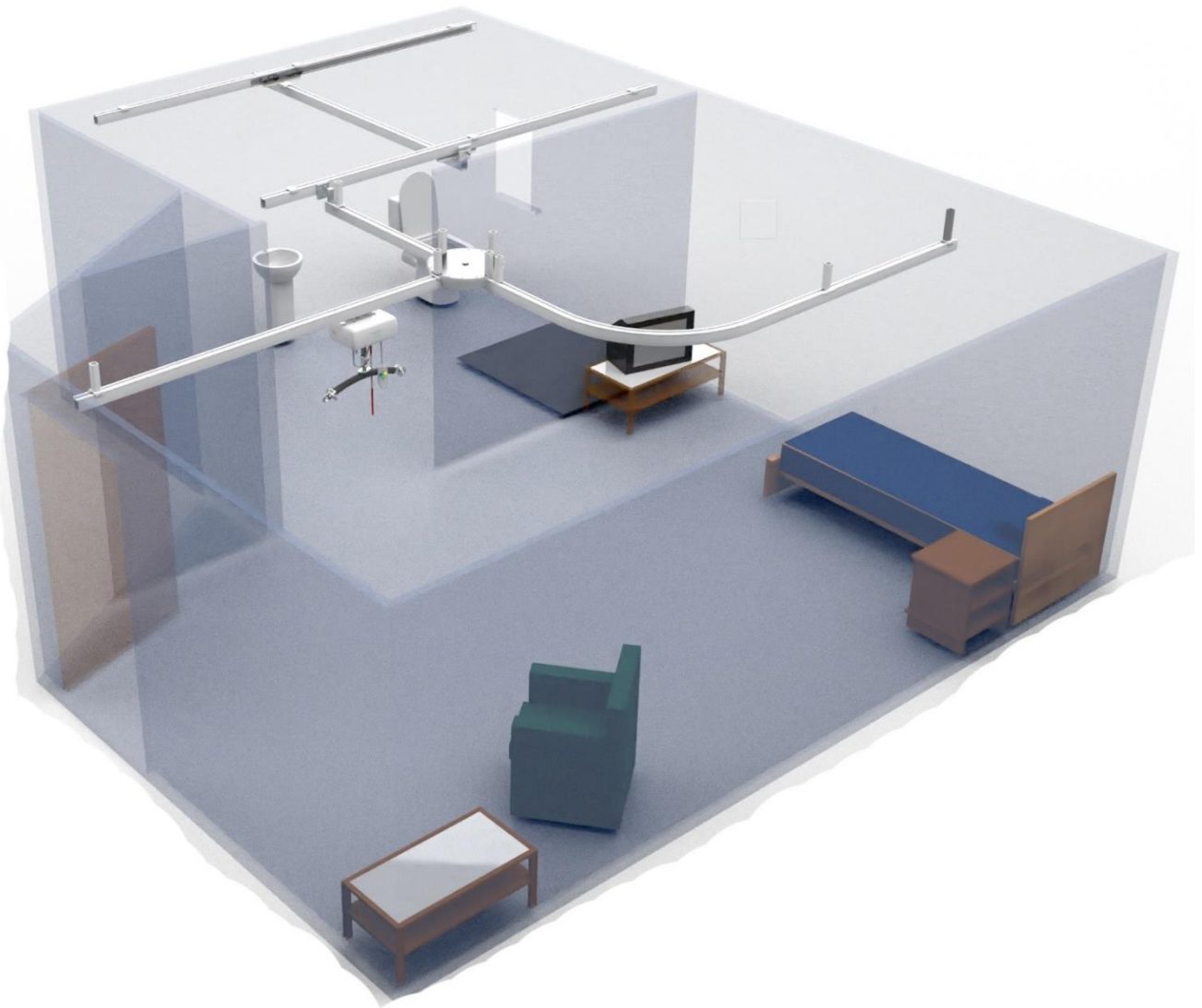


mackworth

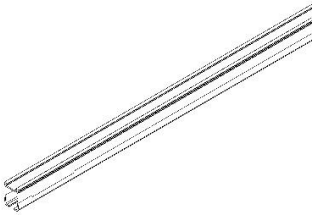
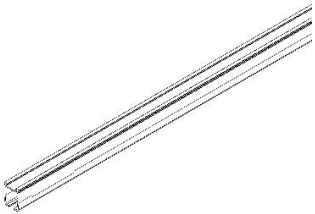
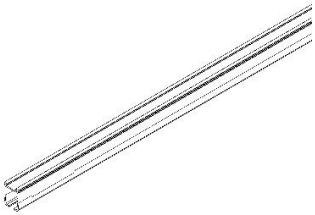
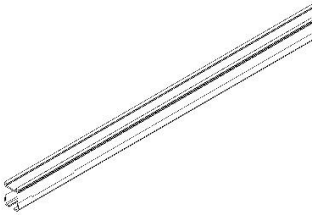
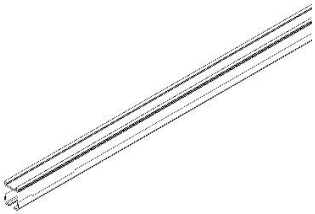
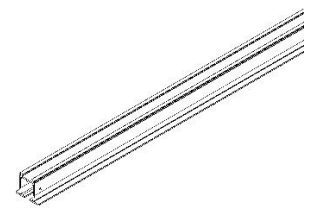
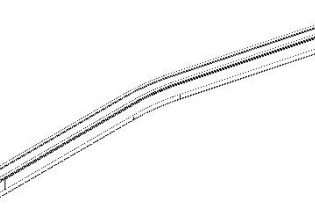
# Ceiling Track Systems

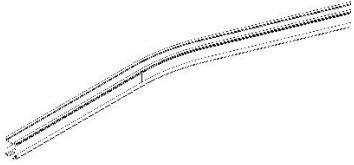
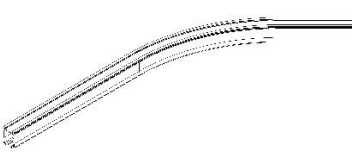
