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Slab 0.440m to 0.760m

Slab Thickness (h)	[mm]	440	450	460	480	500	520	550	560	600	620	650	700	760
Cobiax CLS Module		**CLS-P-310**	**CLS-P-310**	**CLS-P-330**	**CLS-P-350**	**CLS-P-350**	**CLS-P-390**	**CLS-P-410**	**CLS-P-410**	**CLS-P-410**	**CLS-P-470**	**CLS-P-470**	**CLS-P-530**	**CLS-P-590**
Load Reduction	[kN/m²]	-3.59	-3.59	-3.87	-4.13	-4.13	-4.38	-4.80	-4.80	-4.80	-5.47	-5.47	-5.98	-6.49
Inertia Correction Factor	[-]	0.85	0.87	0.85	0.84	0.86	0.82	0.83	0.84	0.87	0.81	0.84	0.81	0.81
Shear Reduction Factor	[-]	0.40	0.40	0.40	0.40	0.40	0.39	0.39	0.39	0.39	0.38	0.38	0.36	0.35
Support Height (A)	[mm]	310	310	330	350	350	390	410	410	410	470	470	530	590
Void Height (B)	[mm]	280	280	300	320	320	360	380	380	380	440	440	500	560
No. of Voids	[un/m²]	2.78	2.78	2.78	2.78	2.78	2.78	2.78	2.78	2.78	2.78	2.78	2.78	2.78
Void Volume	[m³/m²]	0.144	0.144	0.155	0.165	0.165	0.175	0.192	0.192	0.144	0.219	0.144	0.239	0.259
CO_2 Reduction	[ton/m²]	0.030	0.030	0.032	0.035	0.035	0.037	0.040	0.040	0.030	0.046	0.030	0.500	0.054
Module Spacing (C)	[mm]	600	600	600	600	600	600	600	600	600	600	600	600	600

Schematic:

