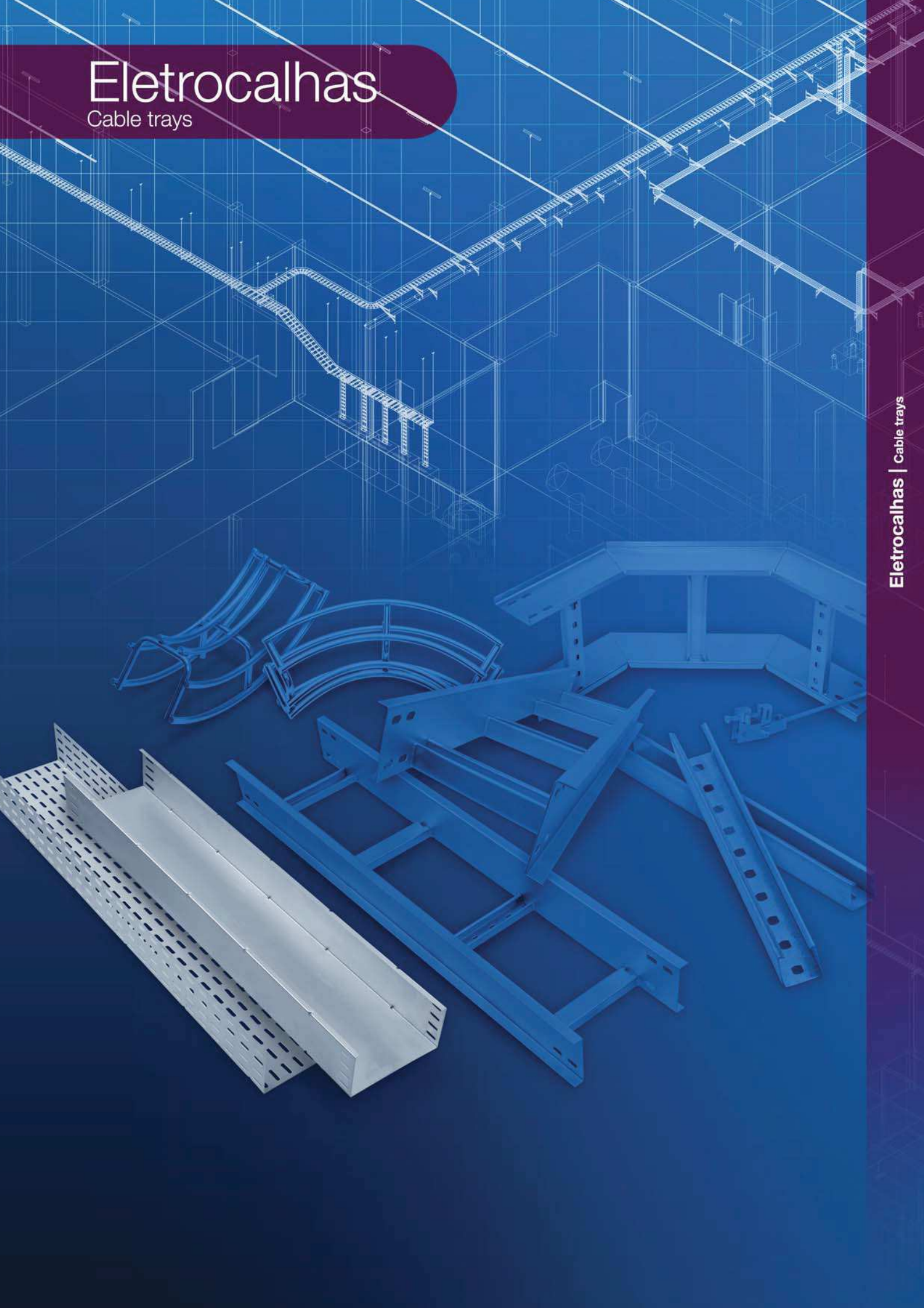
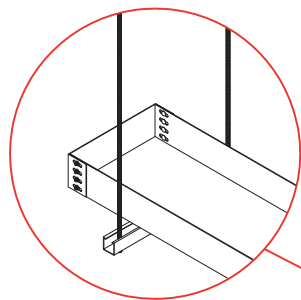


# Eletrocalhas

Cable trays

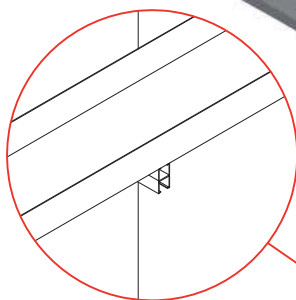




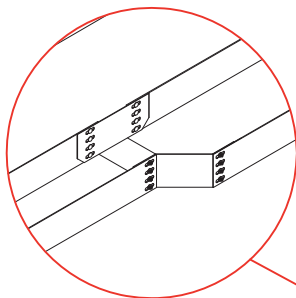
Suportação com perfilado de 38 x 38 perfurado DP 502  
*Profiled support of 38 x 38 perforated DP 502.*



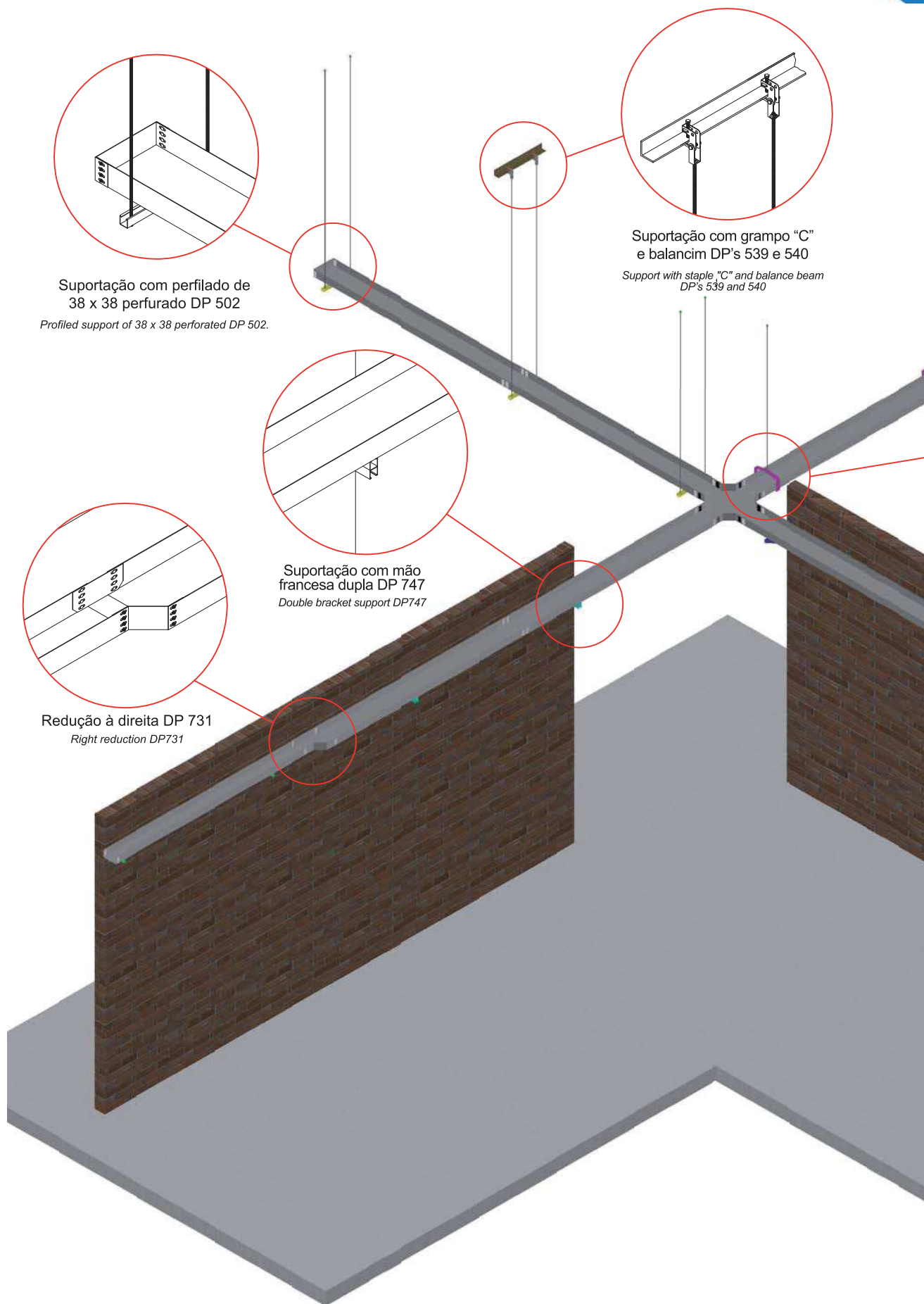
Suportação com grampo "C" e balancim DP's 539 e 540  
*Support with staple "C" and balance beam DP's 539 and 540*

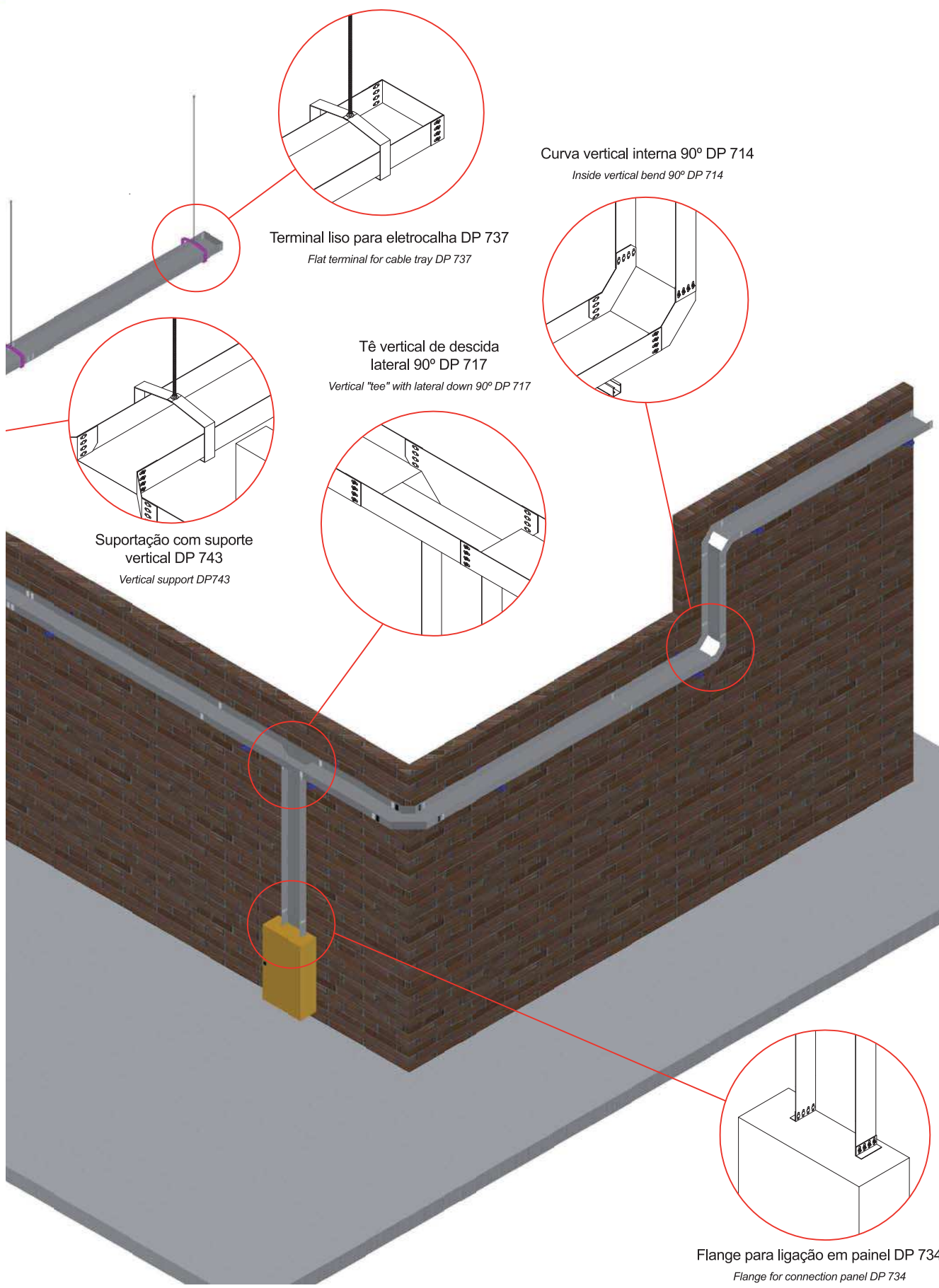


Suportação com mão francesa dupla DP 747  
*Double bracket support DP747*



Redução à direita DP 731  
*Right reduction DP731*





Curva vertical interna 90° DP 714  
*Inside vertical bend 90° DP 714*

Terminal liso para eletrocalha DP 737  
*Flat terminal for cable tray DP 737*

Tê vertical de descida lateral 90° DP 717  
*Vertical "tee" with lateral down 90° DP 717*

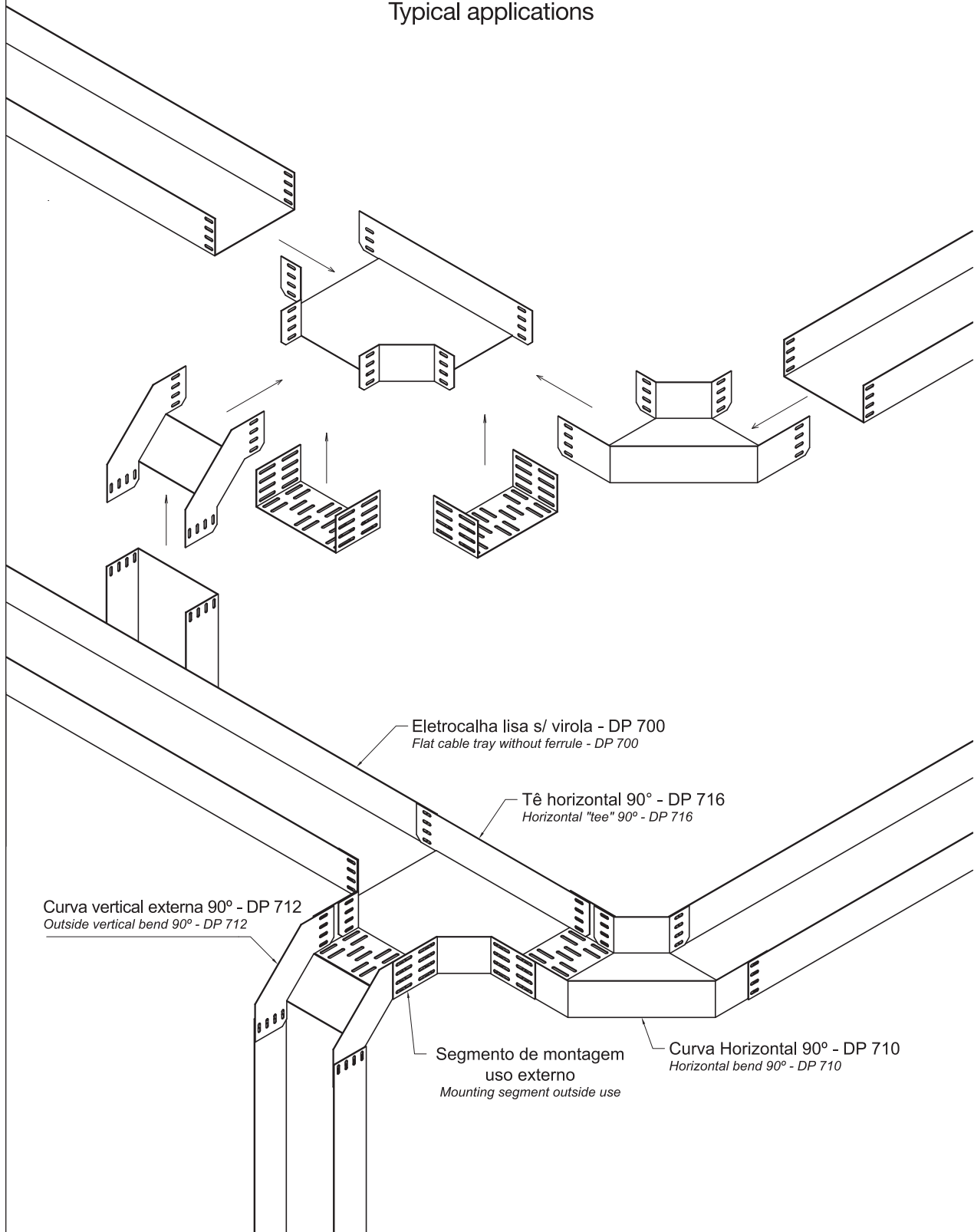
Suportação com suporte vertical DP 743  
*Vertical support DP743*

Flange para ligação em painel DP 734  
*Flange for connection panel DP 734*



## Exemplo de montagem para eletrocalha

Typical applications



### Nota 1

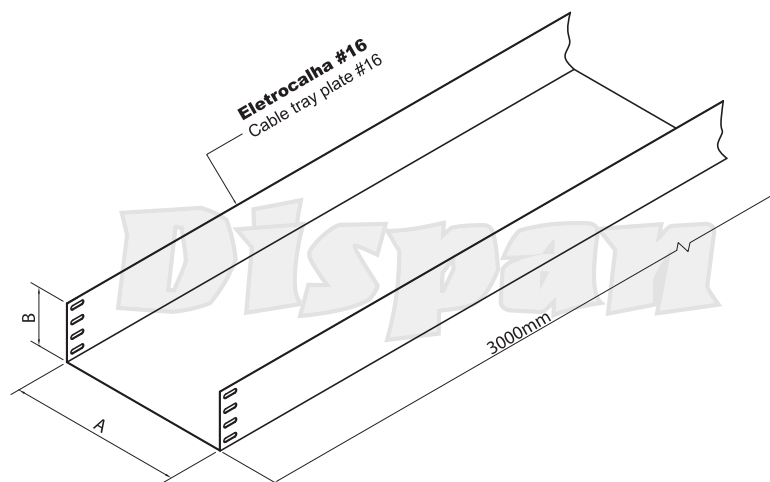
Obs.: Não é necessário usar talas ou emendas entre trecho reto e as conexões.  
Obs.: It's not necessary using splints or splices between flat segment and connections.

### Nota 2

Obs.: Entre conexões é necessário o uso do segmento de montagem.  
Obs.: Between connections, it's necessary using mounting segment.

# Como solicitar eletrocalhas

## How to specify cable tray channel type.



### Exemplo

Example

**DP700 - AC - GF - 400/100 - 16**

**Referência do catálogo de produtos com características básicas**  
Product catalog reference with basic features

**Matéria-prima de fabricação**  
Manufacturing raw material

**Acabamento**  
Finish

**Largura / Altura da eletrocalha**  
Width / height of cable tray

**Chapas de construção da eletrocalha**  
Cable tray construction plate

**DP 700 • Eletrocalha lisa sem virola**  
DP 700 • Flat cable tray without ferrule

### Matéria-prima base

Raw material base

**AC - Aço carbono**  
Carbon Steel

**AI - Aço inox**  
Stainless Steel

**AL - Alumínio**  
Aluminum

### Acabamento aplicado na matéria-prima em base de aço carbono

Finish applied to the raw material in carbon steel base

**GF - Galvanizado à fogo por imersão**  
Hot dip galvanized

**GE - Galvanizado eletrolítico**  
Electrolytic galvanized

**PZ - Pré-zincado**  
Pre-zincd

**NT - Natural**  
Natural

**PT - Pintado**  
Painting

**Largura:**  
**400 - Largura da eletrocalha desejada**  
( De 100 a 1500 mm).

Width:400 - width of the wanted cable tray (100 to 1500mm)

**Espessuras de chapas:**  
**16 - Chapa de eletrocalha**  
Plate thickness: 16 - cable tray plate

### Descritivo técnico | Technical description

**DP 700 • Eletrocalha lisa sem virola, em aço carbono, galvanizado à fogo, largura de 400mm, com aba de 100mm em chapa #16.**  
**DP 700 • Flat single cable tray, carbon steel, hot dip galvanized, width of 400mm, with tab of 100mm in plate #16.**

### ATENÇÃO!

A DISPAN INDÚSTRIA E COMÉRCIO não recomenda o uso de leito ou eletrocalha como passarela, escada ou apoio para pessoas.  
USE APENAS PARA PASSAGEM DE CABOS.

UTILIZE OS EPI'S CONFORME NR-06 E SIGA AS PRÁTICAS DE SEGURANÇA NO TRABALHO, COMO DESCRITO NA NR-10 E NR-35.

### Nota

Ocasionalmente podem ocorrer algumas distorções de medidas em nossas peças, por diversos fatores. Por este motivo damos uma tolerância de 5,0 mm entre as medidas mencionadas no catálogo e as peças reais. Os furos oblongos são feitos exatamente para compensação e ajuste de eventuais diferenças.

### WARNING!

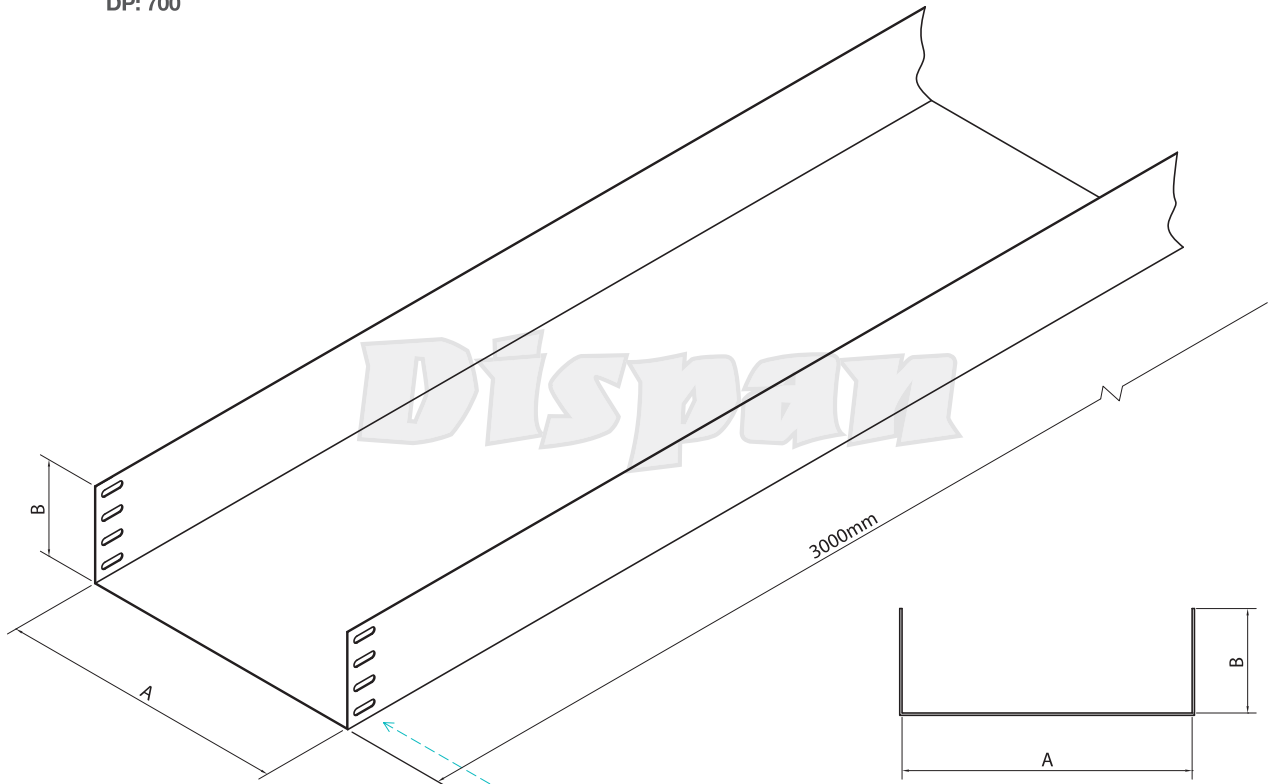
DISPAN Industry and Trade does not recommend using cable trays or bed ladder as walkway, stair or support for people.  
USE ONLY FOR PASSING OF CABLES.

USE THE PPIS AS THE NR-06 AND FOLLOW THE WORK SAFETY PRACTICES AS DESCRIBED IN NR-10 AND NR-35.

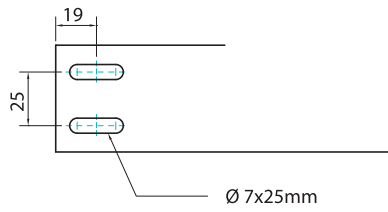
### Note

Occasionally, it may occur some distortion of measures in our pieces, for several reasons. Because of this, we give a toleration of 5.0 mm between the measures mentioned in this catalog and the real pieces. The slotted holes are made just for clearing and settling of any possible differences.

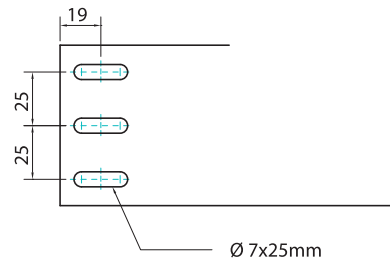




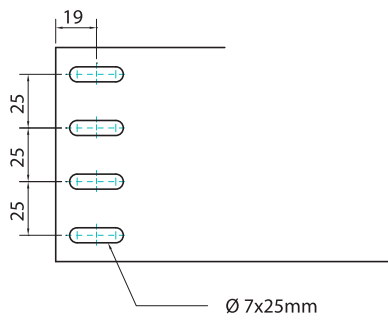
Aba de 50 mm



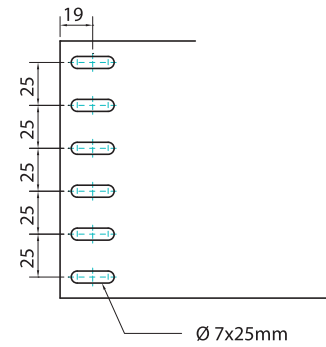
Aba de 75 mm



Aba de 100 mm



Aba de 150 mm



## Carga uniformemente distribuída entre suportes • DP: 700

Load Table.