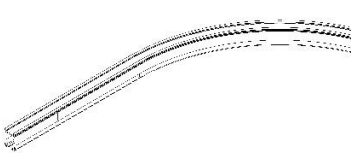
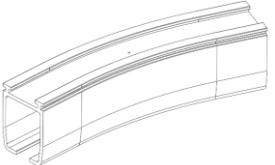


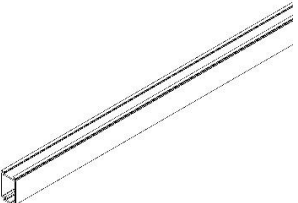
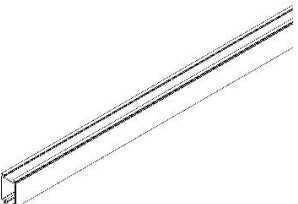


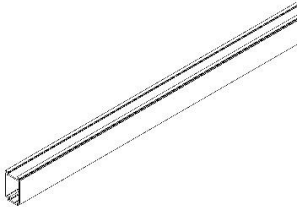

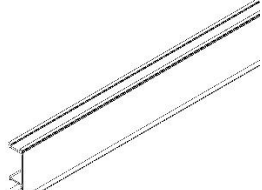
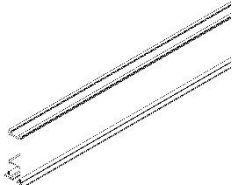
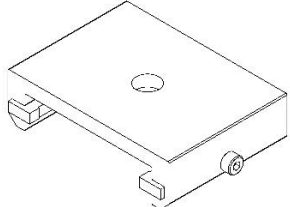
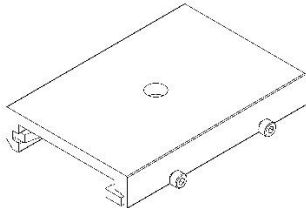
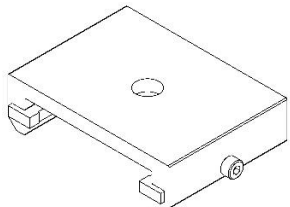
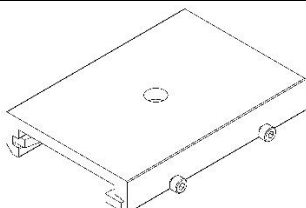
## Parts Manual

