



Lajes		Dados		Lajes		Subcarga (kg/m²)		
		Nome	Altura (cm)	Elevação (cm)	Peso próprio (kg/m²)	Permanente	Acidental	Localizada
LEC-1	Maciça	16	0	0	664	100	300	-
LITE-1	Vigota protendida	16*	0	0	167	130	300	-
LITE-2	Vigota protendida	16*	0	0	167	130	300	-
LITE-3	Vigota protendida	20*	0	0	162	130	300	-
LITE-4	Vigota protendida	16*	0	0	167	130	300	-
LITE-5	Vigota protendida	16*	0	0	167	130	300	-
LITE-6	Vigota protendida	16*	0	0	167	130	300	-
LITE-7	Vigota protendida	16*	0	0	167	130	300	-
LITE-8	Vigota protendida	16*	0	0	167	130	300	-
LITE-9	Vigota protendida	16*	0	0	167	130	300	sim
LITE-10	Vigota protendida	16*	0	0	167	130	300	sim
LITE-11	Maciça	16	0	0	400	130	300	-
LITE-12	Vigota protendida	16*	0	0	167	130	300	-
LITE-13	Vigota protendida	16*	0	0	167	130	300	sim
LITE-14	Vigota protendida	16*	0	0	167	130	300	-
LITE-15	Vigota protendida	16*	0	0	167	130	300	-
LITE-16	Maciça	20	0	0	500	130	300	-
LITE-17	Vigota protendida	20*	30	30	192	330	300	sim
LITE-18	Vigota protendida	20*	30	30	192	330	300	-
LITE-19	Vigota protendida	16*	0	0	167	130	300	-
LITE-20	Vigota protendida	16*	30	30	167	130	300	-
LITE-21	Maciça	16	0	0	400	130	300	-
LITE-22	Maciça	16	0	0	400	130	300	-
LITE-23	Vigota protendida	16*	0	0	167	130	300	-
LITE-24	Vigota protendida	16*	0	0	167	130	300	-
LITE-25	Maciça	16	0	0	400	130	300	sim
LITE-26	Maciça	16	0	0	400	130	300	-
LITE-27	Maciça	16	0	0	400	130	300	-
LITE-28	Maciça	16	0	0	400	130	300	-
LITE-29	Maciça	16	0	0	400	130	300	-
LITE-30	Maciça	16	0	0	400	130	300	-
R1	Maciça	16	0	0	402	130	300	-

\* Altura da laje apenas sugerida, fica a empresa fornecedora da laje responsável pelo correto dimensionamento, tanto para ELU como para ELS, podendo, se achar necessário, alterar a altura das lajes aqui representadas.

Área de lajes		Banco de		Área	
Tipo	Altura (cm)	Enchimento	Área (m²)	Área (m²)	Área (m²)
Maciça	16		812/40/40	0.15	812/40/40
Vigota protendida	20		812/40/40	287/54	812/40/40
Vigota protendida	20		816/30/125	68/68	816/30/125

Características dos materiais				Abatimento	
Id	Esp (mm)	kg/m³	kg/m³	Id	kg/m³
300	250718	29	5.00		
Dimensão do agregado = 10 mm					

