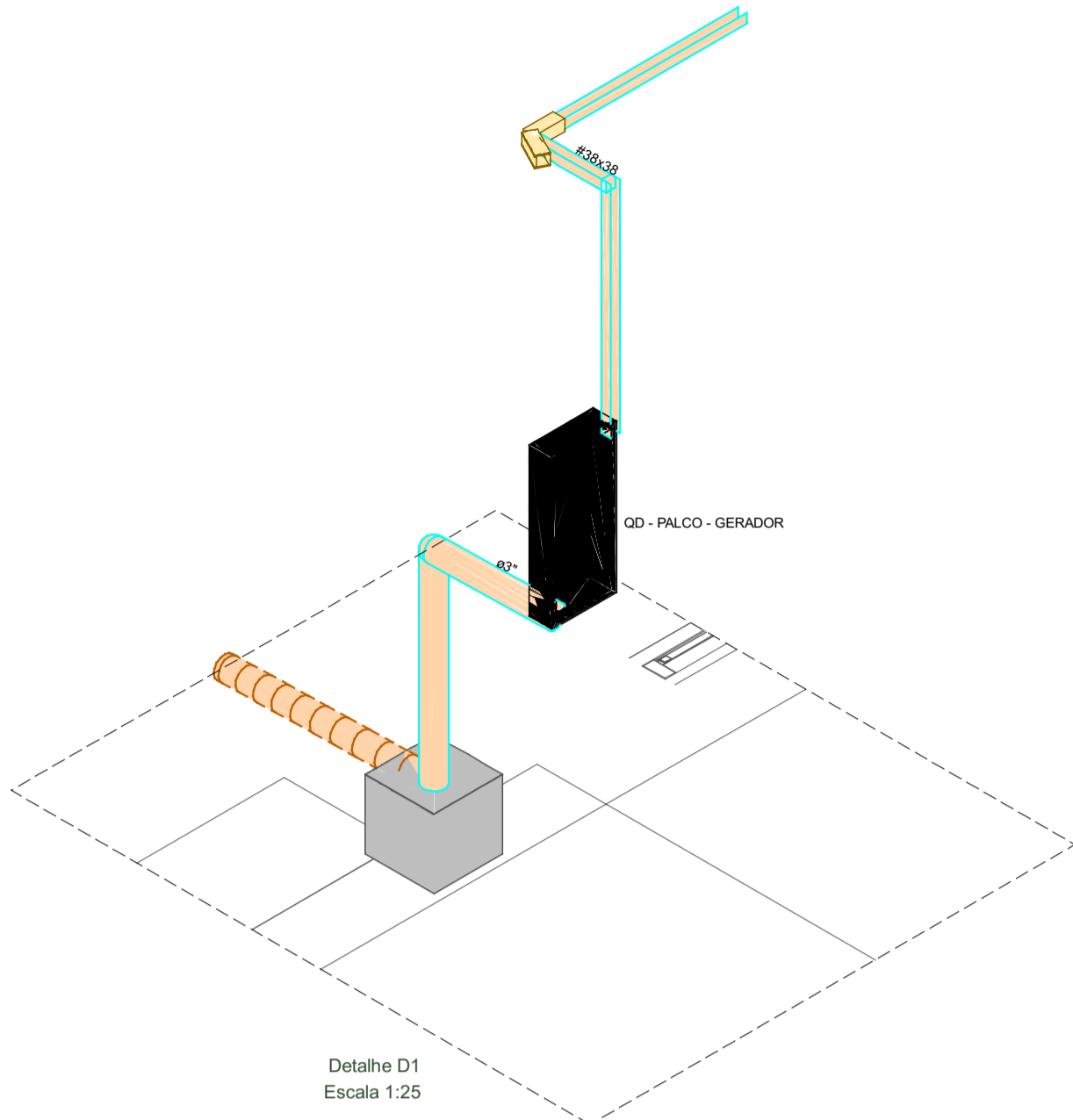