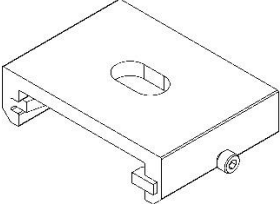
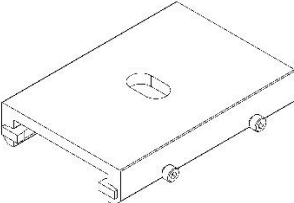
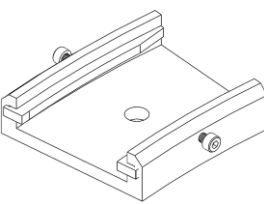
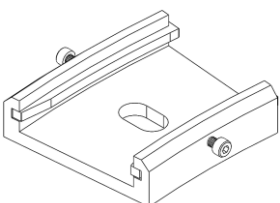
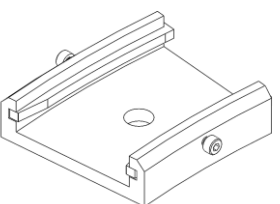
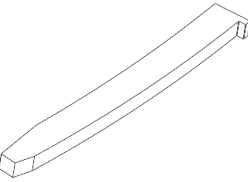
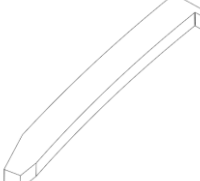
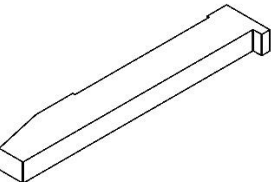
## 1 Parts List

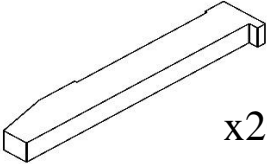
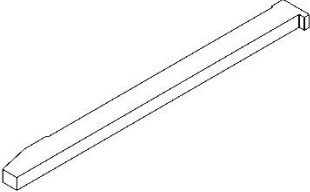
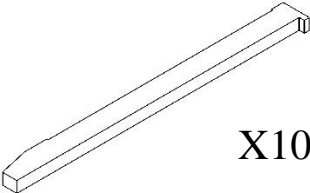
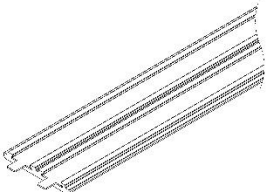
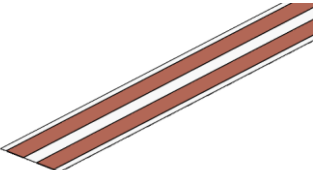
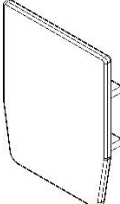
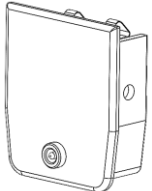

Please refer to the information in the table below for complete list of parts available for track system installs. Please note that these details are subject to change.


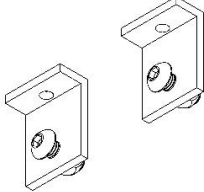
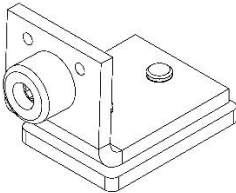
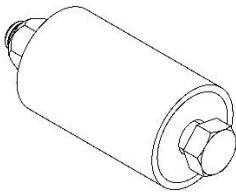
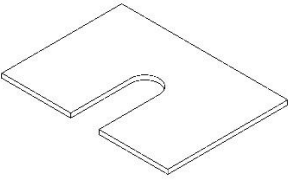
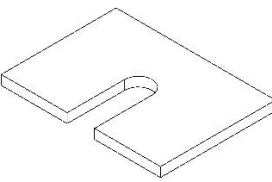
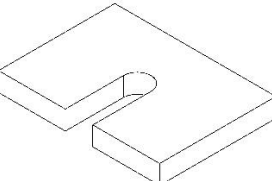
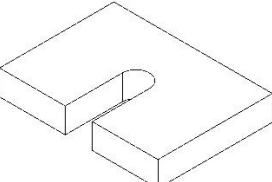
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| Track Parts |   |                                       |
| 700016      |          | Single Track (2.5m length) – TR2.5    |
| 700018      |          | Single Track (3m length) – TR3        |
| 700020      |         | Single Track (5m length) – TR5        |
| 700162      |  | Single Track (5ft 11")                |
| 700163      |        | Single Track (12ft)                   |
| 700122      |        | Inset Single Track (5m length) – TR5i |
| 700015      |        | Single Track (15° bend) – TR15        |