Pilares				Vigas			
Nome	Seção (cm)	Elevação (cm)	Altura (cm)	Nome	Seção (cm)	Elevação (cm)	Altura (cm)
EC1	Cvc 30	0	0	VCOR-1	35x60	0	0
EC2	Cvc 30	0	0	VCOR-2	35x60	0	0
EC3	Cvc 30	0	0	VCOR-3	35x60	0	0
EC4	Cvc 30	0	0	VCOR-4	35x60	0	0
EC5	Cvc 30	0	0	VCOR-5	35x60	0	0
EC6	Cvc 30	0	0	VCOR-6	35x60	0	0
EC7	Cvc 30	0	0	VCOR-7	35x60	0	0
EC8	Cvc 30	0	0	VCOR-8	35x60	0	0
EC9	Cvc 30	0	0	VCOR-9	35x60	0	0
EC10	Cvc 30	0	0	VCOR-10	35x60	0	0
EC11	Cvc 30	0	0	VCOR-11	35x60	0	0
EC12	Cvc 30	0	0	VCOR-12	35x60	0	0
EC13	Cvc 30	0	0	VCOR-13	35x60	0	0
EC14	Cvc 30	0	0	VCOR-14	35x60	0	0
EC15	Cvc 30	0	0	VCOR-15	35x60	0	0
EC16	Cvc 30	0	0	VCOR-16	35x60	0	0
EC17	Cvc 30	0	0	VCOR-17	35x60	0	0
EC18	Cvc 30	0	0	VCOR-18	35x60	0	0
EC19	Cvc 30	0	0	VLPA-1	15x30	0	0
EC20	Cvc 30	0	0	VLPA-2	15x30	0	0
EC21	Cvc 30	0	0	VLPA-3	15x30	0	0
EC22	Cvc 30	0	0	VLPA-4	15x30	0	0
EC23	Cvc 30	0	0	VTE-1	35x60	0	0
EC24	Cvc 30	0	0	VTE-2	35x60	0	0
EC25	Cvc 30	0	0	VTE-3	60x40	0	0
EC26	Cvc 30	0	0	VTE-4	20x70	30	30
EC27	Cvc 30	0	0	VTE-5	20x70	30	30
EC28	Cvc 30	0	0	VTE-6	20x40	0	0
EC29	Cvc 30	0	0	VTE-7	60x40	0	0
EC30	Cvc 30	0	0	VTE-8	25x40	0	0
EC31	Cvc 30	0	0	VTE-9	12x50	0	0
EC32	Cvc 30	0	0	VTE-10	25x70	30	30
EC33	Cvc 30	0	0	VTE-11	20x40	30	30
EC34	Cvc 30	0	0	VTE-12	60x70	30	30
EC35	Cvc 30	0	0	VTE-13	30x40	0	0
EC36	Cvc 30	0	0	VTE-14	12x45	30	30
EC37	Cvc 30	0	0	VTE-15	90x60	0	0
EC38	Cvc 30	0	0	VTE-16	90x40	0	0
EC39	Cvc 30	0	0	VTE-17	25x60	0	0
EC40	Cvc 30	0	0	VTE-18	35x40	0	0
EC41	Cvc 30	0	0	VTE-19	35x40	0	0
EC42	Cvc 30	0	0	VTE-20	14x40	0	0
EC43	Cvc 30	0	0	VTE-21	20x40	0	0
EC44	Cvc 30	0	0	VTE-22	20x40	0	0
EC45	Cvc 30	0	0	VTE-23	25x40	0	0
EC46	Cvc 30	0	0	VTE-24	20x40	30	30
EC47	Cvc 30	0	0	VTE-25	25x50	0	0
EC48	Cvc 30	0	0	VTE-26	20x40	0	0
EC49	Cvc 30	0	0	VTE-27	25x40	0	0
EC50	Cvc 30	0	0	VTE-28	40x40	0	0
EC51	Cvc 30	0	0	VTE-29	20x40	0	0
EC52	Cvc 30	0	0	VTE-30	12x70	30	30
EC53	Cvc 30	0	0	VTE-31	20x40	30	30
EC54	Cvc 30	0	0	VTE-32	20x110	0	0
EC55	Cvc 30	0	0	VTE-33	25x70	30	30
EC56	Cvc 30	0	0	VTE-34	35x120	0	0
EC57	Cvc 30	0	0	VTE-35	25x80	0	0
EC58	Cvc 30	0	0	VTE-36	35x40	0	0
EC59	Cvc 30	0	0	VTE-37	35x50	0	0
EC60	Cvc 30	0	0	VTE-38	12x70	0	0
EC61	Cvc 30	0	0	VTE-39	35x40	0	0
EC62	Cvc 30	0	0	VTE-40	25x40	0	0
EC63	Cvc 30	0	0	VTE-41	25x40	0	0
EC64	Cvc 30	0	0	VTE-42	25x40	0	0
EC65	Cvc 30	0	0	VTE-43	25x40	0	0
EC66	Cvc 30	0	0	VTE-44	25x40	0	0
EC67	Cvc 30	0	0	VTE-45	25x40	0	0
EC68	Cvc 30	0	0	VTE-46	25x40	0	0
