**Technical Data Sheet: DS200/0512**

**Product Description:** Nylon conduit fixing clip for corrugated conduit

**Product Range:** FCL - non metallic conduit clip

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**Material:** Nylon PA66

**Colour:** Black & Grey (RAL7031) as standard.

**Fire Performance:** Low Fire Hazard - Halogen, Sulphur & Phosphorous Free

For full details of fire performance details of PA66 fittings see data sheet reference DS601/0811

**IP Rating:** N/A

**Applications:** Suitable for fixing corrugated conduits. An internal rib secures the conduit from pulling through ensuring a neat installation

**Features:**
- Integral lid
- Security of lid not dependent on hinge
- High pull off and pull through strength
- UV Resistant - Black
- Fast Fit
- Suitable for fine or coarse pitch conduits
- Can be removed using a screwdriver if required

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**Conduit Size** | **Part No.** | **Nom. Dimension (mm) & mechanical properties** | **Pull off (N)** | **Pull through (N)**
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10 | FCL10# | M5 | A (Fixing Dia) 23 26 15 12 20 | 450 | 100
| | | B | | |
13 | FCL13# | M5 | 23 26 15 12 20 | 450 | 100
| | | C | | |
16 | FCL16# | M5 | 26 30 17 12 20 | 500 | 100
| | | D | | |
18 | FCL18# | M6 | 32 36 20 15 20 | 600 | 200
| | | E | | |
20 | FCL20# | M6 | 32 36 20 15 20 | 600 | 200
| | | F | | |
21 | FCL21# | M6 | 32 36 20 15 20 | 600 | 200
| | | G | | |
25 | FCL25# | M6 | 41 45 24 15 20 | 700 | 350
| | | H | | |
28 | FCL28# | M6 | 41 45 24 15 20 | 700 | 350
| | | I | | |
34 | FCL34# | M6 | 48 51 27 15 20 | 800 | 500
| | | J | | |
42 | FCL42# | M6 | 57 60 31 15 20 | 1000 | 500
| | | K | | |
54 | FCL54# | M6 | 70 72 37 15 20 | 1200 | 500
| | | L | | |

NB: # add B for black and G for Grey
NB: * With FPAS conduit

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**Compliance, Approvals & Accreditation:**

IEC EN 61386

RoHS

REACH

EN 61386 Classification Available on request

Vibration and Shock resistant to EN 61373 Cat 2

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**Typical Applications:**

- Construction
- Rail
- Machinery and OEM's
- Defence

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