=/ 18	1,25mm	1 2 3 4 5 6
=/ 16	1,55mm	1 2 3 4 5 6
=/ 14	1,95mm	1 2 3 4 5 6
=/ 12	2,10mm	2 3 6

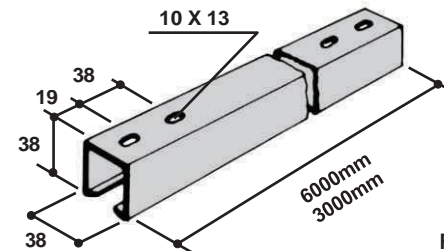
PERFILADOS E TAMPAS

PERFILADO PERFURADO 38 X 38mm



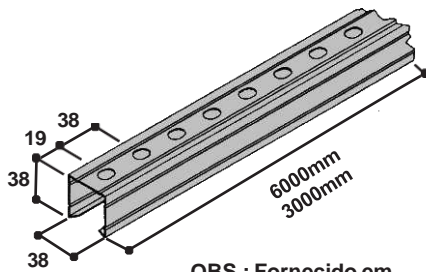
Ref. RM 10.2

PERFILADO LISO COM 2 FUROS 38 X 38mm



Ref. RM 10.3

PERFILADO REFORÇADO



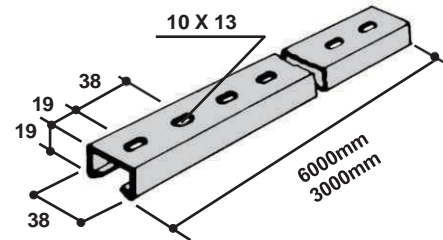
LISO
38X38
19X38

PERFURADO
38X38
19X38

OBS.: Fornecido em chapas #22 / #24

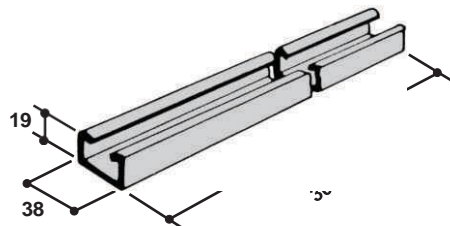
Ref. RM 10.4

PERFILADO PERFURADO 19 X 38mm



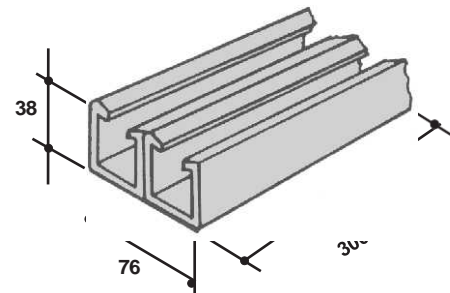
Ref. RM 10.5

PERFILADO LISO COM 2 FUROS 19 X 38mm



Ref. RM 10.6

PERFILADO CONJUGADO LISO / PERFURADO

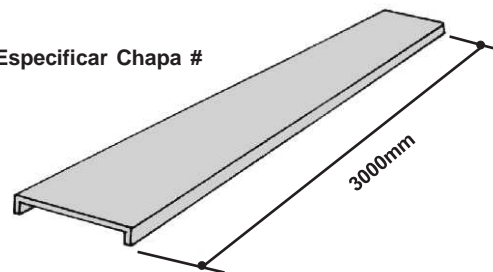


OBS.: Especificar Acessórios

Ref. RM 10.7

TAMPA DE ENCAIXE PARA PERFILADOS

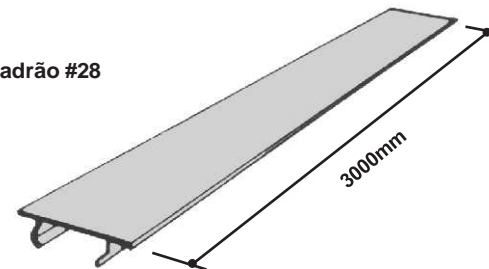
OBS.: Especificar Chapa #



Ref. RM 10.8

TAMPA DE PRESSÃO PARA PERFILADOS

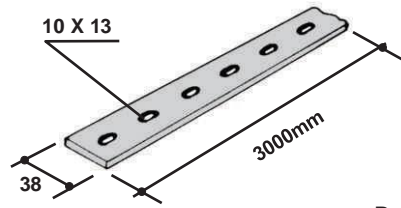
OBS.: Padrão #28



Ref. RM 10.9

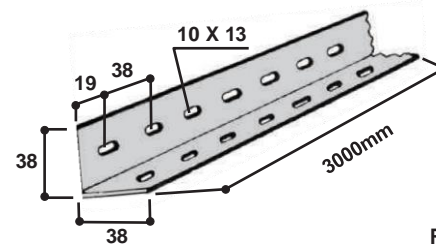


FITA PERFURADA



Ref. RM 10.10

CANTONEIRA PERFURADA

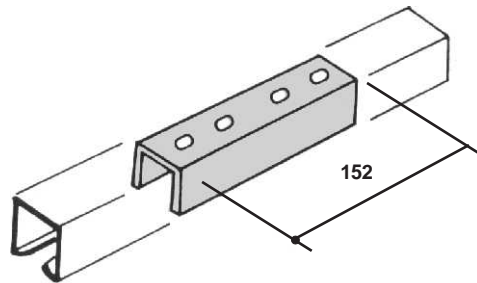


Ref. RM 10.11

ACESSÓRIOS DE MOTAGENS E FIXAÇÃO DE PERFILADOS

ACABAMENTOS: 1 2 3 5 6 7

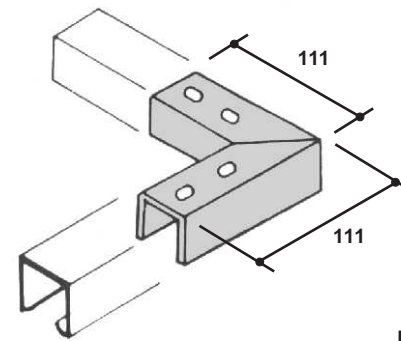
JUNÇÃO RÁPIDA "I"



OBS.: Parafusos, porcas e arruelas consultar pag.

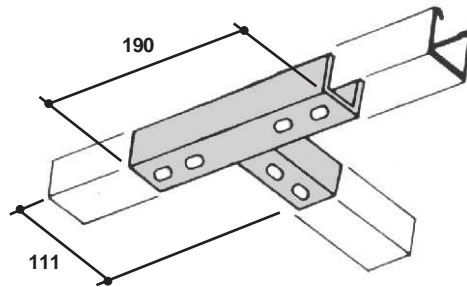
Ref. RM 10.12

JUNÇÃO RÁPIDA "L"



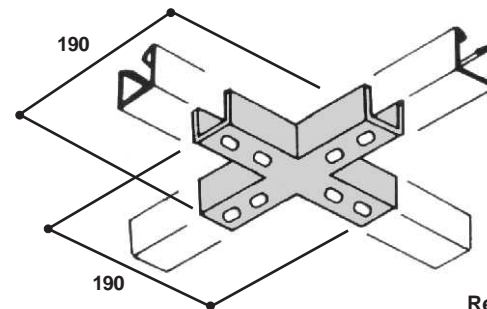
Ref. RM 10.13

JUNÇÃO RÁPIDA "T"



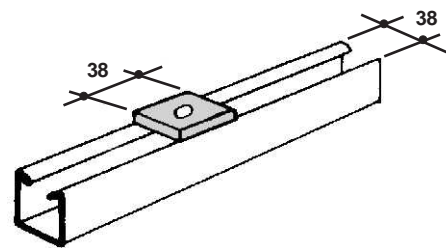
Ref. RM 10.14

JUNÇÃO RÁPIDA "X"



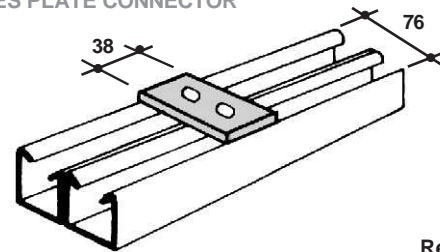
Ref. RM 10.15

TALA COM 1 FURO



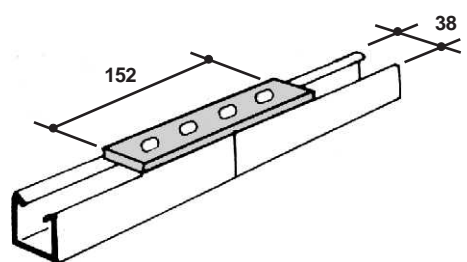
Ref. RM 10.16

TALA COM 2 FUROS
TWO HOLES PLATE CONNECTOR



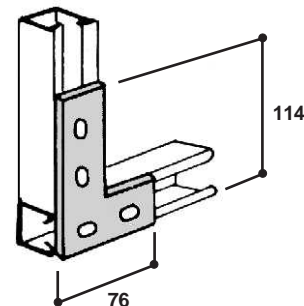
Ref. RM 10.17

TALA COM 4 FUROS



Ref. RM 10.18

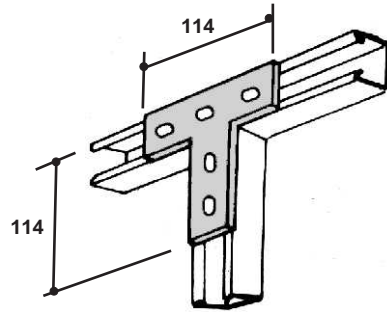
TALA "L" RETA



Ref. RM 10.19

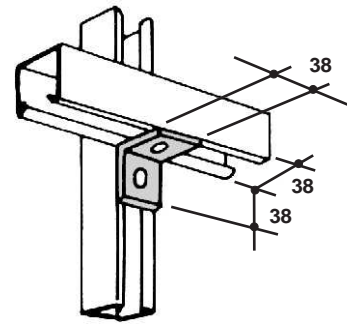


TALA "T" RETA



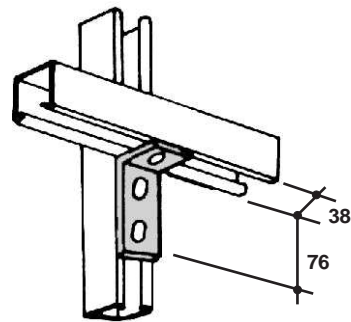
Ref. RM 10.20

CANTONEIRA COM 2 FUROS



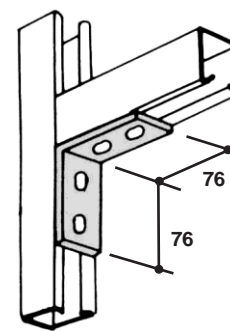
Ref. RM 10.21

CANTONEIRA COM 3 FUROS



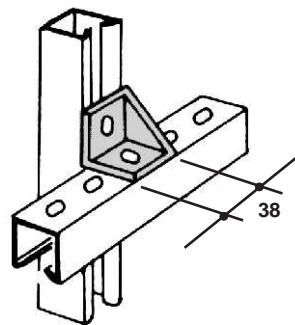
Ref. RM 10.22

CANTONEIRA COM 4 FUROS



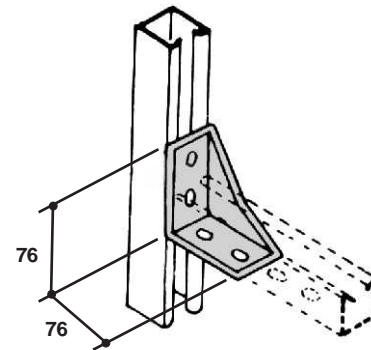
Ref. RM 10.23

CANTONEIRA REFORÇADA COM 2 FUROS



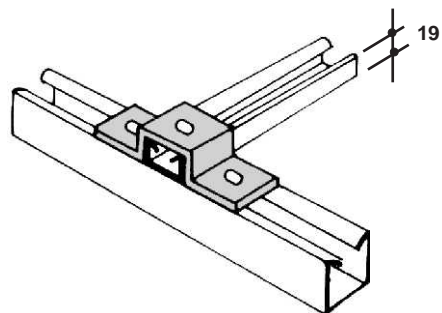
Ref. RM 10.24

CANTONEIRA REFORÇADA COM 4 FUROS



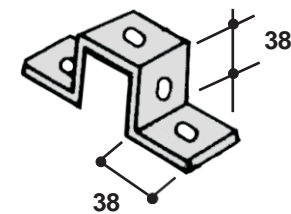
Ref. RM 10.25

CANTONEIRA "ZZ" BAIXA



Ref. RM 10.26

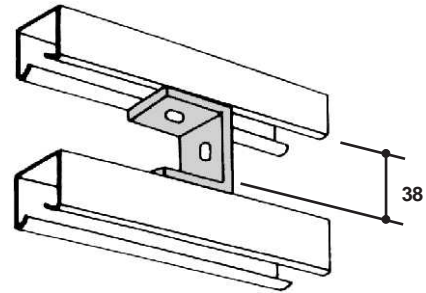
CANTONEIRA "ZZ"



Ref. RM 10.27

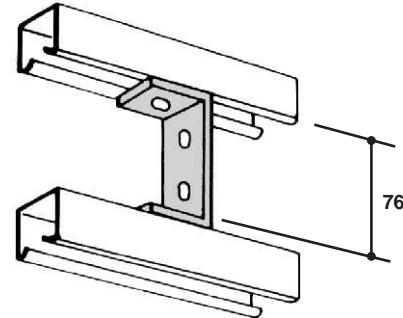


DISTANCIADOR "U" SIMPLES



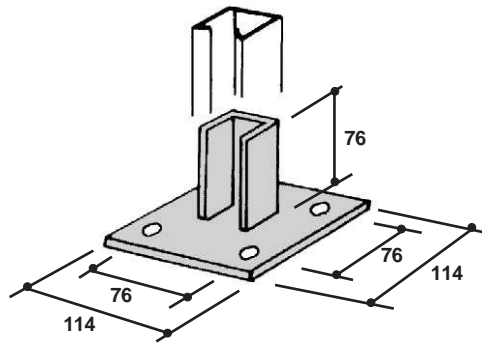
Ref. RM 10.28

DISTANCIADOR "U" DUPLO



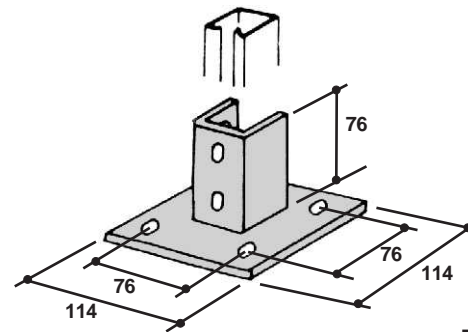
Ref. RM 10.29

SAPATA RÁPIDA DE 4 FUROS



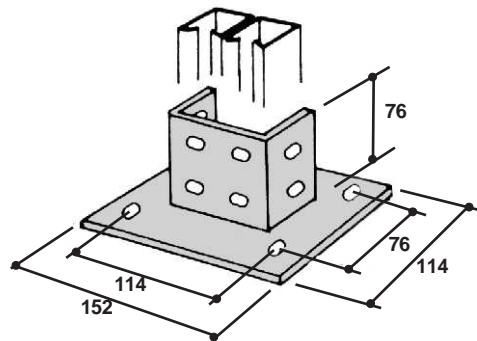
Ref. RM 10.30

SAPATA EXTERNA SIMPLES



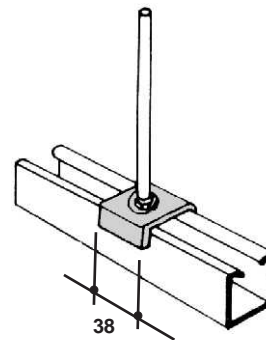
Ref. RM 10.31

SAPATA EXTERNA DUPLA



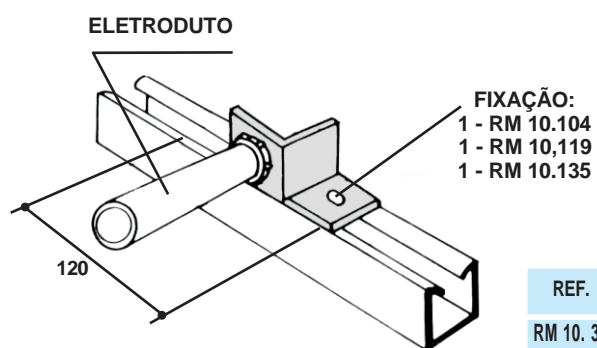
Ref. RM 10.32

ARRUELA ADAPTADORA



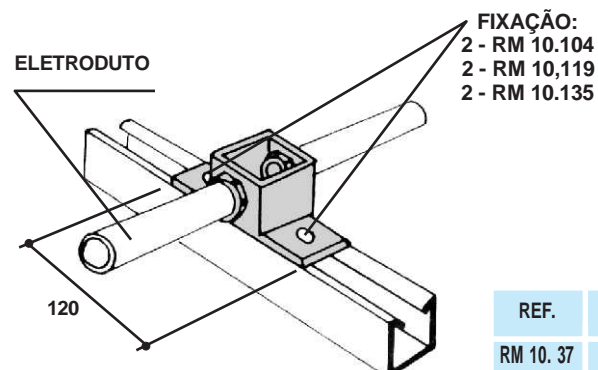
Ref. RM 10.33

SÁIDA LATERAL



REF.	Ø
RM 10.34	1/2"
RM 10.35	3/4"
RM 10.36	1"