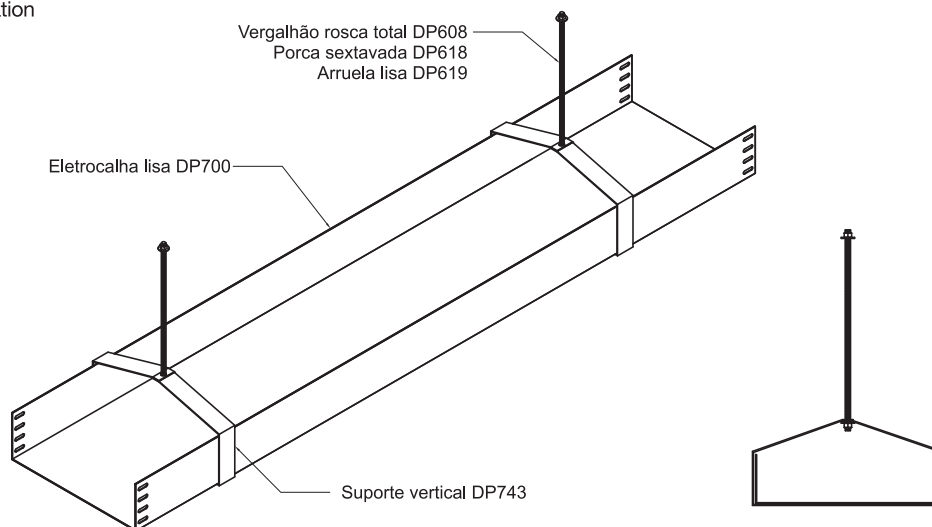
ELETROCALHA LISA S/ VIOLA - REF. DP 700 / ABA 50 mm							
ESPECIFICAÇÕES			Distância entre suportes em mm / Kg. Distance between supports (mm) / loads (Kg).				
Largura mm Width	Peso Kg Wight	Chapa Steel plate	1000 mm	1500 mm	2000 mm	2500 mm	3000 mm
50	2,9	22	67	48	37	24	16
50	3,5	20	78	65	42	27	18
50	4,5	18	102	82	50	32	23
50	5,6	16	108	88	56	38	28
50	6,5	14	160	135	114	103	92
50	9,0	12	180	150	132	117	107
75	3,4	22	68	55	38	25	17
75	4,0	20	80	67	44	28	18
75	5,2	18	102	82	52	33	24
75	6,5	16	110	90	57	39	29
75	7,5	14	162	137	115	103	92
75	10,5	12	182	152	132	117	107
100	3,9	22	71	60	41	31	21
100	4,6	20	80	67	45	34	24
100	6,0	18	102	84	57	47	35
100	7,5	16	110	91	65	52	40
100	8,7	14	162	137	116	103	92
100	12,0	12	182	152	132	117	107
150	4,8	22	75	64	43	32	23
150	5,7	20	80	67	46	35	25
150	7,5	18	102	84	62	49	36
150	9,5	16	110	91	65	52	40
150	10,8	14	162	137	116	103	92
150	15,0	12	182	152	132	117	107
200	5,8	22	80	65	45	35	26
200	7,0	20	83	68	50	42	27
200	9,0	18	102	84	60	47	35
200	11,5	16	110	91	65	54	42
200	12,9	14	162	137	116	103	92
200	18,0	12	182	152	132	117	107
300	9,5	20	90	74	54	43	32
300	12	18	105	84	62	47	35
300	15	16	120	98	74	52	40
300	17,3	14	162	137	116	103	92
300	24,0	12	182	152	132	117	107
400	11,4	20	92	76	57	45	34
400	15	18	107	84	65	49	39
400	16	16	142	110	86	60	44
400	21,6	14	162	137	116	103	92
400	30,0	12	182	152	132	117	107

Load Table.

ELETROCALHA LISA S/ VIOLA - REF. DP 700 / ABA 75 mm							
ESPECIFICAÇÕES			Distância entre suportes em mm / Kg. Distance between supports (mm) / loads (Kg).				
Largura mm Width	Peso Kg Wight	Chapa Steel plate	1000 mm	1500 mm	2000 mm	2500 mm	3000 mm
75	4,3	22	68	54	37	29	20
75	5,2	20	72	61	46	38	25
75	6,8	18	84	73	63	42	35
75	8,1	16	105	88	70	50	42
75	9,7	14	160	135	120	103	93
75	13,5	12	182	152	133	120	105
100	4,8	22	68	54	37	31	20
100	5,7	20	76	63	46	38	25
100	7,5	18	88	66	63	42	35
100	9,5	16	110	90	70	50	42
100	10,8	14	160	135	120	103	93
100	15,0	12	182	152	133	120	105
150	6,0	22	68	54	39	33	22
150	7,0	20	84	66	52	38	28
150	9,0	18	94	77	63	42	35
150	11,5	16	120	98	70	50	42
150	13,0	14	160	135	120	103	93
150	18,0	12	182	152	133	120	105
200	8,0	22	72	60	43	36	24
200	9,8	20	90	74	55	41	30
200	10,5	18	100	83	63	44	35
200	13,5	16	126	101	76	51	42
200	15,1	14	160	135	120	103	93
200	21,0	12	182	152	133	120	105
300	10,5	20	95	80	60	46	35
300	13,5	18	110	86	65	48	36
300	17,0	16	131	113	81	66	42
300	19,4	14	160	135	120	103	93
300	27,0	12	182	152	133	120	105
400	16,5	18	120	100	70	59	41
400	20,5	16	142	116	81	67	42
400	23,7	14	162	135	120	103	93
400	33,0	12	182	152	133	120	105
500	23,5	16	142	116	84	67	43
500	28,0	14	162	135	120	103	93
500	39,0	12	182	152	133	120	105

### Aplicação típica

Typical application



## Carga uniformemente distribuída entre suportes • DP: 700

Load Table.

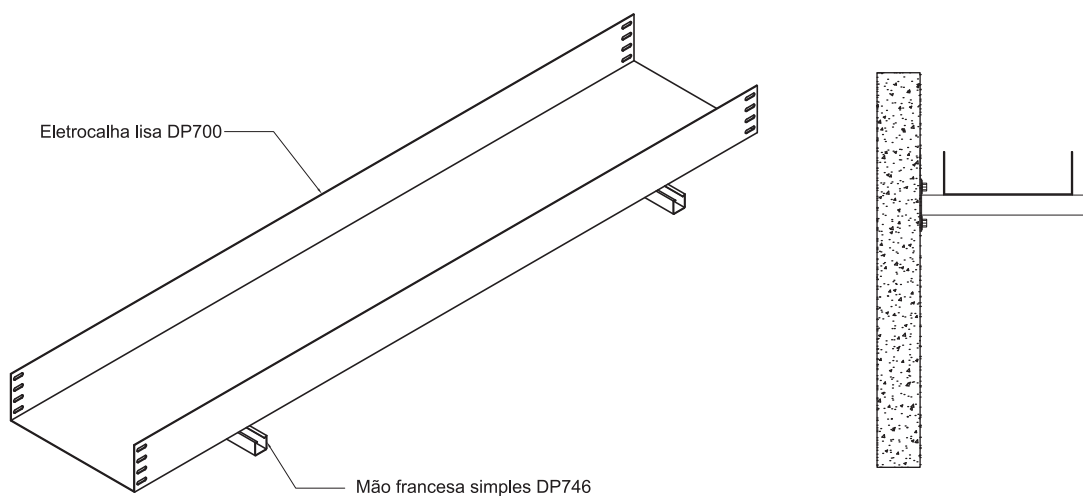
ELETROCALHA LISA S/ VIROLA - REF. DP 700 / ABA 100 mm							
ESPECIFICAÇÕES			Distância entre suportes em mm / Kg. Distance between supports (mm) / loads (Kg).				
Largura mm Width	Peso Kg Wight	Chapa Steel plate	1000 mm	1500 mm	2000 mm	2500 mm	3000 mm
100	7,0	20	83	70	52	38	26
100	9,0	18	94	75	58	43	30
100	11,5	16	125	103	75	53	40
100	13,0	14	160	135	120	110	99
100	18,0	12	180	160	140	124	112
150	8,0	20	86	72	56	41	28
150	11,0	18	96	78	60	45	33
150	13,5	16	130	108	75	57	43
150	15,0	14	160	135	120	110	99
150	21,0	12	180	160	140	124	112
200	9,5	20	90	74	56	44	29
200	12,5	18	106	86	65	51	35
200	15,0	16	130	108	75	57	43
200	17,5	14	160	135	120	110	99
200	24,0	12	180	160	140	124	112
300	12,0	20	102	75	58	47	29
300	15,5	18	112	96	72	56	35
300	19,0	16	131	108	75	57	43
300	21,6	14	160	135	120	110	99
300	30,0	12	180	160	140	124	112
400	14,0	20	102	75	58	47	29
400	18,5	18	121	103	78	63	39
400	22,5	16	140	113	85	68	43
400	25,9	14	170	135	120	110	99
400	36,0	12	180	160	140	124	112
500	21,5	18	130	105	79	67	42
500	26,5	16	152	123	92	81	50
500	30,5	14	170	147	120	110	99
500	42,0	12	180	160	140	124	112
600	24,5	18	140	112	94	76	50
600	30,5	16	158	134	100	91	55
600	35,0	14	170	147	121	110	99
600	48,0	12	180	165	140	124	112
700	27,0	18	140	118	95	82	55
700	34,0	16	155	148	112	92	62
700	39,5	14	170	150	125	110	99
700	54,0	12	185	170	142	125	112
800	38,0	16	160	150	121	100	69
800	44,0	14	170	165	130	110	99
800	60,0	12	190	170	145	125	112

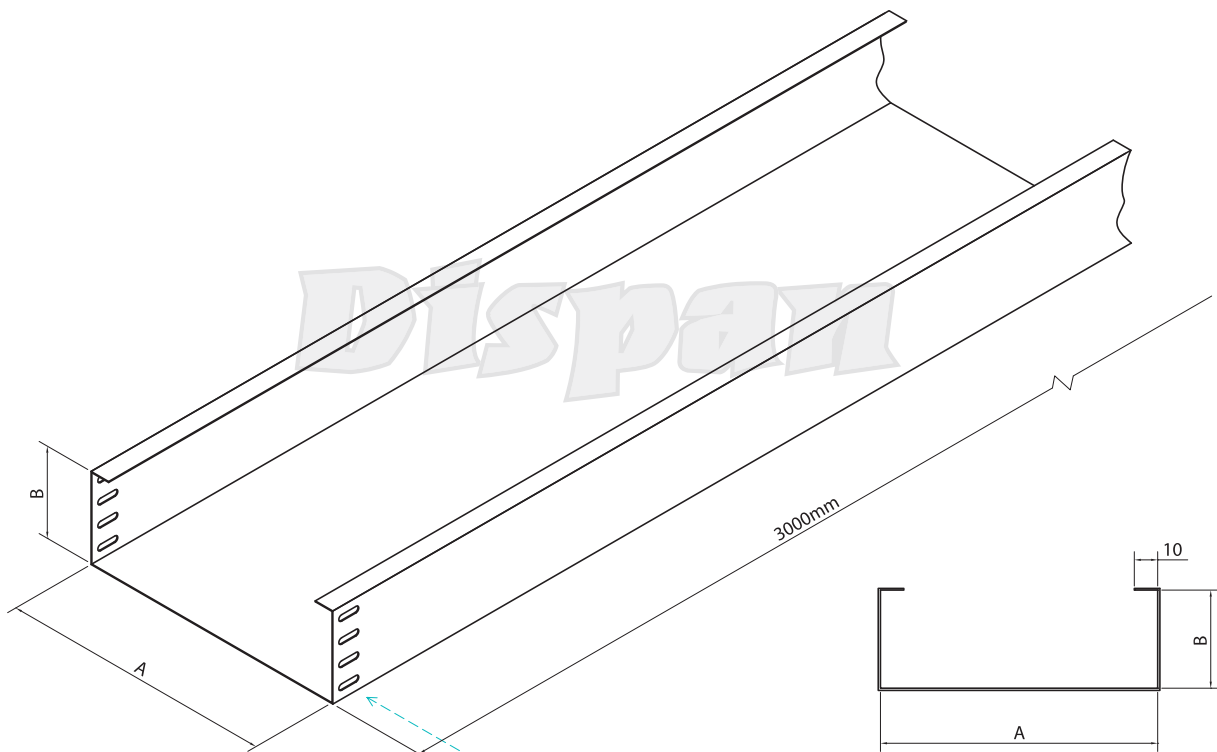
Load Table.

ELETROCALHA LISA S/ VIROLA - REF. DP 700 / ABA 150 mm							
ESPECIFICAÇÕES			Distância entre suportes em mm / Kg. Distance between supports (mm) / loads (Kg).				
Largura mm Width	Peso Kg Wight	Chapa Steel plate	1000 mm	1500 mm	2000 mm	2500 mm	3000 mm
150	10,5	20	98	80	59	45	27
150	14,0	18	106	86	65	51	32
150	17,5	16	131	105	79	66	41
150	19,4	14	160	130	120	110	105
150	27,0	12	190	165	132	122	113
200	12,0	20	102	84	62	48	30
200	15,5	18	118	92	70	57	36
200	19,0	16	144	110	83	70	44
200	21,6	14	160	130	120	110	105
200	30,0	12	190	165	132	122	113
300	14,5	20	102	84	62	48	30
300	18,5	18	135	105	80	64	40
300	23,0	16	159	113	86	79	49
300	26,0	14	186	138	120	110	105
300	36,0	12	190	165	132	122	113
400	21,5	18	160	118	88	69	43
400	26,5	16	170	131	99	79	49
400	30,2	14	197	150	120	110	105
400	42,0	12	190	165	132	122	113
500	23,0	18	160	118	88	69	43
500	30,5	16	172	140	106	84	53
500	35,0	14	197	164	122	110	105
500	48,0	12	205	170	132	122	115
600	34,0	16	185	145	110	94	60
600	39,5	14	200	175	128	113	105
600	54,0	12	210	182	140	122	116
700	38,0	16	203	157	119	104	65
700	44,0	14	210	180	132	115	105
700	60,0	12	230	192	144	124	116
800	41,5	16	203	173	120	106	66
800	48,5	14	210	183	132	115	105
800	66,0	12	235	195	144	125	116

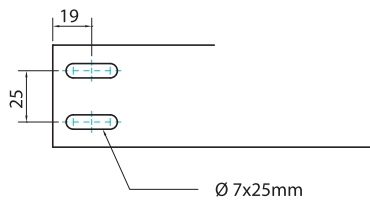
### Aplicação típica

Typical application

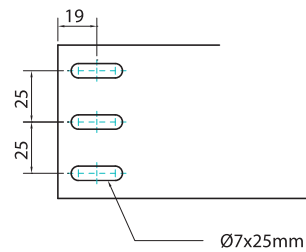




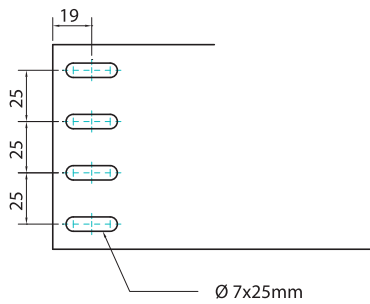
Aba de 50 mm



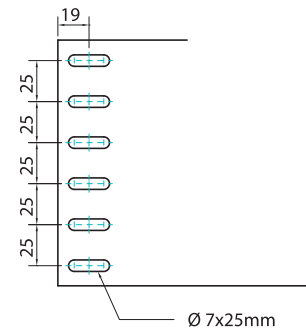
Aba de 75 mm



Aba de 100 mm



Aba de 150 mm



Obs.: Fabricamos eletrocalhas com virola externa para lacre.

## Carga uniformemente distribuída entre suportes • DP: 701

Load Table.

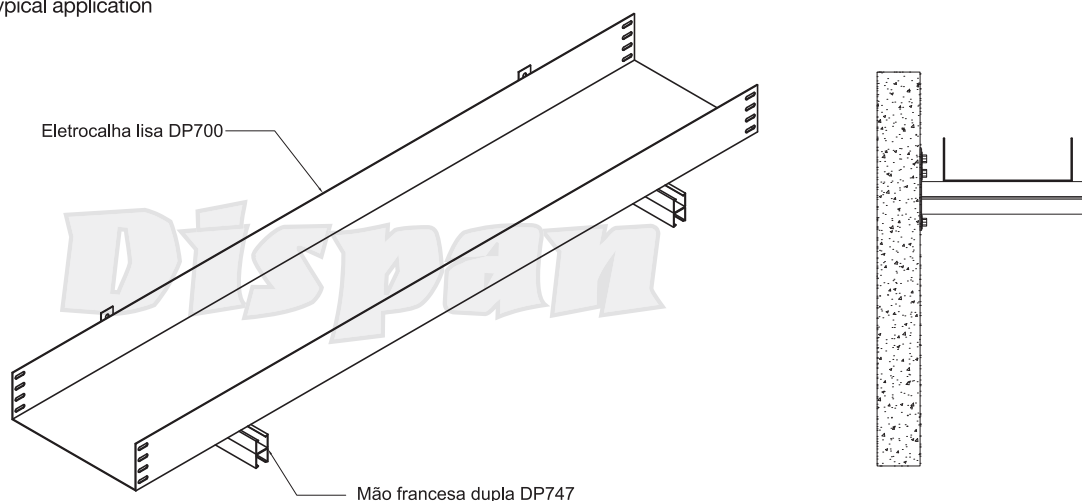
ELETROCALHA LISA C/ VIROLA - REF. DP 701 / ABA 50 mm								
ESPECIFICAÇÕES			Distância entre suportes em mm / Kg. Distance between supports (mm) / loads (Kg).					
Largura mm Width	Peso Kg Wight	Chapa Steel plate	1000 mm	1500 mm	2000 mm	2500 mm	3000 mm	
50	2,8	22	70	48	40	30	20	
50	3,5	20	85	69	45	32	25	
50	4,5	18	110	88	52	40	30	
50	5,6	16	115	95	65	50	40	
50	6,5	14	185	170	145	134	125	
50	9,0	12	214	195	179	160	144	
75	3,4	22	72	62	41	32	21	
75	4,0	20	86	71	46	33	25	
75	5,2	18	105	88	54	42	31	
75	6,5	16	115	97	66	51	42	
75	7,5	14	185	172	155	145	125	
75	10,5	12	216	197	180	160	144	
100	3,9	22	78	65	45	34	24	
100	4,6	20	93	70	50	35	27	
100	6,0	18	120	88	70	55	40	
100	7,5	16	142	105	78	63	45	
100	8,7	14	185	172	165	145	125	
100	12,0	12	218	197	180	165	155	
150	4,8	22	88	72	48	35	25	
150	5,7	20	95	82	52	36	28	
150	7,5	18	120	88	70	55	40	
150	9,5	16	142	105	78	63	45	
150	10,8	14	198	177	165	145	125	
150	15,0	12	224	197	180	165	155	
200	5,8	22	92	72	52	40	30	
200	7,0	20	97	82	53	44	32	
200	9,0	18	120	88	70	55	40	
200	11,5	16	142	105	80	66	45	
200	12,9	14	200	178	165	145	125	
200	18,0	12	224	197	180	165	155	
300	9,5	20	103	85	62	51	34	
300	12,0	18	120	89	70	55	40	
300	15,0	16	142	105	80	66	45	
300	17,3	14	205	178	165	145	125	
300	24,0	12	228	198	180	165	155	
400	11,4	20	107	82	65	52	39	
400	15,0	18	110	84	65	49	40	
400	16,0	16	147	110	85	67	48	
400	21,6	14	185	172	147	135	125	
400	30,0	12	240	205	180	168	153	

Load Table.

ELETROCALHA LISA C/ VIROLA - REF. DP 701 / ABA 75 mm								
ESPECIFICAÇÕES			Distância entre suportes em mm / Kg. Distance between supports (mm) / loads (Kg).					
Largura mm Width	Peso Kg Wight	Chapa Steel plate	1000 mm	1500 mm	2000 mm	2500 mm	3000 mm	
75	4,5	22	69	56	47	33	24	
75	5,2	20	74	65	49	42	28	
75	6,8	18	88	75	65	46	37	
75	8,1	16	110	94	74	54	46	
75	9,7	14	183	172	163	142	122	
75	13,5	12	213	194	177	157	143	
100	5,0	22	75	55	49	33	25	
100	5,7	20	82	69	52	42	30	
100	7,5	18	93	81	64	43	37	
100	9,5	16	116	95	74	58	45	
100	10,8	14	197	178	163	142	127	
100	15,0	12	218	194	177	162	152	
150	6,0	22	77	58	51	36	25	
150	7,0	20	94	79	58	45	33	
150	9,0	18	123	98	65	56	36	
150	11,5	16	130	99	71	60	45	
150	13,0	14	198	178	163	142	127	
150	18,0	12	222	194	177	162	152	
200	7,0	22	77	62	51	36	25	
200	8,0	20	102	80	62	49	33	
200	10,5	18	123	98	65	56	37	
200	13,5	16	131	105	77	60	45	
200	15,1	14	198	178	163	142	127	
200	21,0	12	223	195	177	162	152	
300	10,5	20	105	82	66	51	38	
300	13,5	18	123	98	76	56	42	
300	17,0	16	135	120	86	70	45	
300	19,4	14	198	178	163	142	127	
300	27,0	12	227	198	177	162	152	
400	16,5	18	126	103	80	62	44	
400	20,5	16	148	122	83	70	48	
400	23,7	14	198	178	163	142	127	
400	33,0	12	238	203	178	162	152	
500	23,5	16	148	122	86	70	48	
500	28,0	14	198	178	163	142	127	
500	39,0	12	238	203	178	162	152	

### Aplicação típica

Typical application



## Carga uniformemente distribuída entre suportes • DP: 701

Load Table.

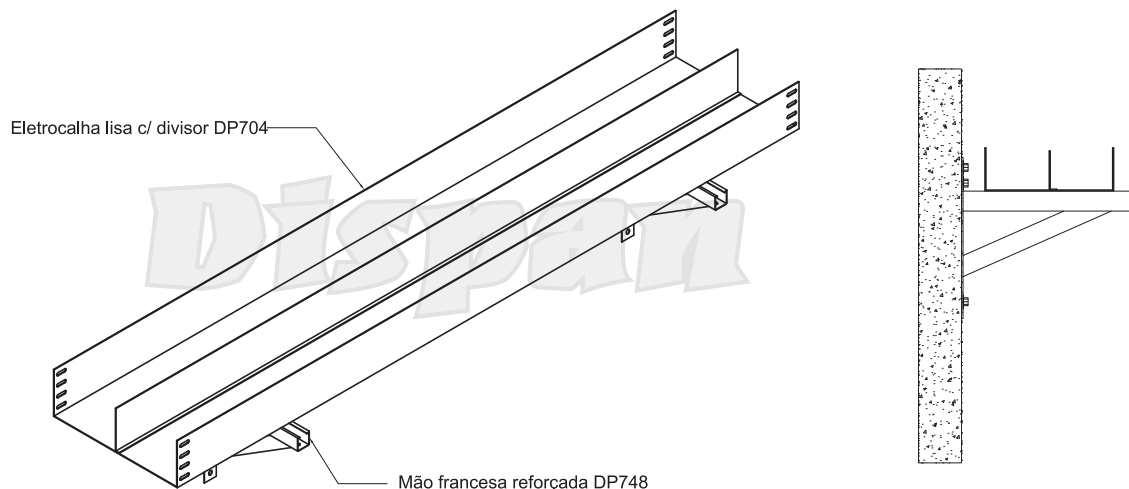
ELETROCALHA LISA C/ VIROLA - REF. DP 701 / ABA 100 mm								
ESPECIFICAÇÕES			Distância entre suportes em mm / Kg. Distance between supports (mm) / loads (Kg).					
Largura mm Width	Peso Kg Wight	Chapa Steel plate	1000 mm	1500 mm	2000 mm	2500 mm	3000 mm	
100	7,0	20	95	78	55	44	35	
100	9,0	18	135	100	70	50	40	
100	11,5	16	150	115	78	60	48	
100	13,0	14	195	174	138	124	114	
100	18,0	12	237	217	206	191	164	
150	8,0	20	118	85	70	50	36	
150	11,0	18	135	103	74	52	41	
150	13,5	16	150	115	89	72	48	
150	15,0	14	195	174	138	124	114	
150	21,0	12	238	220	206	191	166	
200	9,5	20	118	87	70	50	36	
200	12,5	18	142	105	75	60	42	
200	15,0	16	150	115	89	72	48	
200	17,5	14	195	174	138	124	114	
200	24,0	12	240	225	208	194	168	
300	12,0	20	129	100	70	55	41	
300	15,5	18	145	108	83	70	45	
300	19,0	16	155	115	90	72	48	
300	21,6	14	195	174	138	124	114	
300	30,0	12	242	225	208	194	168	
400	14,0	20	132	100	70	55	42	
400	18,5	18	150	115	85	69	47	
400	22,5	16	155	125	100	78	53	
400	25,9	14	195	174	138	124	114	
400	36,0	12	242	225	208	194	168	
500	21,5	18	160	132	105	81	55	
500	26,5	16	170	135	108	83	58	
500	30,5	14	205	174	138	124	114	
500	42,0	12	242	225	208	195	168	
600	24,5	18	185	150	110	85	60	
600	30,5	16	225	162	116	94	62	
600	35,0	14	242	178	137	124	114	
600	48,0	12	245	225	209	199	176	
700	26,0	18	194	155	107	93	58	
700	34,0	16	232	165	120	98	64	
700	39,5	14	250	188	152	124	114	
700	54,0	12	254	225	210	199	177	
800	38,0	16	235	168	130	105	74	
800	44,0	14	262	190	162	133	114	
800	60,0	12	268	230	210	199	177	

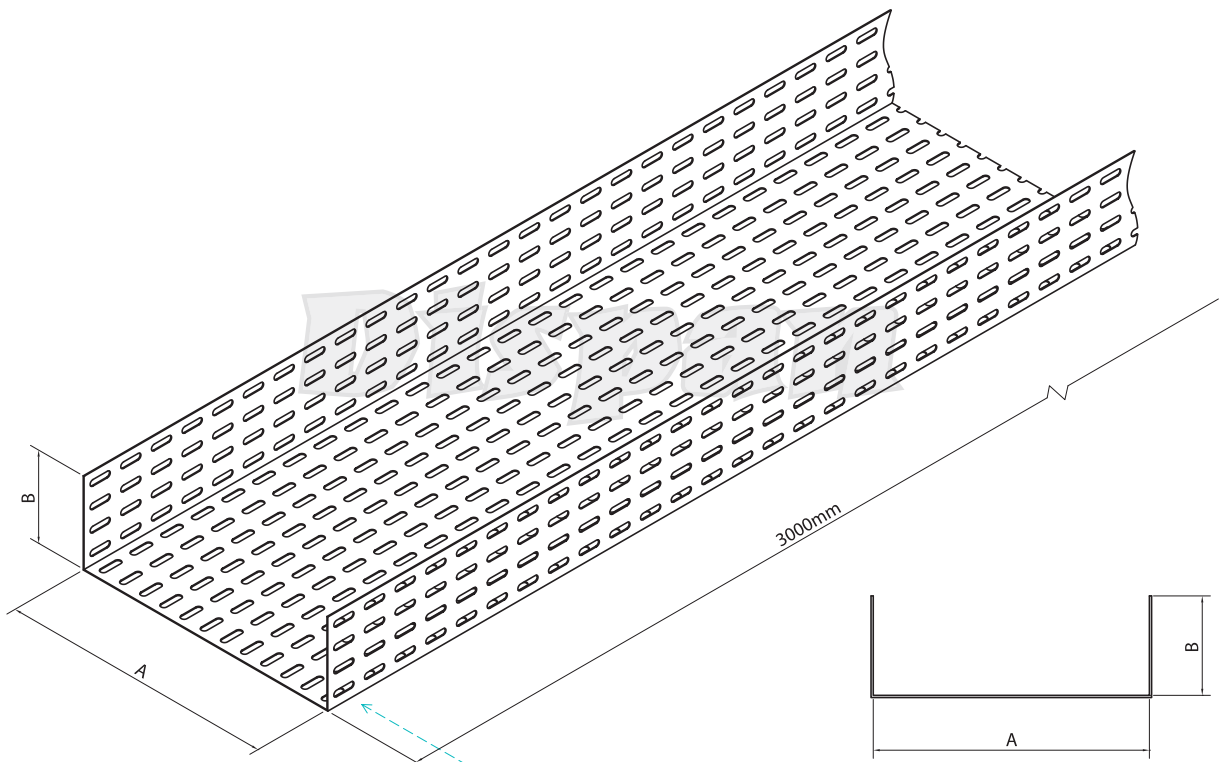
Load Table.