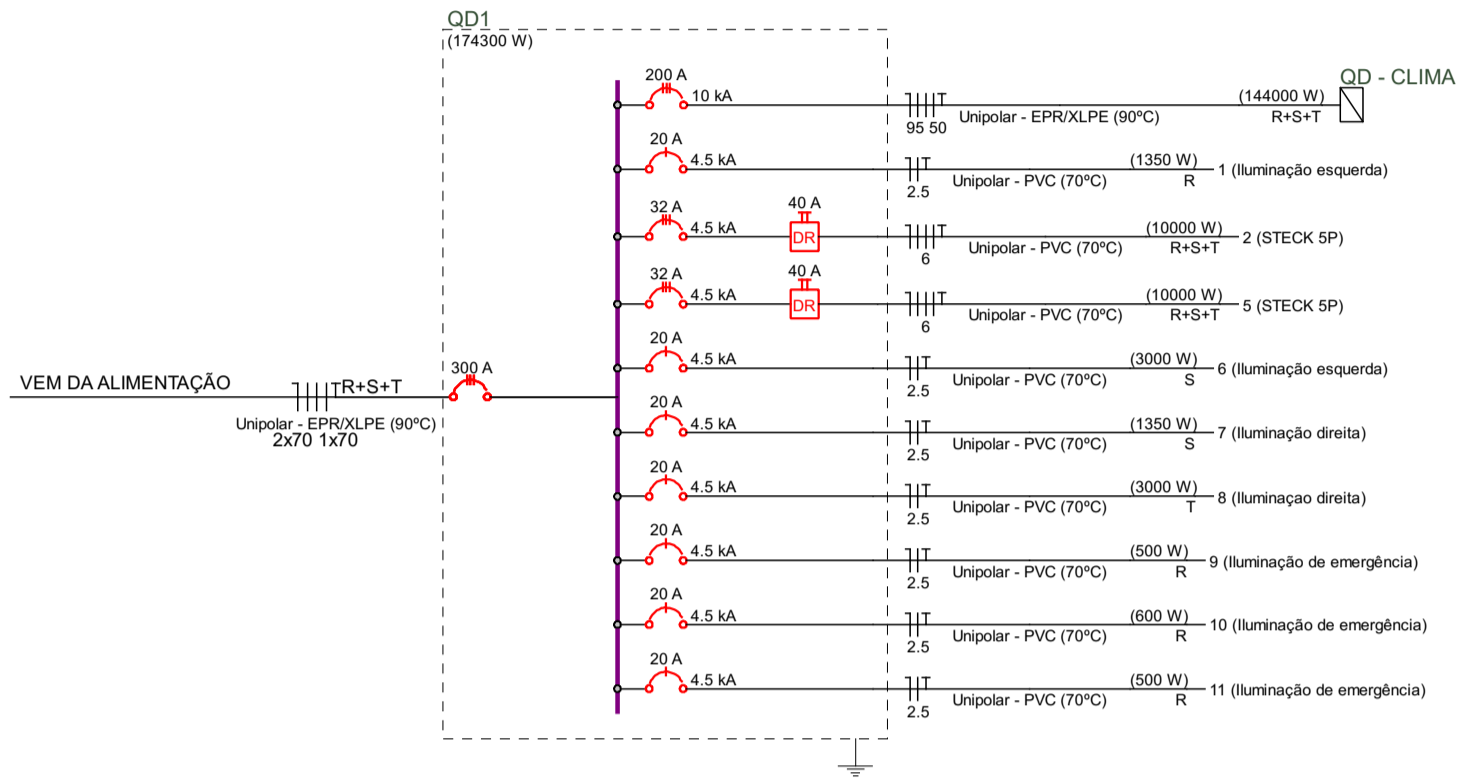
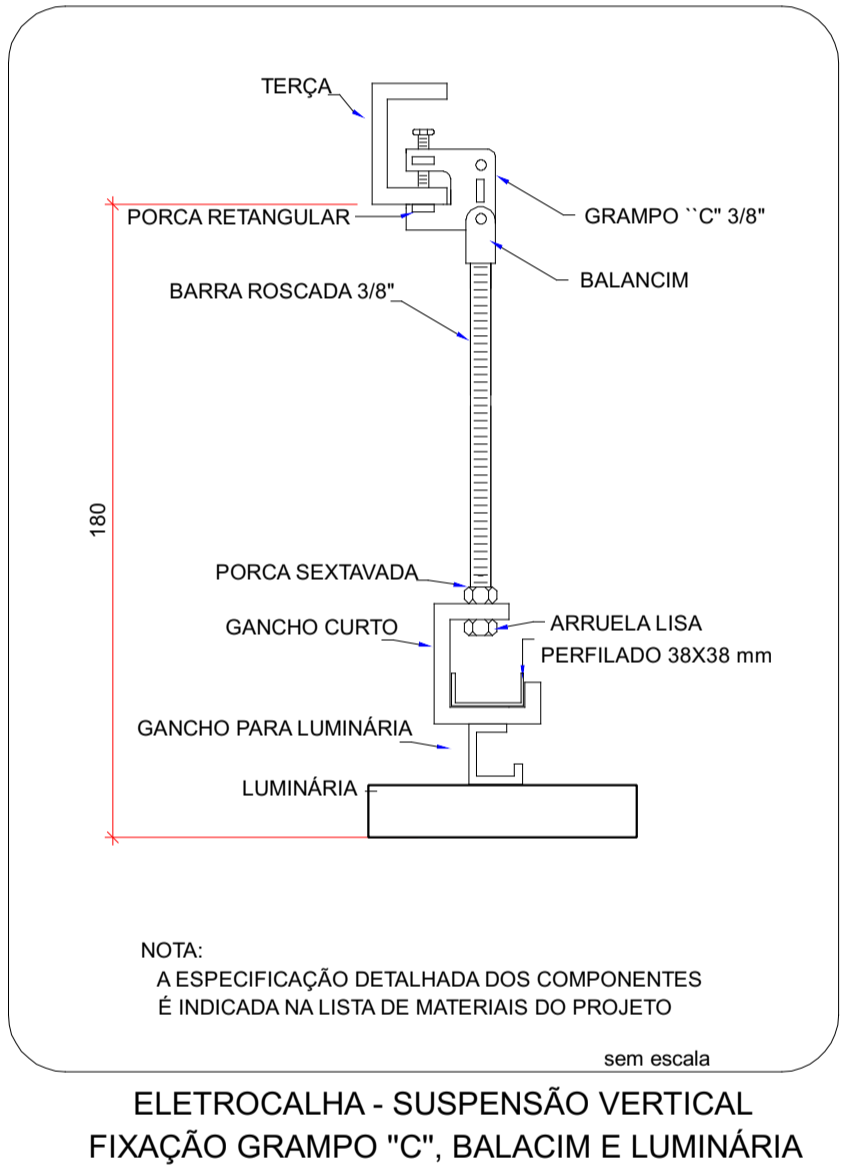