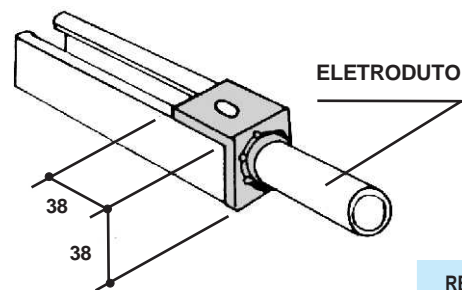
SÁIDA DUPLA LATERAL



REF.	Ø
RM 10.37	1/2"
RM 10.38	3/4"
RM 10.39	1"

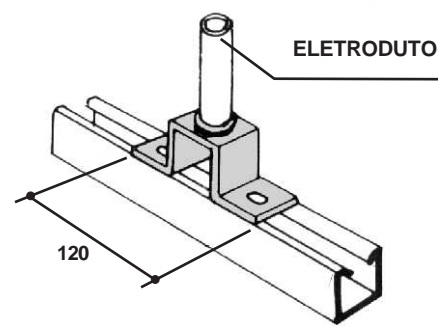


SAÍDA FINAL



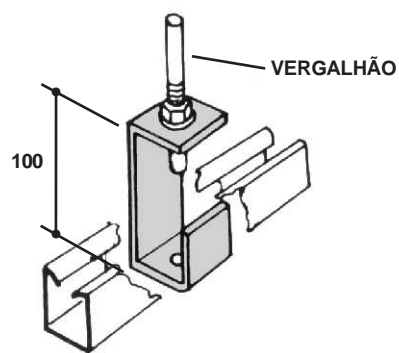
REF.	Ø
RM 10. 40	1/2"
RM 10. 41	3/4"
RM 10. 42	1"

SAÍDA SUPERIOR



REF.	Ø
RM 10. 43	1/2"
RM 10. 44	3/4"
RM 10. 45	1"

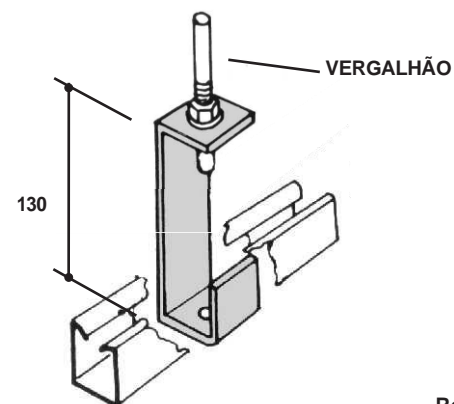
GANCHO CURTO PARA PERFILADO



Ø
1/4"
5/16"
3/8"

Ref. RM 10.46

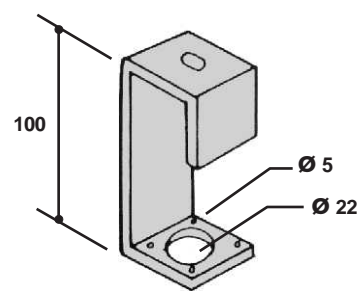
GANCHO LONGO PARA PERFILADO



Ø
1/4"
5/16"
3/8"

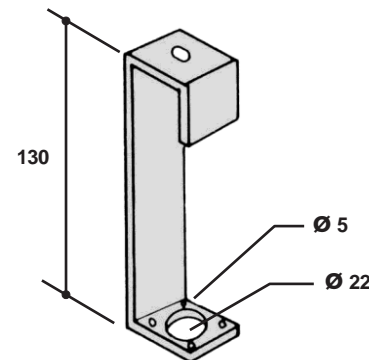
Ref. RM 10.47

GANCHO CURTO PARA LUMINÁRIA



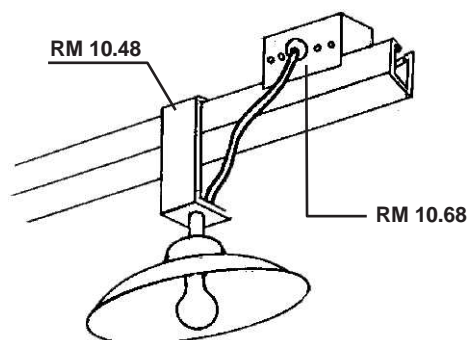
Ref. RM 10.48

GANCHO LONGO PARA LUMINÁRIA

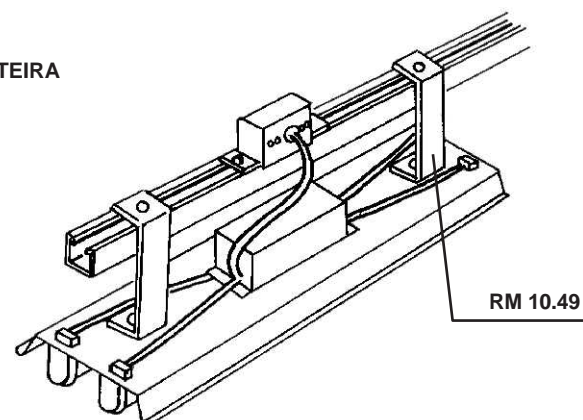


Ref. RM 10.49

DEMONSTRATIVO DE MONTAGEM

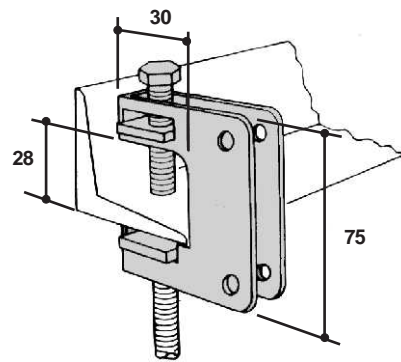


NOTA: UTILIZAR SOQUETEIRA COM ROSCA 1/2" GÁS



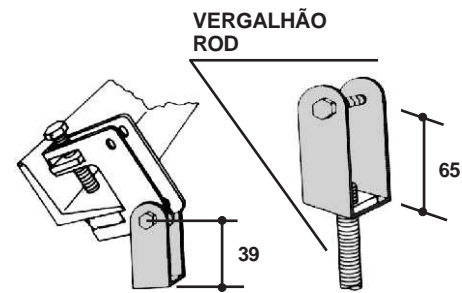


GRAMPO "C" \varnothing 3/8"



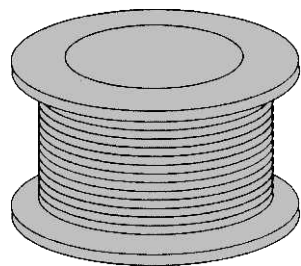
Ref. RM 10.50

BALANCIM PARA GRAMPO "C"



Ref. RM 10.51

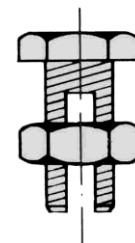
CABO DE AÇO



\varnothing
1/8"
3/8"
5/16"

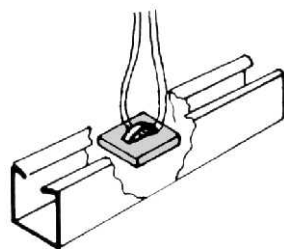
Ref. RM 10.52

CONECTOR DE PRESSÃO PARA CABO DE AÇO \varnothing 1/8"



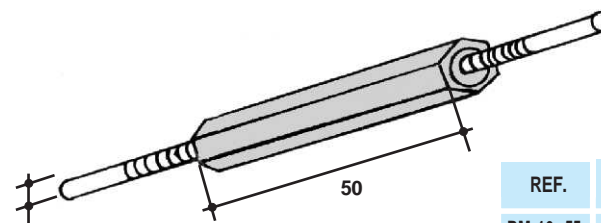
Ref. RM 10.53

SUSPENSOR PARA CABO DE AÇO \varnothing 1/8"



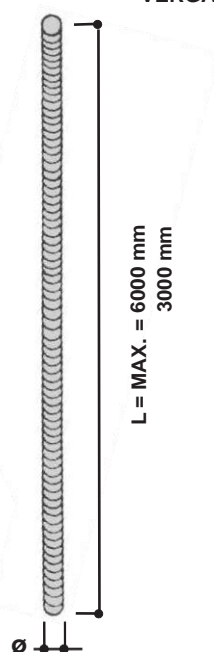
Ref. RM 10.54

PROLONGADOR PARA VERGALHÃO



REF.	\varnothing
RM 10.55	1/4"
RM 10.56	3/16"
RM 10.57	3/8"
RM 10.58	5/16"

VERGALHÃO COM ROSCA

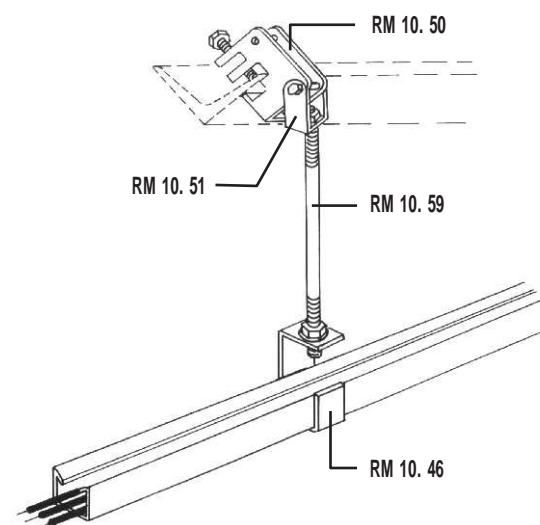


ESPECIFICAR JUNTO À REFERÊNCIA \varnothing E O COMPRIMENTO "L"

REF.	\varnothing
RM 10.59	1/4"
RM 10.60	3/8"
RM 10.61	3/16"
RM 10.62	5/16"

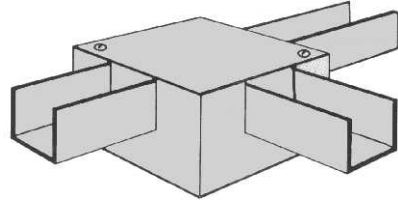
ACABAMENTOS: 2 5 6 7

DEMONSTRATIVO DE MONTAGEM



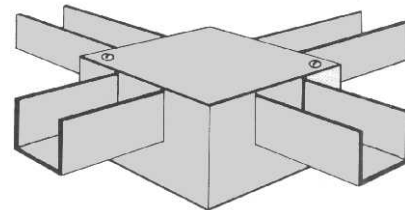


CAIXA DE DERIVAÇÃO "T"



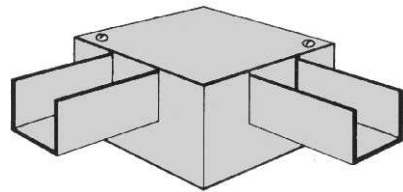
Ref. RM 10.63

CAIXA DE DERIVAÇÃO "X"



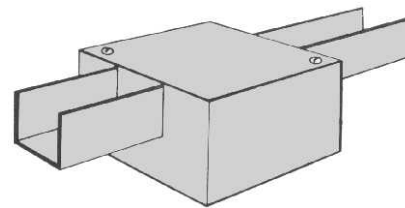
Ref. RM 10.64

CAIXA DE DERIVAÇÃO "L"



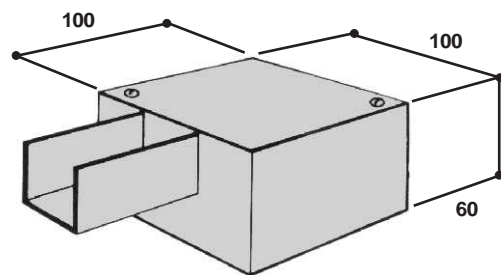
Ref. RM 10.65

CAIXA DE DERIVAÇÃO "C"



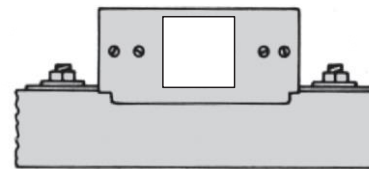
Ref. RM 10.66

CAIXA DE DERIVAÇÃO "I"



Ref. RM 10.67

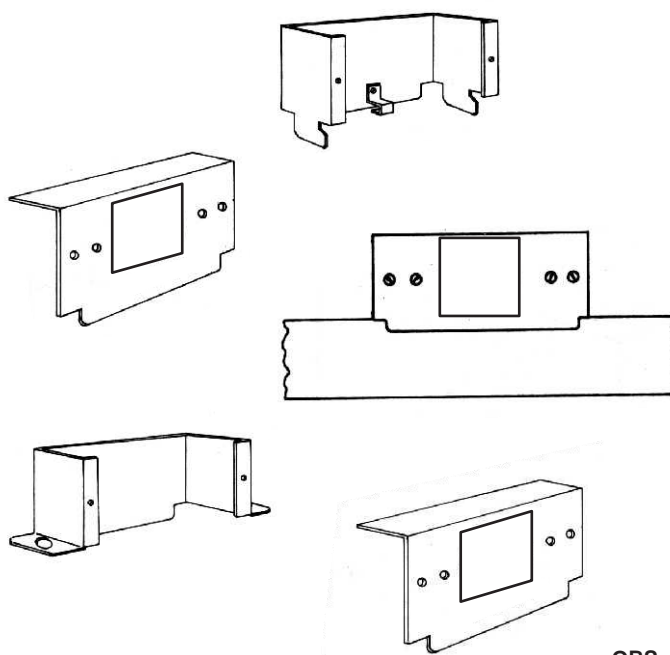
CAIXA PARA TOMADA EM PERFILADO



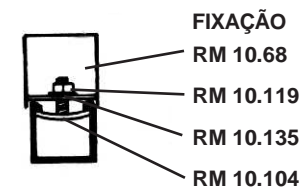
Tomada não Incluída

Ref. RM 10.68

TOMADAS PARA CAIXAS



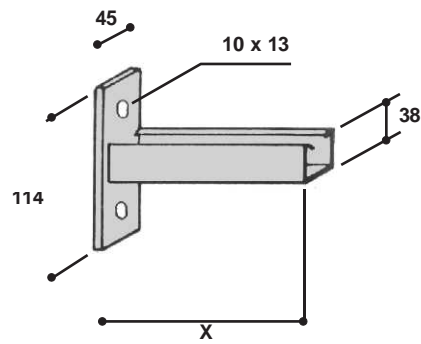
REFERÊNCIA	DESCRIÇÃO	CARACTERÍSTICA
RM 10.69	MONOFÁSICA UNIVERSAL	2P. 10A. 250V
RM 10.70	MONOFÁSICA POLARIZADA	2P. + T. 15A. 125V
RM 10.71	TRIFÁSICA UNIVERSAL	3P. 20A. 125/250V



OBS.: Tomadas não inclusas NR.10

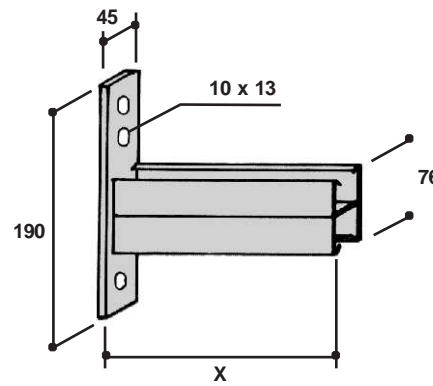


MÃO FRANCESA SIMPLES



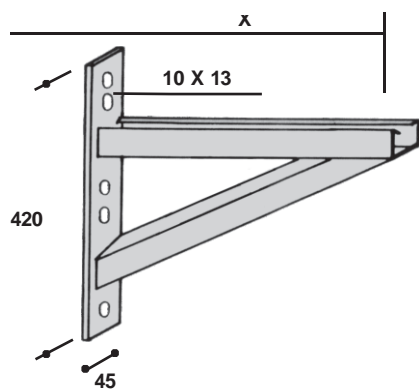
DESCRIÇÃO	
REF.	X
RM 10.72	100
RM 10.73	200
RM 10.74	300
RM 10.75	400
RM 10.76	500
RM 10.77	600

MÃO FRANCESA DUPLA



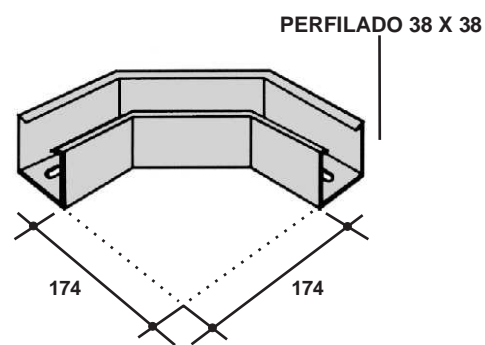
DESCRIÇÃO	
REF.	X
RM 10.78	100
RM 10.79	200
RM 10.80	300
RM 10.81	400
RM 10.82	500
RM 10.83	600
RM 10.84	700
RM 10.85	800
RM 10.86	900

MÃO FRANCESA REFORÇADA



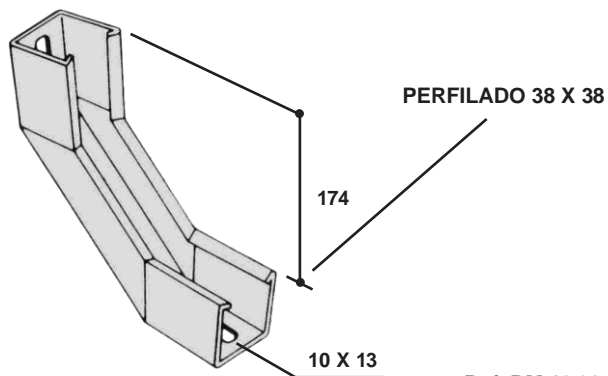
DESCRIÇÃO	
REF.	X
RM 10.87	200
RM 10.88	300
RM 10.89	400
RM 10.90	500
RM 10.91	600
RM 10.92	700
RM 10.93	800
RM 10.94	900
RM 10.95	1150
RM 10.96	1650