ELETROCALHA LISA C/ VIROLA - REF. DP 701 / ABA 150 mm								
ESPECIFICAÇÕES			Distância entre suportes em mm / Kg. Distance between supports (mm) / loads (Kg).					
Largura mm Width	Peso Kg Wight	Chapa Steel plate	1000 mm	1500 mm	2000 mm	2500 mm	3000 mm	
150	10,5	20	102	84	62	48	36	
150	14,0	18	115	93	75	54	42	
150	17,5	16	142	120	88	72	46	
150	19,4	14	190	174	142	130	114	
200	12,0	20	150	88	66	54	40	
200	15,5	18	126	96	85	70	48	
200	19,0	16	152	125	94	73	55	
200	21,6	14	193	175	142	130	116	
200	30,0	12	226	201	186	167	155	
300	14,5	20	110	94	72	55	44	
300	18,5	18	138	118	92	71	54	
300	23,0	16	162	130	106	82	58	
300	25,9	14	196	175	142	130	116	
300	36,0	12	227	201	187	167	155	
400	21,5	18	165	127	110	80	60	
400	26,5	16	174	136	116	84	64	
400	30,2	14	228	175	142	130	116	
400	42,0	12	232	203	190	167	155	
500	24,0	18	146	127	110	80	70	
500	28,7	16	184	145	116	88	74	
500	34,5	14	228	175	142	130	116	
500	48,0	12	232	203	190	167	155	
600	34,0	16	200	166	125	101	74	
600	39,5	14	228	180	142	130	116	
600	54,0	12	232	204	196	182	161	
600	48,0	12	232	203	190	167	155	
600	34,0	16	200	166	125	101	74	
700	38,0	16	205	170	130	107	76	
700	44,0	14	228	206	160	130	116	
700	60,0	12	235	205	198	182	161	
800	41,5	16	210	174	136	110	80	
800	48,5	14	230	206	180	131	116	
800	66,0	12	248	208	198	182	161	

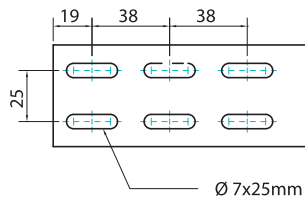
### Aplicação típica

Typical application

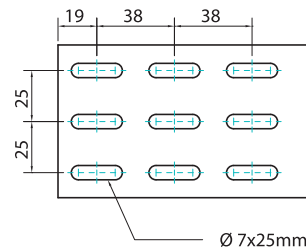




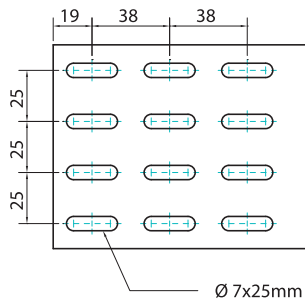
Aba de 50 mm



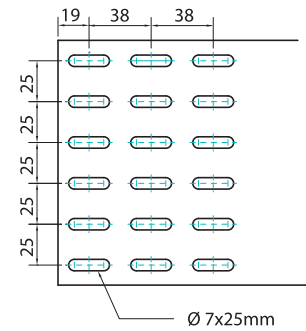
Aba de 75 mm



Aba de 100 mm



Aba de 150 mm



Obs.: Fabricamos com a base perfurada e aba lisa, sob consulta.

## Carga uniformemente distribuída entre suportes • DP: 702

Load Table.

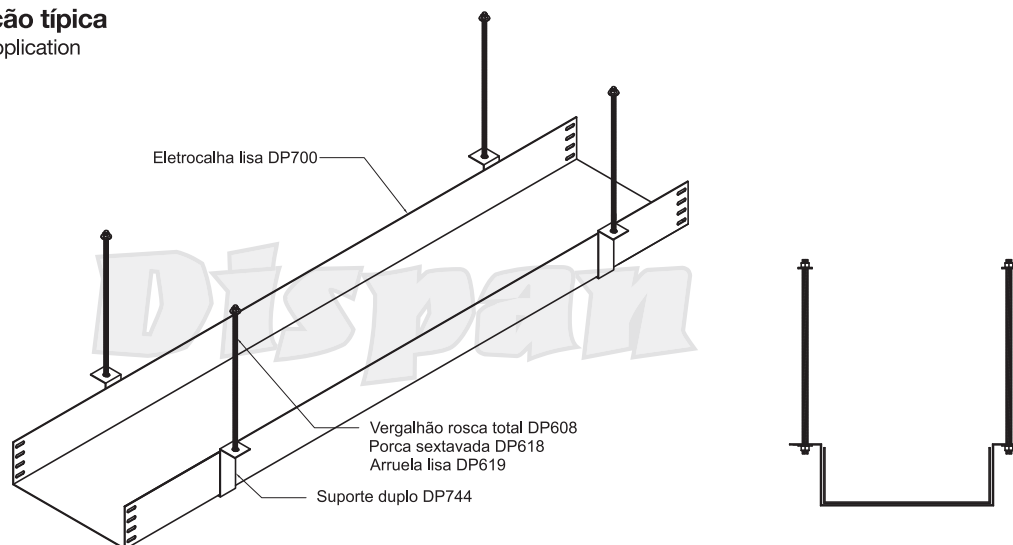
ELETROCALHA PERFORADA S/ VIROLA - REF. DP 702 / ABA 50 mm				Distância entre suportes em mm / Kg. Distance between supports (mm) / loads (Kg).				
ESPECIFICAÇÕES			1000 mm	1500 mm	2000 mm	2500 mm	3000 mm	
Largura mm Width	Peso Kg Wight	Chapa Steel plate						
50	2,6	22	64	41	35	22	15	
50	3,1	20	75	62	40	26	17	
50	3,9	18	98	78	48	30	22	
50	5,0	16	102	84	52	33	25	
50	5,8	14	155	130	110	100	90	
50	8,1	12	170	145	128	115	105	
75	3,0	22	65	43	37	24	17	
75	3,6	20	77	64	42	27	17	
75	4,7	18	99	80	49	30	23	
75	5,6	16	102	84	52	33	25	
75	6,8	14	155	130	110	100	90	
75	9,4	12	170	145	128	115	105	
100	3,5	22	69	45	39	29	19	
100	4,1	20	77	64	42	32	22	
100	5,2	18	88	80	55	44	33	
100	6,7	16	102	84	62	49	36	
100	7,7	14	155	130	110	100	90	
100	10,8	12	170	145	128	115	105	
150	4,3	22	71	62	40	28	20	
150	5,1	20	77	64	43	30	22	
150	6,5	18	92	80	60	47	35	
150	8,3	16	102	84	64	50	39	
150	9,7	14	155	130	110	100	90	
150	13,5	12	170	145	128	115	105	
200	6,2	22	75	62	43	32	23	
200	7,8	20	82	67	46	34	25	
200	8,2	18	90	80	58	45	33	
200	10,4	16	102	84	63	52	40	
200	11,6	14	155	130	110	100	90	
200	16,2	12	170	145	128	115	105	
300	13,0	20	87	72	50	34	28	
300	10,3	18	100	80	60	45	33	
300	13,0	16	113	95	72	50	39	
300	15,5	14	155	130	110	100	90	
300	15,5	12	170	145	128	115	105	
400	16,2	20	90	73	55	44	32	
400	13,5	18	105	82	63	47	37	
400	16,7	16	140	105	85	59	43	
400	19,4	14	155	130	110	100	90	
400	27,0	12	170	145	128	115	105	

Load Table.

ELETROCALHA PERFORADA S/ VIROLA - REF. DP 702 / ABA 75 mm				Distância entre suportes em mm / Kg. Distance between supports (mm) / loads (Kg).				
ESPECIFICAÇÕES			1000 mm	1500 mm	2000 mm	2500 mm	3000 mm	
Largura mm Width	Peso Kg Wight	Chapa Steel plate						
75	3,9	22	55	44	34	27	16	
75	4,6	20	70	54	45	36	24	
75	6,1	18	80	70	60	40	32	
75	7,2	16	102	84	64	45	37	
75	8,7	14	155	130	110	100	90	
75	12,5	12	170	145	128	115	103	
100	4,3	22	58	46	36	30	18	
100	5,1	20	75	60	45	36	24	
100	6,5	18	82	64	60	40	32	
100	8,1	16	102	84	64	45	37	
100	9,7	14	155	130	110	100	90	
100	13,5	12	170	145	128	115	103	
150	5,2	22	62	48	38	32	20	
150	6,2	20	78	63	50	36	26	
150	7,8	18	86	70	60	40	32	
150	9,7	16	106	85	65	45	37	
150	7,7	14	155	130	110	100	90	
150	16,2	12	170	145	128	115	103	
200	6,1	22	64	51	41	34	21	
200	7,2	20	83	65	54	38	28	
200	9,1	18	98	79	60	40	32	
200	11,3	16	115	92	70	47	37	
200	13,6	14	155	130	110	100	90	
200	18,9	12	170	145	128	115	105	
300	9,2	20	92	70	59	39	29	
300	11,7	18	103	82	63	46	35	
300	14,6	16	120	96	78	60	40	
300	17,5	14	155	130	110	100	90	
300	24,3	12	170	145	128	115	103	
400	14,3	18	110	88	68	54	40	
400	17,8	16	122	98	80	60	40	
400	21,4	14	155	130	110	100	90	
400	29,7	12	170	145	128	115	103	
500	21,7	16	125	100	82	60	42	
500	25,3	14	160	130	110	100	90	
500	35,1	12	170	145	128	115	100	

### Aplicação típica

Typical application



## Carga uniformemente distribuída entre suportes • DP: 702

Load Table.

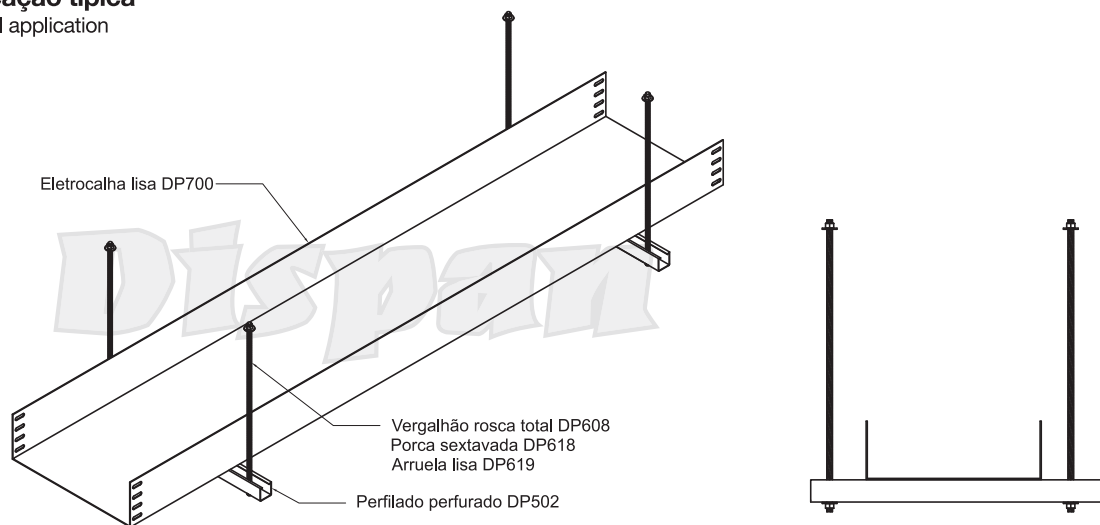
ELETROCALHA PERFORADA S/ VIROLA - REF. DP 702 / ABA 100 mm				Distância entre suportes em mm / Kg. Distance between supports (mm) / Loads (Kg).				
Largura mm Width	Peso Kg Wight	Chapa Steel plate		1000 mm	1500 mm	2000 mm	2500 mm	3000 mm
100	6,2	20		82	68	48	31	24
100	7,8	18		92	74	55	39	29
100	9,7	16		112	90	65	44	34
100	11,7	14		155	130	110	100	90
150	7,2	20		84	70	54	37	26
150	9,4	18		94	77	59	41	32
150	11,7	16		115	93	69	47	37
150	13,6	14		155	130	110	100	90
150	18,9	12		170	145	128	115	105
200	8,2	20		88	71	54	37	27
200	10,4	18		105	84	63	41	32
200	13,0	16		124	99	73	48	37
200	15,5	14		155	130	110	100	90
200	21,6	12		170	145	128	115	105
300	10,3	20		99	73	57	37	27
300	13,0	18		105	84	70	41	32
300	16,2	16		130	106	74	52	40
300	19,5	14		155	130	110	100	90
300	27,0	12		170	145	128	115	105
400	12,3	20		100	73	57	37	30
400	15,6	18		112	90	70	42	33
400	19,5	16		140	112	82	55	41
400	23,3	14		155	130	110	100	90
400	32,4	12		170	145	128	115	105
500	18,2	18		121	97	72	48	37
500	22,7	16		140	112	82	55	42
500	22,7	16		140	112	82	55	42
500	27,2	14		160	144	110	100	90
500	37,8	12		175	155	128	120	110
600	20,7	18		131	105	77	53	41
600	25,9	16		155	125	110	100	90
600	31,1	14		160	144	72	48	37
600	43,2	12		175	155	128	120	110
700	23,5	18		131	105	77	53	41
700	29,1	16		150	137	102	65	50
700	35,0	14		160	144	110	100	90
700	48,6	12		175	155	128	120	110
800	32,4	16		155	138	105	84	65
800	38,9	14		160	144	110	100	90
800	54,0	12		185	160	130	120	110

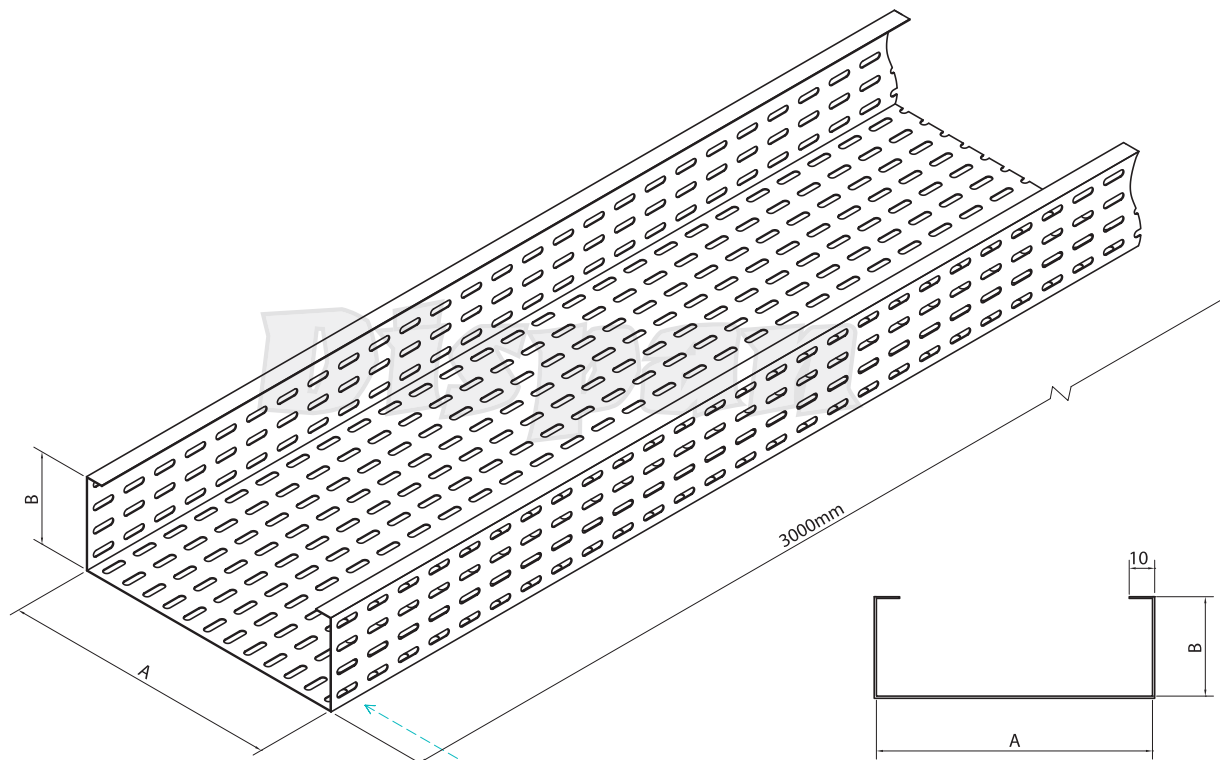
Load Table.

ELETROCALHA PERFORADA S/ VIROLA - REF. DP 702 / ABA 150 mm				Distância entre suportes em mm / Kg. Distance between supports (mm) / Loads (Kg).				
Largura mm Width	Peso Kg Wight	Chapa Steel plate		1000 mm	1500 mm	2000 mm	2500 mm	3000 mm
150	9,2	20		90	70	50	30	22
150	11,7	18		100	80	60	38	30
150	14,6	16		125	99	74	45	36
150	17,5	14		150	120	110	100	95
150	24,3	12		180	155	125	115	110
200	10,2	20		95	75	52	33	27
200	12,9	18		109	88	65	41	33
200	16,2	16		137	107	80	50	40
200	19,4	14		150	120	110	100	95
200	27,0	12		180	155	125	115	110
300	12,5	20		100	82	60	40	28
300	15,6	18		120	96	70	44	35
300	19,4	16		137	110	80	52	41
300	23,3	14		170	136	110	100	95
300	32,4	12		185	160	125	115	110
400	18,1	18		130	105	77	50	40
400	22,7	16		145	115	85	58	46
400	27,2	14		180	145	110	100	95
400	37,8	12		185	160	125	115	110
500	20,9	18		130	105	77	50	40
500	25,9	16		162	130	95	61	49
500	31,1	14		180	162	120	100	95
500	43,2	12		200	165	130	115	110
600	29,1	16		170	130	102	70	55
600	35,0	14		180	162	120	100	95
600	48,6	12		200	165	130	115	110
700	32,4	16		170	140	110	77	60
700	38,9	14		180	162	120	100	95
700	54,0	12		200	170	135	115	110
800	35,6	16		170	151	110	84	63
800	42,7	14		180	162	120	100	95
800	59,4	12		200	170	135	115	110

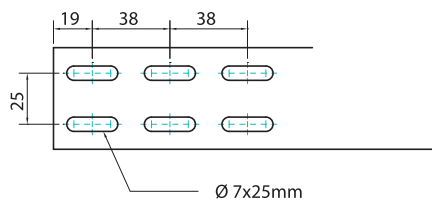
### Aplicação típica

Typical application

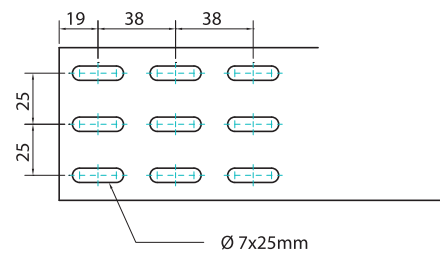




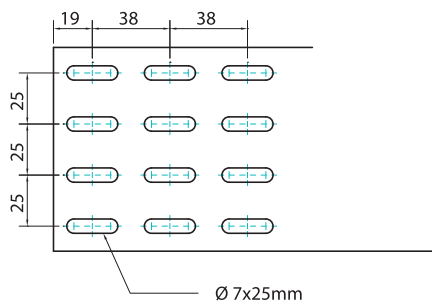
Aba de 50 mm



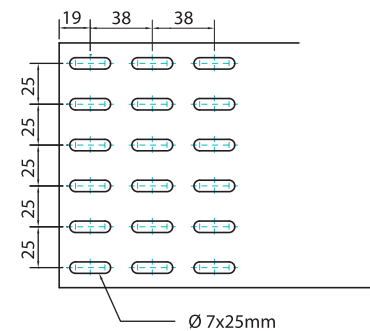
Aba de 75 mm



Aba de 100 mm



Aba de 150 mm



Obs.: Fabricamos com a base perfurada e aba lisa, sob consulta.

## Carga uniformemente distribuída entre suportes • DP: 703

Load Table.

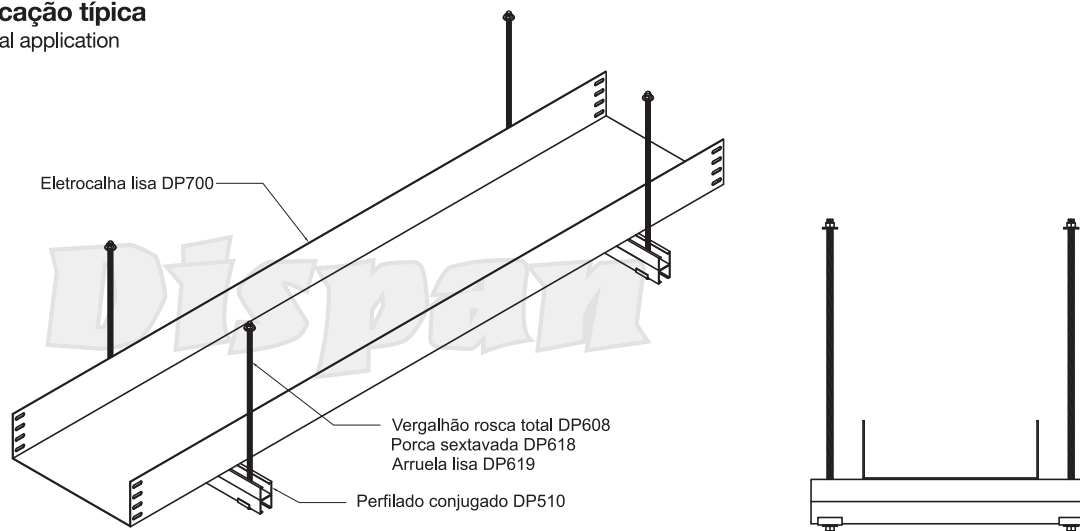
ELETROCALHA PERFORADA C/ VIROLA - REF. DP 703 / ABA 50 mm								
ESPECIFICAÇÕES			Distância entre suportes em mm / Kg. Distance between supports (mm) / loads (Kg).					
Largura mm Width	Peso Kg Wight	Chapa Steel plate	1000 mm	1500 mm	2000 mm	2500 mm	3000 mm	
50	2,6	22	66	51	38	25	16	
50	3,1	20	77	64	42	32	20	
50	3,9	18	100	80	50	37	25	
50	5,0	16	105	88	56	43	33	
50	5,8	14	180	170	160	140	120	
50	8,1	12	210	190	175	155	140	
75	3,0	22	68	52	39	29	20	
75	3,6	20	83	68	45	33	21	
75	4,7	18	100	82	51	39	26	
75	5,6	16	105	88	56	43	33	
75	6,8	14	180	170	160	140	120	
75	9,4	12	210	190	175	155	140	
100	3,5	22	72	52	41	31	20	
100	4,1	20	83	68	45	33	23	
100	5,2	18	98	82	57	46	35	
100	6,7	16	115	90	72	58	40	
100	7,7	14	195	175	160	140	120	
100	10,8	12	215	190	175	155	150	
150	4,3	22	86	70	43	31	23	
150	5,1	20	90	68	46	36	25	
150	6,5	18	102	82	62	50	37	
150	5,2	16	120	92	74	61	42	
150	9,7	14	195	175	160	140	120	
150	13,5	12	220	190	175	160	150	
200	6,2	22	99	70	50	38	25	
200	7,8	20	95	75	52	41	29	
200	8,2	18	102	82	62	48	37	
200	10,4	16	122	94	78	64	44	
200	11,6	14	195	175	160	140	120	
200	16,2	12	220	190	175	160	150	
300	13,0	20	100	83	60	49	33	
300	10,3	18	105	88	64	51	37	
300	13,0	16	122	101	78	64	44	
300	15,0	14	200	175	160	140	120	
300	21,6	12	225	195	175	160	150	
400	16,2	20	100	83	60	50	33	
400	13,5	18	122	103	71	57	38	
400	16,7	16	150	121	90	72	48	
400	19,4	14	210	175	160	140	120	
400	27,0	12	235	200	175	160	150	

Load Table.

ELETROCALHA PERFORADA C/ VIROLA - REF. DP 703 / ABA 75 mm								
ESPECIFICAÇÕES			Distância entre suportes em mm / Kg. Distance between supports (mm) / loads (Kg).					
Largura mm Width	Peso Kg Wight	Chapa Steel plate	1000 mm	1500 mm	2000 mm	2500 mm	3000 mm	
75	3,9	22	65	50	45	31	20	
75	4,6	20	72	60	48	40	26	
75	6,1	18	82	72	62	42	34	
75	7,2	16	105	88	66	47	38	
75	8,7	14	180	170	160	140	120	
75	12,5	12	210	190	175	155	140	
100	4,3	22	68	52	47	32	22	
100	5,1	20	80	67	50	40	25	
100	6,5	18	87	72	62	42	34	
100	8,1	16	105	88	66	47	38	
100	9,7	14	195	175	160	140	125	
100	13,5	12	215	190	175	155	140	
150	5,2	22	70	54	50	33	23	
150	6,2	20	92	71	55	39	29	
150	9,7	18	93	75	61	48	33	
150	10,7	16	110	88	70	54	40	
150	11,6	14	195	175	160	140	125	
150	16,2	12	220	190	175	155	140	
200	6,1	22	75	55	50	36	24	
200	7,2	20	100	78	60	47	31	
200	9,1	18	106	80	64	51	36	
200	11,3	16	125	95	75	57	42	
200	13,6	14	195	175	160	140	125	
200	18,9	12	220	190	175	155	140	
300	10,3	20	100	78	60	47	31	
300	11,7	18	113	89	75	51	36	
300	14,6	16	130	101	80	62	43	
300	17,5	14	195	175	160	140	125	
300	24,3	12	225	195	175	155	140	
400	14,3	18	121	93	78	61	42	
400	17,8	16	135	104	82	65	47	
400	21,4	14	195	175	160	140	125	
400	33,0	12	235	200	175	155	150	
500	23,5	16	135	104	82	65	47	
500	28,1	14	195	175	160	140	125	
500	39,0	12	235	200	175	155	150	

### Aplicação típica

Typical application



## Carga uniformemente distribuída entre suportes • DP: 703

Load Table.