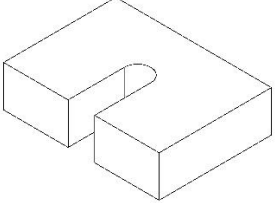
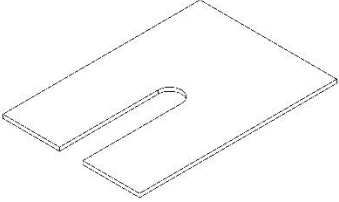
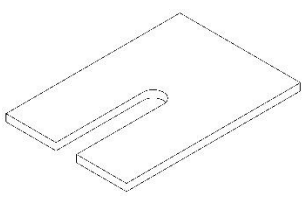
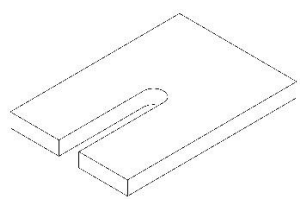
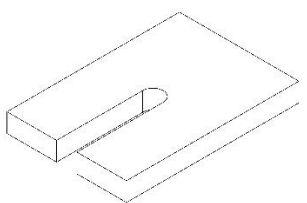
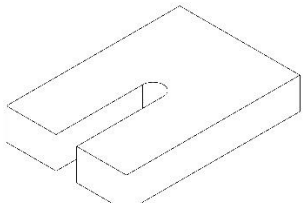
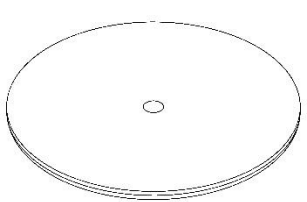
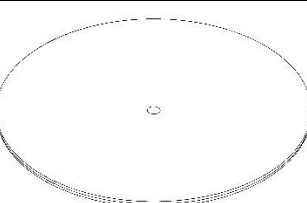
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|--------|---|--------------------------------------|
| 700017 |    | Single Track (22.5° bend) – TR22.5   |
| 700019 |    | Single Track (45° bend) – TR45       |
| 700021 |    | Single Track (90° bend) – TR90       |
| 700503 |   | Single Track Quick Bend (22.5°)      |
| 700502 |  | Single Track Quick Bend (45°)        |
| 700501 |  | Single Track Quick Bend (90°)        |
| 700024 |  | Double Track (2.5m length) – TRPB2.5 |
| 700089 |  | Double Track (3m length) – TRPB3     |

|                   |   |  |
|-------------------|---|--|
| 700025            |    | Double Track (5m length) - TRPB5             |
| 700164            |    | Mid Duty Track (12Ft Length)                 |
| 700103            |    | Heavy Duty Track (7m length) - TR7           |
| 700123            |   | Inset Heavy Duty Track (7m length) - TR7i    |
| Track Ancillaries |   |  |
| 700084            |  | 55mm Track Bracket Kit (M12 threaded)        |
| 700061            |  | 110mm Track Bracket Kit (M12 threaded)       |
| 700085            |  | 55mm Track Bracket Kit (12mm hole) - TRB55   |
| 700087            |  | 110mm Track Bracket Kit (12mm hole) - TRB110 |