CURVA HORIZONTAL 90° PARA PERFILADO



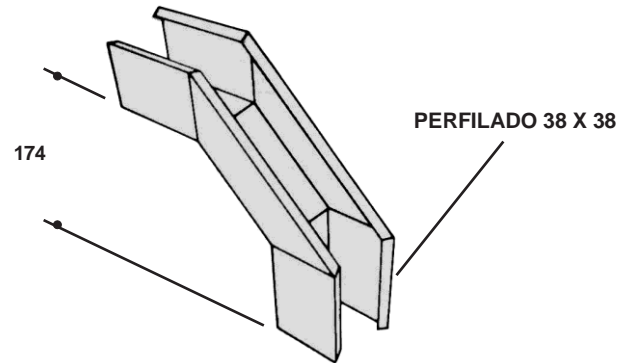
Ref. RM 10.97

CURVA VERTICAL INTERNA PARA PERFILADO



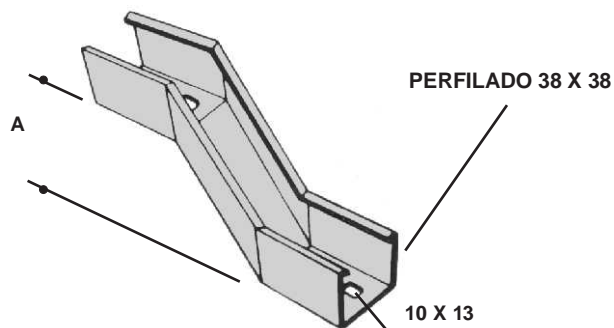
Ref. RM 10.98

CURVA VERTICAL EXTERNA PARA PERFILADO



Ref. RM 10.99

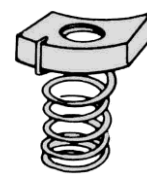
DESNIVEL PARA PERFILADO



Ref. RM 10.100

**PARAFUSOS, PORCAS, ARRUELAS, E CHUMBADORES
ACABAMENTOS: 2 5 6 7**

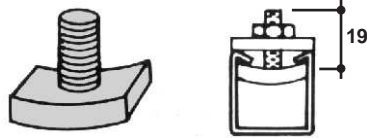
PORCA LOSANGULAR COM MOLA



ROSCA	
REF.	Ø
RM 10.101	1/4"
RM 10.102	5/16"
RM 10.103	3/8"

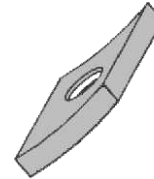


PORCA LOSANGULAR COM PINO ROSQUEADO



ROSCA	
REF.	Ø
RM 10. 104	1/4"
RM 10. 105	3/8"
RM 10. 106	5/16"

PORCA LOSANGULAR SEM PINO



REF.	Ø
RM 10. 107	1/4"
RM 10. 108	3/8"
RM 10. 109	5/16"

PARAFUSO CABEÇA SEXTAVADA ROSCA SOBERBA

REF.	Ø	COMPRIMENTO
RM 10. 110	1/4"	1"
	1/4"	3/4"
RM 10. 111	5/16"	2"
	3/8"	2"
	3/8"	1/2"

S-8 / S-10
S-12

BUCHA DE NYLON



TIPO
S.6
S.8
S.10
S.12

Ref. RM 10.112

PARAFUSO CABEÇA LENTILHA

REF.	Ø	COMPRIMENTO
*RM 10. 113	1/4"	1/2"
RM 10. 114	1/4"	5/8"
RM 10. 115	1/4"	3/4"
*RM 10. 116	5/16"	1/2"
RM 10. 117	5/16"	3/4"
RM 10. 118	3/8"	3/4"

Eletrocalhas
Leitos e Perfilados

*FORNECIMENTO PADRÃO

PORCA SEXTAVADA



ROSCA	
REF.	Ø
RM 10. 119	1/4"
RM 10. 120	5/16"
RM 10. 121	3/8"
RM 10. 122	1/2"
RM 10. 123	5/8"

PARAFUSO CABEÇA LENTILHA AUTO TRAVANTE

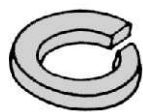


REF.	Ø	COMPRIMENTO
*RM 10. 124	1/4"	1/2"
RM 10. 125	1/4"	5/8"
RM 10. 126	1/4"	3/4"
*RM 10. 127	5/16"	1/2"
RM 10. 128	5/16"	3/4"
RM 10. 129	3/8"	3/4"

Eletrocalhas
Leitos e Perfilados

*FORNECIMENTO PADRÃO

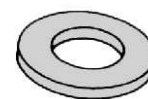
ARRUELA DE PRESSÃO



DIAMETRO NOMINAL INTERNO

REF.	Ø
RM 10. 130	1/4"
RM 10. 131	5/16"
RM 10. 132	3/8"
RM 10. 133	1/2"
RM 10. 134	5/8"

ARRUELA LISA



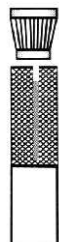
DIAMETRO NOMINAL INTERNO

REF.	Ø
RM 10. 135	1/4"
RM 10. 136	5/16"
RM 10. 137	3/8"
RM 10. 138	1/2"
RM 10. 139	5/8"

CHUMBADOR CONE E JAQUETA

DIAMETRO NOMINAL INTERNO

REF.	Ø
RM 10. 140	1/4"
RM 10. 141	5/16"
RM 10. 142	3/8"
RM 10. 143	1/2"
RM 10. 144	5/8"



CHUMBADOR UR

DIAMETRO NOMINAL INTERNO

REF.	Ø
RM 10. 145	1/4"
RM 10. 146	5/16"
RM 10. 147	3/8"
RM 10. 148	1/2"
RM 10. 149	5/8"



CHUMBADOR CBA c/ PARAFUSO PRISIONEIRO

DIAMETRO NOMINAL INTERNO

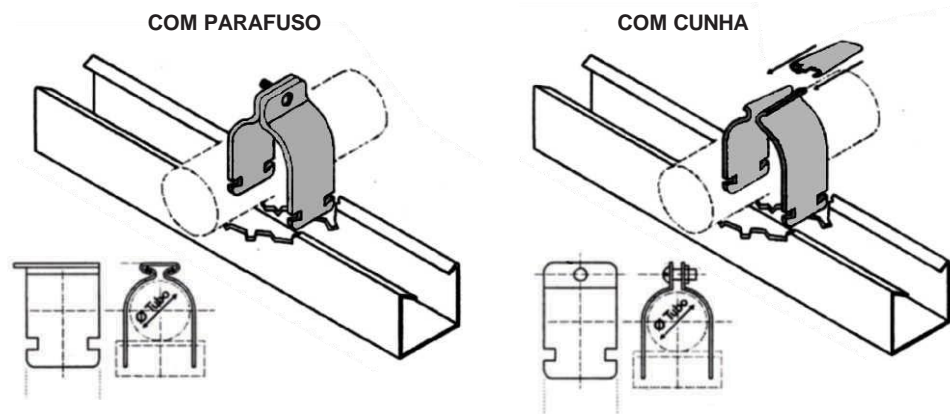
REF.	Ø
RM 10. 150	1/4"
RM 10. 151	5/16"
RM 10. 152	3/8"
RM 10. 153	1/2"
RM 10. 154	5/8"



BRAÇADEIRAS

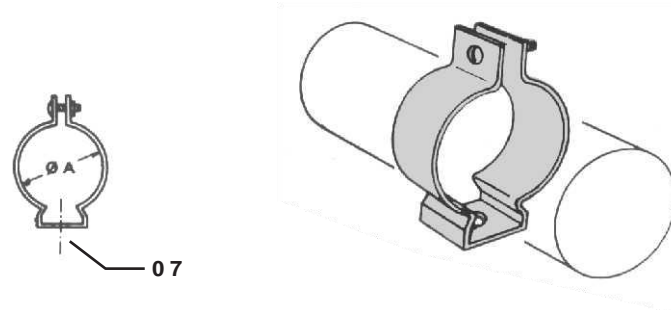
ACABAMENTOS: 1 2 3 5 6 7

BRAÇADEIRA "U" PERFILADO



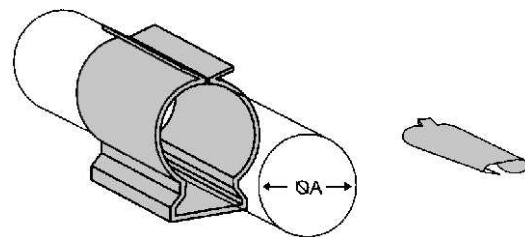
REF.	Ø NOM.	Ø A	PARAFUSO RECOMENDADO
RM 10.155	3/8"	17,5	1/4" X 3/4"
RM 10.156	1/2"	22	1/4" X 3/4"
RM 10.157	3/4"	27,5	1/4" X 3/4"
RM 10.158	1"	34	1/4" X 3/4"
RM 10.159	1 1/4"	43	1/4" X 3/4"
RM 10.160	1 1/2"	49	1/4" X 3/4"
RM 10.161	2"	61	1/4" X 3/4"
RM 10.162	2 1/2"	75	1/4" X 1"
RM 10.163	3"	90	1/4" X 1"
RM 10.164	3 1/2"	102	1/4" X 1"
RM 10.165	4"	114	1/4" X 1"

BRAÇADEIRA "D"



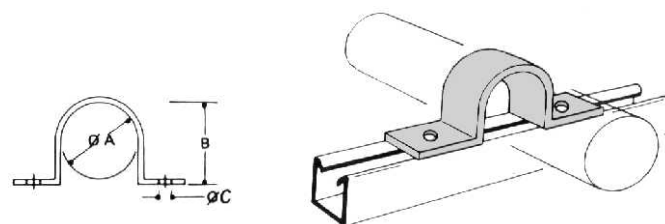
REF.	Ø NOM.	Ø A	PARAFUSO RECOMENDADO
RM 10.166	3/8"	17,5	1/4" X 3/4"
RM 10.167	1/2"	22	1/4" X 3/4"
RM 10.168	3/4"	27,5	1/4" X 3/4"
RM 10.169	1"	34	1/4" X 3/4"
RM 10.170	1 1/4"	43	1/4" X 3/4"
RM 10.171	1 1/2"	49	1/4" X 3/4"
RM 10.172	2"	61	1/4" X 3/4"
RM 10.173	2 1/2"	75	1/4" X 1"
RM 10.174	3"	90	1/4" X 1"
RM 10.175	3 1/2"	102	1/4" X 1"
RM 10.176	4"	114	1/4" X 1"

BRAÇADEIRA "D" COM CUNHA



REF.	Ø NOM.	Ø A
RM 10.177	1/2"	22
RM 10.178	3/4"	27
RM 10.179	1"	33
RM 10.180	1 1/4"	43
RM 10.181	1 1/2"	48
RM 10.182	2"	60
RM 10.183	2 1/2"	73
RM 10.184	3"	89
RM 10.185	3 1/2"	102
RM 10.186	4"	114

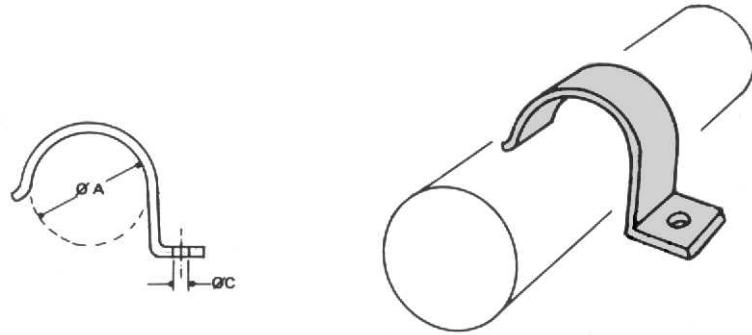
BRAÇADEIRA SIMPLES



REF.	Ø NOM.	Ø A	B	Ø C
RM 10.187	1/2"	24	22	7
RM 10.188	3/4"	29	27	7
RM 10.189	1"	35	33	7
RM 10.190	1 1/4"	44	42	7
RM 10.191	1 1/2"	51	49	7
RM 10.192	2"	62	59	11
RM 10.193	2 1/2"	75	72	11
RM 10.194	3"	91	88	11
RM 10.195	3 1/2"	104	100	11
RM 10.196	4"	117	113	11

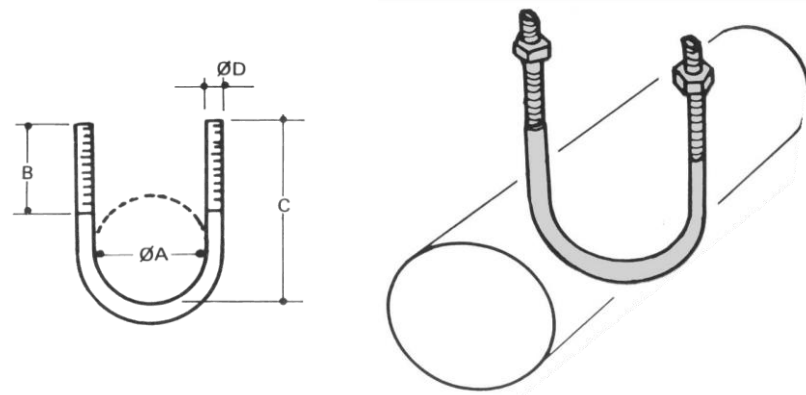


BRAÇADEIRA UNHA



REF.	Ø NOM.	Ø A	B	Ø C
RM 10. 197	3/8"	7,5	16	9
RM 10. 198	1/2"	22	20,5	9
RM 10. 199	3/4"	27,5	26	9
RM 10. 200	1"	34	32,5	11
RM 10. 201	1 1/4"	43	41,5	11
RM 10. 202	1 1/2"	49	47,5	11
RM 10. 203	2"	61	59	11
RM 10. 204	2 1/2"	74	72	11
RM 10. 205	3"	90	88	11
RM 10. 206	3 1/2"	102	100	14
RM 10. 207	4"	114	112	14

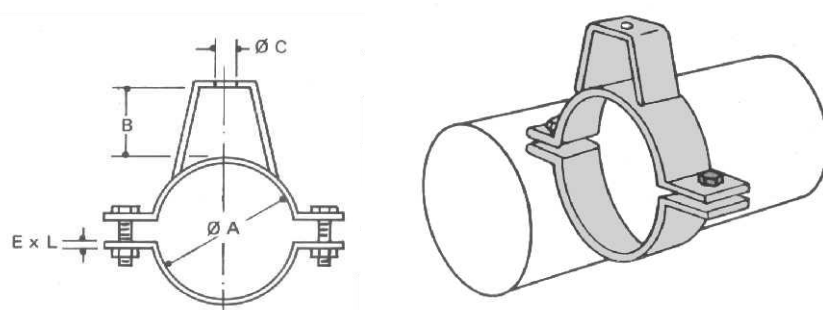
BRAÇADEIRA "U" DE VERGALHÃO



REF.	Ø NOM.	Ø A	B	C	Ø D
RM 10. 208	3/8"	19	47	60	1/4"
RM 10. 209	1/2"	24	47	70	5/16"
RM 10. 210	3/4"	29	47	80	5/16"
RM 10. 211	1"	35	47	85	5/16"
RM 10. 212	1 1/4"	44	47	90	5/16"
RM 10. 213	1 1/2"	51	47	98	5/16"
RM 10. 214	2"	62	55	120	3/8"
RM 10. 215	2 1/2"	75	55	130	3/8"
RM 10. 216	3"	91	55	145	3/8"
RM 10. 217	3 1/2"	104	55	160	3/8"
RM 10. 218	4"	117	55	180	3/8"
RM 10. 219	5"	143	105	240	1/2"
RM 10. 220	6"	172	110	270	5/8"
RM 10. 221	8"	223	110	320	5/8"
RM 10. 222	10"	277	115	377	3/4"
RM 10. 223	12"	328	120	430	7/8"

OBS.: INCLUSOS PORCAS E ARRUELAS

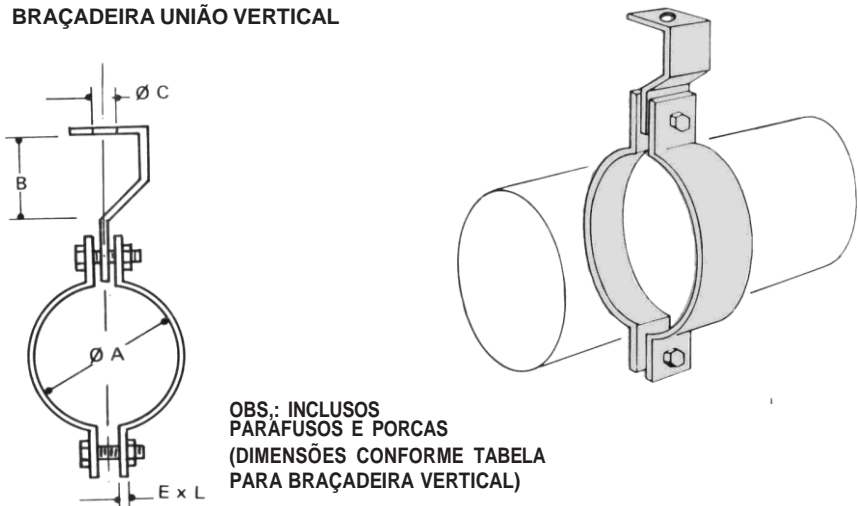
BRAÇADEIRA UNIÃO HORIZONTAL



REF.	Ø NOM.	Ø A	B	Ø C	E X L (POL X MM)
RM 10. 224	1/2"	24	25	11	3/16" X 32
RM 10. 225	3/4"	29	25	11	3/16" X 32
RM 10. 226	1"	35	25	11	3/16" X 32
RM 10. 227	1 1/4"	44	25	11	3/16" X 32
RM 10. 228	1 1/2"	51	25	11	3/16" X 32
RM 10. 229	2"	62	45	11	3/16" X 32
RM 10. 230	2 1/2"	75	45	14	1/4" X 38
RM 10. 231	3"	91	45	14	1/4" X 38
RM 10. 232	3 1/2"	104	50	14	1/4" X 38
RM 10. 233	4"	117	50	17	1/4" X 38
RM 10. 234	5"	143	55	17	1/4" X 50
RM 10. 235	6"	172	55	21	1/4" X 50
RM 10. 236	8"	223	60	21	3/8" X 50
RM 10. 237	10"	277	60	24	1/2" X 50
RM 10. 238	12"	328	75	24	1/2" X 50