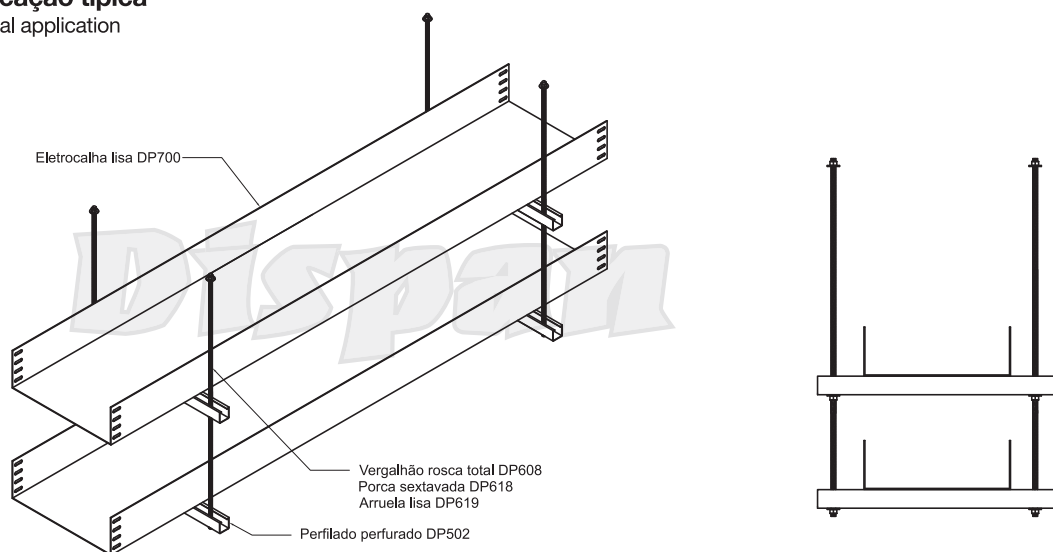
ELETROCALHA PERFORADA C/ VIROLA - REF. DP 703 / ABA 100 mm							
ESPECIFICAÇÕES			Distância entre suportes em mm / Kg. Distance between supports (mm) / loads (Kg).				
Largura mm Width	Peso Kg Wight	Chapa Steel plate	1000 mm	1500 mm	2000 mm	2500 mm	3000 mm
100	6,2	20	88	70	52	35	28
100	7,8	18	95	46	57	41	32
100	9,7	16	122	100	75	55	40
100	11,7	14	175	170	135	120	110
100	16,2	12	235	215	200	185	160
150	7,4	20	94	75	55	39	32
150	9,4	18	98	79	62	42	35
150	11,7	16	125	105	80	58	43
150	13,6	14	175	170	135	120	110
150	18,9	12	235	215	200	185	160
200	8,2	20	94	75	58	40	32
200	10,4	18	115	97	72	57	35
200	13,0	16	135	107	84	63	45
200	15,5	14	175	170	135	120	110
200	21,6	12	235	215	200	185	160
300	10,3	20	106	82	63	50	32
300	13,0	18	125	102	80	67	40
300	16,2	16	140	108	87	71	45
300	19,5	14	175	170	135	120	110
300	27	12	235	215	200	185	160
400	12,3	20	106	82	63	50	32
400	15,6	18	130	103	84	67	42
400	19,5	16	145	115	90	76	48
400	23,3	14	178	170	135	120	110
400	32,4	12	235	215	200	185	160
500	18,2	18	133	105	91	70	45
500	22,7	16	155	119	95	76	50
500	27,2	14	192	170	135	120	110
500	37,8	12	235	215	200	185	160
600	20,7	18	182	147	98	80	48
600	25,9	16	220	159	110	93	55
600	31,1	14	237	171	135	120	110
600	43,2	12	240	215	205	190	170
700	24,3	18	186	149	102	87	50
700	29,1	16	229	162	115	96	60
700	35,0	14	245	174	140	120	110
700	48,6	12	240	215	205	190	170
800	32,4	16	233	164	126	103	72
800	38,9	14	255	181	155	126	110
800	54,0	12	240	215	205	190	170

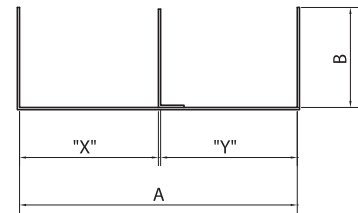
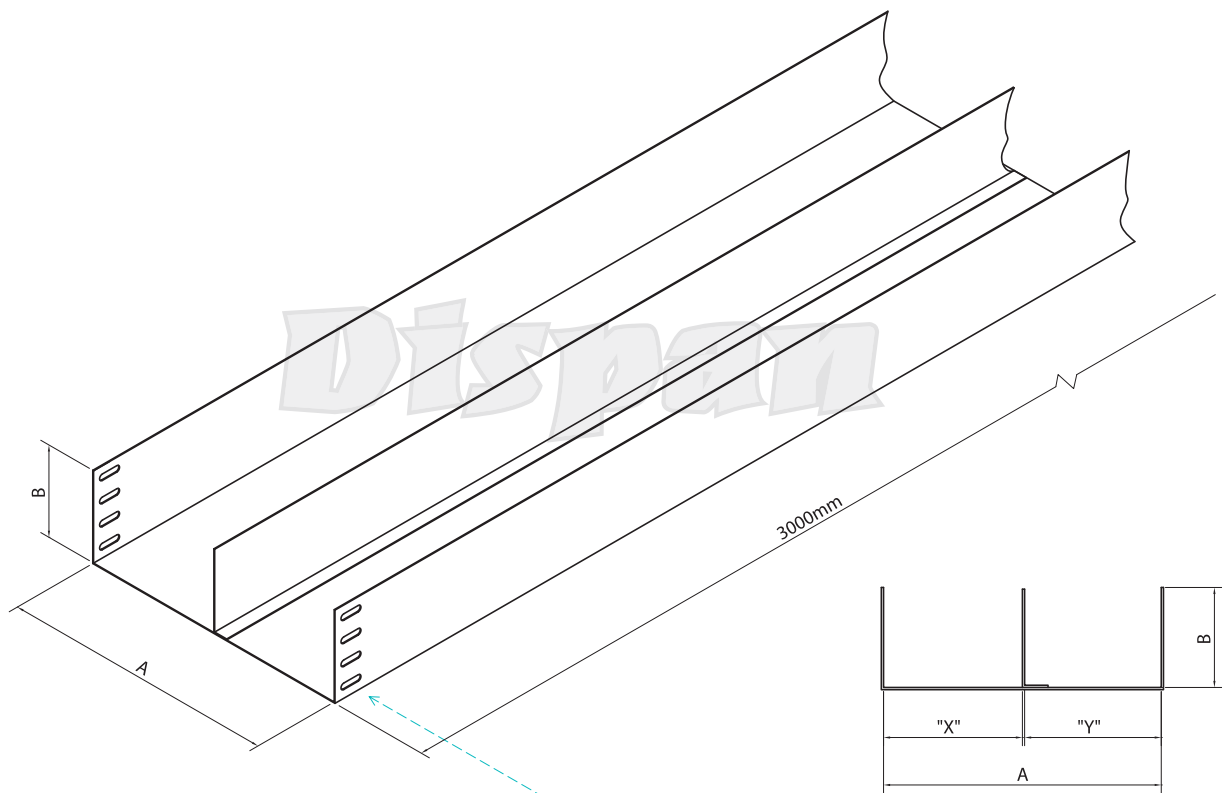
Load Table.

ELETROCALHA PERFORADA C/ VIROLA - REF. DP 703 / ABA 150 mm							
ESPECIFICAÇÕES			Distância entre suportes em mm / Kg. Distance between supports (mm) / loads (Kg).				
Largura mm Width	Peso Kg Wight	Chapa Steel plate	1000 mm	1500 mm	2000 mm	2500 mm	3000 mm
150	9,2	20	93	73	52	40	30
150	11,7	18	110	82	65	48	35
150	14,6	16	133	102	82	64	42
150	17,5	14	185	170	135	125	110
200	10,2	20	98	78	55	42	31
200	12,9	18	120	95	75	55	38
200	16,2	16	144	112	90	68	46
200	19,4	14	185	170	135	125	110
200	27,0	12	220	195	180	160	150
300	12,3	20	105	90	70	54	40
300	15,6	18	128	99	78	60	45
300	19,4	16	153	115	99	74	51
300	23,3	14	188	170	135	125	110
300	32,4	12	220	195	180	160	150
400	18,1	18	140	110	84	64	50
400	22,7	16	160	122	99	74	53
400	27,2	14	202	170	135	125	110
400	37,8	12	220	195	180	160	150
500	20,9	18	140	110	84	64	50
500	25,9	16	180	135	102	76	55
500	31,1	14	215	170	135	125	110
500	43,2	12	220	195	180	160	150
600	29,1	16	190	135	112	90	62
600	35,0	14	215	178	140	125	110
600	48,6	12	225	200	190	175	155
700	32,4	16	201	150	121	91	67
700	38,9	14	215	195	158	125	110
700	54,0	12	225	200	190	175	155
800	35,6	16	236	170	139	108	78
800	42,7	14	215	198	175	129	110
800	59,4	12	225	200	190	175	155

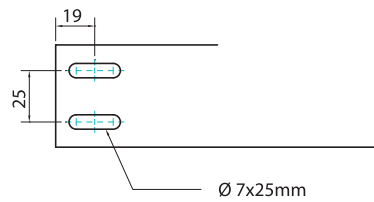
### Aplicação típica

Typical application

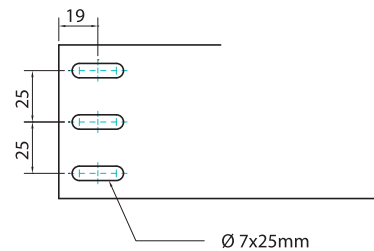




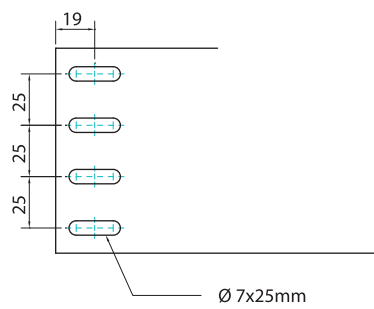
Aba de 50 mm



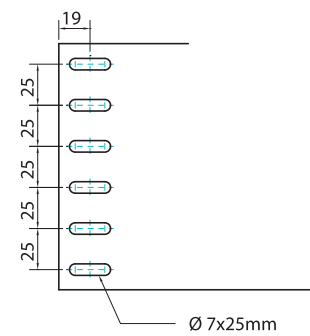
Aba de 75 mm



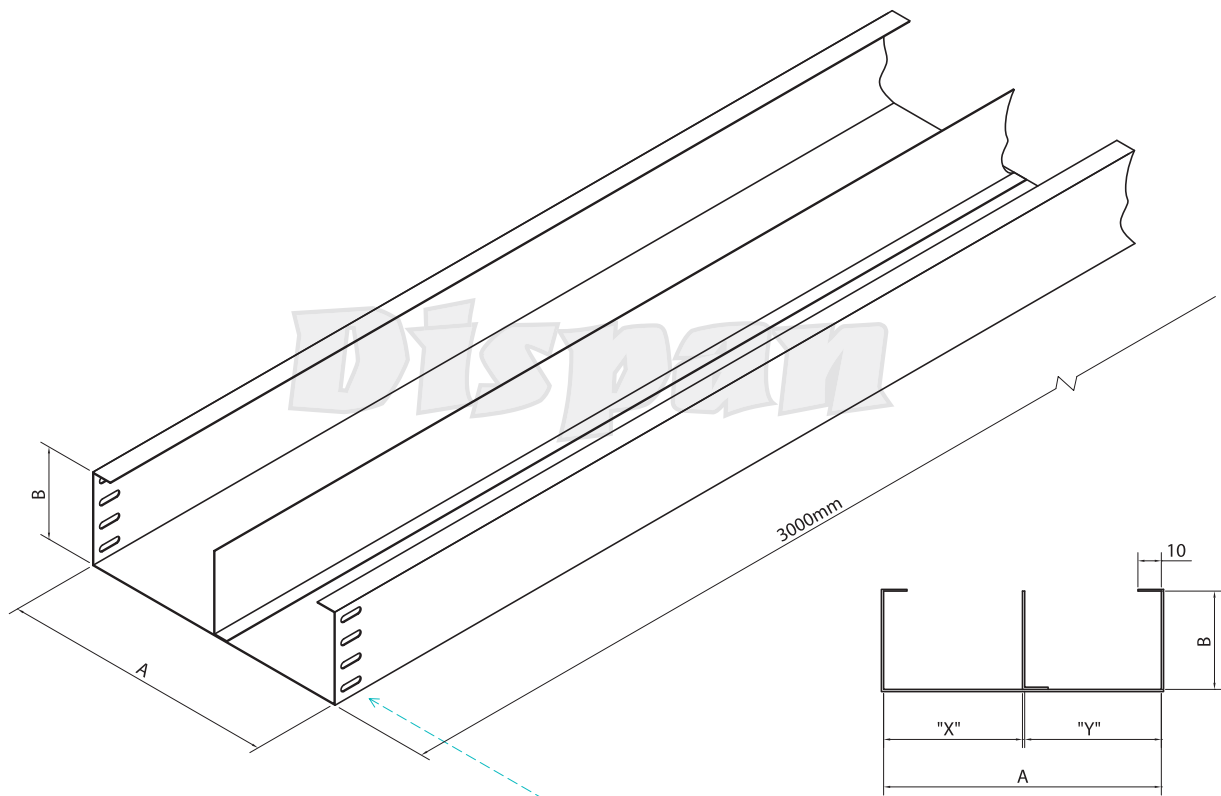
Aba de 100 mm



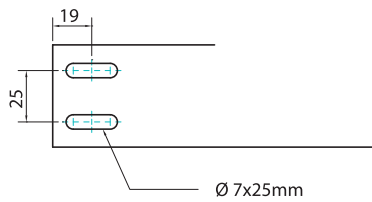
Aba de 150 mm



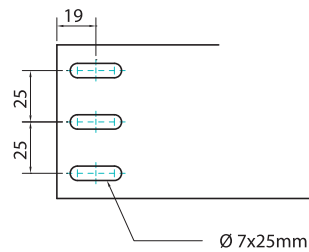
\*Obs.: Para tabela de suportaç o, verificar o DP700.



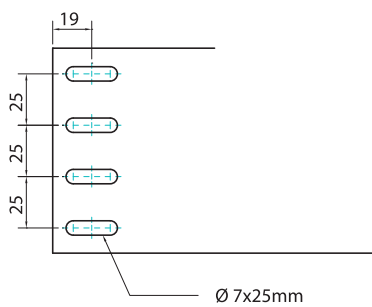
Aba de 50 mm



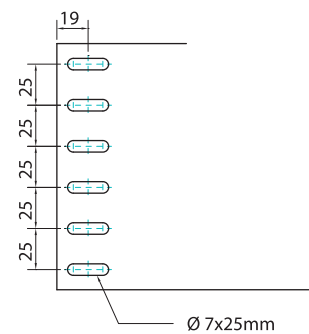
Aba de 75 mm



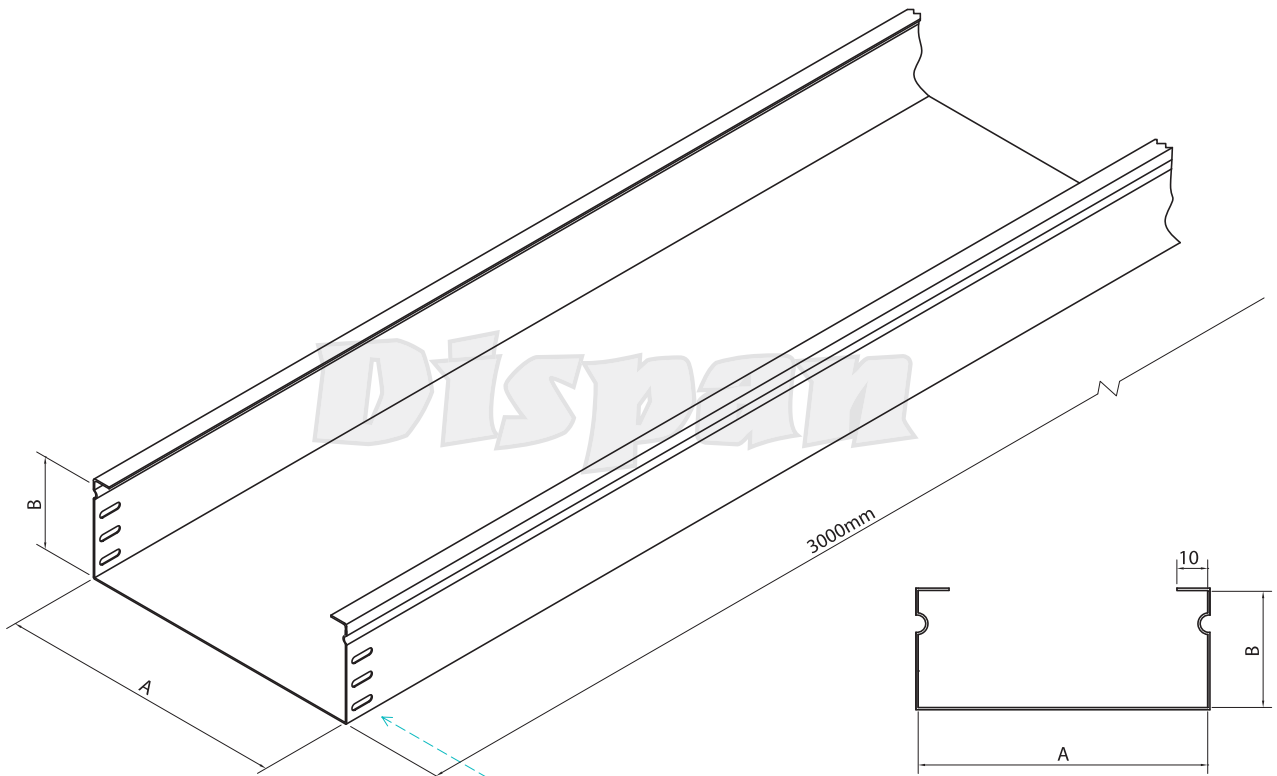
Aba de 100 mm



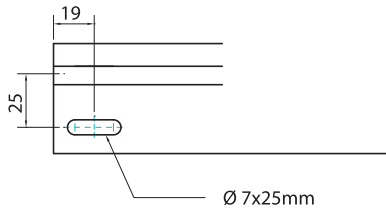
Aba de 150 mm



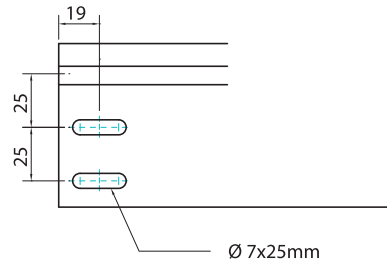
\*Obs.: Para tabela de suportaç o, verificar o DP701.



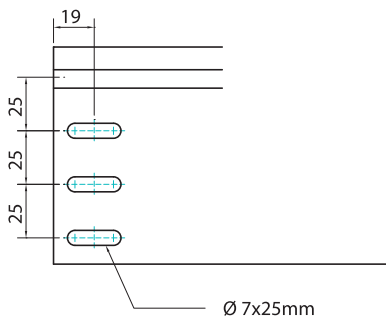
Aba de 50 mm



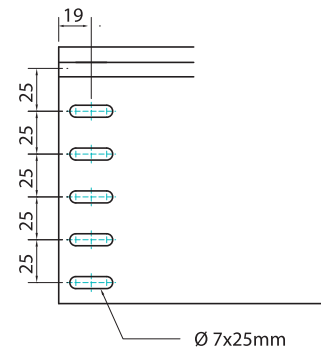
Aba de 75 mm



Aba de 100 mm



Aba de 150 mm



## Carga uniformemente distribuída entre suportes • DP: 701E

Load Table.

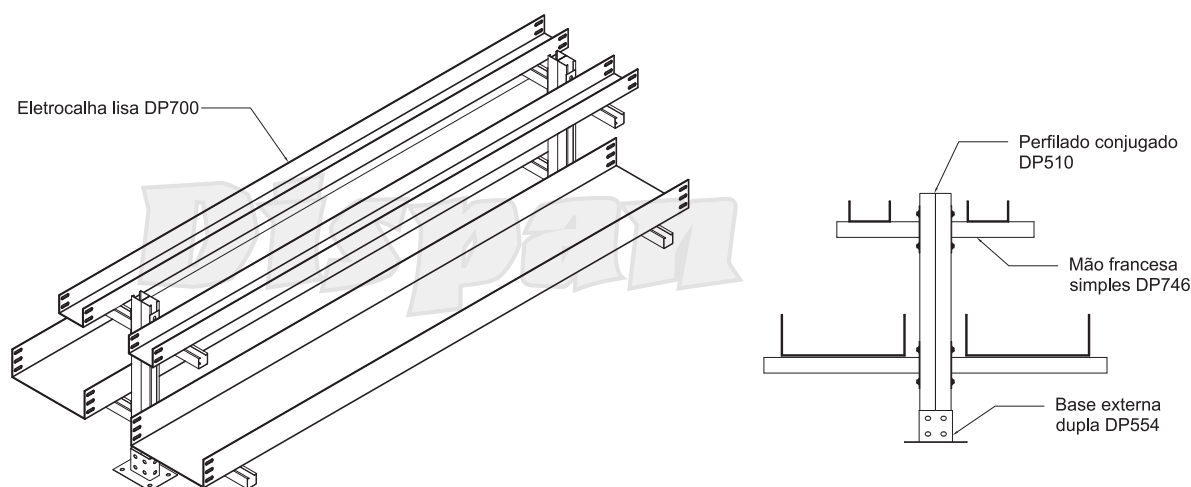
ELETROCALHA LISA C/ VIOLA - REF. DP 701E / ABA 50 mm			Distância entre suportes em mm / Kg. Distance between supports (mm) / loads (Kg).				
ESPECIFICAÇÕES							
Largura mm Width	Peso Kg Wight	Chapa Steel plate	1000 mm	1500 mm	2000 mm	2500 mm	3000 mm
50	2,8	22	77	53	44	33	22
50	3,5	20	94	76	50	35	28
50	4,5	18	121	97	57	44	33
50	5,6	16	127	105	72	55	44
50	6,5	14	204	187	160	147	138
50	9,0	12	235	215	197	176	158
75	3,4	22	79	68	45	35	23
75	4,0	20	95	71	51	36	28
75	5,2	18	116	97	59	46	34
75	6,5	16	127	107	73	56	46
75	7,5	14	204	189	182	160	138
75	10,5	12	238	217	198	176	158
100	3,9	22	86	72	50	37	26
100	4,6	20	102	77	55	39	30
100	6,0	18	132	97	77	61	44
100	7,5	16	156	116	86	69	50
100	8,7	14	204	189	182	160	138
100	12,0	12	240	217	198	182	171
150	4,8	22	97	79	53	39	28
150	5,7	20	105	90	57	40	31
150	7,5	18	132	97	77	61	44
150	9,5	16	156	116	86	69	50
150	10,8	14	218	195	182	160	138
150	15,0	12	246	217	198	182	171
200	5,8	22	101	79	57	44	33
200	7,0	20	107	90	58	48	35
200	9,0	18	132	97	77	61	44
200	11,5	16	156	116	88	73	50
200	12,9	14	220	196	182	160	138
200	18,0	12	246	217	198	182	171
300	9,5	20	113	94	68	56	37
300	12,0	18	132	98	77	61	44
300	15,0	16	156	116	88	73	50
300	17,3	14	226	196	182	160	138
300	24,0	12	251	218	198	182	171
400	11,4	20	121	94	72	57	44
400	15,0	18	138	116	80	65	45
400	16,0	16	171	138	103	83	55
400	21,6	14	237	198	182	160	138
400	30,0	12	264	226	198	185	168

Load Table.

ELETROCALHA LISA C/ VIOLA - REF. DP 701E / ABA 75 mm			Distância entre suportes em mm / Kg. Distance between supports (mm) / loads (Kg).				
ESPECIFICAÇÕES							
Largura mm Width	Peso Kg Wight	Chapa Steel plate	1000 mm	1500 mm	2000 mm	2500 mm	3000 mm
75	4,5	22	76	62	52	36	26
75	5,2	20	81	72	54	46	31
75	6,8	18	97	83	72	51	41
75	8,1	16	121	103	81	59	51
75	9,7	14	201	189	179	156	134
75	13,5	12	234	213	195	173	157
100	5,0	22	83	61	54	36	28
100	5,7	20	90	76	57	46	33
100	7,5	18	102	89	70	47	41
100	9,5	16	128	105	81	64	50
100	10,8	14	217	196	179	156	140
100	15,0	12	240	213	195	178	167
150	6,0	22	85	64	56	40	28
150	7,0	20	103	87	64	50	36
150	9,0	18	135	108	72	62	40
150	11,5	16	143	109	78	66	50
150	13,0	14	218	196	179	156	140
150	18,0	12	244	213	195	178	167
200	7,0	22	85	68	56	40	28
200	8,0	20	112	88	68	54	36
200	10,5	18	135	108	72	62	41
200	13,5	16	144	116	85	66	50
200	15,1	14	218	196	179	156	140
200	21,0	12	245	215	195	178	167
300	10,5	20	116	90	73	56	42
300	13,5	18	135	108	84	62	46
300	17,0	16	149	132	95	77	50
300	19,4	14	218	196	179	156	140
300	27,0	12	250	218	195	178	167
400	16,5	18	139	113	88	68	48
400	20,5	16	163	134	91	77	53
400	23,7	14	218	196	179	156	140
400	33,0	12	262	223	196	178	167
500	23,5	16	163	134	95	77	53
500	28,0	14	218	196	179	156	140
500	39,0	12	262	223	196	178	167

### Aplicação típica

Typical application



## Carga uniformemente distribuída entre suportes • DP: 701E

Load Table.