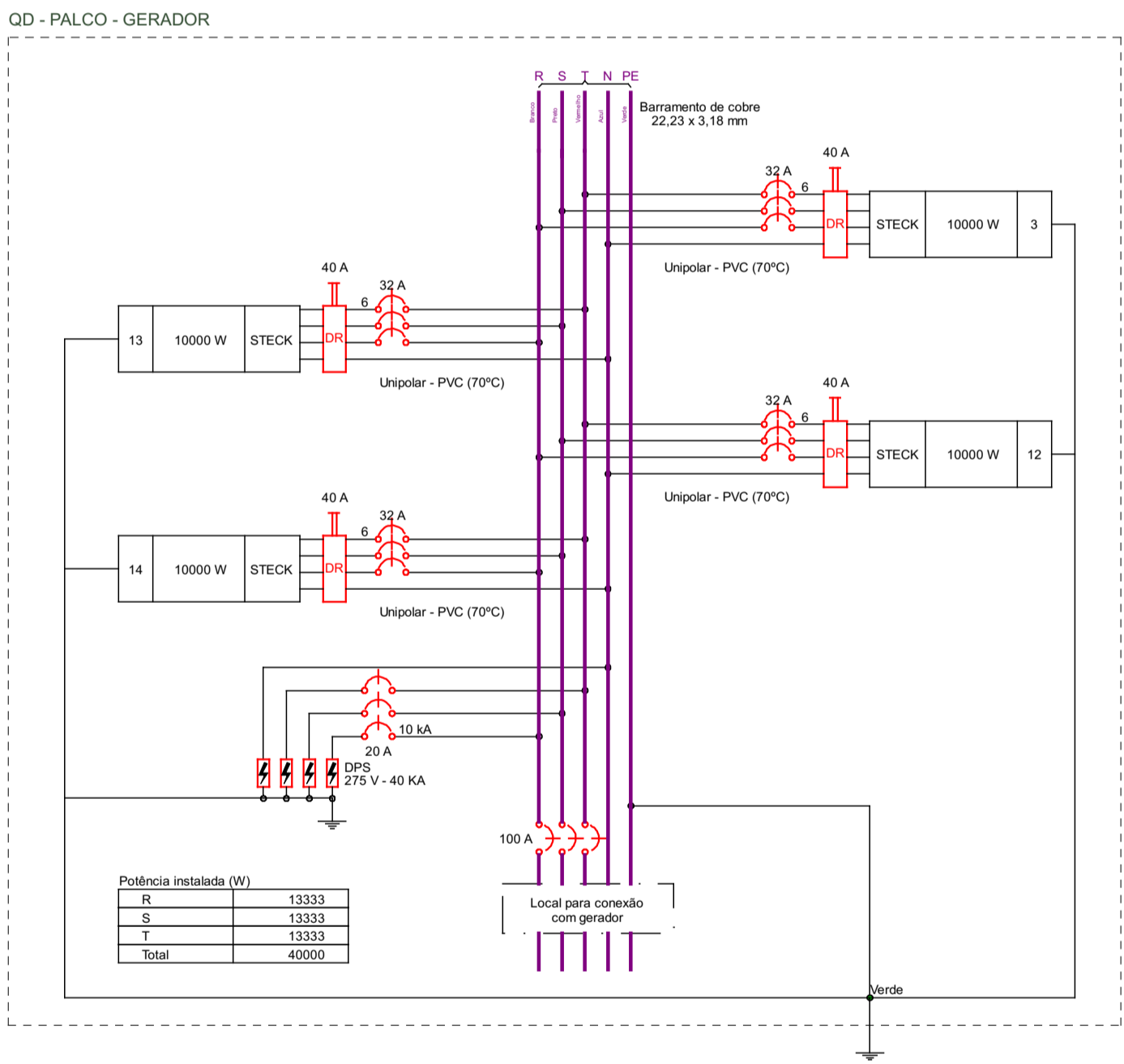