OBS.: INCLUSOS PARAFUSOS E PORCAS (DIMENSÕES CONFORME TABELA PARA BRAÇADEIRA VERTICAL)

BRAÇADEIRA UNIÃO VERTICAL

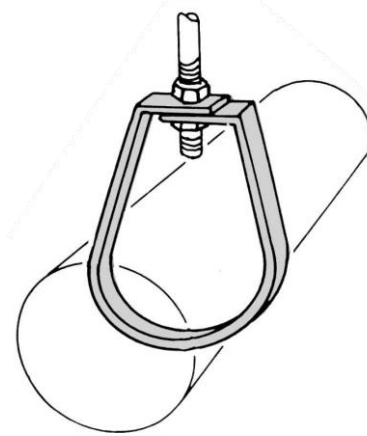
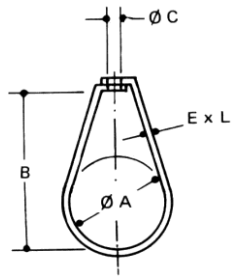


REF.	Ø NOM.	Ø A	B	Ø C	E X L (POL X MM)
RM 10. 239	1/2"	24	38	11	3/16" X 32
RM 10. 240	3/4"	29	38	11	3/16" X 32
RM 10. 241	1"	35	38	11	3/16" X 32
RM 10. 242	1 1/4"	44	38	11	3/16" X 32
RM 10. 243	1 1/2"	51	38	11	3/16" X 32
RM 10. 244	2"	62	38	11	3/16" X 32
RM 10. 245	2 1/2"	75	38	14	1/4" X 38
RM 10. 246	3"	91	38	14	1/4" X 38
RM 10. 247	3 1/2"	104	38	14	1/4" X 38
RM 10. 248	4"	117	50	17	1/4" X 38
RM 10. 249	5"	143	50	17	1/4" X 50
RM 10. 250	6"	172	50	21	1/4" X 50
RM 10. 251	8"	223	70	21	3/8" X 50
RM 10. 252	10"	277	70	24	1/2" X 50
RM 10. 253	12"	328	70	24	1/2" X 50

OBS.: INCLUSOS PARAFUSOS E PORCAS (DIMENSÕES CONFORME TABELA PARA BRAÇADEIRA VERTICAL)



BRAÇADEIRA ECONÔMICA TIPO GOTA



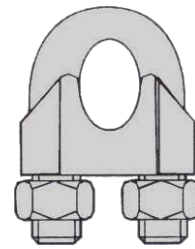
REF.	Ø NOM.	Ø A	B	Ø C	E X L (= MSG X MM)
RM 10. 254	1/2"	22	53	11	18 X 24
RM 10. 255	3/4"	27,5	56	11	18 X 24
RM 10. 256	1"	34	67	11	18 X 24
RM 10. 257	1 1/4"	43	76	11	16 X 24
RM 10. 258	1 1/2"	49	87	11	16 X 24
RM 10. 259	2"	61	105	11	16 X 24
RM 10. 260	2 1/2"	74	114	14	16 X 32
RM 10. 261	3"	90	127	14	14 X 32
RM 10. 262	3 1/2"	102	141	14	14 X 32
RM 10. 263	4"	114	153	14	14 X 32
RM 10. 264	5"	142	197	14	12 X 32
RM 10. 265	6"	169	229	17	12 X 38
RM 10. 266	8"	220	280	21	

FITA PERFURADA EM ROLO 19x25 e 19x30



Ref. RM 10.267

GRAMPO PARA CABO DE AÇO



Ø
1/8"
3/8"
5/16"

Ref. RM 10.268



Eletrocalhas e Acessórios disponíveis para fornecimento:

Acabamentos:

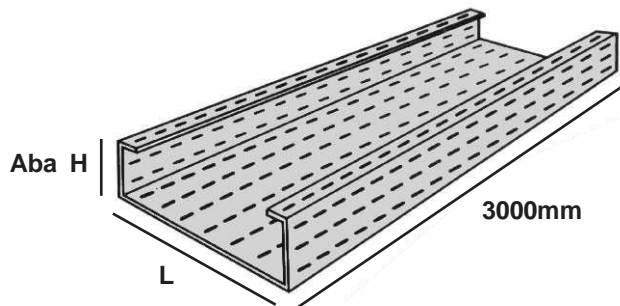
- 1 PZ - Pré-zincado à fogo NBR 7008
- 2 GF - Pós galvanizado à fogo NBR 6323
- 3 PI - Pintura eletrostática à pó
- 4 AL - Alumínio
- 5 AI - Aço Inoxidável AISI 304
- 6 GE - Galvanização Eletrolítica
- 7 BC - Bicromatizado

Chapas

BITOLAS	ESPESSURAS	ACABAMENTOS
≠ 24	0,65mm	1 3 6
≠ 22	0,80mm	1 3 6
≠ 20	0,95mm	1 3 4 5 6
≠ 18	1,25mm	1 2 3 4 5 6
≠ 16	1,55mm	1 2 3 4 5 6
≠ 14	1,95mm	1 2 3 4 5 6
≠ 12	2,10mm	2 3 6

ELETROCALHAS, TAMPAS E ACESSÓRIOS

ELETROCALHAS PERFURADAS
AIR DUCTS WITH PERFORATIONS

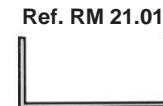
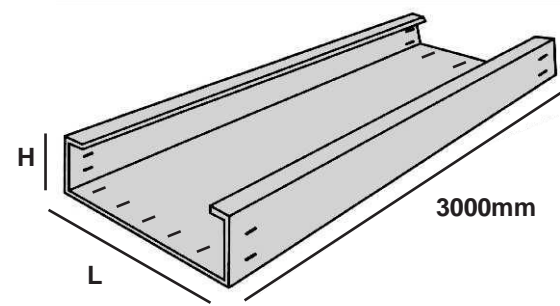


EPU - Eletrocalha Perfurada Tipo "U"

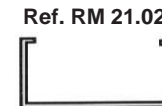


EPC - Eletrocalha Perfurada Tipo "C"

ELETROCALHAS LISAS

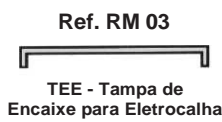


ELU - Eletrocalha Lisa Tipo "U"



ELC - Eletrocalha Lisa Tipo "C"

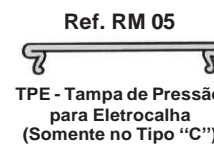
OBS.: Eletrocalhas com abas externas sob consulta
Tampas para Eletrocalha: Padrão #26.



TEE - Tampa de Encaixe para Eletrocalha



TAE - Tampa Aparafusada para Eletrocalha (Somente no Tipo "C")



TPE - Tampa de Pressão para Eletrocalha (Somente no Tipo "C")

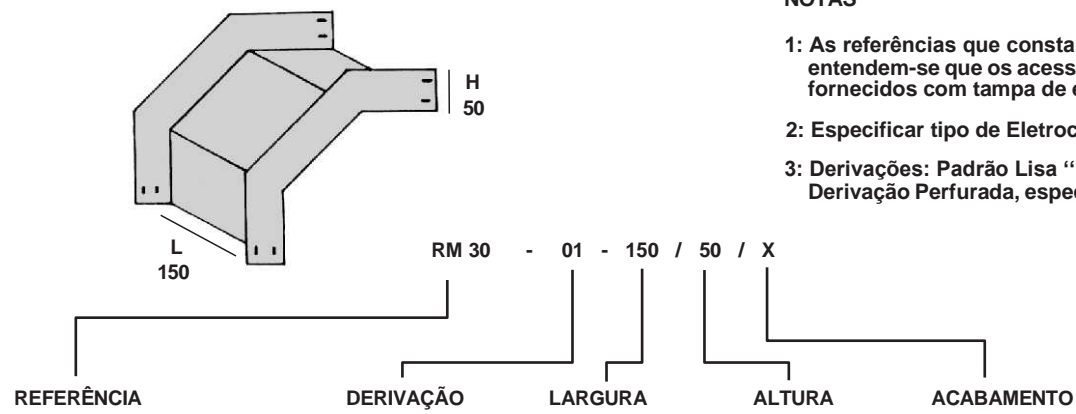
H \ L	25	50	75	100	150	200	250
50	50/25	50/50					
75	75/25	75/50	75/75				
100	100/25	100/50	100/75	100/100			
125	125/25	125/50	125/75	125/100			
150	150/25	150/50	150/75	150/100	150/150		
200	200/25	200/50	200/75	200/100	200/150	200/200	
250	250/25	250/50	250/75	250/100	250/150	250/200	250/250
300	300/25	300/50	300/75	300/100	300/150	300/200	300/250
350	350/25	350/50	350/75	350/100	350/150	350/200	350/250
400	400/25	400/50	400/75	400/100	400/150	400/200	400/250
500	500/25	500/50	500/75	500/100	500/150	500/200	500/250
600	600/25	600/50	600/75	600/100	600/150	600/200	600/250
700	700/25	700/50	700/75	700/100	700/150	700/200	700/250
800	800/25	800/50	800/75	800/100	800/150	800/200	800/250
900	900/25	900/50	900/75	900/100	900/150	900/200	900/250
1000	1000/25	1000/50	1000/75	1000/100	1000/150	1000/200	1000/250

OBS.: Outras medidas sob consulta.



DERIVAÇÕES

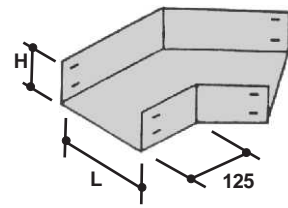
COMO SOLICITAR



NOTAS

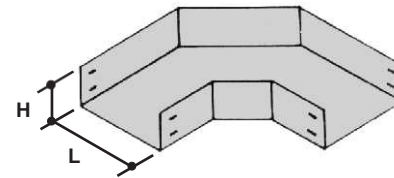
- 1: As referências que constam "T" entendem-se que os acessórios serão fornecidos com tampa de encaixe.
- 2: Especificar tipo de Eletrocalha "U" ou "C".
- 3: Derivações: Padrão Lisa "U" Derivação Perfurada, especificar.

CURVA HORIZONTAL 45°



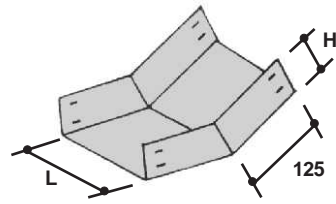
Ref. RM 30.01
Ref. RM 30.01 "T"

CURVA HORIZONTAL 90°



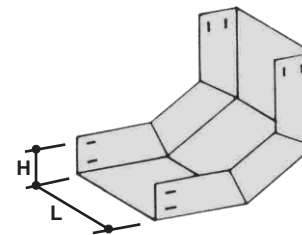
Ref. RM 30.02
Ref. RM 30.02 "T"

CURVA VERTICAL INTERNA 45°



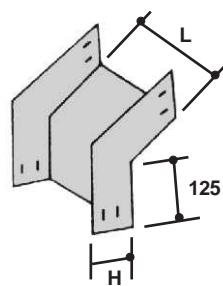
Ref. RM 30.03
Ref. RM 30.03 "T"

CURVA VERTICAL INTERNA 90°



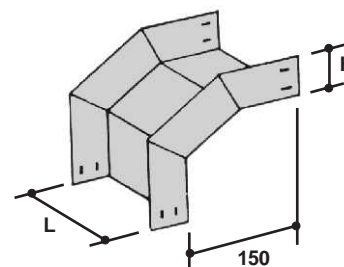
Ref. RM 30.04
Ref. RM 30.04 "T"

CURVA VERTICAL EXTERNA 45°



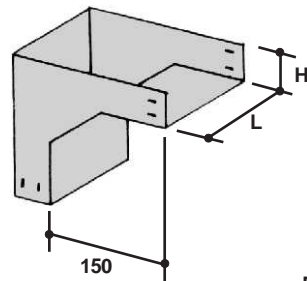
Ref. RM 30.05
Ref. RM 30.05 "T"

CURVA VERTICAL EXTERNA 90°



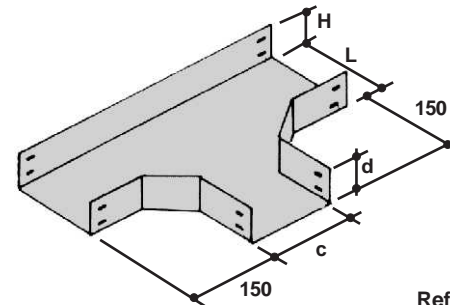
Ref. RM 30.06
Ref. RM 30.06 "T"

CURVA DE INVERSÃO



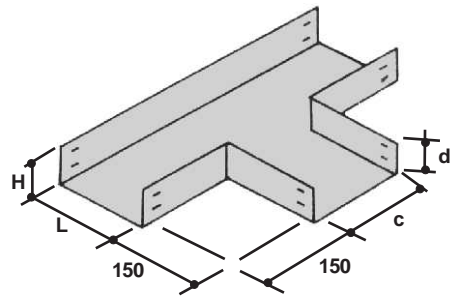
Ref. RM 30.07
Ref. RM 30.07 "T"

"T" HORIZONTAL 90°



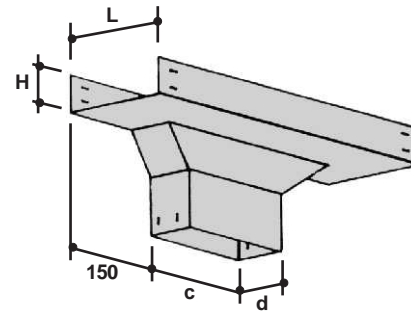
Ref. RM 30.08
Ref. RM 30.08 "T"

“T” HORIZONTAL RETO 90°



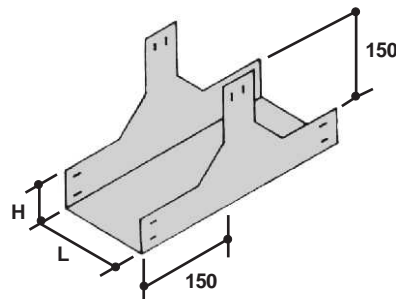
Ref. RM 30.09
Ref. RM 30.09 “T”

“T” VERTICAL DESCIDA LATERAL



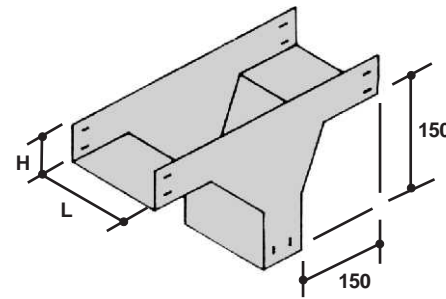
Ref. RM 30.10
Ref. RM 30.10 “T”

“T” VERTICAL SUBIDA



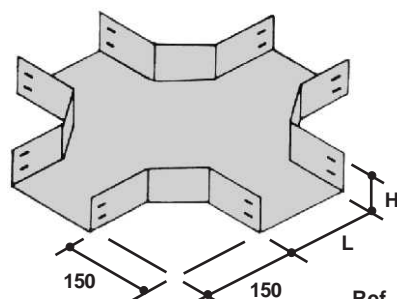
Ref. RM 30.11
Ref. RM 30.11 “T”

“T” VERTICAL DESCIDA



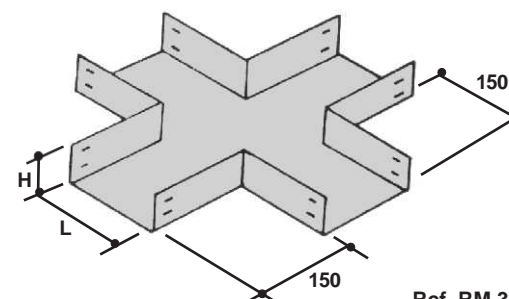
Ref. RM 30.12
Ref. RM 30.12 “T”

CRUZETA



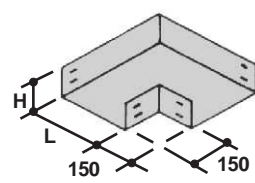
Ref. RM 30.13
Ref. RM 30.13 “T”

CRUZETA RETA 90°



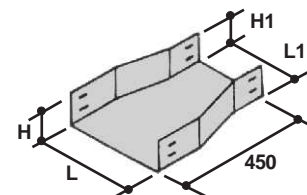
Ref. RM 30.14
Ref. RM 30.14 “T”

COTOVELO RETO



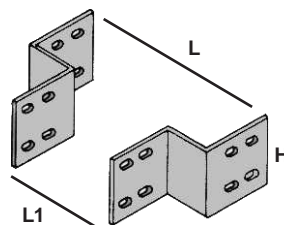
Ref. RM 30.15
Ref. RM 30.15 “T”