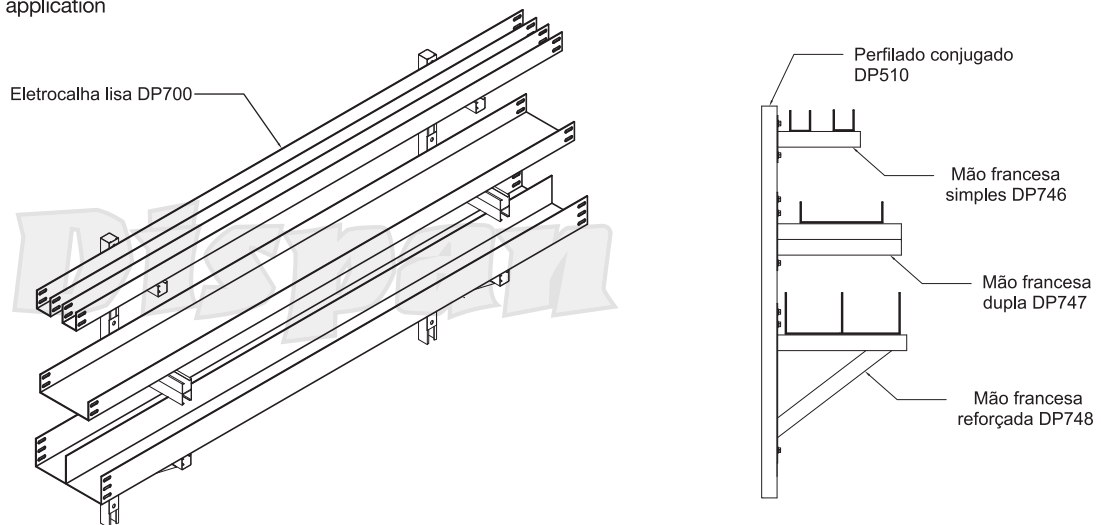
ELETROCALHA LISA C/ VIOLA - REF. DP 701E / ABA 100 mm			Distância entre suportes em mm / Kg. Distance between supports (mm) / loads (Kg).				
ESPECIFICAÇÕES			1000 mm	1500 mm	2000 mm	2500 mm	3000 mm
Largura mm Width	Peso Kg Wight	Chapa Steel plate					
100	7,0	20	105	86	61	48	39
100	9,0	18	149	110	77	55	44
100	11,5	16	165	127	86	66	53
100	13,0	14	215	191	152	136	125
100	18,0	12	261	239	227	210	180
150	8,0	20	130	94	77	55	40
150	11,0	18	149	113	81	57	45
150	13,5	16	165	127	98	79	53
150	15,0	14	215	191	152	136	125
150	21,0	12	262	242	227	210	183
200	9,5	20	130	96	77	55	40
200	12,5	18	156	116	83	66	46
200	15,0	16	165	127	98	79	53
200	17,5	14	215	191	152	136	125
200	24,0	12	264	248	229	213	185
300	12,0	20	142	110	77	61	45
300	15,5	18	160	119	91	77	50
300	19,0	16	171	127	99	79	53
300	21,6	14	215	191	152	136	125
300	30,0	12	266	248	229	213	185
400	14,0	20	145	110	77	61	46
400	18,5	18	165	127	94	76	52
400	22,5	16	171	138	110	86	58
400	25,9	14	215	191	152	136	125
400	36,0	12	266	248	229	213	185
500	21,5	18	176	145	116	89	61
500	26,5	16	187	149	119	91	64
500	30,5	14	226	191	152	136	125
500	42,0	12	266	248	229	215	185
600	24,5	18	204	165	121	94	66
600	30,5	16	248	178	128	103	68
600	35,0	14	266	196	151	136	125
600	48,0	12	270	248	230	219	194
700	26,0	18	213	171	118	102	64
700	34,0	16	255	182	132	108	70
700	39,5	14	275	207	167	136	125
700	54,0	12	279	248	231	219	195
800	38,0	16	259	185	143	116	81
800	44,0	14	288	209	178	146	125
800	60,0	12	295	253	231	219	195

Load Table.

ELETROCALHA LISA C/ VIOLA - REF. DP 701E / ABA 150 mm			Distância entre suportes em mm / Kg. Distance between supports (mm) / loads (Kg).				
ESPECIFICAÇÕES			1000 mm	1500 mm	2000 mm	2500 mm	3000 mm
Largura mm Width	Peso Kg Wight	Chapa Steel plate					
150	10,5	20	112	92	68	53	40
150	14,0	18	127	102	83	59	46
150	17,5	16	156	132	97	79	51
150	19,4	14	209	191	156	143	125
150	27,0	12	209	191	156	143	125
200	12,0	20	116	97	73	59	44
200	15,5	18	139	106	94	77	53
200	19,0	16	167	138	103	80	61
200	21,6	14	212	193	156	143	128
200	30,0	12	249	221	205	184	171
300	14,5	20	121	103	79	61	48
300	18,5	18	152	130	101	78	59
300	23,0	16	178	143	117	90	64
300	25,9	14	216	193	156	143	128
300	36,0	12	250	221	206	184	171
400	21,5	18	182	140	121	88	66
400	26,5	16	191	150	128	92	70
400	30,2	14	251	193	156	143	128
400	42,0	12	255	223	209	184	171
500	24,0	18	161	140	121	88	77
500	28,7	16	202	160	128	97	81
500	34,5	14	251	193	156	143	128
500	48,0	12	255	223	209	184	171
600	34,0	16	220	183	138	111	81
600	39,5	14	251	198	156	143	128
600	54,0	12	255	224	216	200	177
600	48,0	12	226	187	143	118	84
700	38,0	16	226	187	143	118	84
700	44,0	14	251	227	176	143	128
700	60,0	12	259	226	218	200	177
800	41,5	16	231	191	150	121	88
800	48,5	14	253	227	198	144	128
800	66,0	12	273	229	218	200	177

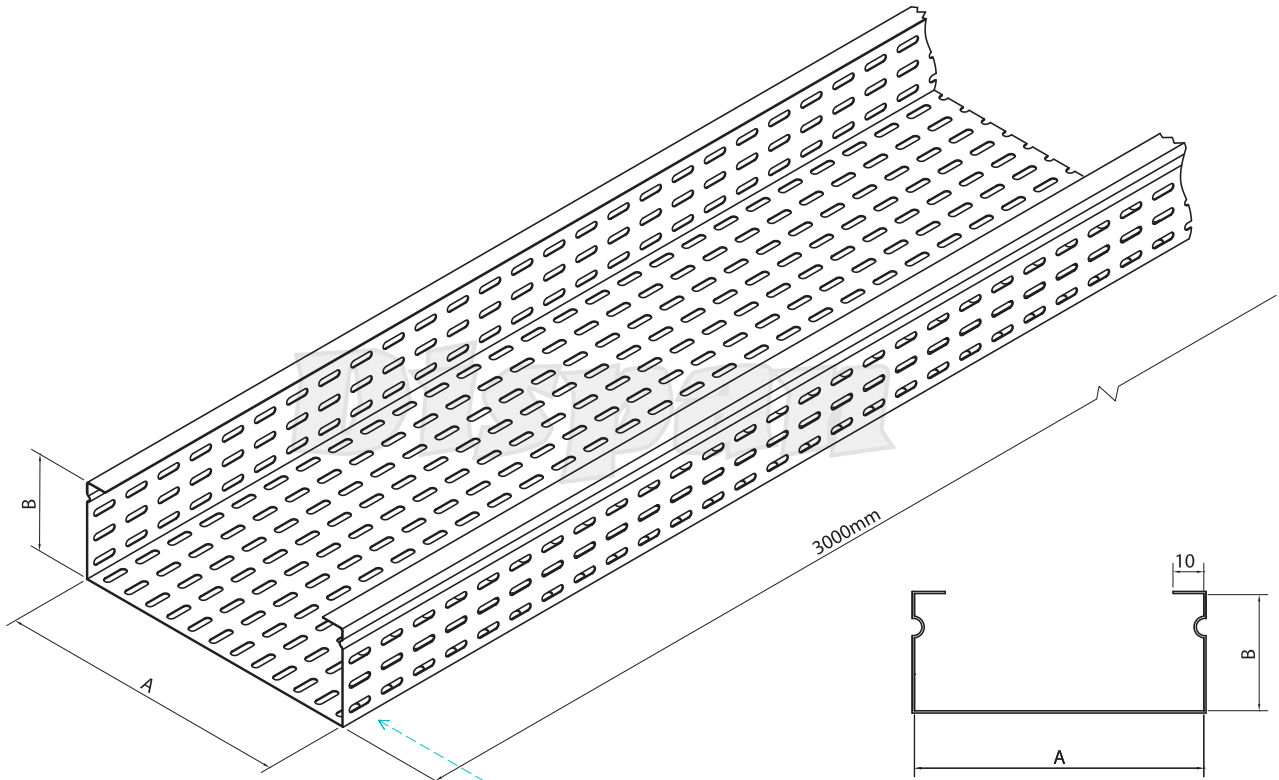
### Aplicação típica

Typical application

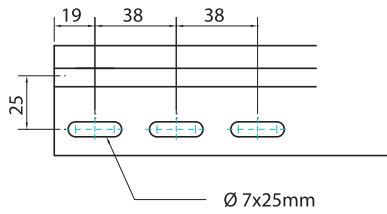


**Eletrocalha perfurada especial c/ virola | Special cable tray perforated - C**

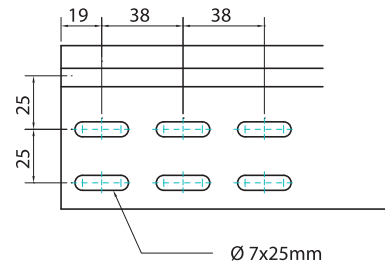
DP: 703E



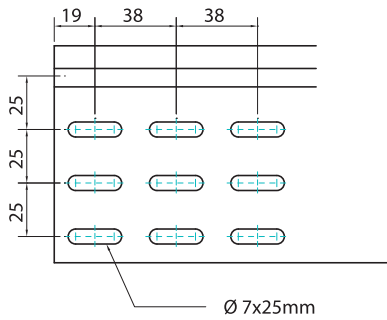
**Aba de 50 mm**



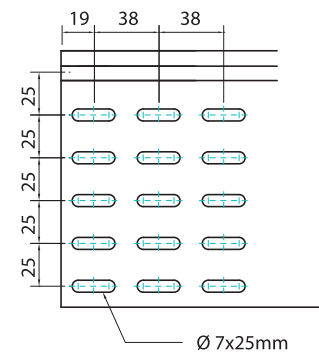
**Aba de 75 mm**



**Aba de 100 mm**



**Aba de 150 mm**



## Carga uniformemente distribuída entre suportes • DP: 703E

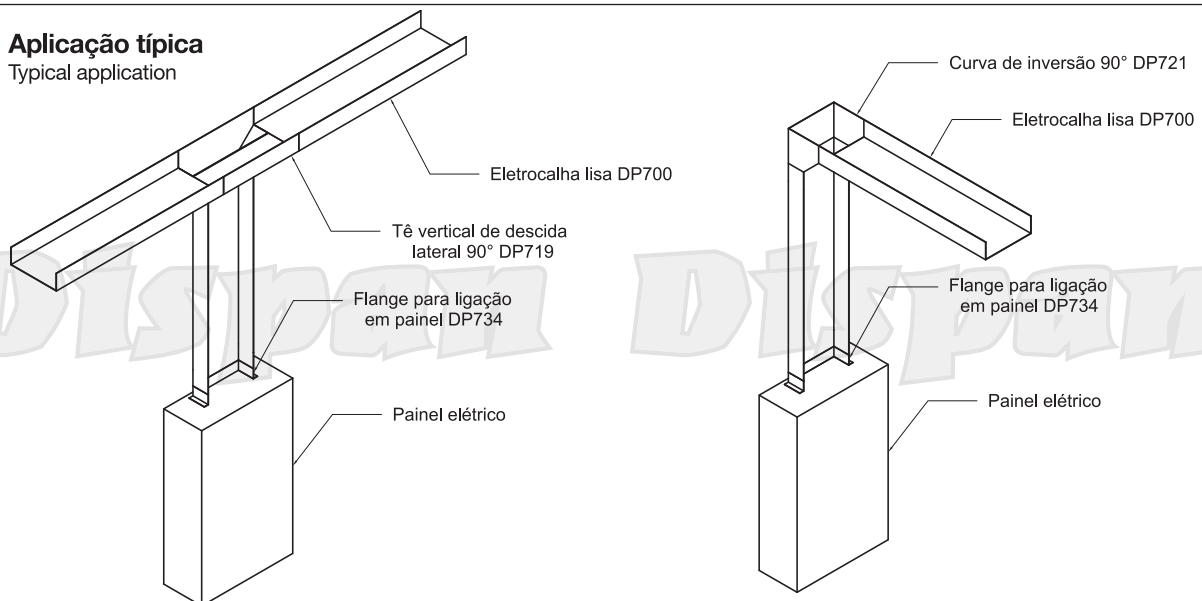
Load Table.

ELETROCALHA PERFORADA C/ VIOLA - REF. DP 703E / ABA 50 mm						
ESPECIFICAÇÕES			Distância entre suportes em mm / Kg. Distance between supports (mm) / loads (Kg).			
Largura mm Width	Peso Kg Wight	Chapa Steel plate	1000 mm	1500 mm	2000 mm	2500 mm 3000 mm
50	2,6	22	73	56	42	28 18
50	3,1	20	85	70	46	35 22
50	3,9	18	110	88	55	41 28
50	5,0	16	116	97	62	47 36
50	5,8	14	198	187	176	154 132
50	8,1	12	231	209	193	171 154
75	3,0	22	75	57	43	32 22
75	3,6	20	91	75	50	36 23
75	4,7	18	110	90	56	43 29
75	5,6	16	116	97	62	47 36
75	6,8	14	198	187	176	154 132
75	9,4	12	231	209	193	171 154
100	3,5	22	79	57	45	34 22
100	4,1	20	91	75	50	36 25
100	5,2	18	108	90	63	51 39
100	6,7	16	127	99	79	64 44
100	7,7	14	215	193	176	154 132
100	10,8	12	237	209	193	171 165
150	4,3	22	95	77	47	34 25
150	5,1	20	99	75	51	40 28
150	6,5	18	112	90	68	55 41
150	5,2	16	132	101	81	67 46
150	9,7	14	215	193	176	154 132
150	13,5	12	242	209	139	176 165
200	6,2	22	99	77	55	42 28
200	7,8	20	105	83	57	45 32
200	8,2	18	112	90	68	55 41
200	10,4	16	134	103	86	70 48
200	11,6	14	215	193	176	154 132
200	16,2	12	242	209	139	176 165
300	13,0	20	110	91	66	54 36
300	10,3	18	116	97	70	56 41
300	13,0	16	134	111	86	70 48
300	15,0	14	220	193	176	154 132
300	21,6	12	248	215	193	176 165
400	16,2	20	110	91	66	55 36
400	13,5	18	134	113	78	63 42
400	16,7	16	165	133	99	79 53
400	19,4	14	231	193	176	154 132
400	27,0	12	259	220	193	176 165

Load Table.

ELETROCALHA PERFORADA C/ VIOLA - REF. DP 703E / ABA 75 mm						
ESPECIFICAÇÕES			Distância entre suportes em mm / Kg. Distance between supports (mm) / loads (Kg).			
Largura mm Width	Peso Kg Wight	Chapa Steel plate	1000 mm	1500 mm	2000 mm	2500 mm 3000 mm
75	3,9	22	72	55	50	34 22
75	4,6	20	79	66	53	44 29
75	6,1	18	90	79	68	46 37
75	7,2	16	116	97	73	52 42
75	8,7	14	198	187	176	154 132
75	12,5	12	231	209	193	171 154
100	4,3	22	75	57	52	35 24
100	5,1	20	88	74	55	44 28
100	6,5	18	96	79	68	46 37
100	8,1	16	116	97	73	52 42
100	9,7	14	215	193	176	154 138
100	13,5	12	237	209	193	171 154
150	5,2	22	77	59	55	36 25
150	6,2	20	101	78	61	43 32
150	9,7	18	102	83	67	53 36
150	10,7	16	121	97	77	59 44
150	11,6	14	215	193	176	154 138
150	16,2	12	242	209	193	171 154
200	6,1	22	83	61	55	40 26
200	7,2	20	110	86	66	52 34
200	9,1	18	117	88	70	56 40
200	11,3	16	138	105	83	63 46
200	13,6	14	215	193	176	154 138
200	18,9	12	242	209	193	171 154
300	10,3	20	110	86	66	52 34
300	11,7	18	124	98	83	56 40
300	14,6	16	143	111	88	68 47
300	17,5	14	215	193	176	154 138
300	24,3	12	248	215	193	171 154
400	14,3	18	133	102	86	67 46
400	17,8	16	149	114	90	72 52
400	21,4	14	215	193	176	154 138
400	33,0	12	259	220	193	171 165
500	23,5	16	149	114	90	72 52
500	28,1	14	215	193	176	154 138
500	39,0	12	259	220	193	171 165

### Aplicação típica Typical application



## Carga uniformemente distribuída entre suportes • DP: 703E

Load Table.

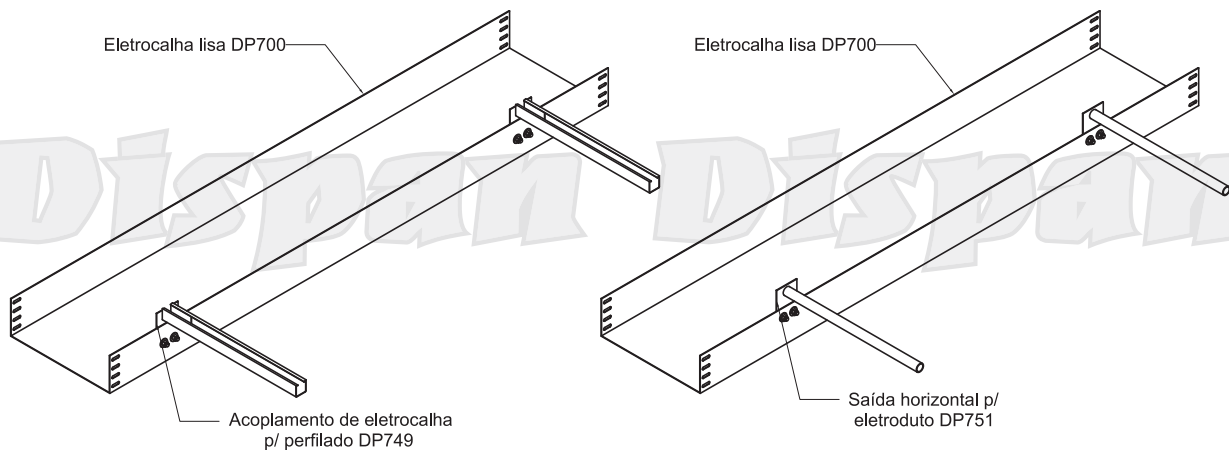
ELETROCALHA PERFORADA C/ VIOLA - REF.DP 703E / ABA 100 mm							
ESPECIFICAÇÕES			Distância entre suportes em mm / Kg. Distance between supports (mm) / loads (Kg).				
Largura mm Width	Peso Kg Wight	Chapa Steel plate	1000 mm	1500 mm	2000 mm	2500 mm	3000 mm
100	6,2	20	97	77	57	39	31
100	7,8	18	105	51	63	45	35
100	9,7	16	134	110	83	61	44
100	11,7	14	193	187	149	132	121
100	16,2	12	259	237	220	204	176
150	7,4	20	103	83	61	43	35
150	9,4	18	108	87	68	46	39
150	11,7	16	138	116	88	64	47
150	13,6	14	193	187	149	132	121
150	18,9	12	259	237	220	204	176
200	8,2	20	103	83	64	44	35
200	10,4	18	127	107	79	63	39
200	13,0	16	149	118	92	69	50
200	15,5	14	193	187	149	132	121
200	21,6	12	259	237	220	204	176
300	10,3	20	117	90	69	55	35
300	13,0	18	138	112	88	74	44
300	16,2	16	154	119	96	78	50
300	19,5	14	193	187	149	132	121
300	27	12	259	237	220	204	176
400	12,3	20	117	90	69	55	35
400	15,6	18	143	113	92	74	46
400	19,5	16	160	127	99	84	53
400	23,3	14	196	187	149	132	121
400	32,4	12	259	237	220	204	176
500	18,2	18	146	116	100	77	50
500	22,7	16	171	131	105	84	55
500	27,2	14	211	187	149	132	121
500	37,8	12	259	237	220	204	176
600	20,7	18	200	162	108	88	53
600	25,9	16	242	175	121	102	61
600	31,1	14	261	188	149	132	121
600	43,2	12	264	237	226	209	187
700	24,3	18	205	164	112	96	55
700	29,1	16	252	178	127	106	66
700	35,0	14	270	191	154	132	121
700	48,6	12	264	237	226	209	187
800	32,4	16	256	180	139	113	79
800	38,9	14	281	199	171	139	121
800	54,0	12	264	237	226	209	187

Load Table.

ELETROCALHA PERFORADA C/ VIOLA - REF.DP 703E / ABA 150 mm							
ESPECIFICAÇÕES			Distância entre suportes em mm / Kg. Distance between supports (mm) / loads (Kg).				
Largura mm Width	Peso Kg Wight	Chapa Steel plate	1000 mm	1500 mm	2000 mm	2500 mm	3000 mm
150	9,2	20	102	80	57	44	33
150	11,7	18	121	90	72	53	39
150	14,6	16	146	112	90	70	46
150	17,5	14	204	187	149	138	121
150	24,3	12	242	215	198	176	165
200	10,2	20	108	86	61	46	34
200	12,9	18	132	105	83	61	42
200	16,2	16	158	123	99	75	51
200	19,4	14	204	187	149	138	121
200	27,0	12	242	215	198	176	165
300	12,3	20	116	99	77	59	44
300	15,6	18	141	109	86	66	50
300	19,4	16	168	127	109	81	56
300	23,3	14	207	187	149	138	121
300	32,4	12	242	215	198	176	165
400	18,1	18	154	121	92	70	55
400	22,7	16	176	134	109	81	58
400	27,2	14	222	187	149	138	121
400	37,8	12	242	215	198	176	165
500	20,9	18	154	121	92	70	55
500	25,9	16	198	149	112	84	61
500	31,1	14	237	187	149	138	121
500	43,2	12	242	215	198	176	165
600	29,1	16	209	149	123	99	68
600	35,0	14	237	196	154	138	121
600	48,6	12	248	220	209	193	171
700	32,4	16	221	165	133	100	74
700	38,9	14	237	215	174	138	121
700	54,0	12	248	220	209	193	171
800	35,6	16	260	187	153	119	86
800	42,7	14	237	218	193	142	121
800	59,4	12	248	220	209	193	171

### Aplicação típica

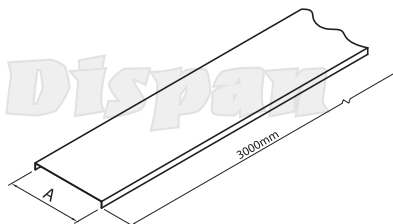
Typical application



**Tampa de encaixe**

Insert cover

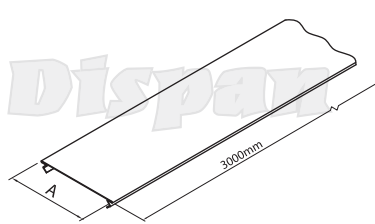
DP: 706



**Tampa de pressão**

Pressure cover

DP: 707

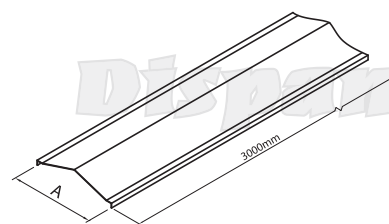


Obs.: Para conexões, consultar tampas aparafusadas.

**Tampa 2 águas de encaixe**

Angular cover

DP: 706-2A

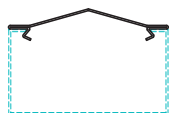
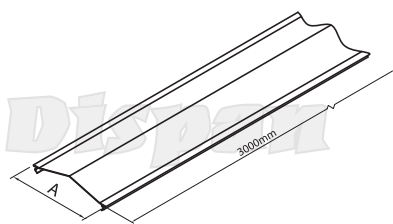


Obs.: Não fabricamos tampa 2 águas para conexões, vide DP859.

**Tampa 2 águas de pressão**

Pressure angular cover

DP: 707-2A

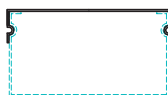
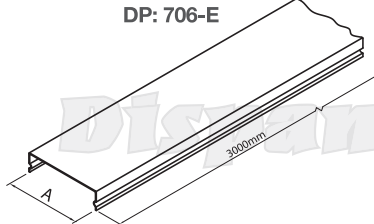


Obs.: Não fabricamos tampa 2 águas para conexões, vide DP859.

**Tampa para eletrocalha c/ vinco longitudinal**

Special pressure cover

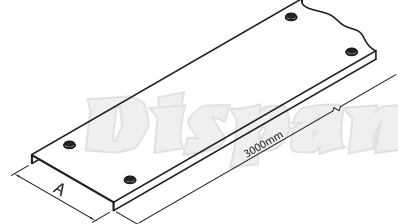
DP: 706-E



**Tampa fecho rápido**

Insert cover

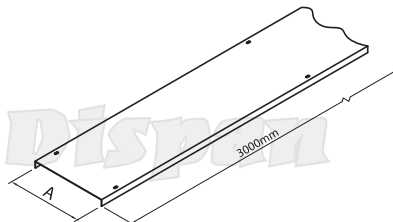
DP: 706-FR



**Tampa de encaixe aparafusada**

Insert cover to screw

DP: 706-AP

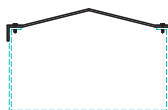
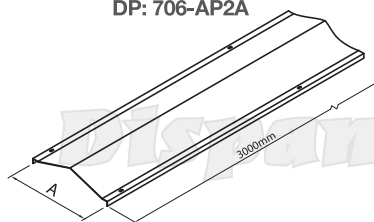


Obs.: Para a fixação, acompanham parafuso autobrocante Ø 4,2 x 13 mm.

**Tampa de encaixe 2 águas aparafusada**

Angular cover to screw

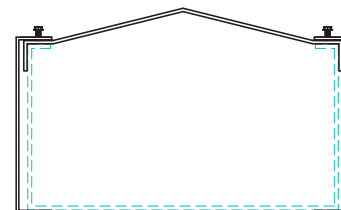
DP: 706-AP2A



Obs.: Não fabricamos tampa 2 águas para conexões, vide DP859.

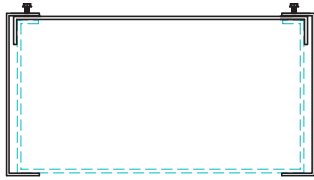
**Esquema de montagem da tampa de 2 águas encaixe c/ presilha**

Typical applications to angular cover with beam clamp



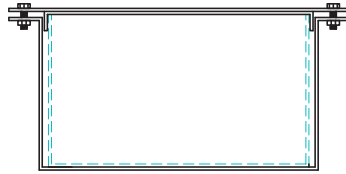
**Esquema de montagem da tampa de encaixe c/ presilha**

Typical applications to insert cover with beam clamp



**Esquema de montagem da tampa de encaixe c/ cinta para fechamento**

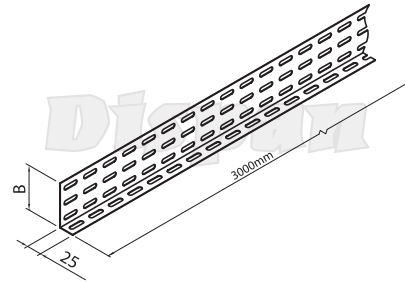
Typical applications to angular cover with belt



**Septo divisor perfurado**

Perforated divider

DP: 708

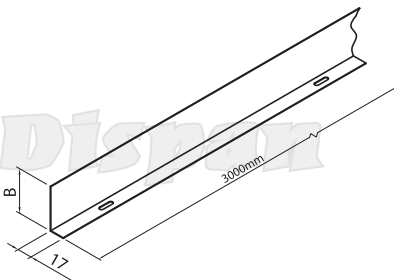


Obs.: Septo de 3000 mm apenas para o uso da tala, para o uso da emenda interna o septo é de 2850mm.