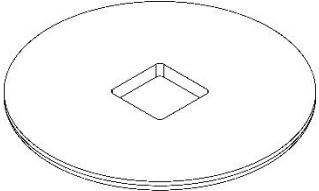
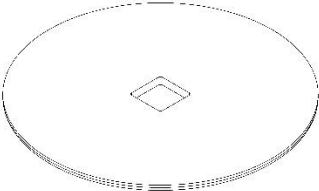
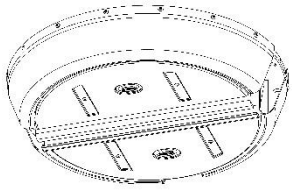
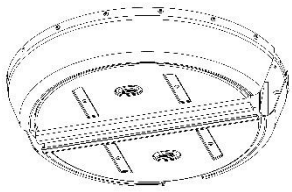
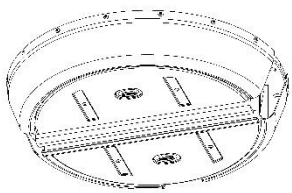
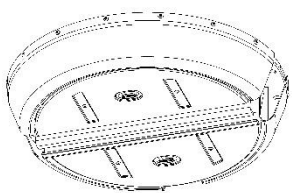
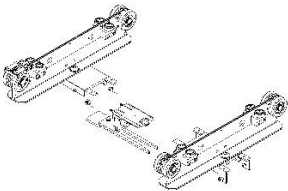
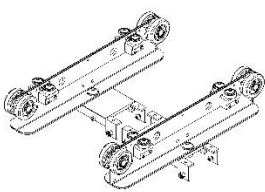
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|--------|---|--|
| 700049 |    | 55mm Track Bracket Kit (12mm slotted) - TRB55S     |
| 700048 |    | 110mm Track Bracket Kit (12mm slotted) - TRB110S   |
| 700510 |    | Quick Bend Middle Track Bracket Kit (M12 Threaded) |
| 700512 |   | Quick Bend Middle Track Bracket Kit (12mm Slotted) |
| 700514 |  | Quick Bend Middle Track Bracket Kit (12mm Hole)    |
| 700508 |  | Quick Bend Outer Wedge                             |
| 700507 |  | Quick Bend Inner Wedge                             |
| 700011 |  | 55mm Track Wedge (single) - TRBS                   |

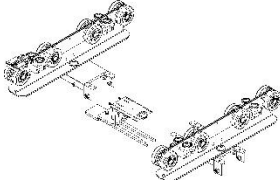
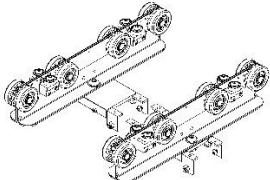
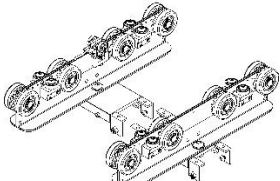
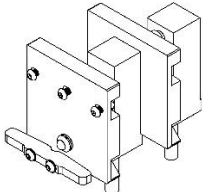
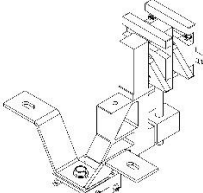
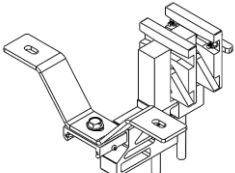
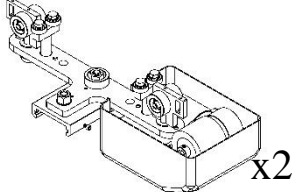
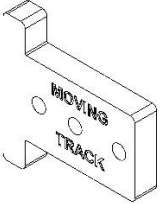
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|--------|--|--|
| 700132 |  <p>x20</p> | 55mm Track Wedge (pack of 20)            |
| 700026 |             | 110mm Track Wedge (single)               |
| 700133 |  <p>X10</p> | 110mm Track Wedge (pack of 10)           |
| 700100 |            | Constant Charge Strip (5m length)        |
| 700221 |           | Constant Charge - Infoil Tape            |
| 700022 |           | Single Track End Cap - TRP               |
| 700220 |           | Single Track End Cap - Constant Charge   |
| 700415 |           | Mid-Duty Track End Cap - Constant Charge |