REDUÇÃO CONCÊNTRICA



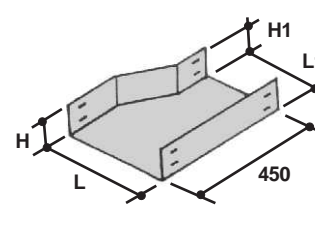
Ref. RM 30.16
Ref. RM 30.16 “T”

REDUÇÃO RETA



Ref. RM 30.17

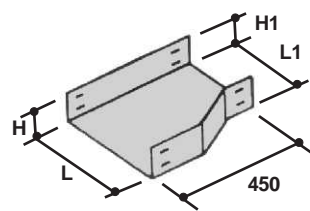
REDUÇÃO DIREITA



Ref. RM 30.18
Ref. RM 30.18 “T”

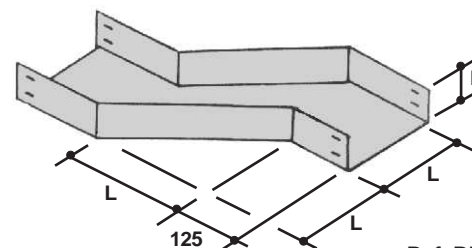


REDUÇÃO ESQUERD



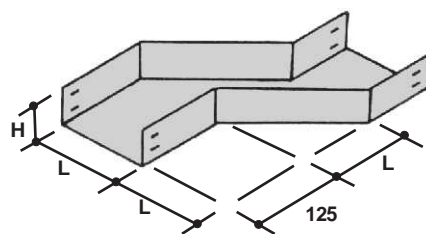
Ref. RM 30.19
Ref. RM 30.19 "T"

DESVIO À ESQUERDA



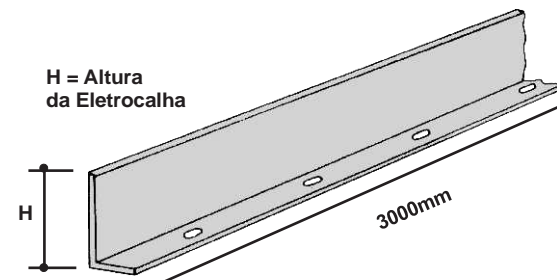
Ref. RM 30.20
Ref. RM 30.20 "T"

DESVIO DIREITA



Ref. RM 30.21
Ref. RM 30.21 "T"

SEPTO DIVISOR LISO / PERFURADO



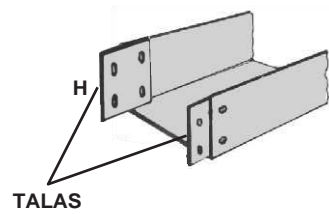
Ref. RM 30.22

ACESSÓRIOS DE FIXAÇÃO E MONTAGEM

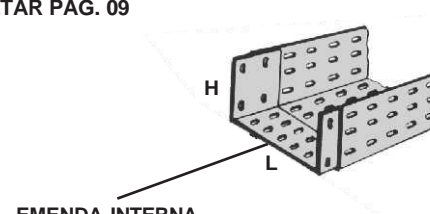
DEMONSTRATIVO DE MONTAGEM

NOTA:
PARAFUSOS RECOMENDADOS CABEÇA LENTILHA AT 1/4" X 1/2"
PORCA SEXTAVADA 1/4" E ARRUELAS LISA 1/4".
OUTRAS MEDIDAS CONSULTAR PÁG. 09

H
50mm
75mm
100mm
150mm
200mm
250mm



TALAS

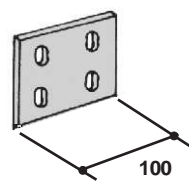


EMENDA INTERNA

TALA RETA

TABELA DE FIXAÇÃO DAS TALAS

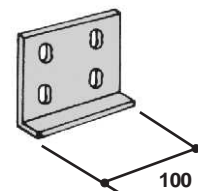
H	Parafusos, Porcas e Arruelas
50mm	04 conjuntos
75mm	06 conjuntos
*100mm	08 conjuntos
*150mm	12 conjuntos
*200mm	16 conjuntos
*250mm	20 conjuntos



Ref. RM 30.23

*Poderá ser utilizado 50% do conjunto

TALA "L"

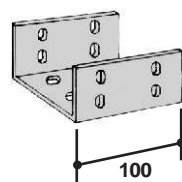


Ref. RM 30.24

EMENDA INTERNA LISA / PERFURADA

TABELA DE FIXAÇÃO P/ EMENDAS

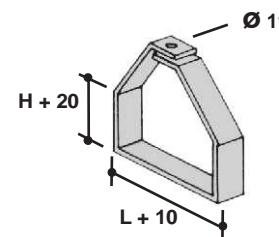
H	Parafusos, Porcas e Arruelas
50mm	08 conjuntos
75mm	12 conjuntos
*100mm	16 conjuntos
*150mm	20 conjuntos
*200mm	32 conjuntos
*250mm	40 conjuntos



Ref. RM 30.25

*Poderá ser utilizado 50% do conjunto

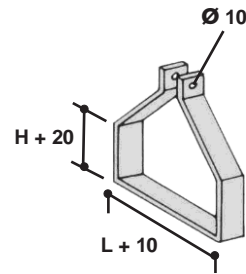
SUPORTE VERTICAL



Ref. RM 30.26

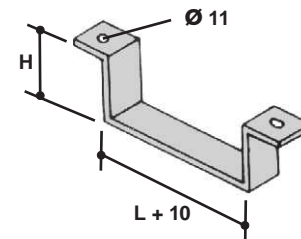


SUPOORTE HORIZONTAL



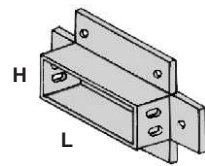
Ref. RM 30.27

SUPOORTE ANGULAR



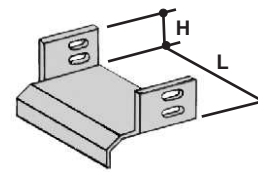
Ref. RM 30.28

FLANGE PARA LIGAÇÃO EM PAINÉL



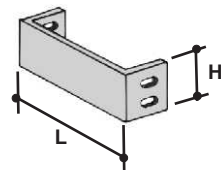
Ref. RM 30.29

GOTEJADOR



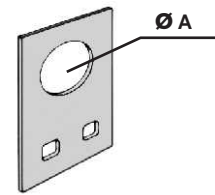
Ref. RM 30.30

TERMINAL



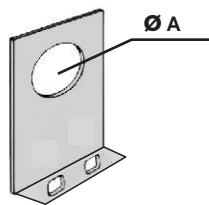
Ref. RM 30.31

SAÍDA HORIZONTAL PARA ELETRODUTO



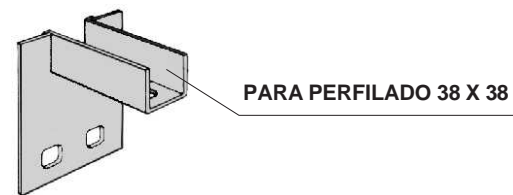
REF.	Ø
RM 30.32	1/2"
RM 30.33	3/4"
RM 30.34	1"
RM 30.35	1 1/2"
RM 30.36	1 1/4"
RM 30.37	2"
RM 30.38	2 1/2"
RM 30.39	3"
RM 30.40	3 1/2"
RM 30.41	4"

SAÍDA VERTICAL PARA ELETRODUTO



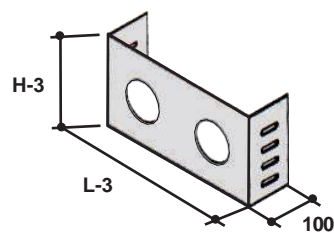
REF.	Ø
RM 30.42	1/2"
RM 30.43	3/4"
RM 30.44	1"
RM 30.45	1 1/2"
RM 30.46	1 1/4"
RM 30.47	2"
RM 30.48	2 1/2"
RM 30.49	3"
RM 30.50	3 1/2"
RM 30.51	4"

SAÍDA HORIZONTAL PARA PERFILADO



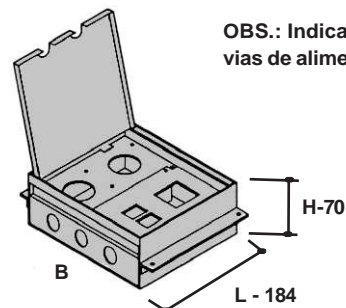
Ref. RM 30.52

TERMINAL DE SAÍDA PARA ELETRODUTO



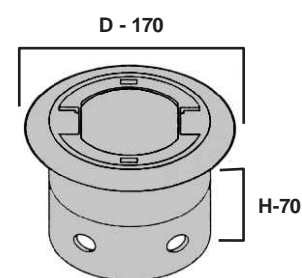
Ref. RM 30.53

CAIXA DE TOMADA PARA PISO ELEVADO C/TAMPA BASCULANTE



Ref. RM 30.54

CAIXA DE TOMADA REDONDA EM PVC PARA PISO ELEVADO

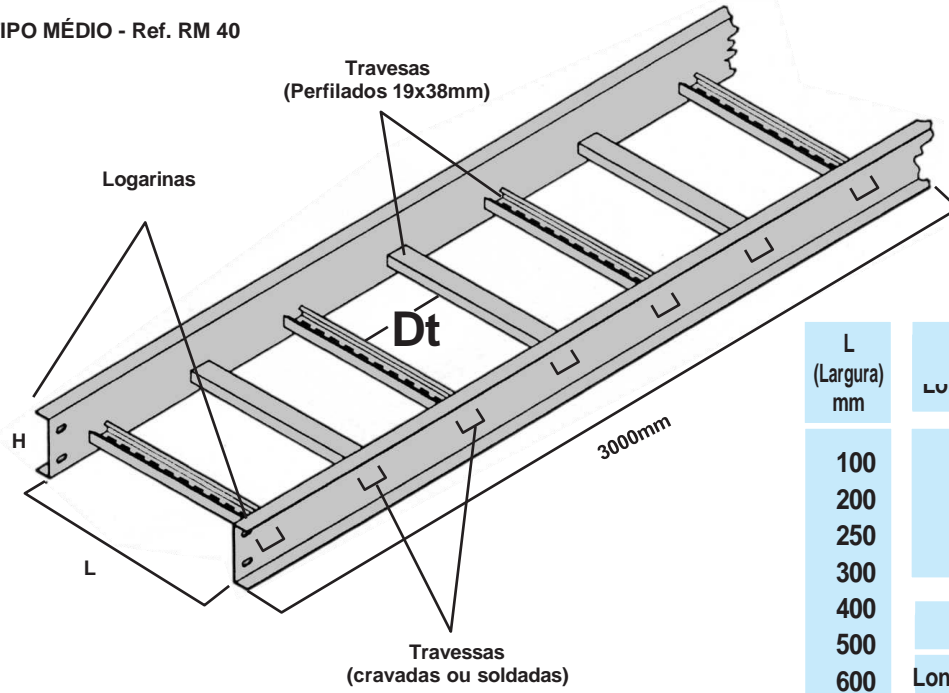


Ref. RM 30.55



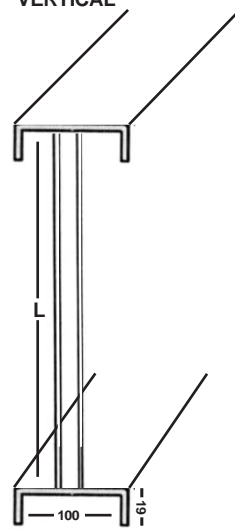
LEITOS PARA CABOS

TIPO MÉDIO - Ref. RM 40

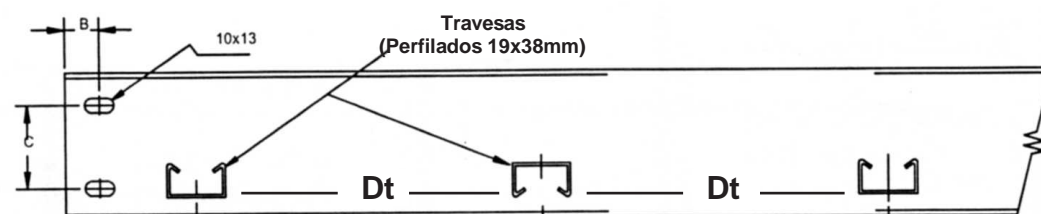
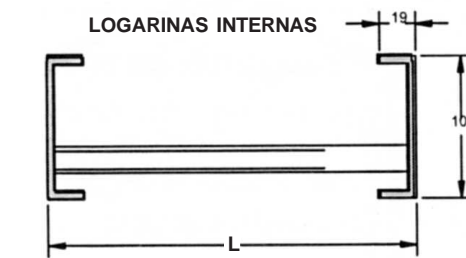
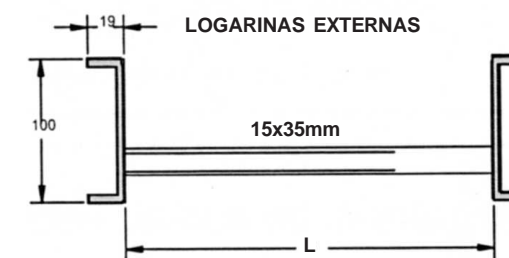
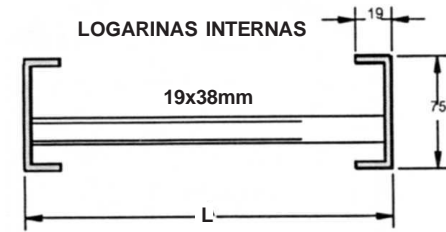
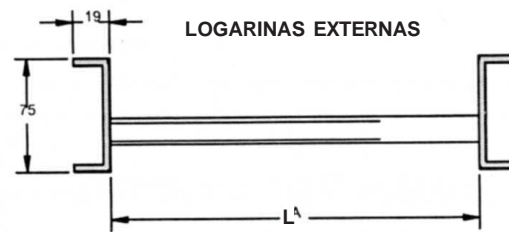


L (Largura) mm	CHAPAS #		Acabamentos
	Longarinas	Travesas	
100	75		
200	100		
250	150		
300	200		
400			
500			
600			
700			
800	#18	#18	1 2 3 5 6
900	#16	#16/#18	1 2 3 5 6
1000	#14	#14/#16/#18	1 2 3 5 6
1200	#12	#12/#14/#16	2 3 6

INSTALAÇÃO VERTICAL



LOGARINAS INVERTIDAS

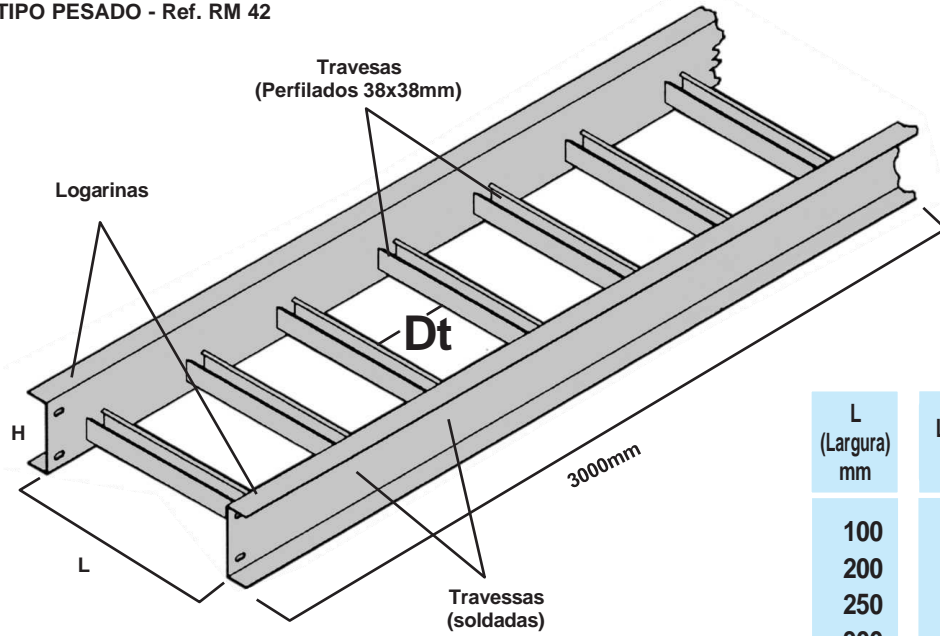


Nota: Não havendo especificação será considerado nosso padrão.