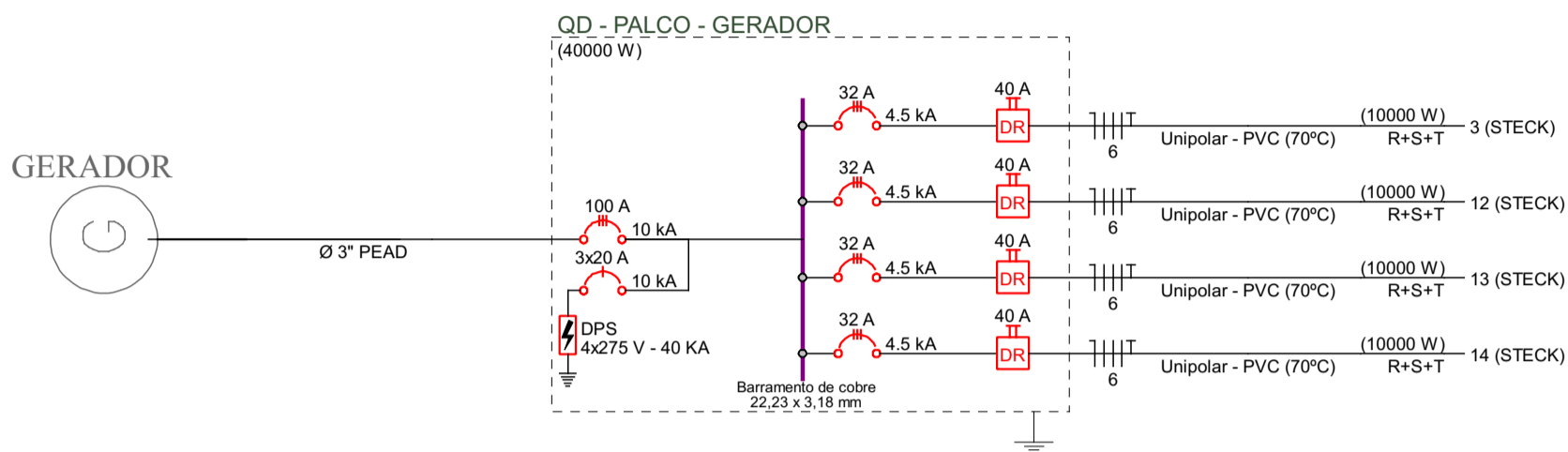


