

# Uniklip Flat Elbow



## CERTIFICATIONS



## FEATURES

Creates a 90° horizontal change in cable tray direction

Provides optimal support for high-performance low voltage and data cables

Innovative UNIKLIP installation system that installs up to three times faster

IEC 61537 load rating and earthing compliant

No field cutting or modifications required; just drop it in and keep installing the cable tray

Eliminates safety related concerns around field cutting

Tool-free, integrated couplers with Uniklip

## SPECIFICATIONS

**Finish:** Pregalvanized

**Material:** Steel

Table 1/2

| Catalog Number | Article Number | Width (W) | Depth (D) | Length (L) | Angle (a) | A |
|----------------|----------------|-----------|-----------|------------|-----------|---|
|----------------|----------------|-----------|-----------|------------|-----------|---|

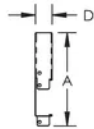
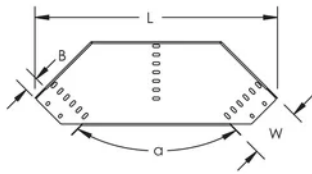
|               |        |        |      |        |      |        |
|---------------|--------|--------|------|--------|------|--------|
| PCT50X050FB90 | 850100 | 50 mm  | 49mm | 550mm  | 90 ° | 167 mm |
| PCT50X075FB90 | 850110 | 75 mm  | 49mm | 587mm  | 90 ° | 192 mm |
| PCT50X100FB90 | 850120 | 100 mm | 49mm | 622mm  | 90 ° | 216 mm |
| PCT50X150FB90 | 850130 | 150 mm | 49mm | 693mm  | 90 ° | 265 mm |
| PCT50X225FB90 | 850140 | 225 mm | 49mm | 799mm  | 90 ° | 340 mm |
| PCT50X300FB90 | 850150 | 300 mm | 49mm | 905mm  | 90 ° | 415 mm |
| PCT50X450FB90 | 850160 | 450 mm | 49mm | 1117mm | 90 ° | 565 mm |
| PCT50X500FB90 | 850170 | 500 mm | 49mm | 972mm  | 90 ° | 590 mm |
| PCT50X600FB90 | 850180 | 600 mm | 49mm | 1329mm | 90 ° | 715 mm |

Table 2/2

| Catalog Number | Article Number | B     |
|----------------|----------------|-------|
| PCT50X050FB90  | 850100         | 91 mm |
| PCT50X075FB90  | 850110         | 91 mm |
| PCT50X100FB90  | 850120         | 91 mm |
| PCT50X150FB90  | 850130         | 91 mm |
| PCT50X225FB90  | 850140         | 91 mm |

| Catalog Number | Article Number | B     |
|----------------|----------------|-------|
| PCT50X300FB90  | 850150         | 91 mm |
| PCT50X450FB90  | 850160         | 91 mm |
| PCT50X500FB90  | 850170         | 91 mm |
| PCT50X600FB90  | 850180         | 91 mm |

## DIAGRAMS



## WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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