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## Approved Loadings at 5:1 Safety Factor

| Track            | Product ID | 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 |
|------------------|------------|---|-------------|--------------------------|--------------------------|--------------------------|--|--|--|
| <b>Erail</b>     | 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  |
| <b>UniTrack</b>  | TRA01 - 04 | 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  |
| <b>UniBeam</b>   | UBM01      | UniBeam Track Section                     | x           | 535kg                    | 265kg                    | 170kg                    | 1070kg                                   | 530kg                                    | 340kg                                    |
|                  | UBM28A     | UniBeam Scenery Carrier                   | 385kg       | x                        | x                        | x                        | x  | x  | x  |
| <b>2Way</b>      | 2W01       | 2Way Track Section                        | x           | 44kg                     | 17kg                     | x                        | 88kg                                     | 34kg                                     | x  |
|                  | 2W06P      | Plain Wheel Runner                        | 15kg        | x                        | x                        | x                        | x  | x  | x  |
|                  | 2W14       | 2Way Hook Clamp                           | 40kg        | x                        | x                        | x                        | x  | x  | x  |
| <b>ChainBeam</b> | CBM01      | ChainBeam Track Section                   | x           | 430kg                    | 230kg                    | 140kg                    | 860kg                                    | 460kg                                    | 280kg                                    |
|                  | CBM28A     | ChainBeam Scenery Carrier                 | 320kg       | x                        | x                        | x                        | x  | x  | x  |