Circuito	Descrição	Esquema	Método de inst.	Tensão (V)	Iluminação (W)	Tomadas (W)	Pot. total (W)	Fases	Pot. - R (W)	Pot. - S (W)	Pot. - T (W)	FCA (segr)	lc (A)	Disj	Status
1	Iluminação esquerda	F+N+T	B1	220 V	18		1350	R	1350			1,00	2,5	24,0	OK
6	Iluminação esquerda	F+N+T	B1	220 V	20		3000	S		3000		1,00	2,5	24,0	OK
7	Iluminação direita	F+N+T	B1	220 V	18		1350	S		1350		1,00	2,5	24,0	OK
8	Iluminação direita	F+N+T	B1	220 V	20		3000	T			3000	1,00	2,5	24,0	OK
9	Iluminação de emergência	F+N+T	B1	220 V		5	609	R	500			1,00	2,5	24,0	OK
11	Iluminação de emergência	F+N+T	B1	220 V			609	R	500			1,00	2,5	24,0	OK
10	Iluminação de emergência	F+N+T	B1	220 V		6	750	R	600			1,00	2,5	24,0	OK
2	STECK SP	3F+N+T	B1	380/220 V		1	12500	R+S+T	3333	3333	3333	1,00	6	36,0	OK
5	STECK SP	3F+N+T	B1	380/220 V		1	12500	R+S+T	3333	3333	3333	1,00	6	36,0	OK
QD - CLIMA		3F+N+T	D	380/220 V			144000	R+S+T	48000	48000	48000	1,00	95	211,0	OK
					36	40	16	2	179667	174300	159137	57667	57667		