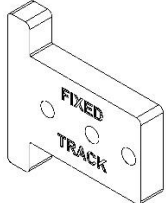
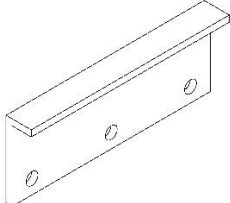
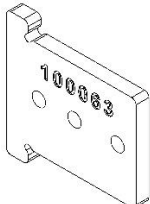
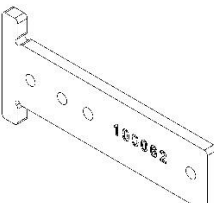
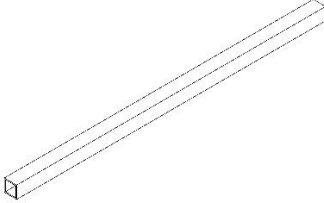
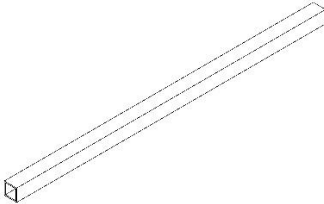
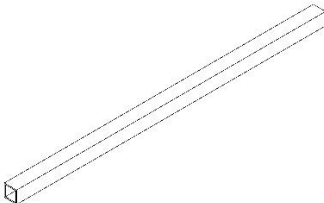
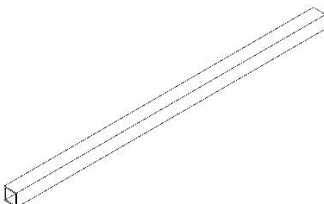
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|--------|---|--|
| 700226 |    | Heavy-Duty Track End Cap – Constant Charge |
| 700060 |    | Track Lock Kit                             |
| 700041 |    | Track End Stop Kit – TRRWA                 |
| 700033 |   | Track End Stop Lock Kit                    |
| 700090 |  | 55mm Track Bracket Spacer (2mm thick)      |
| 700091 |  | 55mm Track Bracket Spacer (4.5mm thick)    |
| 700092 |  | 55mm Track Bracket Spacer (9mm thick)      |
| 700093 |  | 55mm Track Bracket Spacer (12mm thick)     |

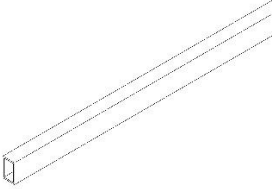
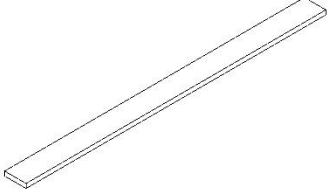
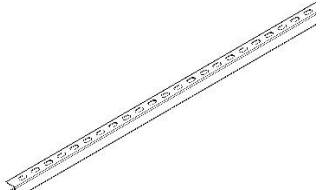
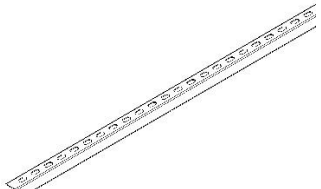

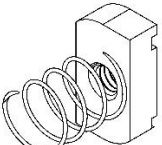
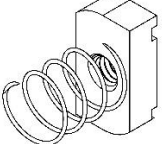
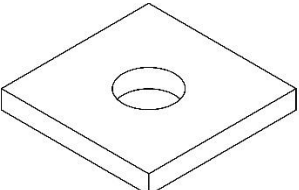
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|--------|---|---|
| 700094 |    | 55mm Track Bracket Spacer (20mm thick)      |
| 700095 |    | 110mm Track Bracket Spacer (2mm thick)      |
| 700096 |    | 110mm Track Bracket Spacer (4.5mm thick)    |
| 700097 |   | 110mm Track Bracket Spacer (9mm thick)      |
| 700098 |  | 110mm Track Bracket Spacer (12mm thick)     |
| 700099 |  | 110mm Track Bracket Spacer (20mm thick)     |
| 700064 |  | ø180mm Ceiling Disc (12mm hole - 9mm thick) |
| 700065 |  | ø300mm Ceiling Disc (12mm hole - 9mm thick) |

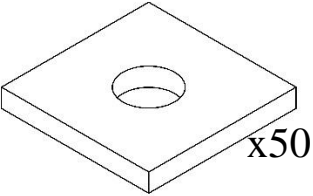
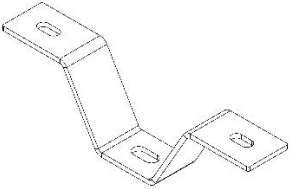
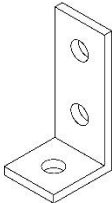



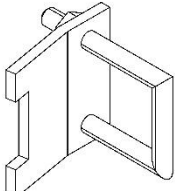
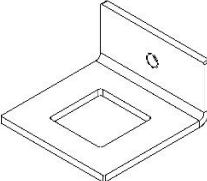


