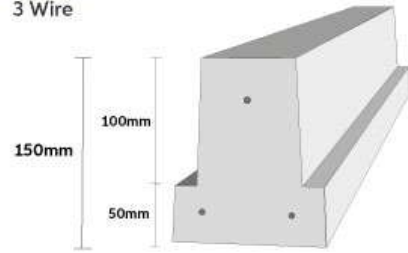




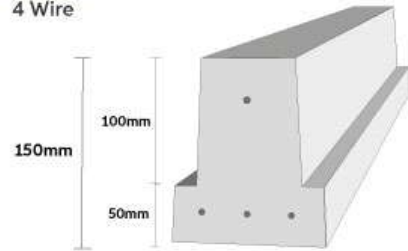
# Maximum Safe Span Table 150mm T Beam and TETRiS®

150mm  
3 Wire



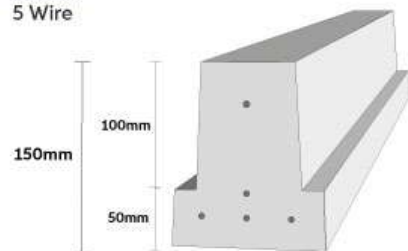
WIRE PATTERN			3	3	3
BEAM CENTRES			300mm	450mm	600mm
IMPOSED LOADS kN/m <sup>2</sup>	1.5	MAX SPAN	3100mm	3100mm	3100mm
	2.0		3100mm	3100mm	3100mm
	3.0		3100mm	3100mm	3061mm
	4.0		3100mm	3100mm	2801mm
	5.0		3100mm	2978mm	2596mm

150mm  
4 Wire



WIRE PATTERN			4	4	4
BEAM CENTRES			300mm	450mm	600mm
IMPOSED LOADS kN/m <sup>2</sup>	1.5	MAX SPAN	4000mm	4000mm	4000mm
	2.0		4000mm	4000mm	3895mm
	3.0		4000mm	3994mm	3502mm
	4.0		4000mm	3667mm	3206mm
	5.0		4000mm	3407mm	2972mm

150mm  
5 Wire



WIRE PATTERN			5	5	5
BEAM CENTRES			300mm	450mm	600mm
IMPOSED LOADS kN/m <sup>2</sup>	1.5	MAX SPAN	6000mm	5165mm	4559mm
	2.0		5763mm	4864mm	4283mm
	3.0		5239mm	4392mm	3851mm
	4.0		4834mm	4032mm	3527mm
	5.0		4509mm	3748mm	3271mm



## Design

Based on Condition B loads, Finishes & Lightweight Partitions

Block Density = 34kg/m<sup>3</sup>