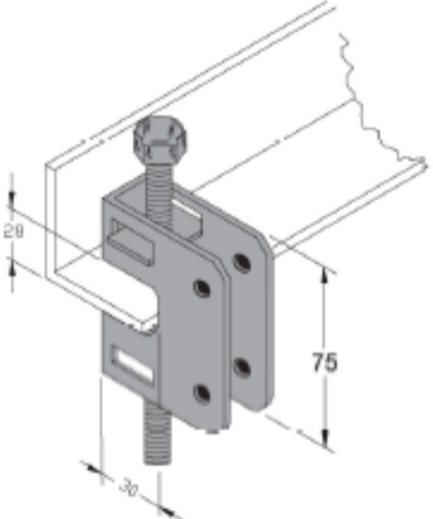


Quadro de Demanda (QD - PALCO - GERADOR) - TERREO			
Tipo de carga	Potência instalada (kVA)	Fator de demanda (%)	Demanda (kVA)
Iluminação e TUG's (Auditórios e cinemas)	50,00	100,00	50,00
TOTAL			50,00

Quadro de Cargas (QD - PALCO - GERADOR) - TERREO																
Circuito	Descrição	Esquema	Método de inst.	Tensão (V)	Tomadas (W)	Pot. total (W)	Fases	Pot. - R	Pot. - S	Pot. - T	FCA	Seção (mm²)	Ic (A)	Disj (A)	Status	
					10000	(VA)		(W)	(W)	(W)						
3	STECK	3F+N+T	B1	380/220 V	1	12500	10000	R+S+T	3333	3333	3333	1,00	6	36,0	32	OK
12	STECK	3F+N+T	B1	380/220 V	1	12500	10000	R+S+T	3333	3333	3333	1,00	6	36,0	32	OK
13	STECK	3F+N+T	B1	380/220 V	1	12500	10000	R+S+T	3333	3333	3333	1,00	6	36,0	32	OK
14	STECK	3F+N+T	B1	380/220 V	1	12500	10000	R+S+T	3333	3333	3333	1,00	6	36,0	32	OK
TOTAL					4	50000	40000	R+S+T	13333	13333	13333					

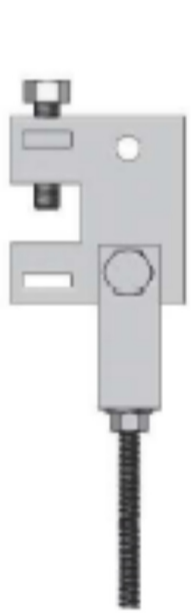


Grampo "C"
Beam Clamp
Ref. RP 2033



Inclusos: 01 parafuso e 3/8" x 2 1/2"
01 porca quadrada e 3/8"
Inclused: 01 screw e 3/8" x 2 1/2"
01 square nut e 3/8"

Grampo "C" com balancim
Beam clamp with swing connector
Ref. RP 2034

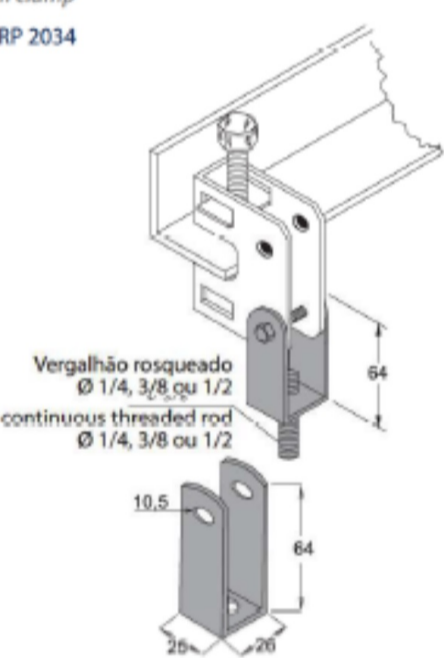


Utilizando-se balancim
Using swing connector

RP 2033 + RP 2034

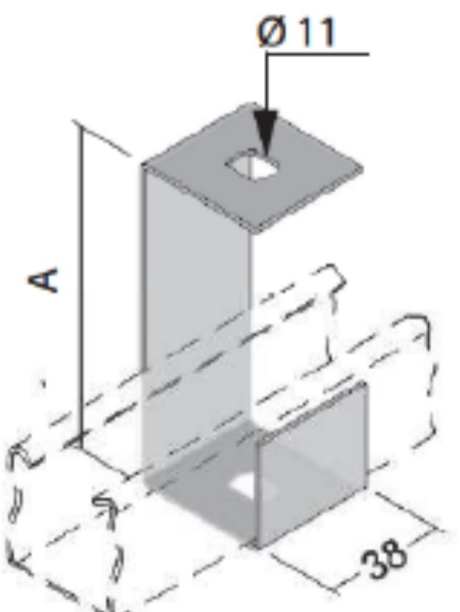
Carga concentrada=150 kg
Concentrated load=150 kg

