

# CROSSOVER PLATFORMS



## 4 simple steps create the perfect crossover for your application. Thousands of possible configurations!

A crossover platform allows a person to safely walk over an obstacle or hazardous area instead of having to go around or through it. Crossovers can increase productivity as well as safety by improving access to hard-to-reach areas. You can select the parts needed to create your own specially configured U-Design crossover by following the steps below.

### 1. Select an incline



### 2. Select a stair height

### 3. Select a bridge span

### 4. Select a configuration



USING TURN PLATFORMS



# CROSSOVER PLATFORMS



## Features:

- Steel construction
- 1"x2" Reinforced rectangular tube
- Yellow powder coat finish
- 1000 Lb. capacity
- Clearance height is 2" below platform height
- Perforated or Grip Strut tread
- 42" Guardrail height
- Combine 20" or 30" Bridge spans to create desired horizontal clearance
- Leg kit required for spans greater than 90" in length
- Rail Kit item URK used in place of ladder to close off platform opening



| STANDARD ANGLE BASE LADDER |                 |            |            |            |                 |                |            |                    |
|----------------------------|-----------------|------------|------------|------------|-----------------|----------------|------------|--------------------|
| PERFORATED                 | SERRATED        | # of Steps | Step Width | Step Depth | Platform Height | Overall Height | Base Width | Vertical Clearance |
| Tri-Arc Model #            | Tri-Arc Model # |            |            |            |                 |                |            |                    |
| 50° Incline                |                 |            |            |            |                 |                |            |                    |
| UCL5003246                 | UCL5003242      | 3          | 24"        | 10"        | 30"             | 72"            | 26.5"      | 28"                |
| UCL5004246                 | UCL5004242      | 4          | 24"        | 10"        | 40"             | 82"            | 26.5"      | 38"                |
| UCL5005246                 | UCL5005242      | 5          | 24"        | 10"        | 50"             | 92"            | 26.5"      | 48"                |
| UCL5006246                 | UCL5006242      | 6          | 24"        | 10"        | 60"             | 102"           | 26.5"      | 58"                |
| UCL5007246                 | UCL5007242      | 7          | 24"        | 10"        | 70"             | 112"           | 26.5"      | 68"                |
| UCL5008246                 | UCL5008242      | 8          | 24"        | 10"        | 80"             | 122"           | 26.5"      | 78"                |
| UCL5009246                 | UCL5009242      | 9          | 24"        | 10"        | 90"             | 132"           | 26.5"      | 88"                |
| 75° Incline                |                 |            |            |            |                 |                |            |                    |
| UCL7503246                 | UCL7503242      | 3          | 24"        | 7"         | 30"             | 72"            | 26.5"      | 28"                |
| UCL7504246                 | UCL7504242      | 4          | 24"        | 7"         | 40"             | 82"            | 26.5"      | 38"                |
| UCL7505246                 | UCL7505242      | 5          | 24"        | 7"         | 50"             | 92"            | 26.5"      | 48"                |
| UCL7506246                 | UCL7506242      | 6          | 24"        | 7"         | 60"             | 102"           | 26.5"      | 58"                |
| UCL7507246                 | UCL7507242      | 7          | 24"        | 7"         | 70"             | 112"           | 26.5"      | 68"                |
| UCL7508246                 | UCL7508242      | 8          | 24"        | 7"         | 80"             | 122"           | 26.5"      | 78"                |
| UCL7509246                 | UCL7509242      | 9          | 24"        | 7"         | 90"             | 132"           | 26.5"      | 88"                |
| 90° Incline                |                 |            |            |            |                 |                |            |                    |
| UCL9003246                 |                 | 3          | 24"        | 2.5"       | 30"             | 72"            | 30"        | 28"                |
| UCL9004246                 |                 | 4          | 24"        | 2.5"       | 40"             | 82"            | 30"        | 38"                |
| UCL9005246                 |                 | 5          | 24"        | 2.5"       | 50"             | 92"            | 30"        | 48"                |
| UCL9006246                 |                 | 6          | 24"        | 2.5"       | 60"             | 102"           | 84"        | 58"                |
| UCL9007246                 |                 | 7          | 24"        | 2.5"       | 70"             | 112"           | 84"        | 68"                |
| UCL9008246                 |                 | 8          | 24"        | 2.5"       | 80"             | 122"           | 84"        | 78"                |
| UCL9009246                 |                 | 9          | 24"        | 2.5"       | 90"             | 132"           | 84"        | 88"                |

| BRIDGE SPAN     |                 |             |            |            |
|-----------------|-----------------|-------------|------------|------------|
| PERFORATED      | SERRATED        | Span Length | Span Width | Base Width |
| Tri-Arc Model # | Tri-Arc Model # |             |            |            |
| UCB20246        | UCB20242        | 20"         | 24"        | 30"        |
| UCB30246        | UCB30242        | 30"         | 24"        | 30"        |

Combine 20" & 30" spans up to a total of 90" uninhibited span clearance length.



| LEG KIT         |                |
|-----------------|----------------|
| Tri-Arc Model # | For Step Sizes |
| ULK0324         | 3              |
| ULK0424         | 4              |
| ULK0524         | 5              |
| ULK0624         | 6              |
| ULK0724         | 7              |
| ULK0824         | 8              |
| ULK0924         | 9              |

Use a Leg Kit when overall bridge length must be greater than 90". Pick based on number of steps and place between Bridge Spans so that no span exceeds 90" between Ladders, Turn Platforms, or Leg Kits.

| TURN PLATFORM   |                 |                |                |            |                 |                |                 |                    |
|-----------------|-----------------|----------------|----------------|------------|-----------------|----------------|-----------------|--------------------|
| PERFORATED      | SERRATED        | For Step Sizes | Platform Width | Base Width | Platform Height | Overall Height | Platform Length | Vertical Clearance |
| Tri-Arc Model # | Tri-Arc Model # |                |                |            |                 |                |                 |                    |
| UCT03246        | UCT03242        | 3              | 24"            | 31"        | 30"             | 72"            | 30.5"           | 28"                |
| UCT04246        | UCT04242        | 4              | 24"            | 31"        | 40"             | 82"            | 30.5"           | 38"                |
| UCT05246        | UCT05242        | 5              | 24"            | 31"        | 50"             | 92"            | 30.5"           | 48"                |
| UCT06246        | UCT06242        | 6              | 24"            | 31"        | 60"             | 102"           | 30.5"           | 58"                |
| UCT07246        | UCT07242        | 7              | 24"            | 31"        | 70"             | 112"           | 30.5"           | 68"                |
| UCT08246        | UCT08242        | 8              | 24"            | 31"        | 80"             | 122"           | 30.5"           | 78"                |
| UCT09246        | UCT09242        | 9              | 24"            | 31"        | 90"             | 132"           | 30.5"           | 88"                |