**Septo divisor liso**

Single divider

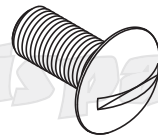
DP: 709



**Parafuso cabeça lentilha c/ fenda**

Lentil head bolt

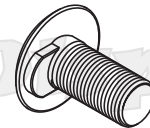
DP: 612



**Parafuso cabeça lentilha autotravante**

Lentil head self lock bolt

DP: 613



Obs.: Septo de 3000 mm apenas para o uso da tala, para o uso da emenda interna o septo é de 2850mm.

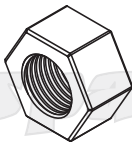
Rosca	Comprimento
1/4"	1/2"
1/4"	5/8"
1/4"	3/4"
5/16"	3/4"
3/8"	3/4"

Rosca	Comprimento
1/4"	1/2"
1/4"	5/8"
1/4"	3/4"
5/16"	3/4"
3/8"	3/4"

**Porca sextavada**

Hex nut

DP: 618



Rosca
1/4"
5/16"
3/8"
1/2"

**Arruela lisa**

Lock washer

DP: 619



Rosca
1/4"
5/16"
3/8"
1/2"

**Vergalhão rosca total**

Threaded rod

DP: 608

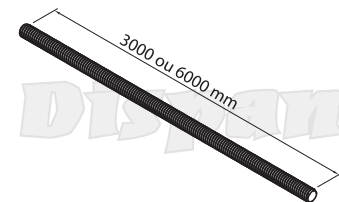
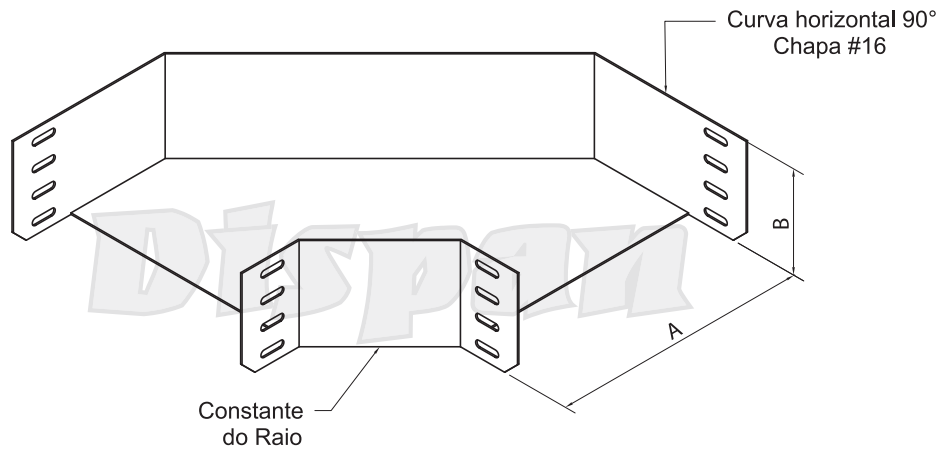


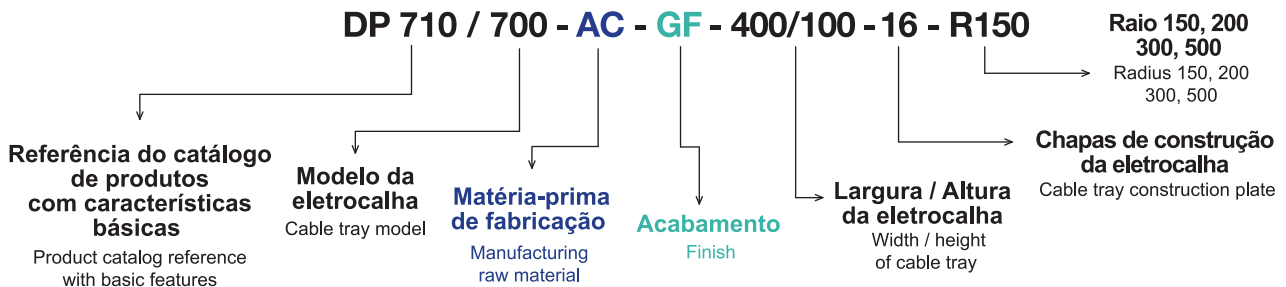
Tabela de carga.	
Diâmetros de vergalhão	Carga máxima
Vergalhão 1/4"	Kg <u>450</u>
Vergalhão 5/16"	Kg <u>600</u>
Vergalhão 3/8"	Kg <u>920</u>
Vergalhão 1/2"	Kg <u>1250</u>

# Como solicitar conexões para eletrocalhas

How to specify connections for cable tray channel type.



**Exemplo**  
Example



**DP 710 • Curva horizontal 90°**  
DP 700 • Horizontal bend 90°

**Matéria-prima base**  
Raw material base

**AC - Aço carbono**  
Carbon Steel

**AI - Aço inox**  
Stainless Steel

**AL - Alumínio**  
Aluminum

**Acabamento aplicado na matéria-prima em base de aço carbono**  
Finish applied to the raw material in carbon steel base

**GF - Galvanizado à fogo por imersão**  
Hot dip galvanized

**GE - Galvanizado eletrolítico**  
Electrolytic galvanized

**PZ - Pré-zincado**  
Pre-zincated

**NT - Natural**  
Natural

**PT - Pintado**  
Painting

**Largura:**  
400 - Largura da eletrocalha desejada (De 100 a 1500 mm).

Width: 400 - width of the wanted cable tray (100 to 1500mm)

**Espessuras de chapas:**  
16 - Chapa de eletrocalha  
Plate thickness: 16 - cable tray plate

## Descritivo técnico | Technical description

**DP 710 • Curva horizontal 90° para eletrocalha DP 700, em aço carbono, galvanizado à fogo, largura de 400 mm, com aba de 100 mm em chapa #16, raio de 150 mm, segmentada.**

**DP 710 • Horizontal bend 90° for cable tray DP700, carbon steel, hot dip galvanized, width of 400mm, with tab of 100mm in plate #16, radius of 150mm, segmented.**

### Nota - 1

Ocasionalmente podem ocorrer algumas distorções de medidas em nossas peças, por diversos fatores. Por este motivo damos uma tolerância de 5,0 mm entre as medidas mencionadas no catálogo e as peças reais. Os furos oblongos são feitos exatamente para compensação e ajuste de eventuais diferenças.

### Note - 1

Occasionally, it may occur some distortion of measures in our pieces, for several reasons. Because of this, we give a toleration of 5.0 mm between the measures mentioned in.

### Nota - 2

As conexões para eletrocalhas, tem como padrão virola de 10 mm, caso haja a necessidade fabricamos com virola de 25 mm, sob consulta.

### Note - 2

The connections for cable tray have a standard ferrule of 10mm. In necessary case, we could manufacture ferrule with 25mm, under evaluation.

### Nota - 3

Em caso de necessidade podemos fabricar as conexões de eletrocalhas no padrão antigo, sob consulta.

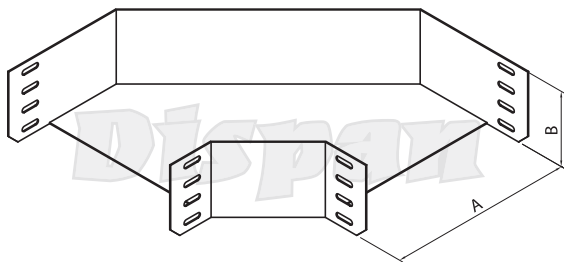
### Note - 3

In necessary case, we could manufacture cable tray connections in old standard, under evaluation.

### Curva horizontal 90° raio segmentado

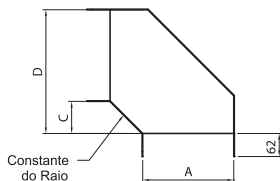
Horizontal bend - 90°

DP: 710



Indicar Cota A e B

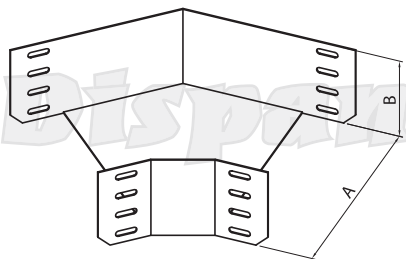
Raio	C
150	87
200	116
300	175
500	292
D = A + C	



### Curva horizontal 45° raio segmentado

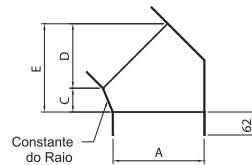
Horizontal bend - 45°

DP: 711



Indicar Cota A e B

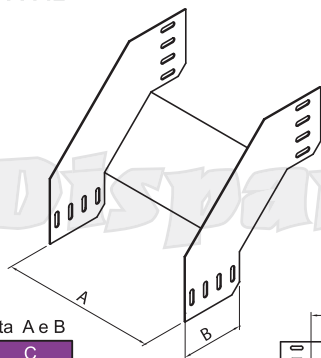
Raio	C	D
150	57	100 = 70
200	75	200 = 141
300	114	300 = 212
500	191	400 = 283
E = C + D		1000 = 707



### Curva vertical externa 90° raio segmentado

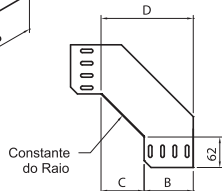
External vertical bend - 90°

DP: 712



Indicar Cota A e B

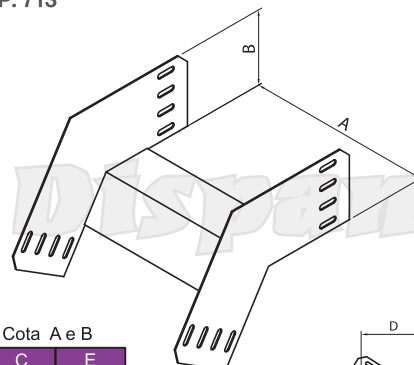
Raio	C
150	87
200	116
300	175
500	292
D = B + C	



### Curva vertical externa 45° raio segmentado

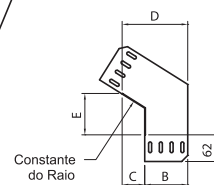
External vertical bend - 45°

DP: 713



Indicar Cota A e B

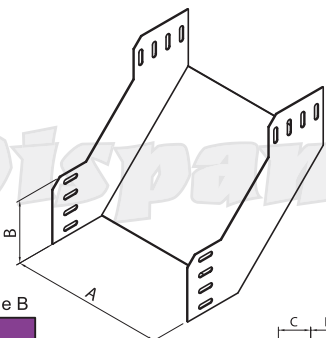
Raio	C	E
150	43	106
200	57	141
300	87	212
500	146	353
D = B + C		



### Curva vertical interna 90° raio segmentado

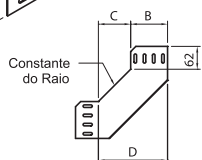
Internal vertical bend - 90°

DP: 714



Indicar Cota A e B

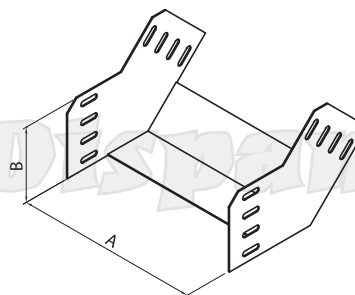
Raio	C
150	87
200	116
300	175
500	292
D = B + C	



### Curva vertical interna 45° raio segmentado

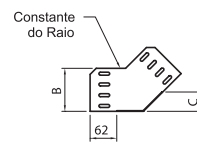
Internal vertical bend - 45°

DP: 715



Indicar Cota A e B

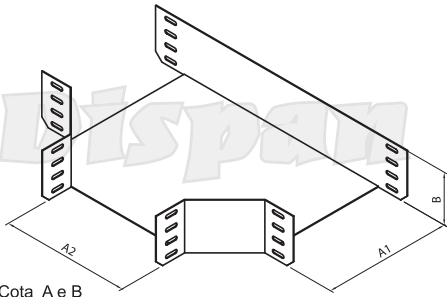
Raio	C
150	87
200	116
300	175
500	292



### Tê horizontal 90° raio segmentado

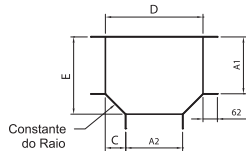
Horizontal tee - 90°

DP: 716



Indicar Cota A e B

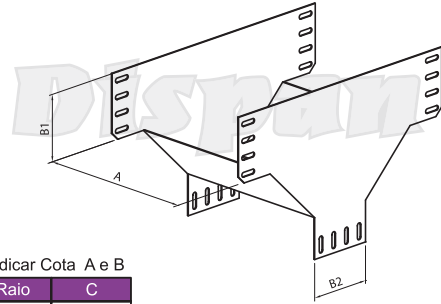
Raio	C
150	87
200	116
300	175
500	292
D = A2 + (2 x C)	
E = A + C	



### Tê vertical de descida 90° raio segmentado

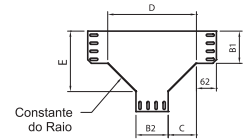
Vertical descent tee - 90°

DP: 717



Indicar Cota A e B

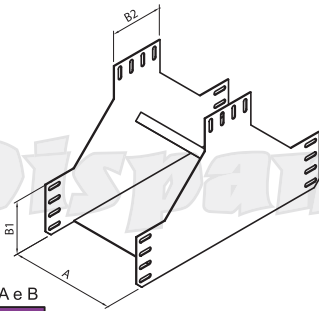
Raio	C
150	87
200	116
300	175
500	292
D = B2 + (2 x C)	
E = B1 + C	



### Tê vertical de subida 90° raio segmentado

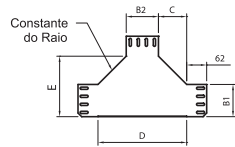
Vertical ascent tee - 90°

DP: 718



Indicar Cota A e B

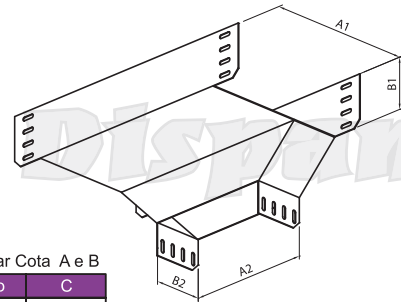
Raio	C
150	87
200	116
300	175
500	292
D = B2 + (2 x C)	
E = B1 + C	



### Tê vertical de descida lateral 90° raio segmentado

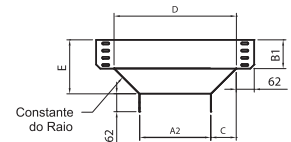
Lateral descent tee - 90°

DP: 719



Indicar Cota A e B

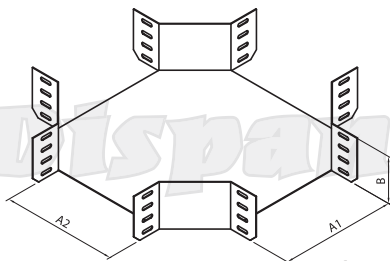
Raio	C
150	87
200	116
300	175
500	292
D = A2 + (2 x C)	
E = B1 + C	



### Cruzeta horizontal 90° raio segmentado

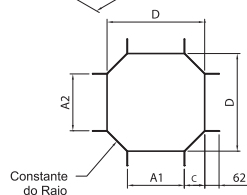
Horizontal cross - 90°

DP: 720



Indicar Cota A e B

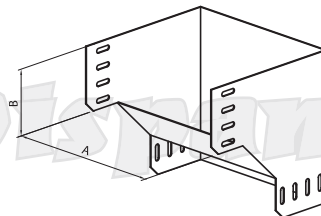
Raio	C
150	87
200	116
300	175
500	292
D = A + (2 x C)	



### Curva de inversão 90° raio segmentado

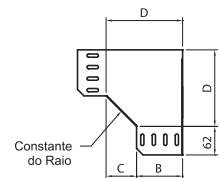
Inversion bend - 90°

DP: 721



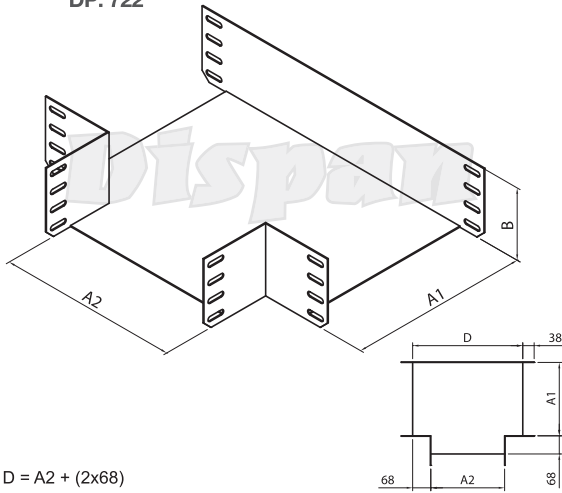
Indicar Cota A e B

Raio	C
150	87
200	116
300	175
500	292
D = B + C	



**Tê reto 90°** | Straight tee

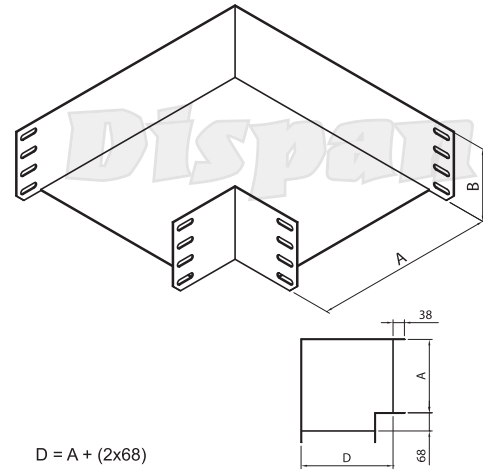
DP: 722



$D = A2 + (2 \times 68)$

**Cotovelo reto 90°** | Elbow - 90°

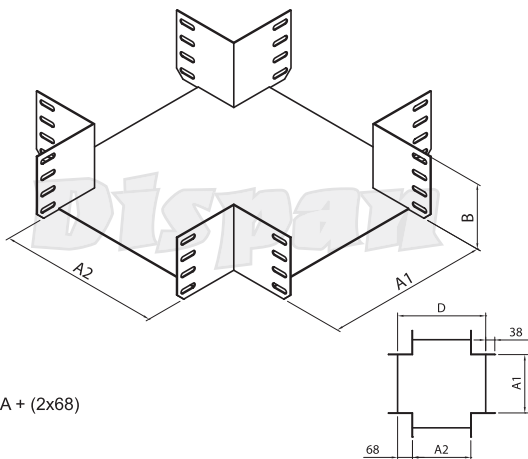
DP: 723



$D = A + (2 \times 68)$

**Cruzeta reta 90°** | Straight cross

DP: 724

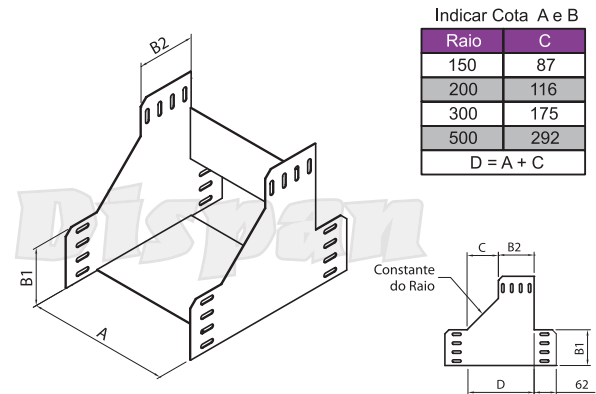


$D = A + (2 \times 68)$

**Curva com passagem reta subida 90°**  
raio segmentado

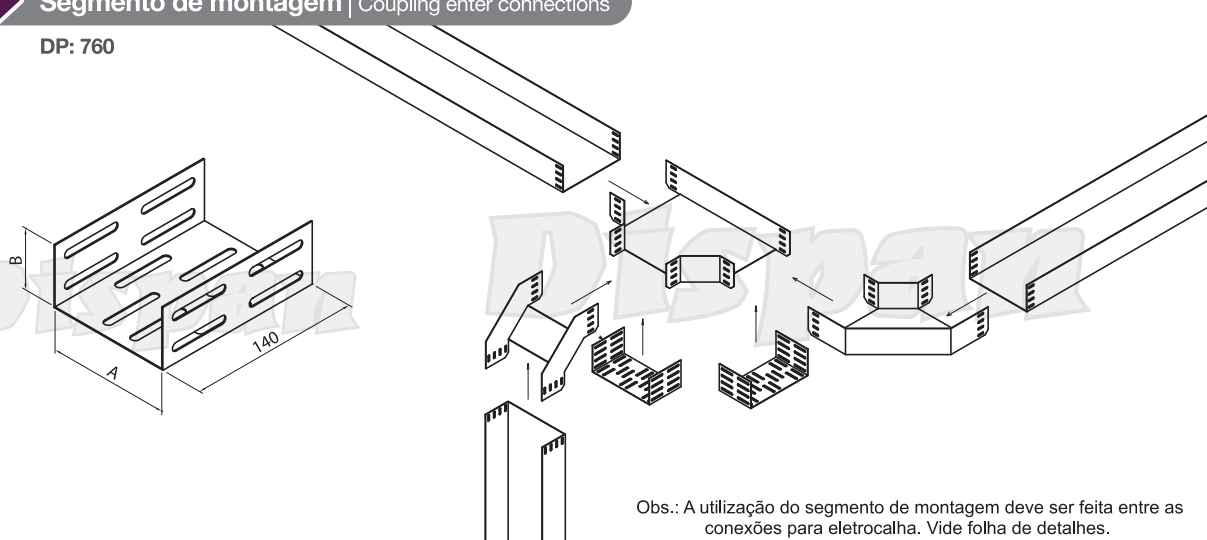
90° Bend with ascent straight passage

DP: 725



**Segmento de montagem** | Coupling enter connections

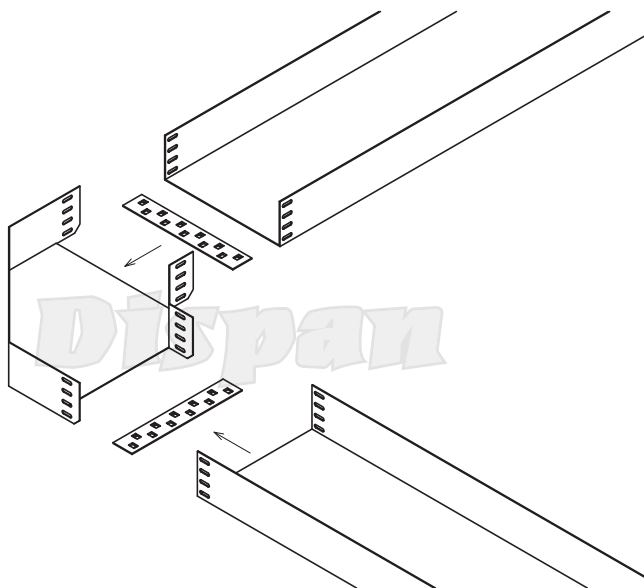
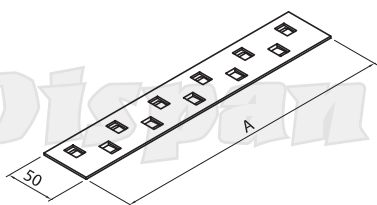
DP: 760



Obs.: A utilização do segmento de montagem deve ser feita entre as conexões para eletrocalha. Vide folha de detalhes.

