

CROSS THE COMPREHENSIVE CROSSOVER SYSTEM

CROSS 5 is more than just a crossover. Forged from high quality thermoplastic polyurethane (TPU), CROSS 5 is a five channel crossover system that gives you unrivalled strength, abrasion resistance and flexibility, with NEW fire retardant technology. Its ingenious design enables a wide variety of crossover combinations, whatever your cable management needs. The two elements that enable this system are the base section and the ramp section.

BASE SECTION

The base sections acts as a connector piece, from which many combinations of cross over systems can be created.

RAMP SECTION

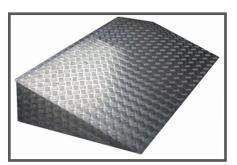
The ramp section has a 15° angle of inclination, the optimal angle for vehicles to drive over.

WHEELCHAIR SECTION

The wheelchair ramp section is an aluminium section that is wheelchair compatible, with an incline of 3.4°.

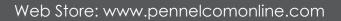






KEY FEATURES:

- Highly tear-proof and high form stability.
- Indented channel ridges to prevent the lid bowing under pressure.
- Resistant to most oils, fats and chemicals.
- Fire retardant (DIN EN 13501-1).
- Can withstand 5 tonnes of direct pressure.
- Coloured lids can be changed.
- Fixed lid in drive over position.
- Quick and easy assembly.
- MAX PERFORMANCE: anti-sliding pads available for hexagonal base.



Web Catalogue: www.penn-elcom.com





COMBINATIONS

With Cross 5, you have endless crossover structure possibilities, whether you need 5, 10, 15, 100 or more cable channels!



1 base section with 2 ramp sections attached either side (5 channels).



3 base sections connected width ways, with 2 ramp sections attached either side (15 channels).



1 line of base sections with ramp sections attached to one side (5 channels).



1 line of base sections with ramp sections attached either side (5 channels).



2 lines of base sections with ramp sections attached either side (10 channels).



The Cross 5 can be cut into two using a compass saw. This allows you to create even more crossover structures.

The connectors on the Cross 5 are on the side, not the end, so that they are connected all the way along its length. This creates an extremely stable and robust crossover structure.

The pieces are

also available in

half sizes!



DIMENSIONS:

Base Section

- Length: 100cm / 43.3"
- Width: 37cm / 14.6"
- Width of x2 base pieces side by side: 80 cm / 31.5"
- Height: 5.8cm / 2.3"
- Weight: 12kg / 26.5lbs
- Cable channels: width 4cm / 1.5", height 4.4cm / 1.7"

Ramp Section

- Length: 100cm / 43.3"
- Width: 23cm / 9"
- Height: 5cm / 2"
- Weight: 5kg / 11lbs
- Incline angle: 15°
- Wheelchair Section
- Length: 100cm / 43.3"
- Width: 120cm / 47.2"Height: 6.2cm / 2.44"
- Incline angle: 3.4° / 6%

WEIGHT LIMITS:

Cross 5 can sustain the weight of **any licensed road vehicles** (cars, tractors, trucks etc) and can withstand 5 tonnes of direct pressure.

PRODUCTS CODES:

CODE	DESCRIPTION
CROSS5-RAMP	Cross 5 Ramp (15° angle)
CROSS5K	Cross 5 Base - black lid
CROSS50	Cross 5 Base - orange lid
CORSS5WCR	Cross 5 Wheelchair Ramp
CROSS5K-500	Cross 5 Half Base - black lid
CROSS50-500	Cross 5 Half Base - orange lid

Web Store: www.pennelcomonline.com

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