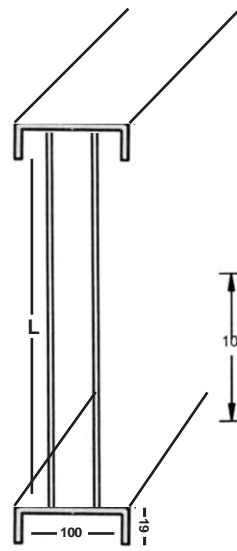
LEITOS PARA CABOS

TIPO PESADO - Ref. RM 42

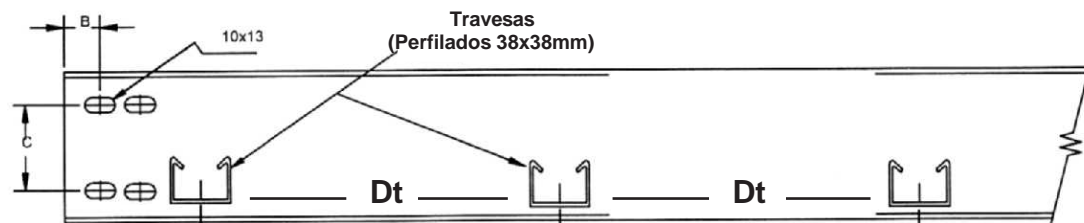
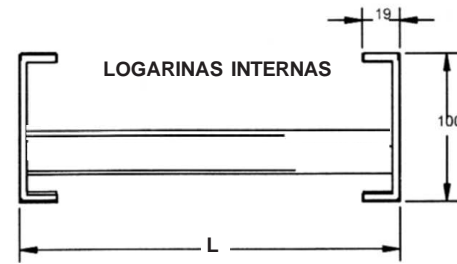
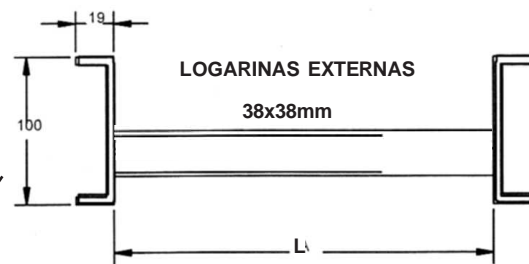


L (Largura) mm	Longarinas mm	Distância travessas (Dt) mm	CHAPAS #		Acabamentos
			Longarinas	Travessas	
100	75	200			
200	100	250			
250	150	300			
300	200	500			
400					
500					
600					
700					
800	≠18	≠18			1 2 3 5 6
900	≠16	≠16/≠18			1 2 3 5 6
1000	≠14	≠14/≠16/≠18			1 2 3 5 6
1200	≠12	≠12/≠14/≠16			2 3 6

INSTALAÇÃO VERTICAL



LOGARINAS INVERTIDAS

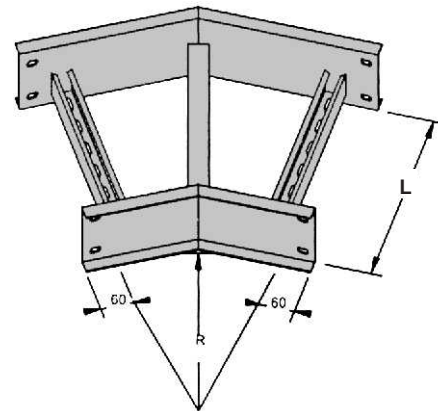


Nota: Não havendo especificação será considerado nosso padrão.



DERIVAÇÕES

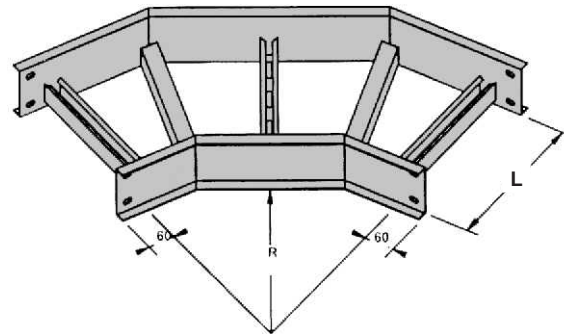
CURVA HORIZONTAL 45°



L Largura (mm)	RAIO SEGMENTADO	
	Leito Médio Ref. RM 40	Leito Pesado Ref. RM 42
200	320	320
300		
400		
500		
600		
700	520	520
800		
900		
1000		
1100		
1200		

Ref. 01

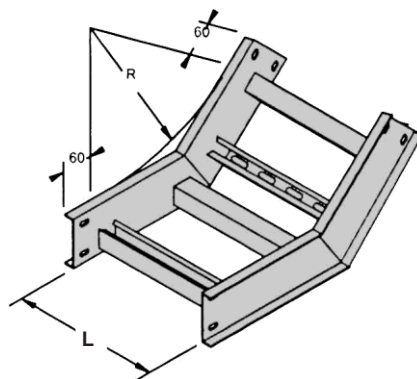
CURVA HORIZONTAL 90°



L Largura (mm)	RAIO SEGMENTADO	
	Leito Médio Ref. RM 40	Leito Pesado Ref. RM 42
100	320	320
200		
300		
400		
500		
600	520	520
700		
800		
900		
1000		
1100		
1200		

Ref. 02

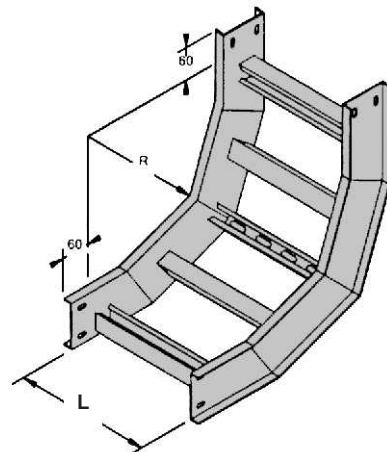
CURVA VERTICAL INTERNA 45°



L Largura (mm)	RAIO SEGMENTADO	
	Leito Médio Ref. RM 40	Leito Pesado Ref. RM 42
100	320	320
200		
300		
400		
500		
600	520	520
700		
800		
900		
1000		
1100		
1200		

Ref. 03

CURVA VERTICAL INTERNA 90°



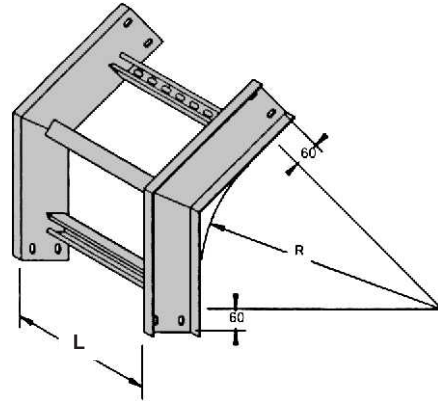
L Largura (mm)	RAIO SEGMENTADO	
	Leito Médio Ref. RM 40	Leito Pesado Ref. RM 42
100	320	320
200		
300		
400		
500		
600	520	520
700		
800		
900		
1000		
1100		
1200		

Ref. 04

* SOB CONSULTA



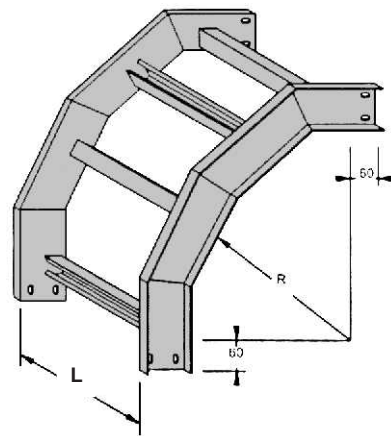
CURVA VERTICAL EXTERNA 30°



L Largura (mm)	RAIO SEGMENTADO	
	Leito Médio Ref. RM 40	Leito Pesado Ref. RM 42
200	320	320 *645
300		
400		
500		
600		
700	520	520 *895
800		
900		
1000		
1100		
1200		

Ref. 05

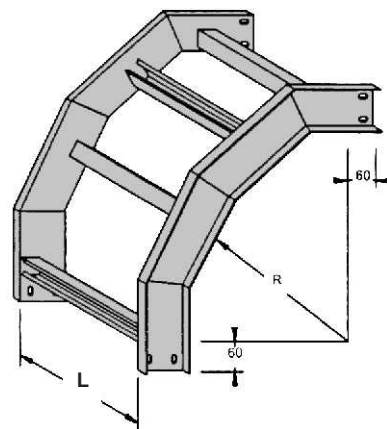
CURVA VERTICAL EXTERNA 90°



L Largura (mm)	RAIO SEGMENTADO	
	Leito Médio Ref. RM 40	Leito Pesado Ref. RM 42
200	320	320 *645
300		
400		
500		
600		
700	520	520 *895
800		
900		
1000		
1100		
1200		

Ref. 06

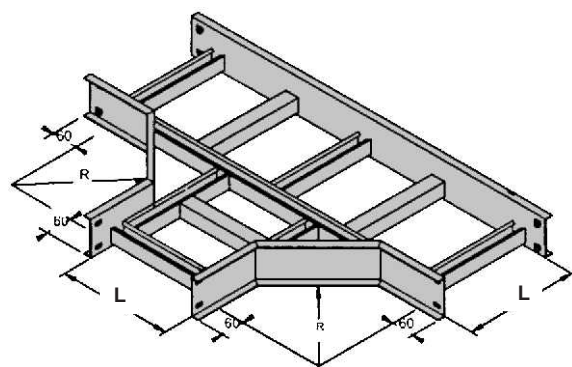
CURVA DE INVERSÃO 90°



L Largura (mm)	RAIO SEGMENTADO	
	Leito Médio Ref. RM 40	Leito Pesado Ref. RM 42
100	320	320 *645
200		
300		
400		
500		
600	520	520 *895
700		
800		
900		
1000		
1100		
1200		

Ref. 07

TÊ HORIZONTAL 90°



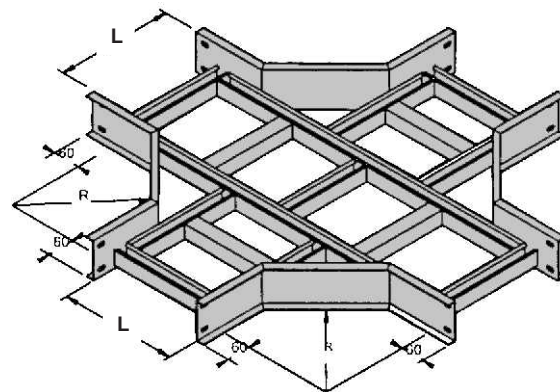
L Largura (mm)	RAIO SEGMENTADO	
	Leito Médio Ref. RM 40	Leito Pesado Ref. RM 42
100	320	320 *645
200		
300		
400		
500		
600	520	520 *895
700		
800		
900		
1000		
1100		
1200		

Ref. 08

* SOB CONSULTA



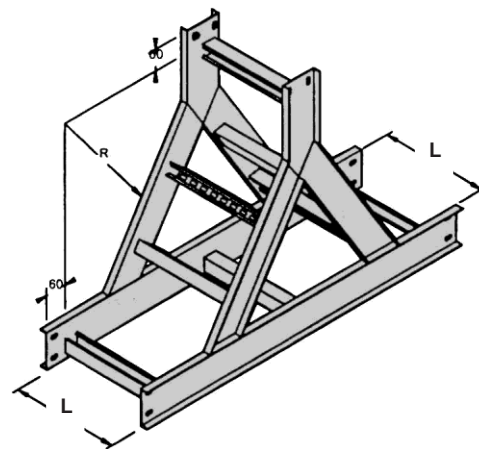
CRUZETA HORINZONTAL 90°



Ref. 09

L Largura (mm)	RAIO SEGMENTADO	
	Leito Médio Ref. RM 40	Leito Pesado Ref. RM 42
200	320	320 *645
300		
400		
500		
600		
700	520	520 *895
800		
900		
1000		
1100		
1200		

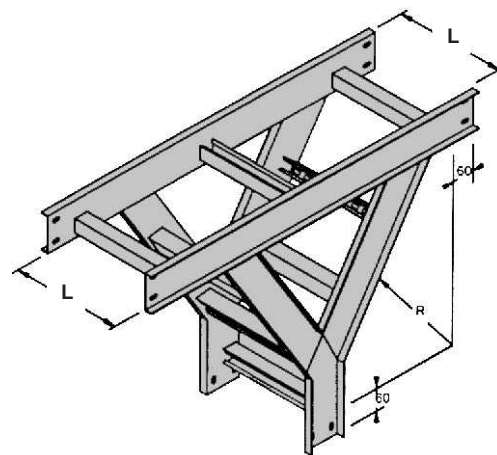
TÊ VERTICAL DE SUBIDA 90°



Ref. 10

L Largura (mm)	RAIO SEGMENTADO	
	Leito Médio Ref. RM 40	Leito Pesado Ref. RM 42
100	320	320 *645
200		
300		
400		
500		
600	520	520 *895
700		
800		
900		
1000		
1100		
1200		

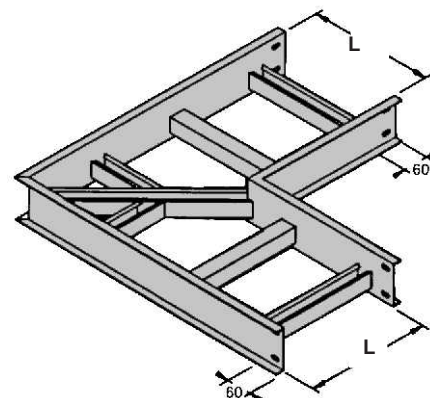
TÊ VERTICAL DESCIDA 90°



Ref. 11

L Largura (mm)	RAIO SEGMENTADO	
	Leito Médio Ref. RM 40	Leito Pesado Ref. RM 42
100	320	320 *645
200		
300		
400		
500		
600	520	520 *895
700		
800		
900		
1000		
1100		
1200		

COTOVELO RETO 90°



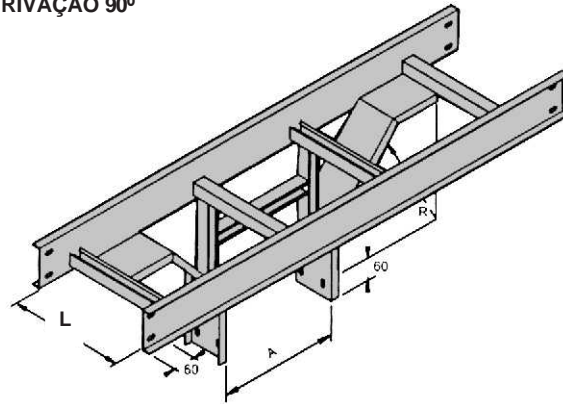
Ref. 12

L Largura (mm)	RAIO SEGMENTADO	
	Leito Médio Ref. RM 40	Leito Pesado Ref. RM 42
100	320	320 *645
200		
300		
400		
500		
600	520	520 *895
700		
800		
900		
1000		
1100		
1200		

* SOB CONSULTA



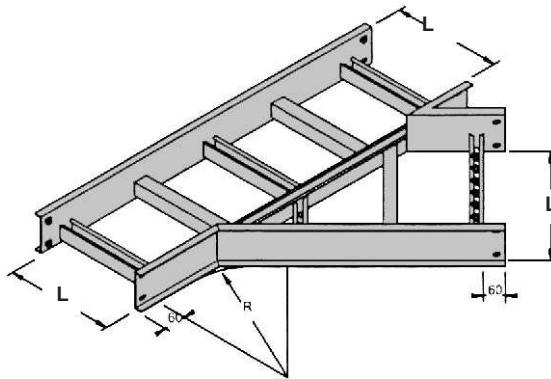
TÊ VERTICAL DE DERIVAÇÃO 90°



Ref. 13

L Largura (mm)	RAIO SEGMENTADO	
	Leito Médio Ref. RM 40	Leito Pesado Ref. RM 42
100	320	320 *645
200		
300		
400		
500		
600	520	520 *895
700		
800		
900		
1000		
1100		
1200		

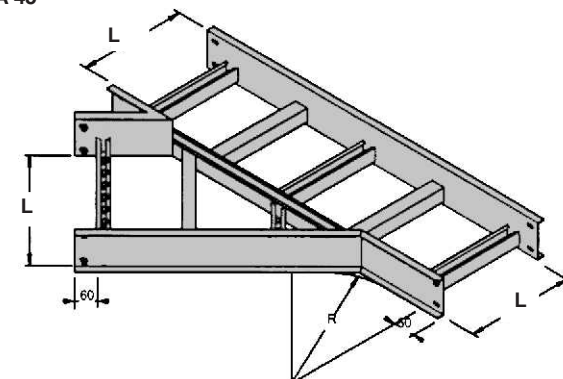
JUNÇÃO DIREITA 45°



Ref. 14

L Largura (mm)	RAIO SEGMENTADO	
	Leito Médio Ref. RM 40	Leito Pesado Ref. RM 42
100	320	320 *645
200		
300		
400		
500		
600	520	520 *895
700		
800		
900		
1000		
1100		
1200		

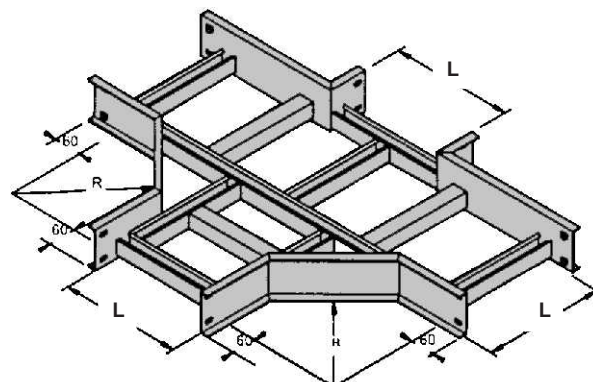
JUNÇÃO ESQUERDA 45°



Ref. 15

L Largura (mm)	RAIO SEGMENTADO	
	Leito Médio Ref. RM 40	Leito Pesado Ref. RM 42
100	320	320 *645
200		
300		
400		
500		
600	520	520 *895
700		
800		
900		
1000		
1100		
1200		

CRUZETA COM SAÍDA RETA 90°



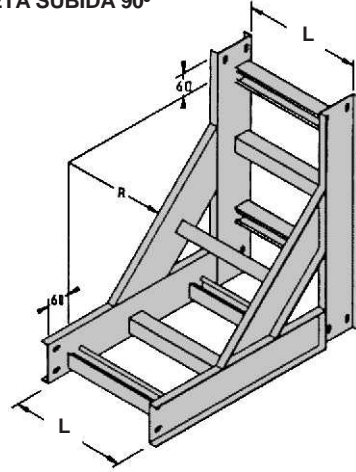
Ref. 16

L Largura (mm)	RAIO SEGMENTADO	
	Leito Médio Ref. RM 40	Leito Pesado Ref. RM 42
100	320	320 *645
200		
300		
400		
500		
600	520	520 *895
700		
800		
900		
1000		
1100		
1200		