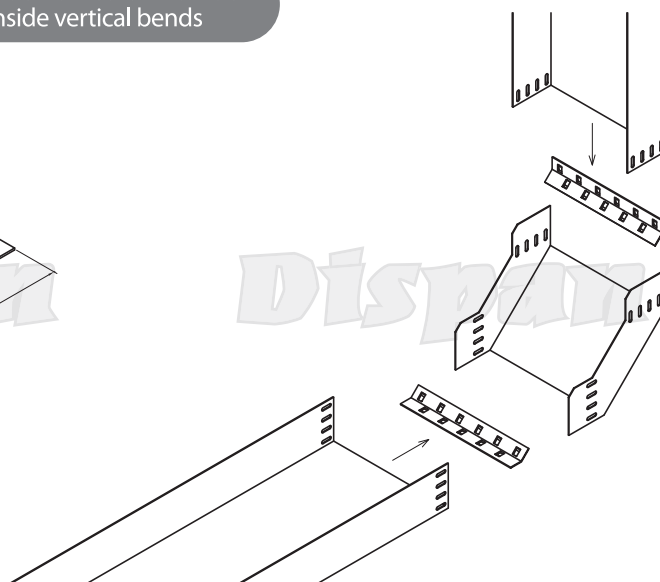
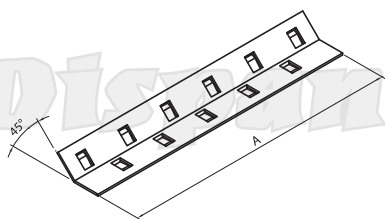
**Mata junta interna p/ curvas horizontais**  
Internal corner bracket for horizontal bends

DP: 770



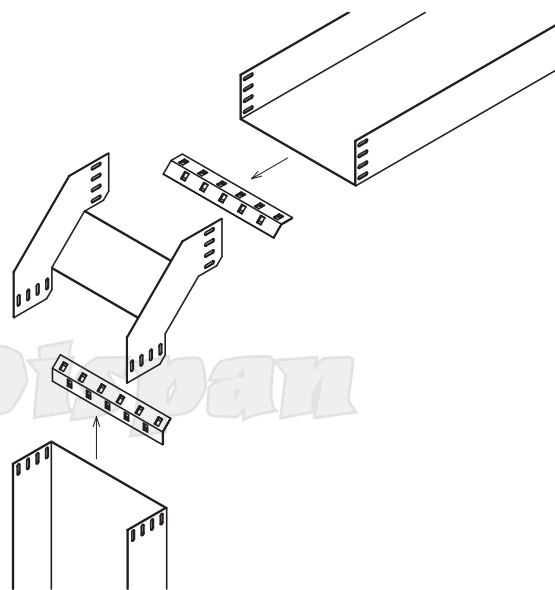
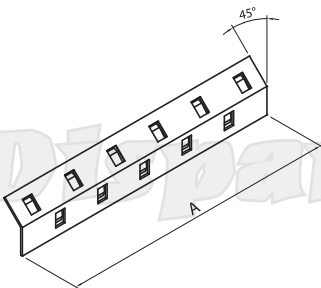
**Mata junta interna p/ curvas verticais internas**  
Internal corner bracket for inside vertical bends

DP: 771

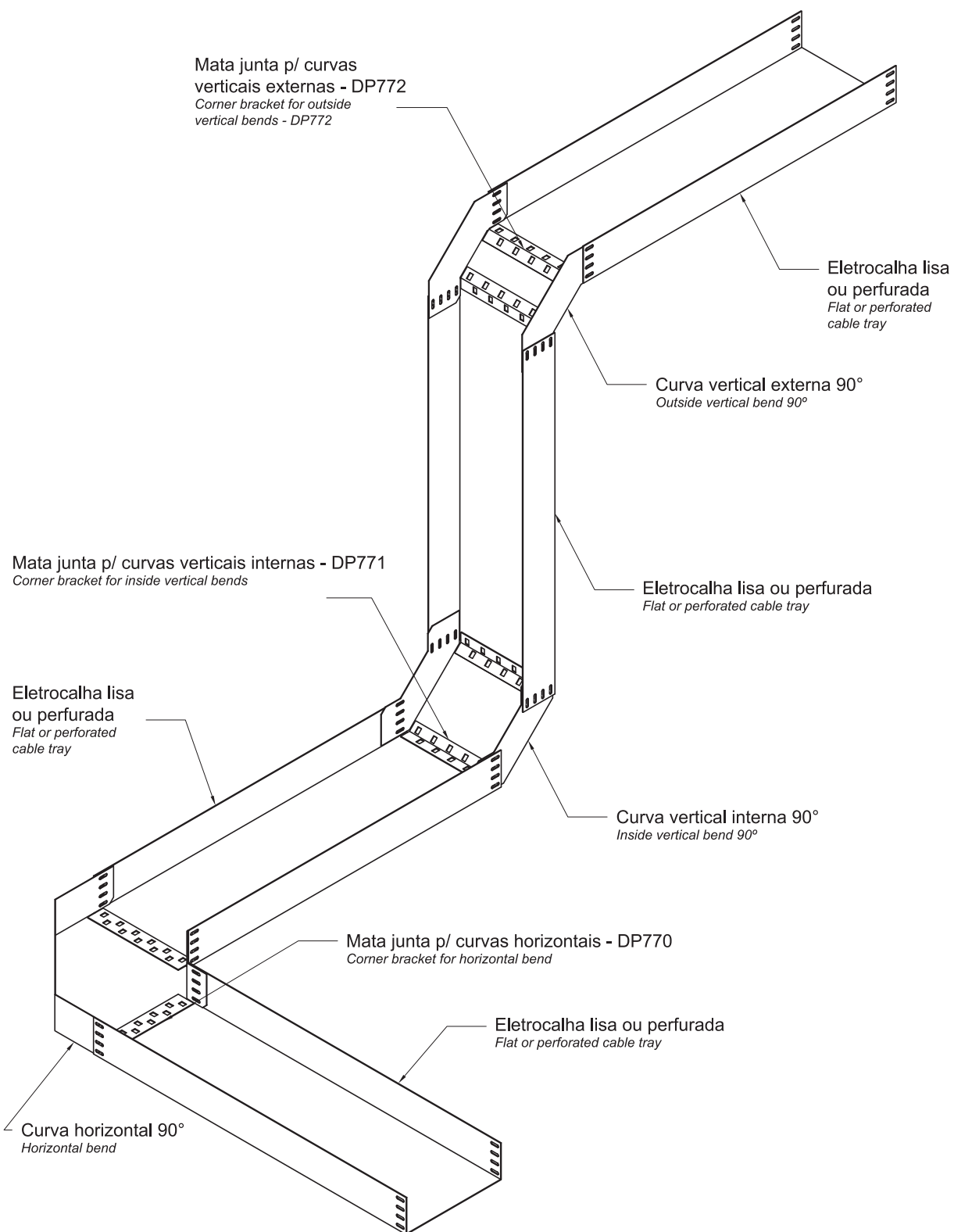


**Mata junta interna p/ curvas verticais externas**  
Internal corner bracket for outside vertical bends

DP: 772



## Montagem de mata junta interna p/ eletrocalhas



### Junção à direita 45° | Right junction

DP: 726

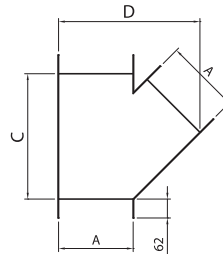
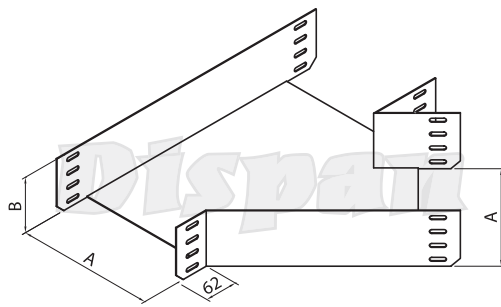


Tabela dimensional		
A	C	D
50	131	128
75	166	170
100	201	213
150	272	298
200	343	384
250	413	469
300	484	554
400	626	725
500	767	896
600	908	1067
700	1050	1237
800	1191	1408
900	1333	1579
1000	1474	1749
1100	1616	1920
1200	1757	2091
1500	2181	2603

### Junção à esquerda 45° | Left junction

DP: 727

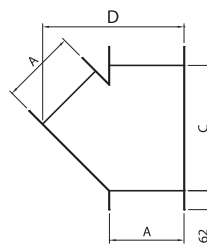
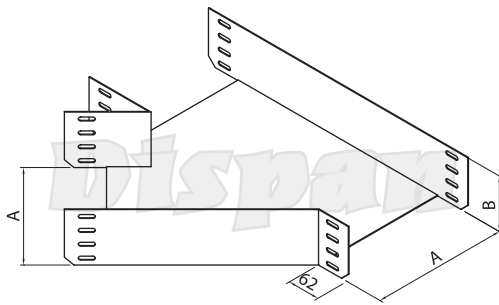
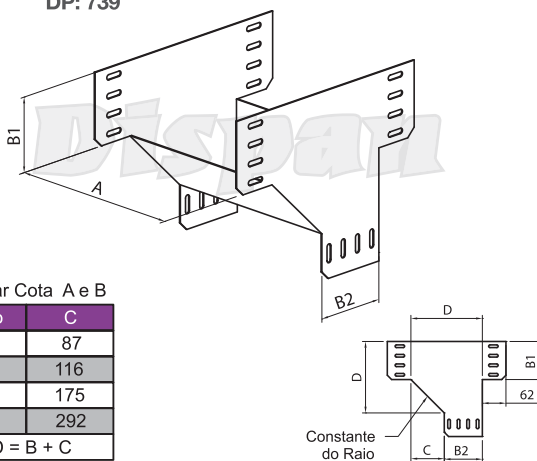


Tabela dimensional		
A	C	D
50	131	128
75	166	170
100	201	213
150	272	298
200	343	384
250	413	469
300	484	554
400	626	725
500	767	896
600	908	1067
700	1050	1237
800	1191	1408
900	1333	1579
1000	1474	1749
1100	1616	1920
1200	1757	2091
1500	2181	2603

### Curva c/ passagem reta descida 90° raio segmentado

Horizontal tee - 90°  
DP: 739

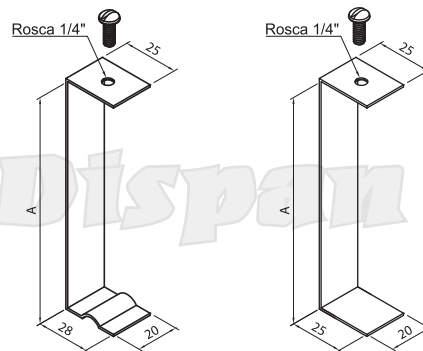


Indicar Cota A e B

Raio	C
150	87
200	116
300	175
500	292
D = B + C	

### Presilha p/ tampa em eletrocalha Cover plate beam clamp

DP: 761



Presilha p/ eletrocalha  
perfurada.

Presilha p/ eletrocalha  
lisa.

### Desvio horizontal à esquerda 45° | Left deviation

DP: 728

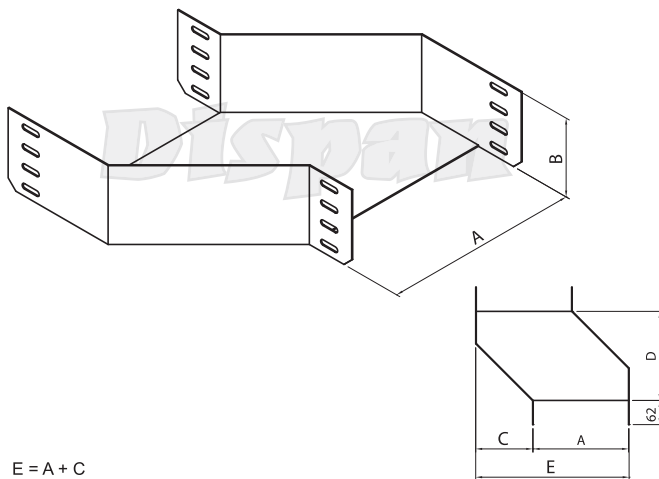


Tabela dimensional								
Raio 150		Raio 200		Raio 300		Raio 500		
C	D	C	D	A	C	D	C	D
150	171	200	221	50	300	321	500	521
150	181	200	231	75	300	331	500	531
150	191	200	241	100	300	341	500	541
150	212	200	262	150	300	362	500	562
150	233	200	283	200	300	383	500	583
150	253	200	303	250	300	403	500	603
150	274	200	324	300	300	424	500	624
150	316	200	365	400	300	466	500	665
150	357	200	407	500	300	507	500	707
150	398	200	448	600	300	548	500	748
150	440	200	490	700	300	590	500	790
150	481	200	531	800	300	631	500	831
150	523	200	573	900	300	673	500	873
150	564	200	614	1000	300	714	500	914
150	606	200	656	1100	300	756	500	956
150	647	200	697	1200	300	797	500	997
150	771	200	821	1500	300	921	500	1121

### Desvio horizontal à direita 45° | Right deviation

DP: 729

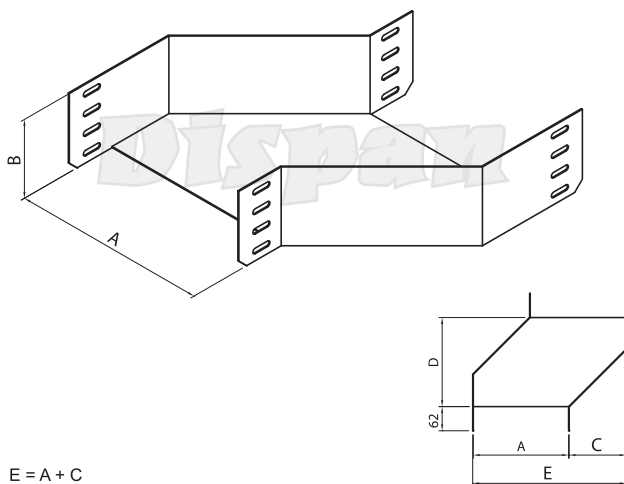
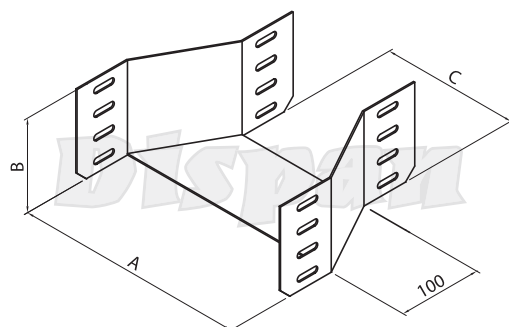


Tabela dimensional								
Raio 150		Raio 200		Raio 300		Raio 500		
C	D	C	D	A	C	D	C	D
150	171	200	221	50	300	321	500	521
150	181	200	231	75	300	331	500	531
150	191	200	241	100	300	341	500	541
150	212	200	262	150	300	362	500	562
150	233	200	283	200	300	383	500	583
150	253	200	303	250	300	403	500	603
150	274	200	324	300	300	424	500	624
150	316	200	365	400	300	466	500	665
150	357	200	407	500	300	507	500	707
150	398	200	448	600	300	548	500	748
150	440	200	490	700	300	590	500	790
150	481	200	531	800	300	631	500	831
150	523	200	573	900	300	673	500	873
150	564	200	614	1000	300	714	500	914
150	606	200	656	1100	300	756	500	956
150	647	200	697	1200	300	797	500	997
150	771	200	821	1500	300	921	500	1121

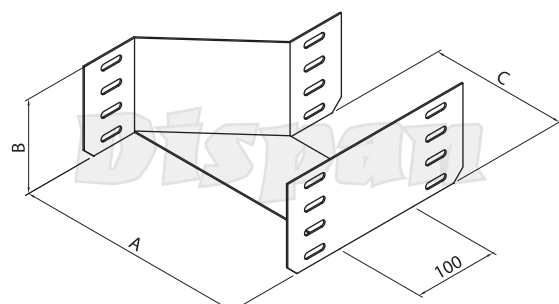
### Redução concêntrica | Concentric reduction

DP: 730



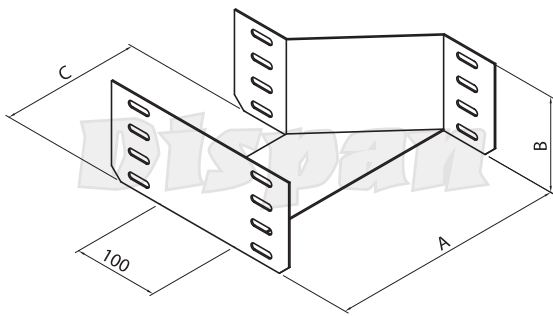
### Redução à direita | Right reduction

DP: 731



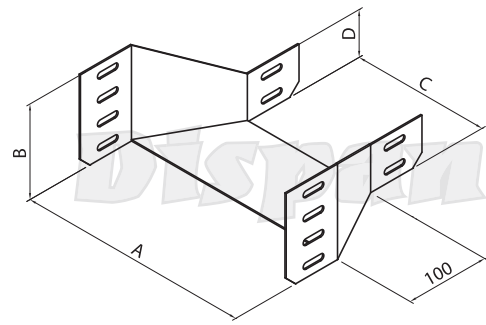
**Redução à esquerda** | Left reduction

DP: 732



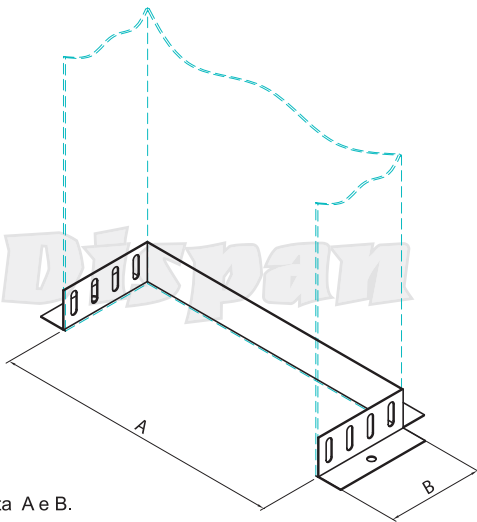
**Redução de abas** | Beam reduction

DP: 733



**Flange p/ ligação em painel** | Box connector

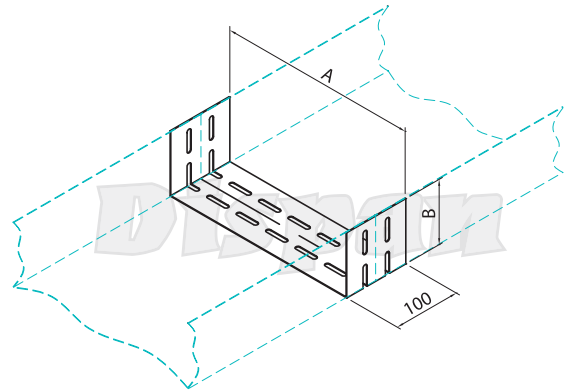
DP: 734



Indicar cota A e B.

**Emenda interna perfurada** | Telescopic slice

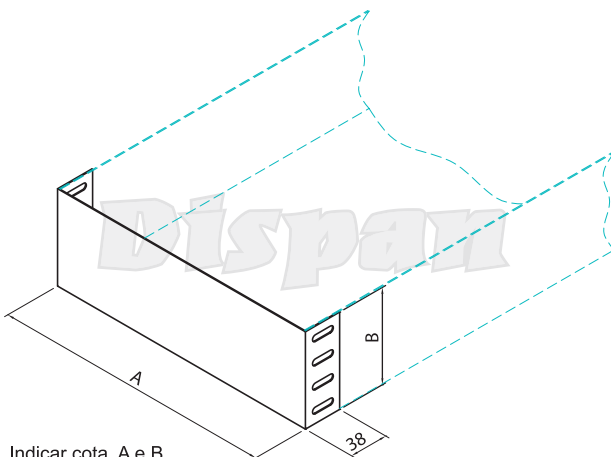
DP: 736



Indicar cota A e B.

**Terminal liso p/ eletrocalha** | End plate

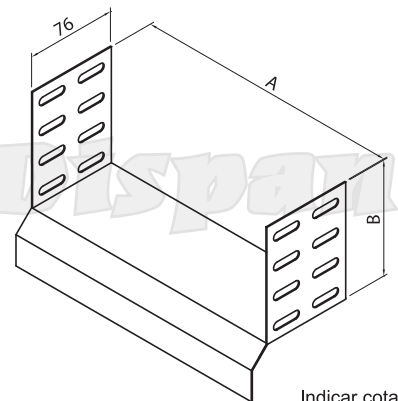
DP: 737



Indicar cota A e B.

**Gotejador** | Dropout

DP: 738

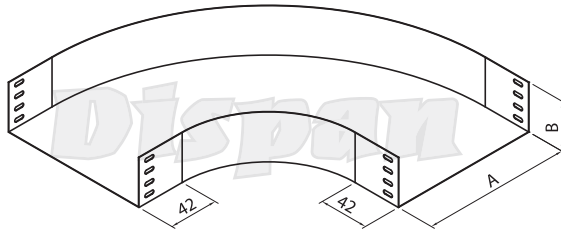


Indicar cota A e B.

**Curva horizontal 90° raio curvilíneo**

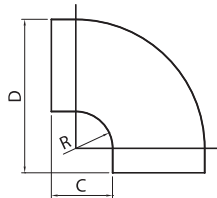
Horizontal blend - 90°

DP: 710C



Indicar Cota A e B

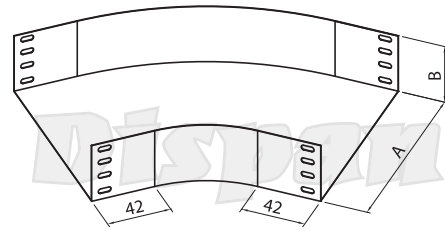
Raio	C
150	192
200	242
300	342
500	542
D = A + C	



**Curva horizontal 45° raio curvilíneo**

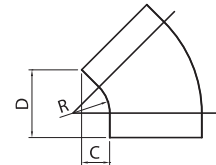
Horizontal blend - 45°

DP: 711C



Indicar Cota A e B

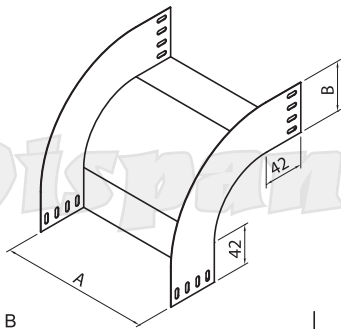
Raio	C	D
150	74	178
200	88	213
300	117	284
500	176	425



**Curva vertical externa 90° raio curvilíneo**

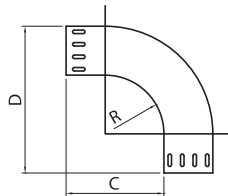
External vertical blend - 90°

DP: 712C



Indicar Cota A e B

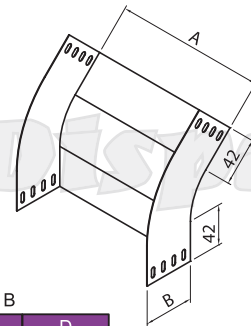
Raio	C
150	192
200	242
300	342
500	542
D = C + B	



**Curva vertical externa 45° raio curvilíneo**

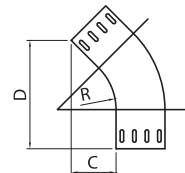
External vertical blend - 45°

DP: 713C



Indicar Cota A e B

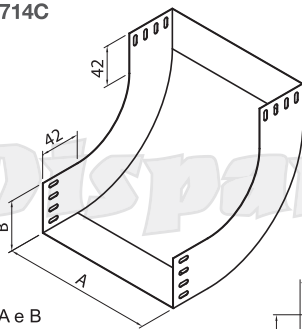
Raio	C	D
150	74	178
200	88	213
300	117	284
500	176	425



**Curva vertical interna 90° raio curvilíneo**

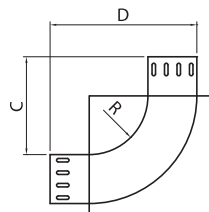
Internal vertical blend - 90°

DP: 714C



Indicar Cota A e B

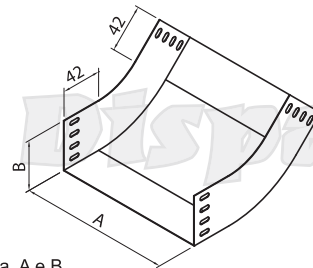
Raio	C
150	192
200	242
300	342
500	542
D = C + B	



**Curva vertical interna 45° raio curvilíneo**

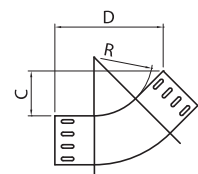
Internal vertical blend - 45°

DP: 715C



Indicar Cota A e B

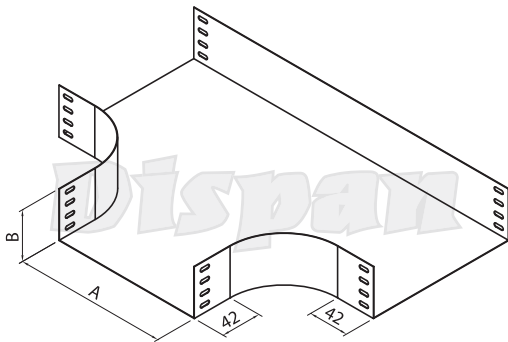
Raio	C	D
150	74	178
200	88	213
300	117	284
500	176	425



**Tê horizontal 90° raio curvilíneo**

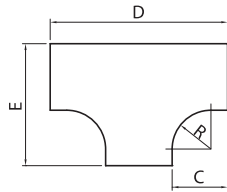
Horizontal tee - 90°

DP: 716C



Indicar Cota A e B

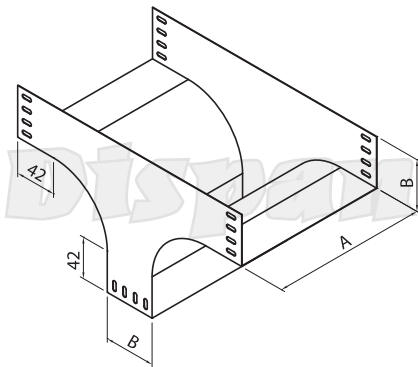
Raio	C
150	192
200	242
300	342
500	542
D = 2x C + A	
E = C + A	



**Tê vertical de descida 90° raio curvilíneo**

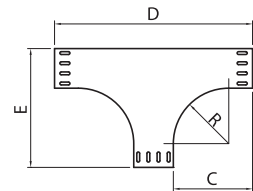
Vertical descent tee - 90°

DP: 717C



Indicar Cota A e B

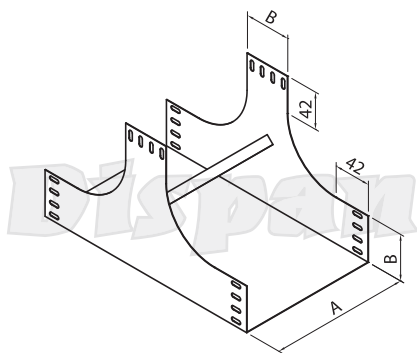
Raio	C
150	192
200	242
300	342
500	542
D = 2x C + B	
E = C + B	



**Tê vertical de subida 90° raio curvilíneo**

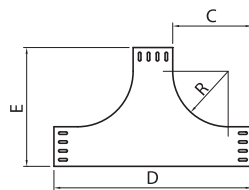
Vertical ascent tee - 90°

DP: 718C



Indicar Cota A e B

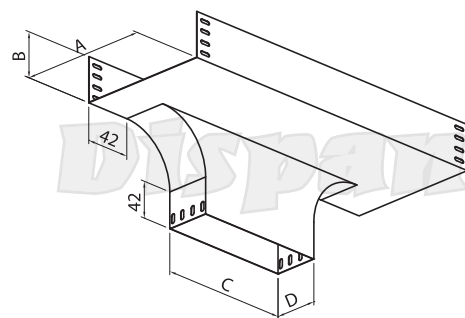
Raio	C
150	192
200	242
300	342
500	542
D = 2x C + B	
E = C + B	



**Tê vertical de descida lateral 90° raio curvilíneo**

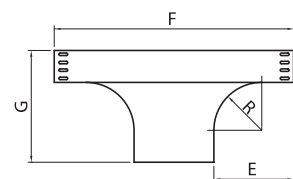
Lateral descent tee - 90°

DP: 719C



Indicar Cota A, B, C e D

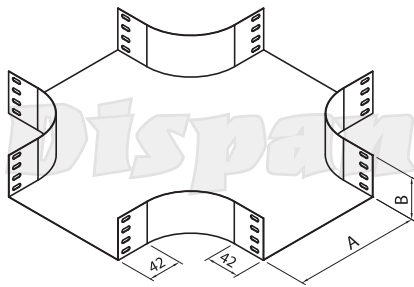
Raio	E
150	192
200	242
300	342
500	542
F = 2x E + C	
G = E + B	



**Cruzeta horizontal 90° raio curvilíneo**

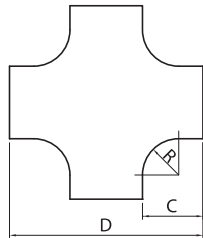
Horizontal cross - 90°

DP: 720C



Indicar Cota A e B

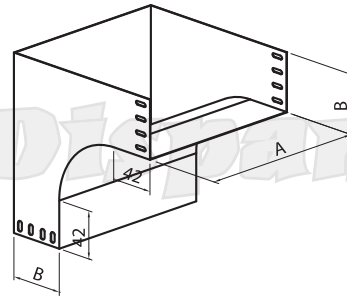
Raio	C
150	192
200	242
300	342
500	542
D = 2x C + A	



**Curva de inversão 90° raio curvilíneo**

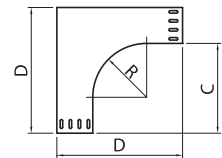
Inversion bend - 90°

DP: 721C



Indicar Cota A e B

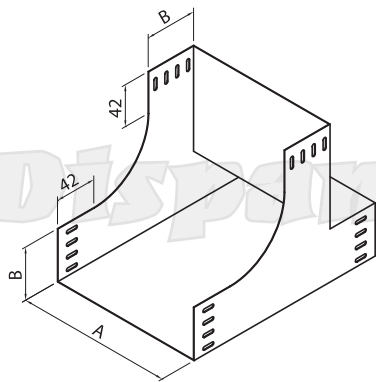
Raio	C
150	192
200	242
300	342
500	542
D = C + B	



**Curva com passagem reta subida 90° raio curvilíneo**

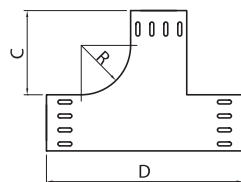
90° bend with ascent straight passage

DP: 725C



Indicar Cota A e B

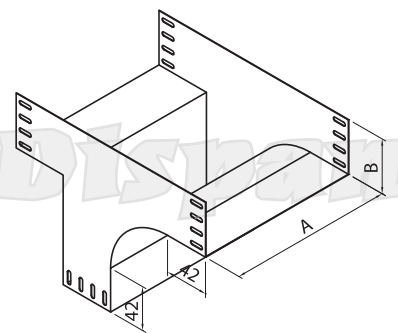
Raio	C
150	192
200	242
300	342
500	542
D = C + B + 42	



**Curva com passagem reta descida 90° raio curvilíneo**

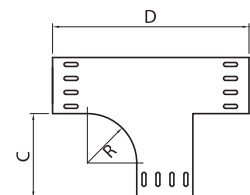
90° bend with downhill straight passage

DP: 739C



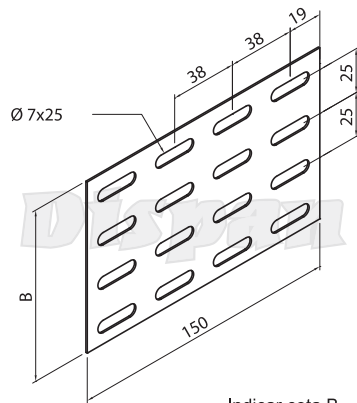
Indicar Cota A e B

Raio	C
150	192
200	242
300	342
500	542
D = C + B + 42	



**Tala para eletrocalha perfurada** | Single splice pate

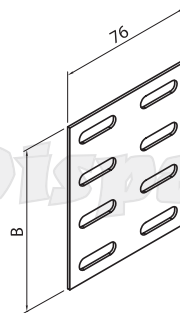
DP: 740



Indicar cota B.