Balancim p/ grampo "C"
Swing connector for
beam clamp
Ref. RP 2034

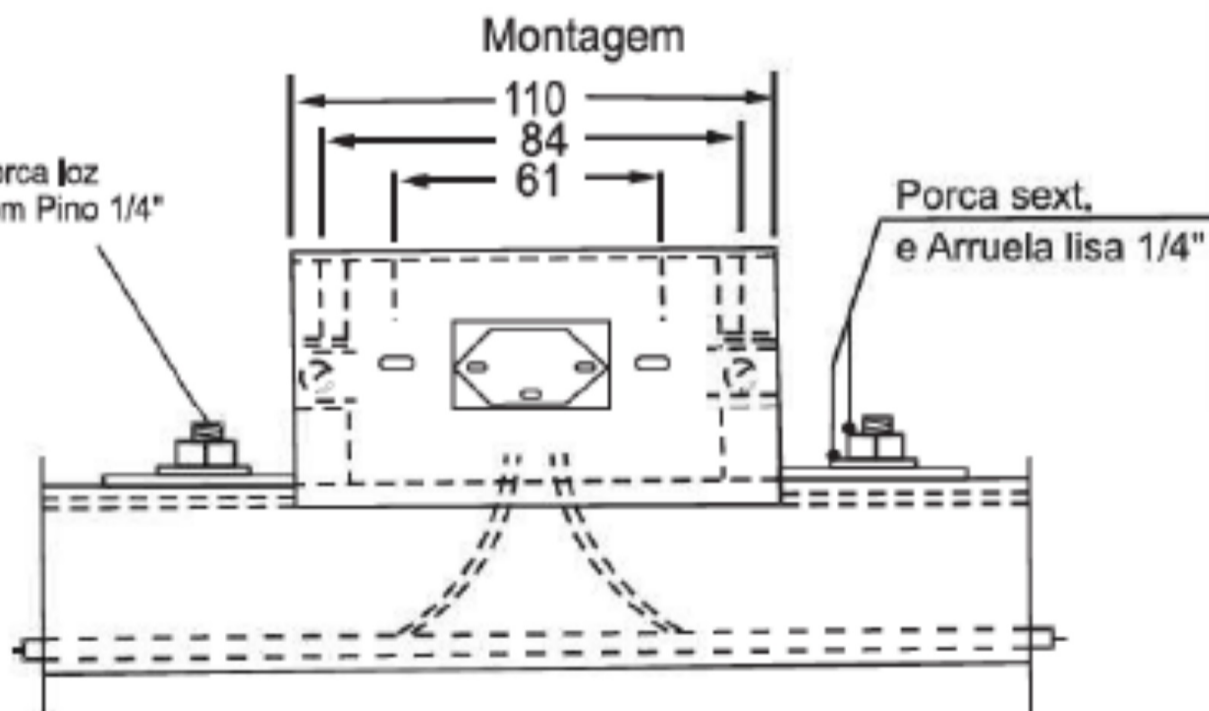
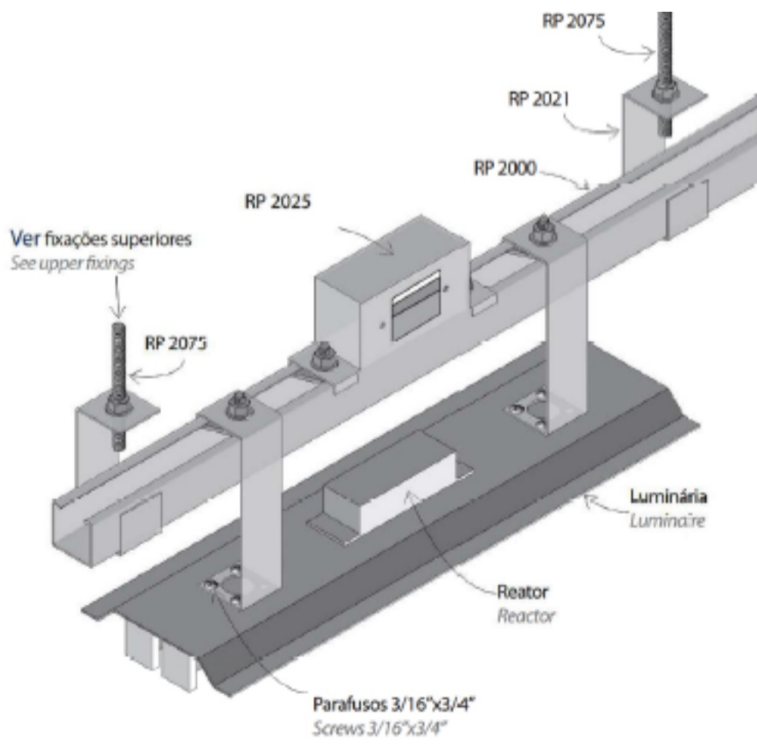
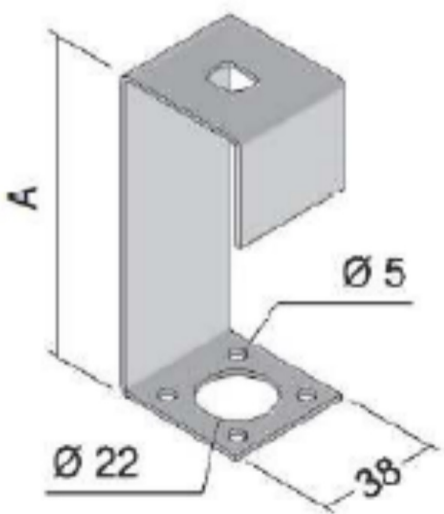