* SOB CONSULTA



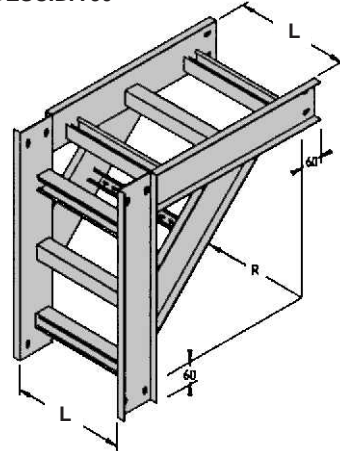
CURVA COM PASSAGEM RETA SUBIDA 90°



L Largura (mm)	RAIO SEGMENTADO	
	Leito Médio Ref. RM 40	Leito Pesado Ref. RM 42
100	320	320
200		
300		
400		
500		
600	520	*645
700		
800		
900		
1000		
1100		
1200		520

Ref. 17

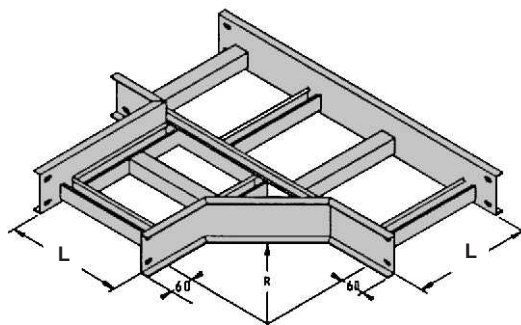
CURVA COM PASSAGEM RETA DESCIDA 90°



L Largura (mm)	RAIO SEGMENTADO	
	Leito Médio Ref. RM 40	Leito Pesado Ref. RM 42
100	320	320
200		
300		
400		
500		
600	520	*645
700		
800		
900		
1000		
1100		
1200		520

Ref. 18

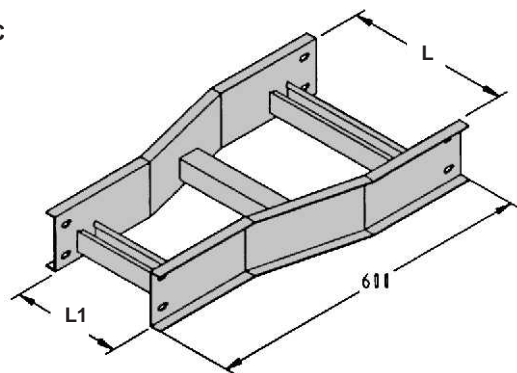
JUNÇÃO ESQUERDA 90°



L Largura (mm)	RAIO SEGMENTADO	
	Leito Médio Ref. RM 40	Leito Pesado Ref. RM 42
100	320	320
200		
300		
400		
500		
600	520	*645
700		
800		
900		
1000		
1100		
1200		520

Ref. 19

REDUÇÃO CONCÊNTRICA



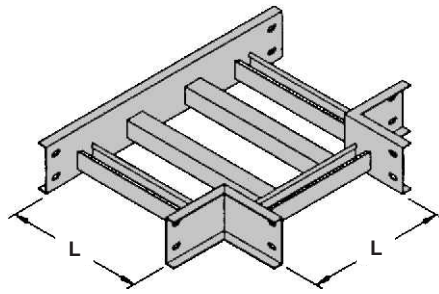
L Largura (mm)	RAIO SEGMENTADO		
	Leito Médio Ref. RM 40	Leito Pesado Ref. RM 42	
200	320	320	
300			
400			
500			
600			
700	520	*645	
800			
900			
1000			
1100			
1200		520	*895

Ref. 20

* SOB CONSULTA



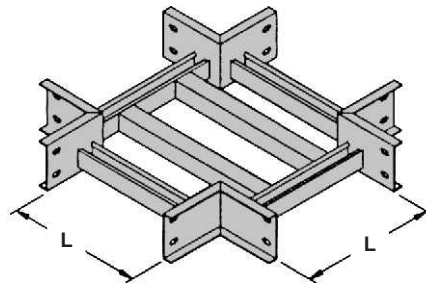
TÊ RETO 90°



L Largura (mm)	RAIO SEGMENTADO	
	Leito Médio Ref. RM 40	Leito Pesado Ref. RM 42
200	320	320 *645
300		
400		
500		
600		
700	520	520 *895
800		
900		
1000		
1100		
1200		

Ref. 21

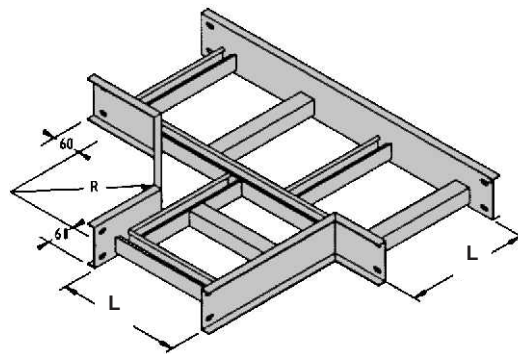
CRUZETA RETA 90°



L Largura (mm)	RAIO SEGMENTADO	
	Leito Médio Ref. RM 40	Leito Pesado Ref. RM 42
200	320	320 *645
300		
400		
500		
600		
700	520	520 *895
800		
900		
1000		
1100		
1200		

Ref. 22

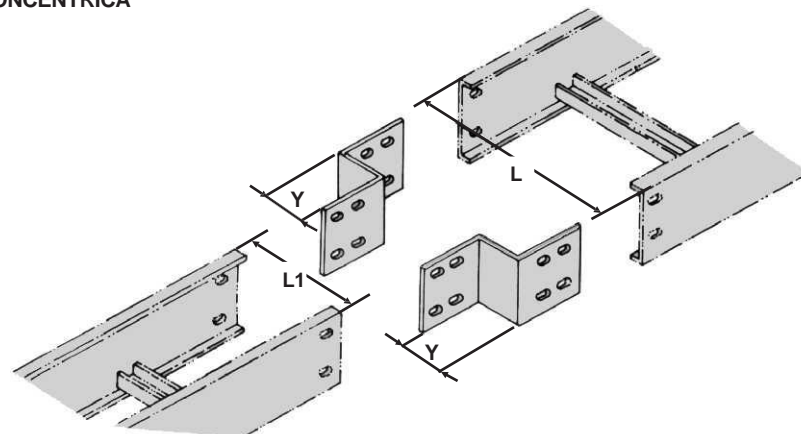
JUNÇÃO DIREITA 90°



L Largura (mm)	RAIO SEGMENTADO	
	Leito Médio Ref. RM 40	Leito Pesado Ref. RM 42
100	320	320 *645
200		
300		
400		
500		
600	520	520 *895
700		
800		
900		
1000		
1100		
1200		

Ref. 23

REDUÇÃO RETA CONCÊNTRICA



$$(\text{Dimen. } Y) = \frac{(\text{Dimen. } L) - (\text{Dimen. } L1)}{2}$$

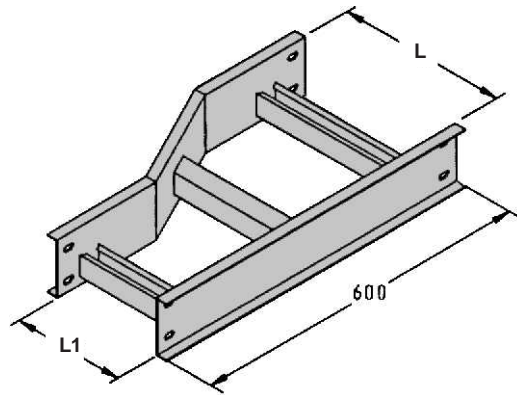
ESPECIFICAR "Y" NA REFERÊNCIA

Ref. 24

* SOB CONSULTA



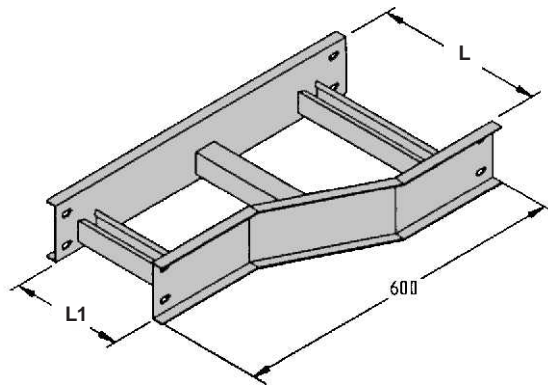
REDUÇÃO ESQUERDA



L Largura (mm)	RAIO SEGMENTADO	
	Leito Médio Ref. RM 40	Leito Pesado Ref. RM 42
200	320	320 *645
300		
400		
500		
600		
700	520	520 *895
800		
900		
1000		
1100		
1200		

Ref. 25

REDUÇÃO DIREITA

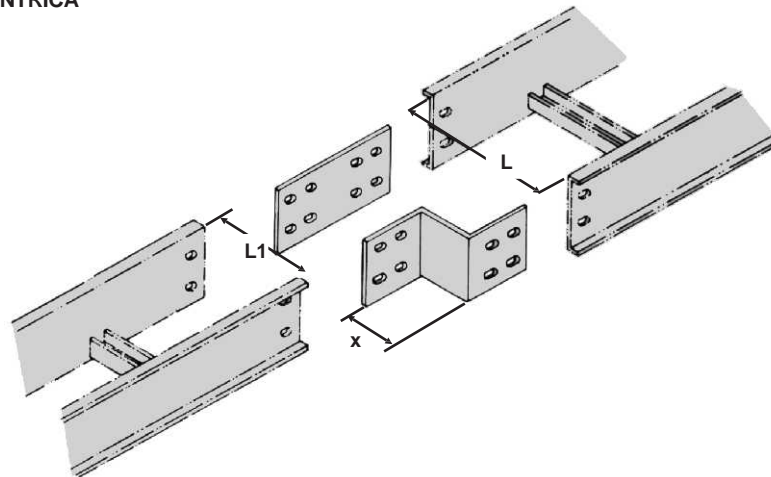


L Largura (mm)	RAIO SEGMENTADO	
	Leito Médio Ref. RM 40	Leito Pesado Ref. RM 42
200	320	320 *645
300		
400		
500		
600		
700	520	520 *895
800		
900		
1000		
1100		
1200		

Ref. 26

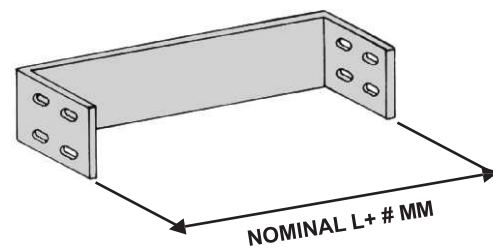
* SOB CONSULTA

REDUÇÃO RETA EXCÊNTRICA



Ref. 27

TERMINAL

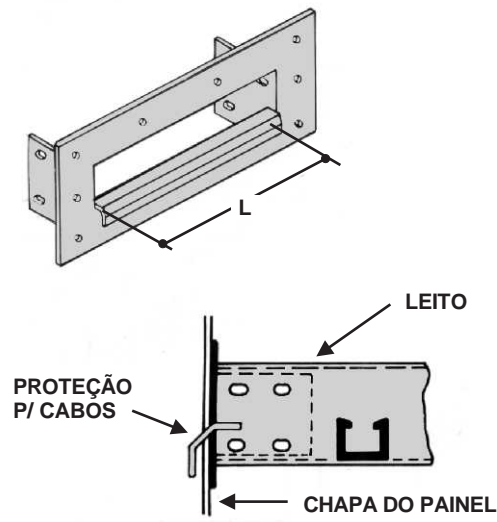


Leito Médio Ref. RM 40			Leito Pesado Ref. RM 42		
A	100	500	800	A	250
	200	600	1000		500
	300	700	1200		750
	400				1000
					1230
					1500

Ref. 28



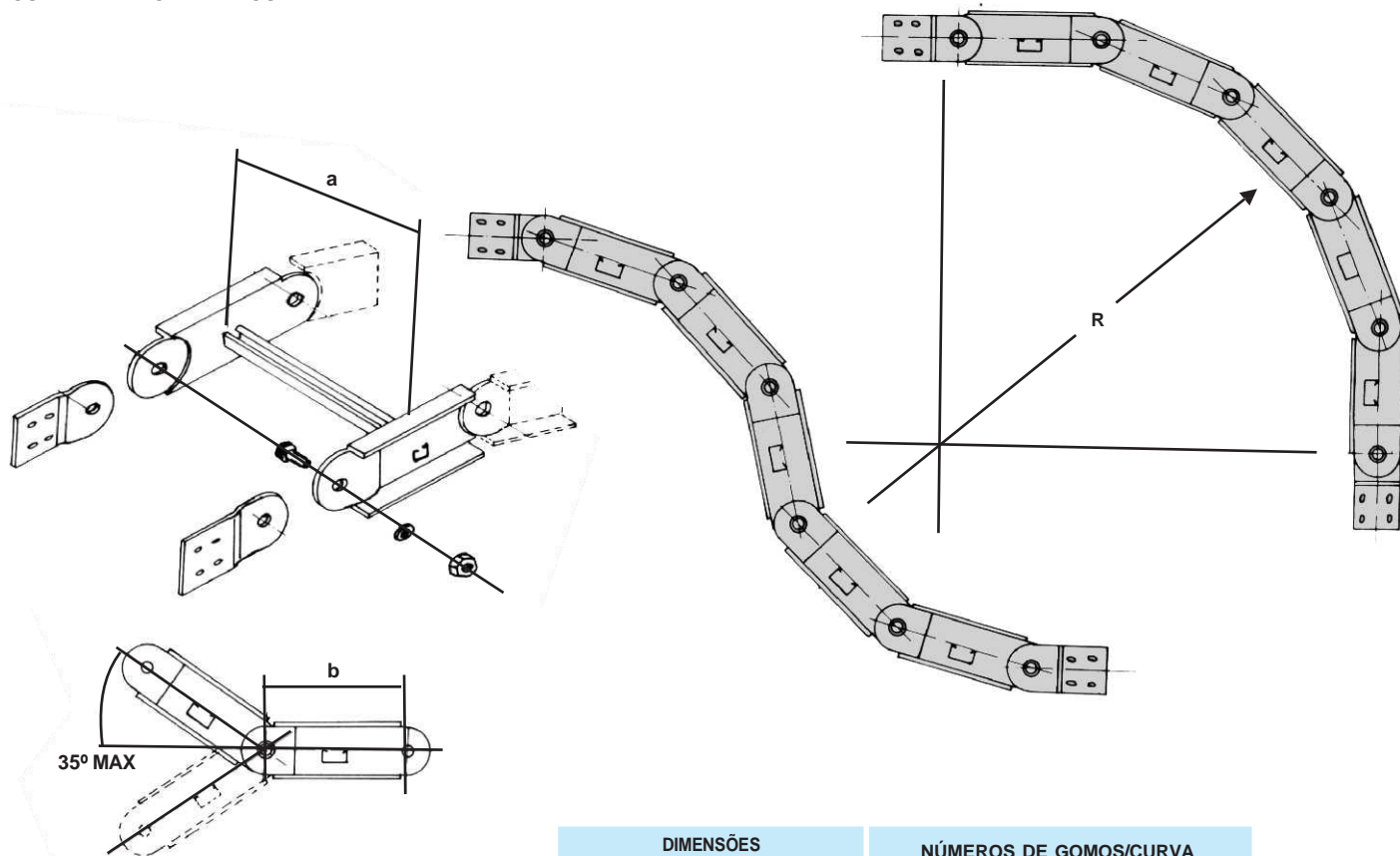
PROTEÇÃO PARA LIG. EM PAINÉL



L	H
100	375
200	100
300	150
400	200
500	
600	
700	
800	
1000	
1200	

Ref. 29

CURVA VERTICAL ARTICULADA



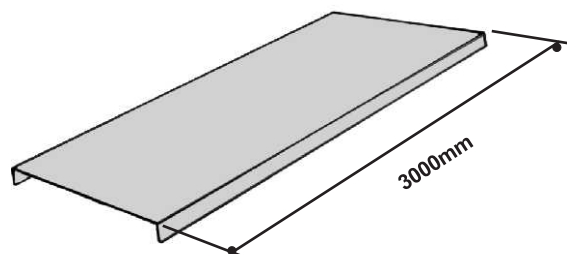
DIMENSÕES				NÚMEROS DE GOMOS/CURVA						
P/REFERÊNCIA				GRAUS	P/REFERÊNCIA					
Leito Médio Ref. RM 40		Leito Pesado Ref. RM 42			Leito Médio Ref. RM 40		Leito Pesado Ref. RM 42			
A	B	A	B		R-320	R-520	R-645	R-895		
100	140	250	250	15°	-	1	-	1		
200				22°	1	-	1	-		
300				30°	-	2	-	2	-	
400				45°	2	3	2	3	-	
500				60°	-	5	-	4	-	
600				67°	3	-	3	-	-	
700				75°	-	5	-	5	-	
800				90°	4	6	4	6	-	
1000										
1200										

Ref. 30



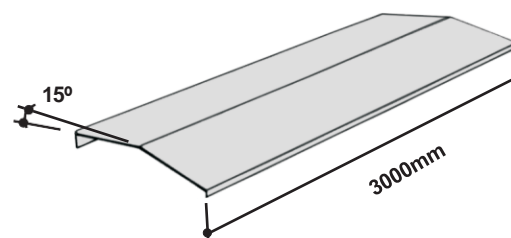
TAMPAS

TAMPA DE ENCAIXE



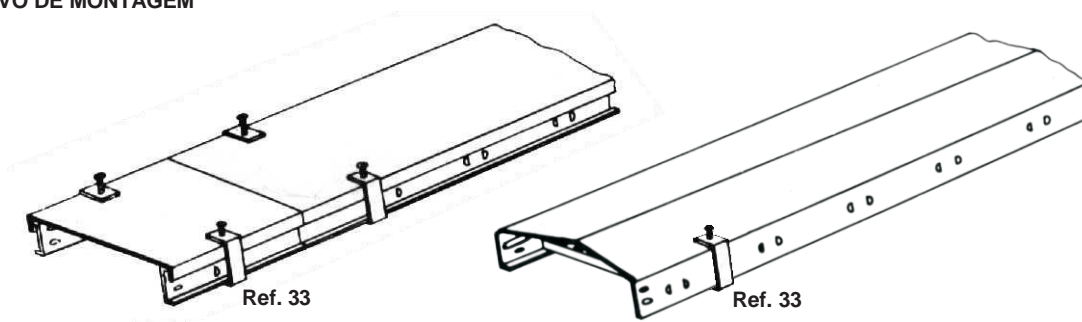
Ref. 31

TAMPA 2 ÁGUAS



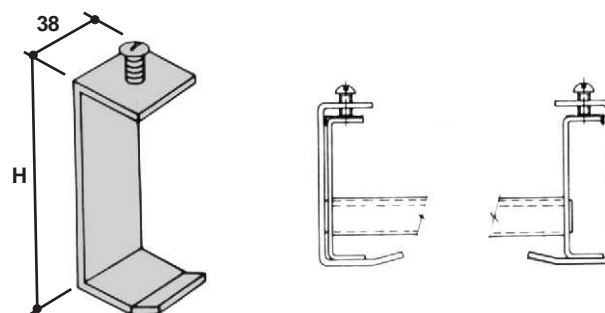
Ref. 32

DEMOSTRATIVO DE MONTAGEM



NOTA: PARA SOLICITAÇÃO DAS TAMPAS, ACRESCENTAR O CÓDIGO ANTERIOR À REFERÊNCIA DO LEITO OU DERIVAÇÃO CORRENPDENTE.