EC69	Cvc 30	0	0	VTE-47	25x40	0	0
EC70	Cvc 30	0	0	VTE-48	25x40	0	0
EC71	Cvc 30	0	0	VTE-49	25x40	0	0
EC72	Cvc 30	0	0	VTE-50	25x40	0	0
EC73	Cvc 30	0	0	VTE-51	25x40	0	0
EC74	Cvc 30	0	0	VTE-52	25x40	0	0
EC75	Cvc 30	0	0	VTE-53	25x40	0	0
EC76	Cvc 30	0	0	VTE-54	25x40	0	0
EC77	Cvc 30	0	0	VTE-55	25x40	0	0
EC78	Cvc 30	0	0	VTE-56	25x40	0	0
EC79	Cvc 30	0	0	VTE-57	25x40	0	0
EC80	Cvc 30	0	0	VTE-58	25x40	0	0
EC81	Cvc 30	0	0	VTE-59	25x40	0	0
EC82	Cvc 30	0	0	VTE-60	25x40	0	0
EC83	Cvc 30	0	0	VTE-61	25x40	0	0
EC84	Cvc 30	0	0	VTE-62	25x40	0	0
EC85	Cvc 30	0	0	VTE-63	25x40	0	0
EC86	Cvc 30	0	0	VTE-64	25x40	0	0
EC87	Cvc 30	0	0	VTE-65	25x40	0	0
EC88	Cvc 30	0	0	VTE-66	25x40	0	0
EC89	Cvc 30	0	0	VTE-67	25x40	0	0
EC90	Cvc 30	0	0	VTE-68	25x40	0	0
EC91	Cvc 30	0	0	VTE-69	25x40	0	0
EC92	Cvc 30	0	0	VTE-70	25x40	0	0
EC93	Cvc 30	0	0	VTE-71	25x40	0	0
EC94	Cvc 30	0	0	VTE-72	25x40	0	0
EC95	Cvc 30	0	0	VTE-73	25x40	0	0
EC96	Cvc 30	0	0	VTE-74	25x40	0	0
EC97	Cvc 30	0	0	VTE-75	25x40	0	0
EC98	Cvc 30	0	0	VTE-76	25x40	0	0
EC99	Cvc 30	0	0	VTE-77	25x40	0	0
EC100	Cvc 30	0	0	VTE-78	25x40	0	0
EC101	Cvc 30	0	0	VTE-79	25x40	0	0
EC102	Cvc 30	0	0	VTE-80	25x40	0	0
EC103	Cvc 30	0	0	VTE-81	25x40	0	0
EC104	Cvc 30	0	0	VTE-82	25x40	0	0
EC105	Cvc 30	0	0	VTE-83	25x40	0	0
EC106	Cvc 30	0	0	VTE-84	25x40	0	0
EC107	Cvc 30	0	0	VTE-85	25x40	0	0
EC108	Cvc 30	0	0	VTE-86	25x40	0	0
EC109	Cvc 30	0	0	VTE-87	25x40	0	0
EC110	Cvc 30	0	0	VTE-88	25x40	0	0
EC111	Cvc 30	0	0	VTE-89	25x40	0	0
EC112	Cvc 30	0	0	VTE-90	25x40	0	0
EC113	Cvc 30	0	0	VTE-91	25x40	0	0
EC114	Cvc 30	0	0	VTE-92	25x40	0	0
EC115	Cvc 30	0	0	VTE-93	25x40	0	0
EC116	Cvc 30	0	0	VTE-94	25x40	0	0
EC117	Cvc 30	0	0	VTE-95	25x40	0	0
EC118	Cvc 30	0	0	VTE-96	25x40	0	0
EC119	Cvc 30	0	0	VTE-97	25x40	0	0
EC120	Cvc 30	0	0	VTE-98	25x40	0	0
EC121	Cvc 30	0	0	VTE-99	25x40	0	0
EC122	Cvc 30	0	0	VTE-100	25x40	0	0
EC123	Cvc 30	0	0	VTE-101	25x40	0	0
EC124	Cvc 30	0	0	VTE-102	25x40	0	0
EC125	Cvc 30	0	0	VTE-103	25x40	0	0
EC126	Cvc 30	0	0	VTE-104	25x40	0	0
EC127	Cvc 30	0	0	VTE-105	25x40	0	0
EC128	Cvc 30	0	0	VTE-106	25x40	0	0
EC129	Cvc 30	0	0	VTE-107	25x40	0	0
EC130	Cvc 30	0	0	VTE-108	25x40	0	0
EC131	Cvc 30	0	0	VTE-109	25x40	0	0
EC132	Cvc 30	0	0	VTE-110	25x40	0	0
EC133	Cvc 30	0	0	VTE-111	25x40	0	0
EC134	Cvc 30	0	0	VTE-112	25x40	0	0
EC135	Cvc 30	0	0	VTE-113	25x40	0	0
EC136	Cvc 30	0	0	VTE-114	25x40	0	0
EC137	Cvc 30	0	0	VTE-115	25x40	0	0
EC138	Cvc 30	0					