**Tala curta perfurada**

DP: 741

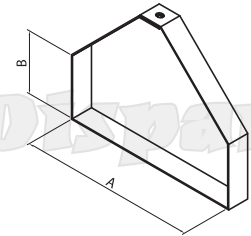


Indicar cota B.

**Suporte horizontal**

Horizontal hanger

DP: 742

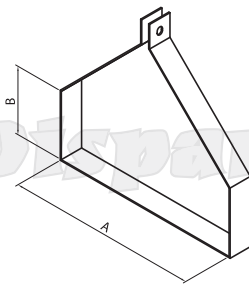


Obs.: De acordo com as dimensões das eletrocalhas.

**Suporte vertical**

Vertical hanger

DP: 743

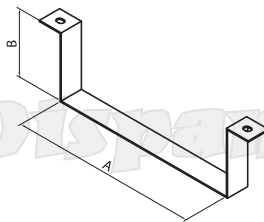


Obs.: De acordo com as dimensões das eletrocalhas.

**Suporte duplo**

Double support

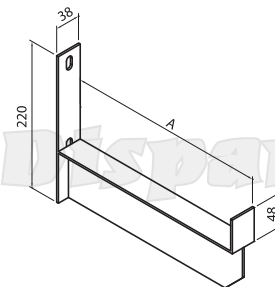
DP: 744



**Suporte reforçado**

Reinforced support

DP: 745

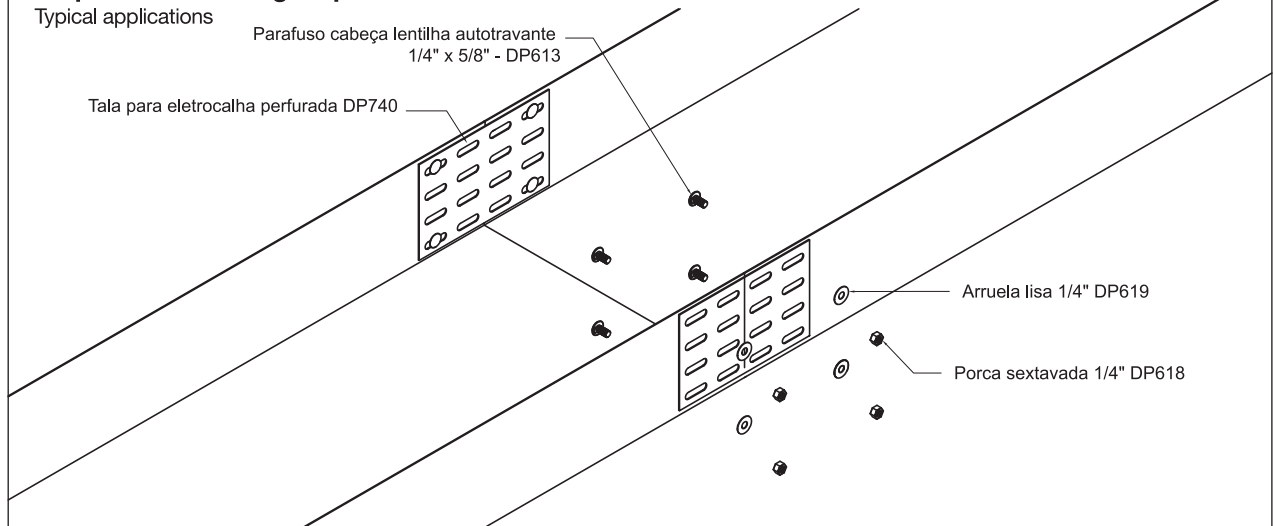


Referência: DP 745	
Suporte reforçado.	
Tabela de cargas.	
A mm	Carga Máxima Kg.
50	120
100	80
150	70
200	50
300	20
400	15

\*Obs.: Largura máxima de A = 400 mm.

**Esquema de montagem p/ tala**

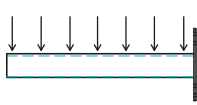
Typical applications



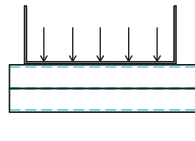
## Carga uniformemente distribuída em mão francesa

Uniformly distributed loads on bracket

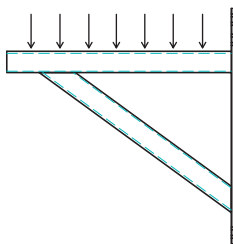
Carga distribuída



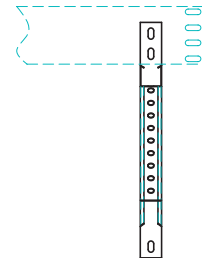
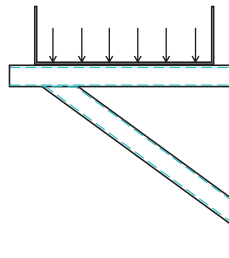
Carga distribuída



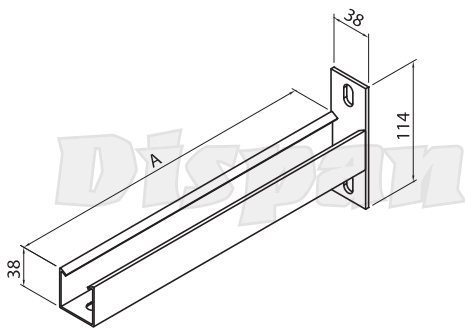
Carga distribuída



Carga distribuída



### Mão francesa simples | Single bracket

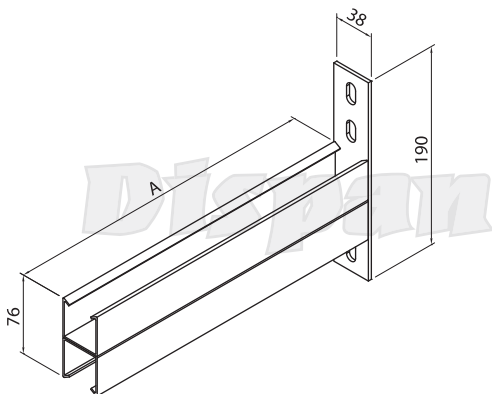


Indicar cota A.

Referência: DP 746	
Mão francesa simples comercial.	
Tabela de cargas.	
A mm	Carga Máxima Kg.
100	150
150	150
200	120
250	100
300	70
400	50
500	40
600	40
700	35
800	30

Referência: DP 746 - I	
Mão francesa simples industrial.	
Tabela de cargas.	
A mm	Carga Máxima Kg.
100	220
150	200
200	160
250	150
300	140
400	100
500	80
600	60
700	45
800	35

### Mão francesa dupla | Double bracket

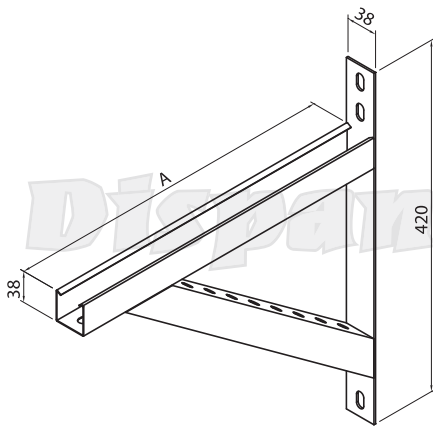


Indicar cota A.

Referência: DP 747	
Mão francesa dupla comercial.	
Tabela de cargas.	
A mm	Carga máxima Kg.
100	180
150	180
200	150
250	150
300	100
400	70
500	60
600	50
700	40
800	35
900	35
1000	30

Referência: DP 747 - I	
Mão francesa dupla industrial.	
Tabela de cargas.	
A mm	Carga máxima Kg.
100	350
150	350
200	350
250	350
300	310
400	270
500	240
600	200
700	170
800	140
900	100
1000	70

**Mão francesa reforçada** | Reinforced bracket



Indicar cota A

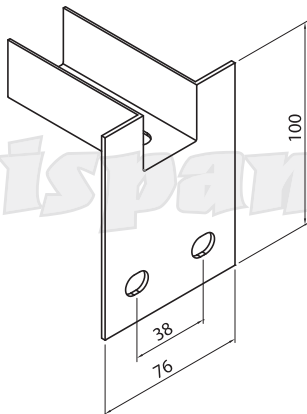
Referência: DP 748	
Mão francesa reforçada comercial.	
Tabela de cargas.	
A mm	Carga Máxima Kg.
100	380
150	380
200	380
250	380
300	350
400	350
500	320
600	320
700	270
800	240
900	200
1000	170
1200	150

Referência: DP 748 - I	
Mão francesa reforçada industrial.	
Tabela de cargas.	
A mm	Carga Máxima Kg.
100	450
150	450
200	450
250	400
300	400
400	400
500	400
600	380
700	380
800	380
900	350
1000	350
1200	330

**Acoplamento de eletrocalha p/ perfilado 38x38 mm**

Upper outlet - cable tray 38x38 mm

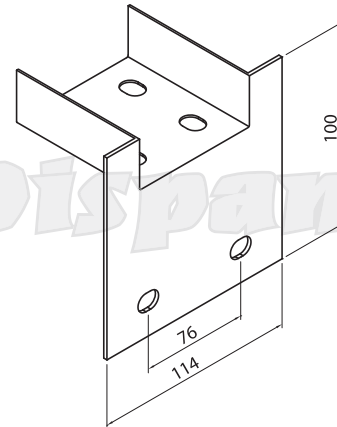
DP: 749



**Acoplamento de eletrocalha p/ perfilado 38x76 mm**

Upper outlet - cable tray 38x76 mm

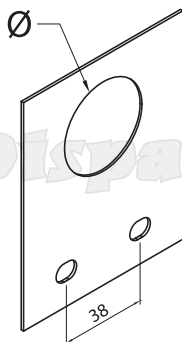
DP: 750



**Saída horizontal p/ eletroduto**

Upper or lower horizontal outlet

DP: 751



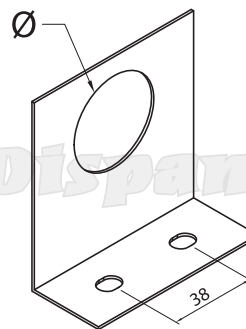
Referência	Ø
751 - 1	1/2"
751 - 2	3/4"
751 - 3	1"
751 - 4	1.1/4"
751 - 5	1.1/2"
751 - 6	2"
751 - 7	3"
751 - 8	3.1/2"
751 - 9	4"

Indicar o Ø.

**Saída vertical p/ eletroduto**

Upper or lower vertical outlet

DP: 752



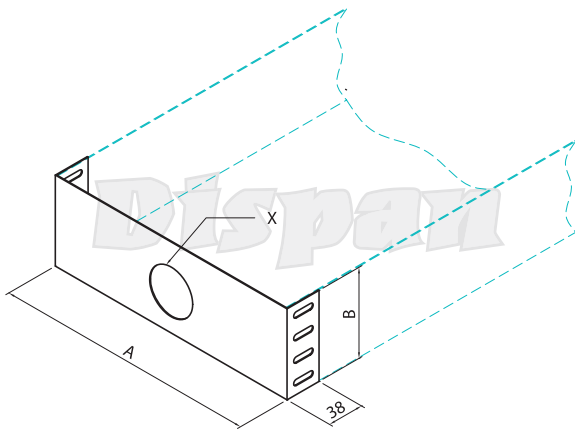
Referência	Ø
752 - 1	1/2"
752 - 2	3/4"
752 - 3	1"
752 - 4	1.1/4"
752 - 5	1.1/2"
752 - 6	2"
752 - 7	3"
752 - 8	3.1/2"
752 - 9	4"

Indicar o Ø.

**Terminal c/ saída p/ eletroduto**

Bottom outlet

DP: 753

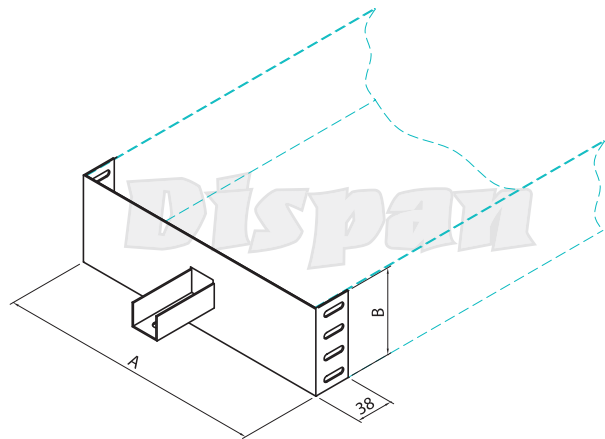


Indicar cota A, B e Ø X.

**Terminal c/ saída p/ perfilado 38x38**

Channel outlet

DP: 765

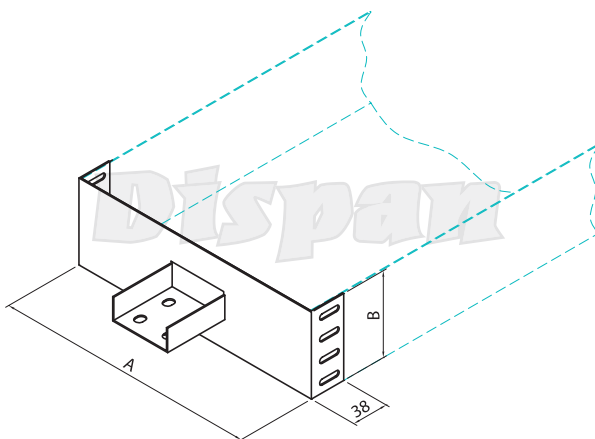


Indicar cota A e B.

**Terminal c/ saída p/ perfilado 38x76**

Channel outlet

DP: 766

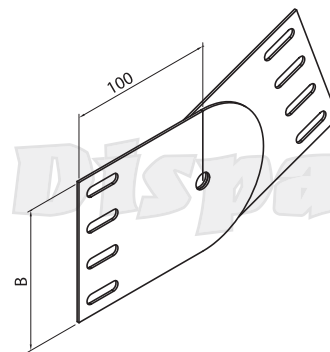


Indicar cota A e B.

**Junção articulada p/ eletrocalha**

Flexible splice for cable trays

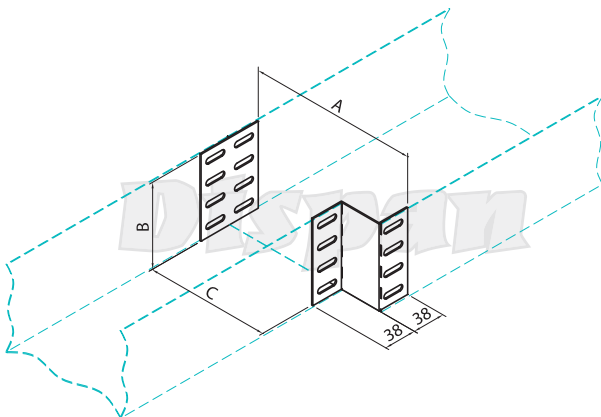
DP: 755



Indicar cota B.

**Junção redutora excêntrica p/ eletrocalha** | Reducing junction

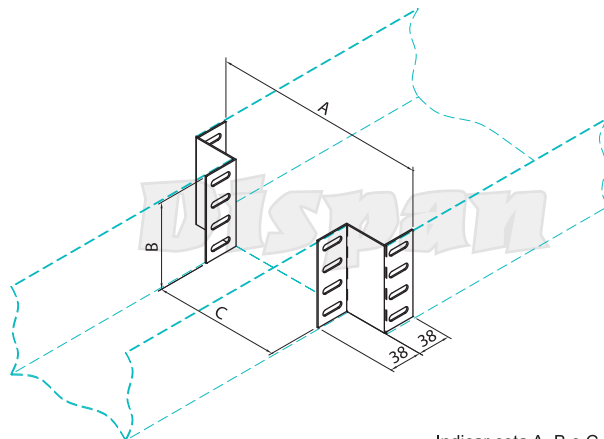
DP: 757



Indicar cota A, B e C.

**Junção redutora concêntrica p/ eletrocalha** | Concentric reducing

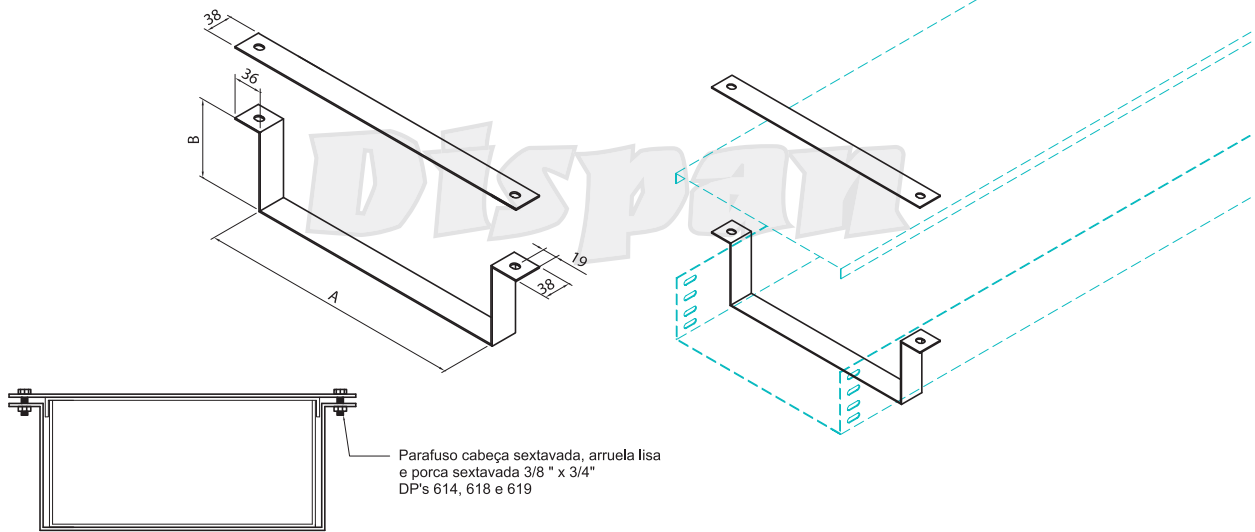
DP: 758



Indicar cota A, B e C.

**Cinta p/ fechamento de tampa p/ eletrocalha** | Supportand and belt for cable trays channel type

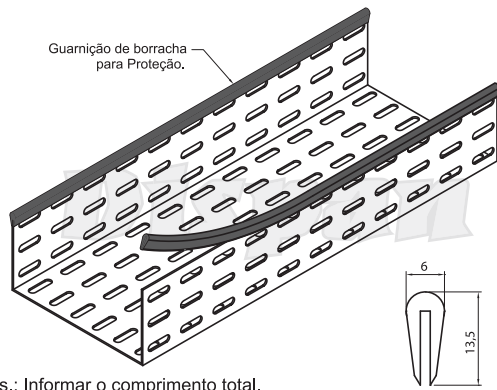
DP: 763-C



**Guarnição de borracha p/ eletrocalha**

Rubber protection for cable tray channel type

DP: 762

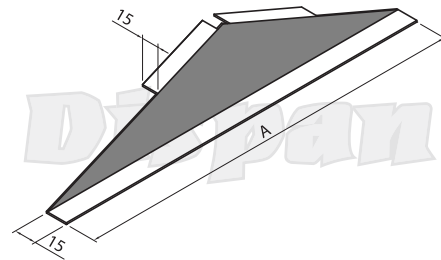


Obs.: Informar o comprimento total.  
\*Venda a parte.

**Mata junta p/ tampa de eletrocalha**

Closing to anglo cover

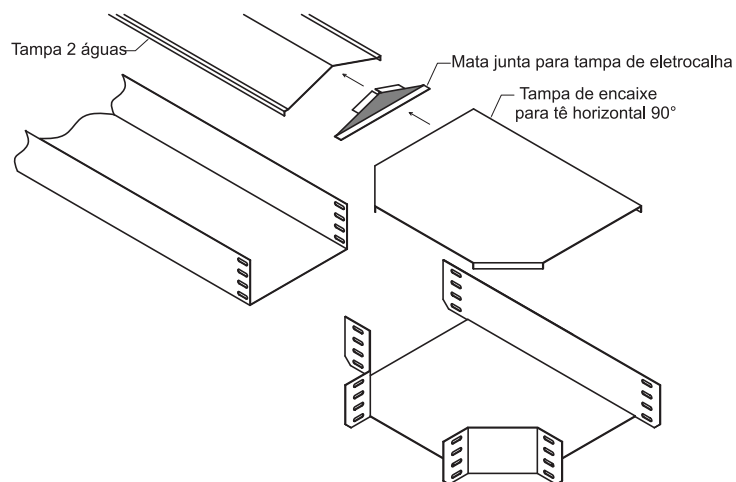
DP: 859



Obs.: As mata juntas são necessárias todas as vezes que houver um encontro de conexões e trechos retos de eletrocalhas utilizando tampa 2 águas.

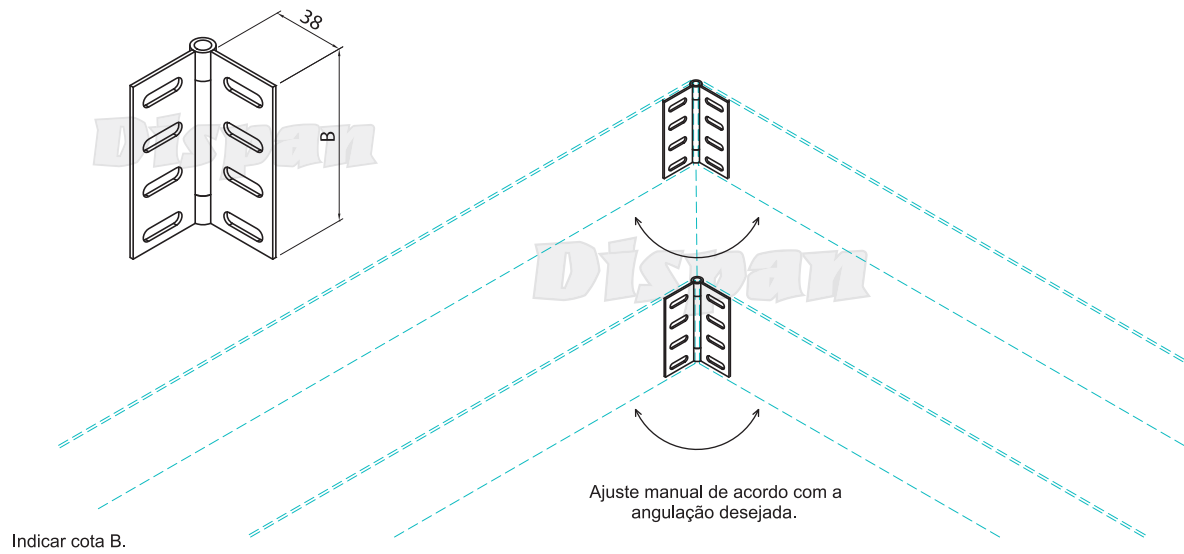
**Esquema de montagem para mata junta para eletrocalha**

Typical applications of the closing to anglo cover



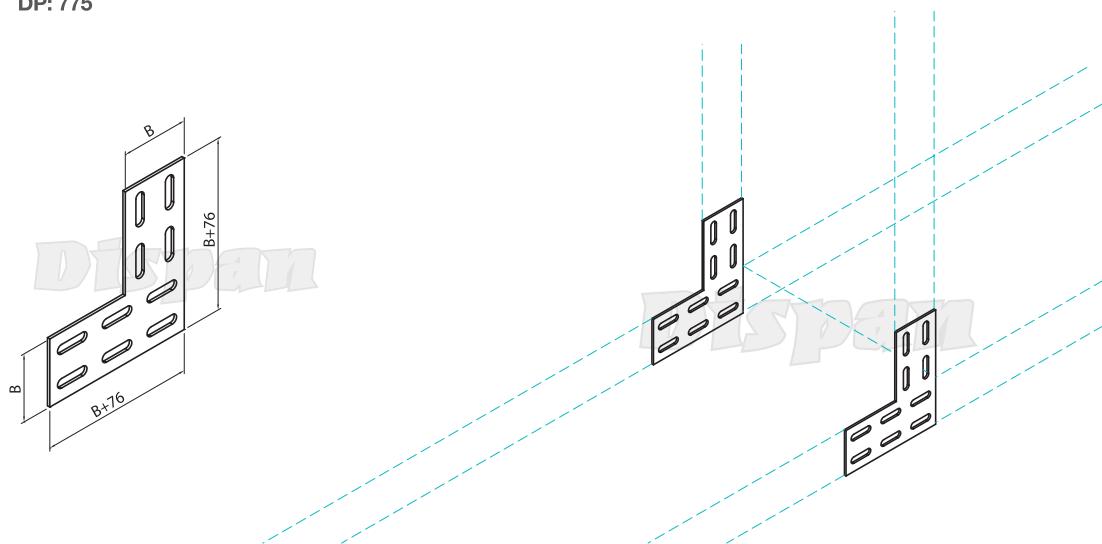
## Junção horizontal articulada para eletrocalha | Horizontal articulated junction

DP: 764



## Junção vertical de subida | Vertical rise junction

DP: 775



## Junção redutora excêntrica ajustável | Reductive eccentric junction adjustable

DP: 776

