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Triple E Ltd



Approved Loadings at 5:1 Safety Factor

Track	Triple E Code	Description	SWL Loading	Point Load at 1m centres	Point Load at 2m centres	Point Load at 3m centres	Uniformly Distributed Load at 1m centres	Uniformly Distributed Load at 2m centres	Uniformly Distributed Load at 3m centres
3 Way	3W01	3way Track Section	x	x	x	x	50kg	37.5kg	18kg
	3W06P	3way Plain Bearing curtain carrier	15kg	x	x	x	x	x	x
	3W14	3way Hook Clamp	40kg	x	x	x	x	x	x
Erail Can be curved min. Rad.	ERL01	Erail Track Section	x	35kg	12kg	x	70kg	24kg	x
	ERL06	Erail Curtain Carrier	15kg	x	x	x	x	x	x
	ERL07	Erail Master Carrier	30kg						
	ERL14	Erail Hook Clamp	40kg	x	x	x	x	x	x
	ERL17	Erail suspension bracket (Straight Track)	74kg	x	x	x	x	x	x
	ERL23	Erail suspension bracket (Curved Track)	85kg	x	x	x	x	x	x
Unitrack	TRA01-4	Track Section	x	200kg	100kg	50kg	400kg	200kg	100kg
	TRA14	Hook Clamp	200kg	x	x	x	x	x	x
	TRA15	Deadline Fixing	150kg	x	x	x	x	x	x
	TRA16	Wall Bracket (200mm reach)	100kg	x	x	x	x	x	x
	TRA06	2 Wheeled Runner	25kg	x	x	x	x	x	x
	TRA06C	4 Wheeled Runner	25kg	x	x	x	x	x	x
	TRA28A	Scenery carrier Top	50kg	x	x	x	x	x	x
	TRA28AHD	Heavy Duty Scenery carrier top	125kg	x	x	x	x	x	x
Unibeam	UBM01	Unibeam Track Section	x	535kg	265kg	170kg	1070kg	530kg	340kg
	UBM28A	Unibeam scenery Carrier	385kg	x	x	x	x	x	x
2 Way	2W01	2way Track Section	x	44kg	17kg	x	88kg	34kg	x
	3W06 P	Uses 3way Plain Bearing curtain carrier	15kg	x	x	x	x	x	x
	3W14	Uses 3way Hook Clamp	40kg	x	x	x	x	x	x
Chainbeam	CBM01	Chainbeam Track Section	x	430kg	230kg	140kg	860kg	460kg	280kg
	CBM28A	Chainbeam Scenery Carrier	320kg	x	x	x	x	x	x