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| 700156     |    | ø180mm Ceiling Disc (40x40mm hole – 9mm thick)                  |
| 700157     |    | ø300mm Ceiling Disc (40x40mm hole – 9mm thick)                  |
| Turntables |   |   |
| 400200     |    | Freeway TT272 – Manual Steel Turntable                          |
| 500200     |   | Freeway TT272 – Powered Steel Turntable                         |
| 400250     |  | Mackworth TT600 – Manual Steel Turntable (North America only)   |
| 500250     |  | Mackworth TT600 – Powered Steel Turntable (North America only)  |
| H-Systems  |   |   |
| 200092     |  | Manual H-System Kit (aluminium trolley sets with charging dock) |
| 200126     |  | Manual H-System Kit (aluminium trolley sets no charging dock)   |

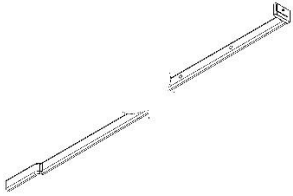
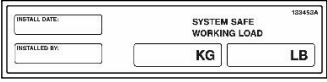






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| 200125          |    | Manual Curtain Jumper H-System Kit (aluminium trolley sets with charging dock) |
| 200105          |    | Manual Curtain Jumper H-System Kit (aluminium trolley sets no charging dock)   |
| 200127          |    | Manual Constant Charge H-System Kit (aluminium trolley sets)                   |
| 100054          |   | Transition Gate H-System Kit   |
| 100070          |  | Heavy Duty Transition Gate H-System Kit  |
| 100080          |  | Mid Duty Transition Gate H-System Kit  |
| 200012          |  | Powered H-System Kit (steel trolley sets)                                      |
| Drill Templates |   |  |
| 100018          |  | Transition Gate Moving Track Drill Template (for use with kit 100054)          |

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| 100017           |    | Transition Gate Fixed Track Drill Template<br>(for use with kit 100054)             |
| 100019           |    | Transition Gate Parallel Track Drill Template<br>(for use with kit 100054 & 100070) |
| 100063           |    | Transition Gate Heavy Duty Moving Track Drill Template<br>(for use with kit 100070) |
| 100062           |   | Transition Gate Heavy Duty Fixed Track Drill Template<br>(for use with kit 100070)  |
| Ceiling Hardware |   |   |
| 700115           |  | 40x40x3mm Aluminium Box Section (1m length - uncoated)                              |
| 700116           |  | 40x40x3mm Aluminium Box Section (3m length - uncoated)                              |
| 700117           |  | 40x40x3mm Aluminium Box Section (1m length - white)                                 |
| 700118           |  | 40x40x3mm Aluminium Box Section (3m length - white)                                 |

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| 700146 |                | 90x50x3mm Steel Box Section (3m length - white)          |
| 700053 |                | 50x10mm Steel Flat Bar (3m length - white)               |
| 700209 |                | 41x41x2.5mm Unistrut Steel Channel (6m length)           |
| 700204 |               | 41x41x2.5mm Unistrut Steel Channel (3m length)           |
| 700206 |              | M12x1.75P Threaded Bar (1m length)                       |
| 001010 |              | Unistrut M12 Long Spring Channel Nut - BZP (single)      |
| 001011 |  <p>x100</p> | Unistrut M12 Long Spring Channel Nut - BZP (pack of 100) |
| 001008 |              | Unistrut Spring Fish Plate (P1020HG) (single)            |

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| 001009 |    | Unistrut Spring Fish Plate (P1020HG) (pack of 50) |
| 700004 |    | Track Drop Down Bracket (80mm lower) - TGDB       |
| 700134 |    | Joist Hanger Bracket (P1346HG)                    |
| 700159 |   | Flange Clamp (FL312)                              |
| 700324 |  | 90° L Bracket (P1068)                             |
| 700325 |  | 45° L Bracket (P1546_P2095_P2097)                 |
| 700326 |  | Beam Clamp (P2785)                                |
| 700211 |  | Window Bracket - Single Steel Channel (P1796HG)   |