Vergalhão rosqueado
Ø 1/4, 3/8 ou 1/2
continuous threaded rod
Ø 1/4, 3/8 ou 1/2

Gancho curto
Clamp for channel
Ref. RP 2021 - 38x38 - A=100
Ref. RP 2026 - 38x76 - A=100



Gancho para luminária
Hanger for fixture
Ref. RP 2023 - A=100
Ref. RP 2024 - A=165



E + Plan Engenharia Ltda Me - CNPJ:15.018.870/0001-65
Registro no CREA/SC: 127.622-8
www.emais.eng.br - contato@emais.eng.br - (48)3093-9350
Rua Najla Carone Goedert, nº 1080 - Sala 1001 E 1002 -
Ed. City Office Square
Bairro Passa Vinte
Palhoça - SC

Projeto

ELÉTRICO

Obra

QUADRA POLIESPORTIVA
Rodovia Haroldo Soares Glavam - 1670 - Capupé - Florianópolis - Santa Catarina

Proprietário

HOTEL SESC CACUPÉ

Responsáveis Técnicos

Eng. Civil Dilnei de Freitas Jacinto
Crea/SC:122.825-5

Eng. Civil Jacson Jeremias
Crea/SC:125.007-9

Conteúdo

DIAGRAMAS E DETALHES

Ref.
FLP-71

Data
AGO/2024

Área
1.171,77 m²

Escala
INDICADA

Folha

2 / 2

PROIBIDO CÓPIA OU REPRODUÇÃO DO PROJETO SEM PRÉVIA AUTORIZAÇÃO.
DIREITOS AUTORAIS RESERVADOS PELA LEI Nº 9.610-98