

# T-Beam

Floor Depth (Incl min 70mm Screed)	Beam centre	Floor Self Weight	Topping Depth	Insitu Concrete Volume	Applied Load kN/m <sup>2</sup>								
					0.75	1.5	2.0	2.5	3.0	4.0	5.0	7.5	
H (mm)	mm	kN/m <sup>2</sup>	mm	m									
270	250	2.76	70	0.070	6.293	5.894	5.678	5.490	5.325	4.974	4.640	4.032	
270	375	2.36	70	0.070	5.717	5.316	5.057	4.788	4.558	4.182	3.887	3.356	
270	500	2.15	70	0.070	5.307	4.778	4.480	4.232	4.02	3.678	3.411	2.935	

IMPORTANT: This table is only a guide and should be checked against consultant engineer's requirements