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| 700212 |  | Window Bracket - Double Steel Channel (P1796BHG) |
| 700003 |  | Wall Bracket - TRW                               |
| 700335 |  | Wall Mounted Swivel Bracket                      |
| 700336 |  | T - Bracket                                      |
| 700139 |  | 90x50mm Steel Wall Bracket - WB90                |
| 700140 |  | 85mm Saddle Bracket for Steelwork - SBST         |
| 700143 |  | 95mm Saddle Bracket for Steelwork - SBST100      |
| 700322 |  | 85mm Saddle Bracket for Track - SBTR             |

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| 700055 |    | Aluminium Vertical Wall Support Kit - TRVSA        |
| 133453 |    | Load Test Sticker                                  |
| 001015 |    | M12x120mm Hex Head Bolt (DIN933 - BZP - Grade 8.8) |
| 001018 |   | M12x80mm Hex Head Bolt (DIN933 - BZP - Grade 8.8)  |
| 000206 |  | M12x75mm Hex Head Bolt (DIN931 - BZP - Grade 8.8)  |
| 000453 |  | M12x65mm Hex Head Bolt (DIN931 - BZP - Grade 8.8)  |
| 000493 |  | M12x60mm Hex Head Bolt (DIN931 - BZP - Grade 8.8)  |
| 001027 |  | M12x30mm Hex Head Bolt (DIN933 - BZP - Grade 8.8)  |

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| 000708 |    | M12x25mm Hex Head Bolt (DIN933 – BZP – Grade 8.8) |
| 001025 |    | M12x20mm Hex Head Bolt (DIN933 – BZP – Grade 8.8) |
| 001028 |    | M12 Flange Nut (DIN6923 – BZP – Grade 8.8)        |
| 000205 |   | M12x1.75P Half Nut (DIN439 – BZP – Grade 8.8)     |
| 000452 |  | M12x1.75P Full Nut (DIN934 – BZP – Grade 8.8)     |
| 000021 |  | M12x1.75P Nyloc Nut (DIN982 – BZP – Grade 8.8)    |
| 000023 |  | M12 'Form B' Washer (BS4320B – BZP)               |
| 000054 |  | M12 Nut Cap (white)                               |



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| 001026 |  <p>x50</p>   | Fischer Metal Cavity Fixing HM 6 x 37 S with Metric Screw (pack of 50) |
| 001029 |               | 10x25mm Self Tapping Screw   |
| 000997 |               | 7x30mm Brown RawlPlug (single)   |
| 000998 |  <p>x288</p>  | 7x30mm Brown RawlPlug (pack of 288)                                    |
| 700208 |             | Fischer FZUB 14 x 40 Setting Tool                                      |
| 001001 |             | Fischer FIS VL 410C Chemical Resin (410ml)                             |
| 001002 |             | Fischer FIS E 15 x 85 M12 (single)                                     |
| 001003 |  <p>x10</p> | Fischer FIS E 15 x 85 M12 (pack of 10)                                 |

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| 001004 |             | Fischer FIS H 20 x 85 K Chemical Sleeve (single)     |
| 001005 |  <p>x20</p> | Fischer FIS H 20 x 85 K Chemical Sleeve (pack of 20) |
| 001006 |             | Fischer FZEA II 14x40 M12 Zykon Fixing (single)      |
| 001007 |  <p>x50</p> | Fischer FZEA II 14x40 M12 Zykon Fixing (pack of 50)  |
| 001016 |           | Wood Screws - 6.0 x 60mm Pozi                        |
| 001017 |           | Wood Screws - 6.0 x 100mm Pozi                       |
| 000523 |           | M6 Penny Washer (25mm outer diameter)                |
| 000999 |           | Timco 8.0 x 100 Coach Screw (single)                 |

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| 001000 |  <p>x50</p> | Timco 8.0 x 100 Coach Screw (pack of 50) |
| 001019 |             | Timco 12.0 x 50 Coach Screw (single)     |
| 001020 |  <p>x50</p> | Timco 12.0 x 50 Coach Screw (pack of 50) |

## Disclaimer

**Dealer/service contact details:**

**Contact details:**

**Mackworth USA**  
54 West Industrial Drive  
O'Fallon, MO 63366 USA  
314-889-1000  
[www.mackworthusa.com](http://www.mackworthusa.com)

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O'Fallon, MO 63366 USA