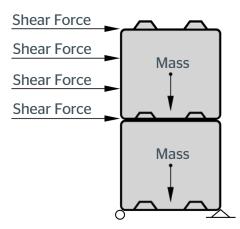
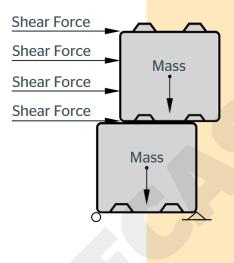
## Elite Concrete techical specifications

## Shear Force Calculations - Legato & Duo Blocks

The use of these calculations is at your own risk and responsibility.





Block	No: of Nocks	Shear Force per Nock	Footprint of Nock	Shear Force on Block
Legato	1	32kN	0.04m <sup>2</sup>	32kN
Legato	2	32kN	0.04m <sup>2</sup>	64kN
Legato	3	32kN	0.04m <sup>2</sup>	96kN
Legato	4	32kN	0.04m <sup>2</sup>	128kN
Legato	6	32kN	0.04m <sup>2</sup>	192kN
Legato	8	32kN	0.04m <sup>2</sup>	256kN
Duo	1	18kN	0.02m <sup>2</sup>	18kN
Duo	2	18kN	0.02m <sup>2</sup>	36kN
Duo	3	18kN	0.02m <sup>2</sup>	54kN

Check ground stability and consistency before building a structure. Always consult a structural engineer before building and loading a structure.



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