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Triple E Ltd



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Approved Loadings at a 5:1 Safety Factor

System	SKU	Description	WLL	Point Load at 1 m centres	Point Load at 2 m centres	Point Load at 3 m centres	Uniformly Distributed Load at 1 m centres	Uniformly Distributed Load at 2 m centres	Uniformly Distributed Load at 3 m centres
2Way	2W0101	2Way Track Section	x	44 kg	17 kg	x	88 kg	34 kg	x
	2W0601	2 Wheeled Runner - plain	15 kg	x	x	x	x	x	x
	2W0602	2 Wheeled Runner - ball raced	15 kg	x	x	x	x	x	x
Erail	ERL0101	Erail Track Section	x	35 kg	12 kg	x	70 kg	24 kg	x
	ERL0601	2 Wheeled Runner - ball raced	15 kg	x	x	x	x	x	x
	ERL0702 (and variants)	Master Runner	30 kg	x	x	x	x	x	x
	ERL1401	Hook Clamp	40 kg	x	x	x	x	x	x
	ERL1701	Suspension Bracket - Straight Track	74 kg	x	x	x	x	x	x
	ERL1702	Suspension Bracket - Curved Track	85 kg	x	x	x	x	x	x
UniTrack	TRA0101-0104	UniTrack Track Section	x	200 kg	100 kg	50 kg	400 kg	200 kg	100 kg
	TRA0601 (and variants)	2 Wheeled Runner	25 kg	x	x	x	x	x	x
	TRA0602	4 Wheeled Runner	25 kg	x	x	x	x	x	x
	TRA0701 (and variants)	Master Runner	50 kg	x	x	x	x	x	x
	TRA1401	Hook Clamp	200 kg	x	x	x	x	x	x
	TRA1501	Deadline Fixing	150 kg	x	x	x	x	x	x
	Discontinued	TRA16	Wall Bracket - 265 mm reach	40 kg	x	x	x	x	x
New model	TRA1601	Wall Bracket - 300 mm reach	40 kg	x	x	x	x	x	x
New model	TRA1602	Wall Bracket - 500 mm reach	40 kg	x	x	x	x	x	x
New model	TRA1603	Wall Bracket - 700 mm reach	40 kg	x	x	x	x	x	x
	TRA2801	Scenery Carrier	50 kg	x	x	x	x	x	x
	TRA2802	Heavy Duty Scenery Carrier	125 kg	x	x	x	x	x	x
N.B. UniTrack components are also used on UniBeam track.									
UniBeam	UBM0101	UniBeam Track Section	x	535 kg	265 kg	170 kg	1070 kg	530 kg	340 kg
	UBM2801 (and variants)	UniBeam Scenery Carrier	385 kg	x	x	x	x	x	x
	UBM2002	UniBeam Hanging Clamp - 50 mm	50 kg	x	x	x	x	x	x
	UBM2003	UniBeam Hanging Clamp - 100 mm	150 kg	x	x	x	x	x	x
	UBM2004	UniBeam Hanging Clamp - 300 mm	250 kg	x	x	x	x	x	x
ChainBeam	CBM0101	ChainBeam Track Section	x	430 kg	230 kg	140 kg	860 kg	460 kg	280 kg
	CBM28A	ChainBeam Scenery Carrier	320 kg	x	x	x	x	x	x
UniJack		UniJack body (all variants)	100 kg	x	x	x	x	x	x

Motor	SKU	Description	Straight Track	Curved Track
SDRIVE	MDU6201	SDrive motor for Erail	150 kg	100 kg
TDRIVE	MDU6001	TDrive motor	300 kg	200 kg
TDRIVE HD	MDU6101	TDrive HD motor	400 kg	300 kg
TRACDRIVE	MDU6002	TracDrive motor - no control	300 kg	200 kg
TRACDRIVE HD	MDU6003	TracDrive HD motor - no control	400 kg	300 kg