PRESILHA PARA TAMPA DE ENCAIXE
ANCHOR CLIP FOR INSERTING COVER



Ref. 33

ACESSÓRIOS

JUNÇÃO SIMPLES

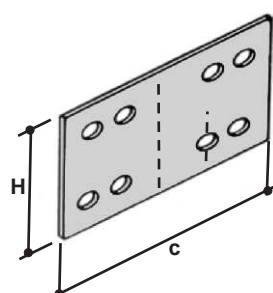


TABELA DE FIXAÇÃO DAS TALAS

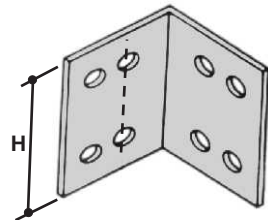
H (Logarinas)	Parafusos, Porcas e Arruelas
75 mm	04 conjuntos
100 mm	08 conjuntos
150 mm	12 conjuntos
200 mm	16 conjuntos

PARAFUSO RECOMENDADO PARA JUNÇÃO:
CAB. LENTILHA AT 5/16" X 1/2" C/PORCÁ SEXT. E ARRUELA.
OUTRAS MEDIDAS CONSULTAR PAG. 09.

Ref. 34



JUNÇÃO RETA



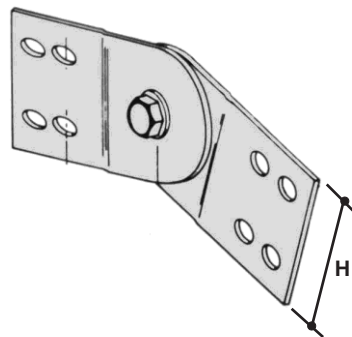
H (Logarinas)

75 mm
100 mm
150 mm
200 mm

PARAFUSO RECOMENDADO PARA JUNÇÃO:
CAB. LENTILHA AT 5/16" X 1/2" C/PORCÁ SEXT. E ARRUELA.
OUTRAS MEDIDAS CONSULTAR PAG. 09.

Ref. 35

JUNÇÃO ARTICULADA



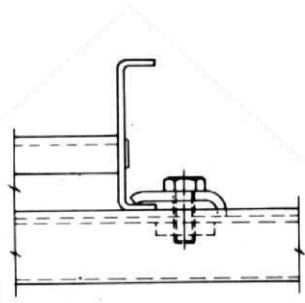
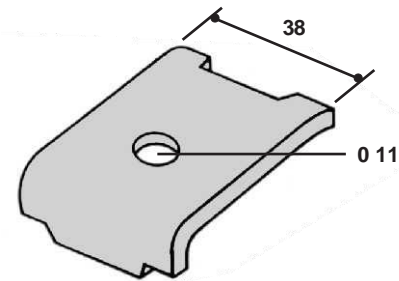
H (Logarinas)

75 mm
100 mm
150 mm
200 mm

PARAFUSO RECOMENDADO PARA JUNÇÃO:
CAB. LENTILHA AT 5/16" X 1/2" C/PORCÁ SEXT. E ARRUELA.
OUTRAS MEDIDAS CONSULTAR PAG. 09.

Ref. 36

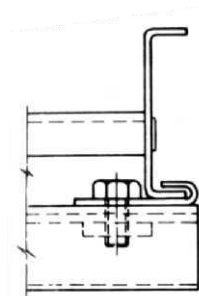
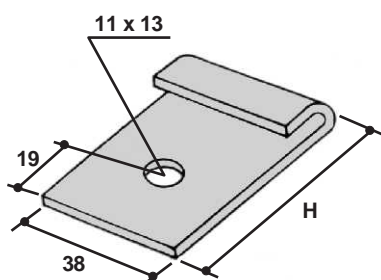
GRAPA



NOTA: FIXA RIGIDAMENTE O LEITO NO SENTIDO
TRANSVERSAL E LONGITUDINAL.

Ref. 37

PRESILHA GUIA



H

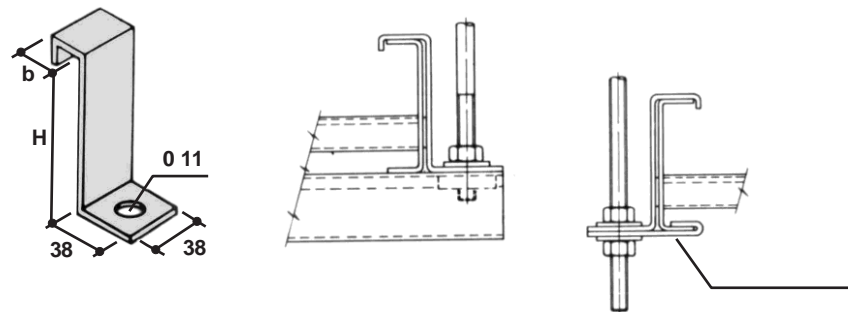
91

NOTA: FIXA RIGIDAMENTE O LEITO NO SENTIDO
TRANSVERSAL E LONGITUDINAL.

Ref. 38



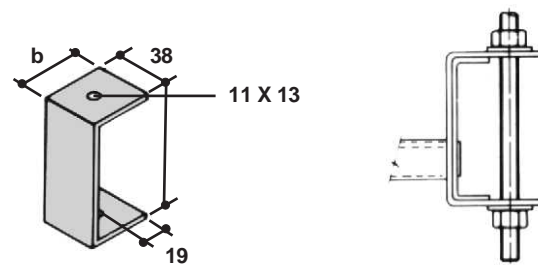
SUPORTE SIMPLES



H	B
75	22
97	22

Ref. 39

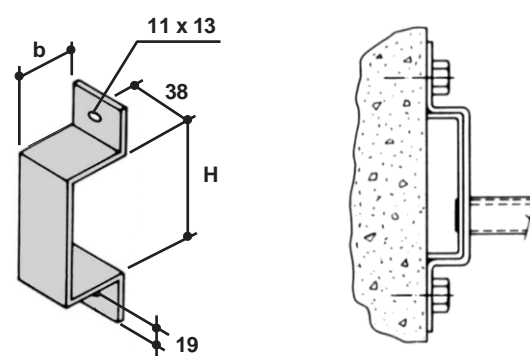
SUPORTE DE SUSPENSÃO



H	B
77	51
102	51

Ref. 40

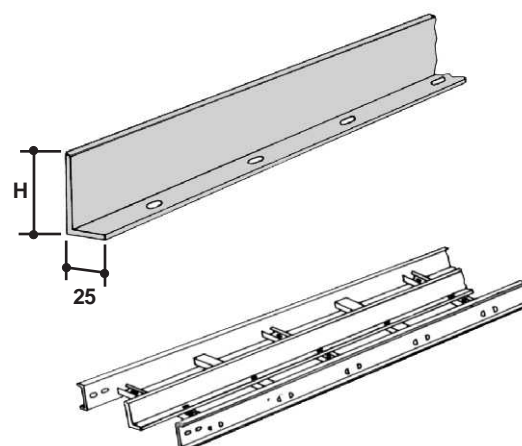
SUPORTE DE FIXAÇÃO LATERAL



H	b
77	16
102	16

Ref. 41

DIVISOR

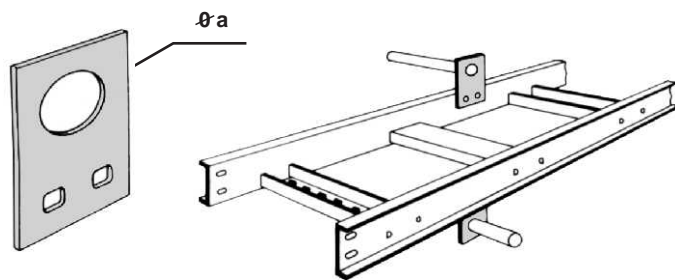


LEITO	LOGARINAS	H
MÉDIA	45	50
MÉDIA	100	75
PESADA	100	55

Ref. 42

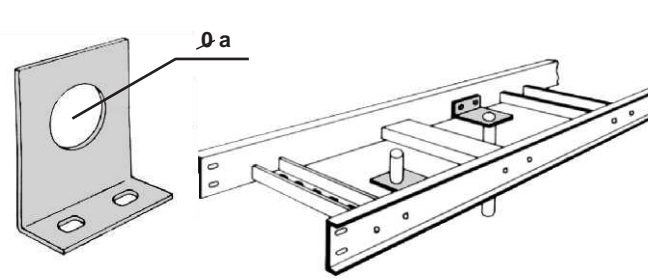


SAÍDA HORIZONTAL PARA ELETRODUTO



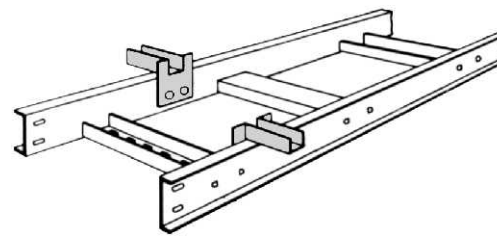
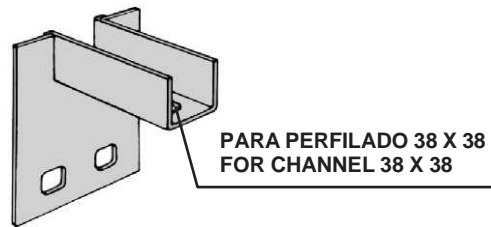
OBS.: Consultar pag. 20

SAÍDA VERTICAL PARA ELETRODUTO



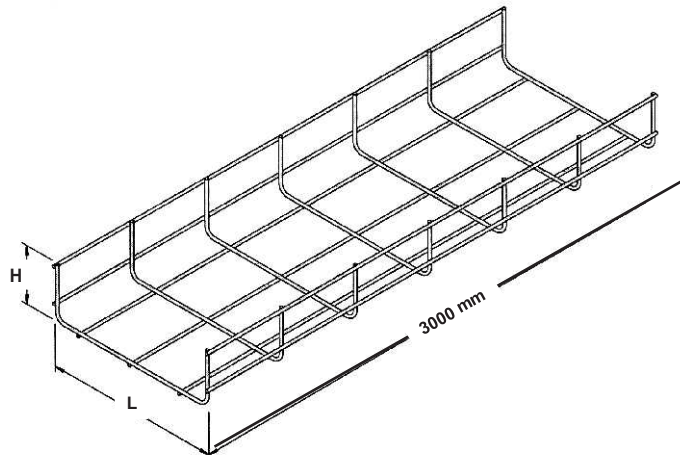
OBS.: Consultar pag. 20

SAÍDA HORIZONTAL PARA PERFILADO



Ref. 30.51

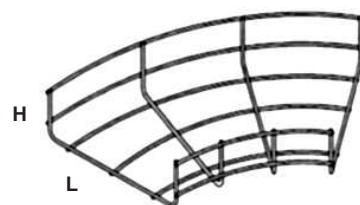
LEITO ARAMADO (SANITÁRIO)



L \ H	50	65	100
50	50/50	50/65	50/100
75	75/50	75/65	75/100
100	100/50	100/65	100/100
150	150/50	150/65	150/100
200	200/50	200/65	200/100
300	300/50	300/65	300/100
400	400/50	400/65	400/100
500	500/50	500/65	500/100

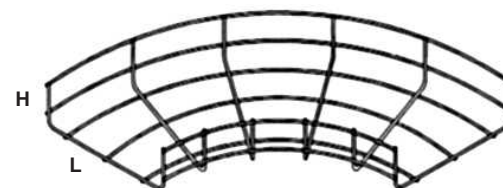
Ref. RM 50

CURVA HORIZONTAL 45°



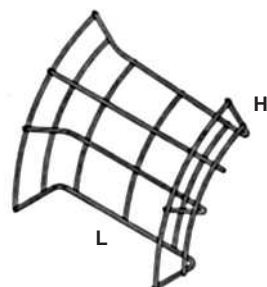
Ref. RM 50.1

CURVA HORIZONTAL 90°



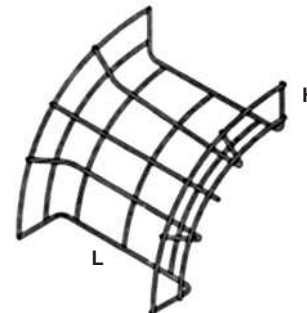
Ref. RM 50.2

CURVA VERTICAL EXTERNA 45°



Ref. RM 50.3

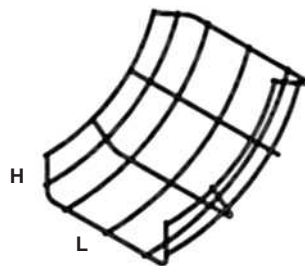
CURVA VERTICAL EXTERNA 90°



Ref. RM 50.4

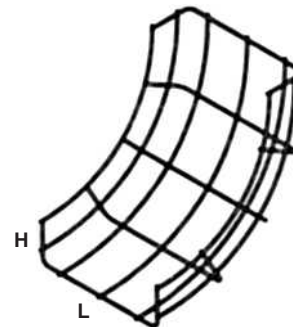


CURVA VERTICAL INTERNA 45°



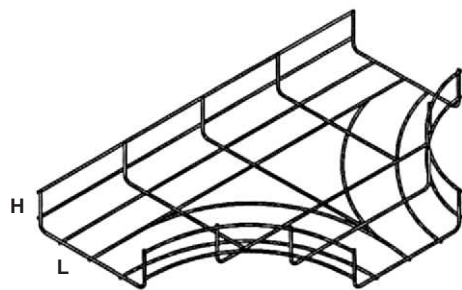
Ref. RM 50.5

CURVA VERTICAL INTERNA 90°



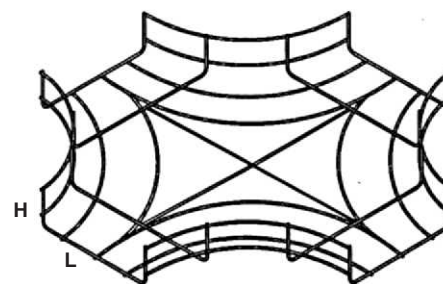
Ref. RM 50.6

TÊ HORIZONTAL 90°



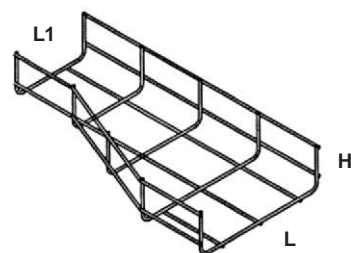
Ref. RM 50.7

CRUZETA HORIZONTAL 90°



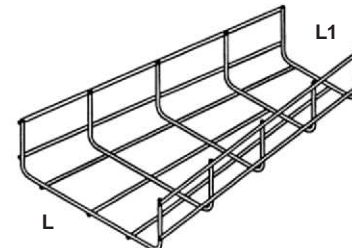
Ref. RM 50.8

REDUÇÃO DIREITA



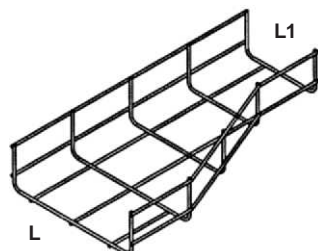
Ref. RM 50.11

REDUÇÃO CONCÊNTRICA



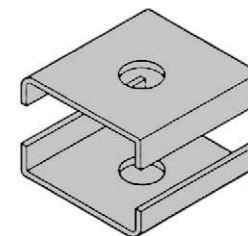
Ref. RM 50.9

REDUÇÃO ESQUERDA



Ref. RM 50.10

CONECTOR PATA EMENDA



OBS.: PARAFUSO CABEÇA REDONDA DE 1/4x1/2, PORCAS E ARRUELAS