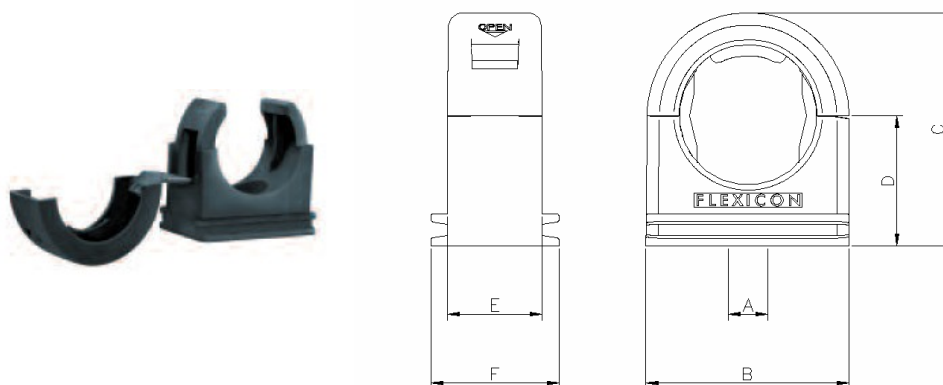


Technical Data Sheet:	DS200/0512
Product Description	Nylon conduit fixing clip for corrugated conduit
Product Range	FCL - non metallic conduit clip

FLEXICON
FLEXIBLE CONDUIT SOLUTIONS

Roman Way, Coleshill
Birmingham
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Tel: 00 44 (0)1675 466900
Website: www.flexicon.uk.com



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

Temperature Performance:

-50°C to +135°C

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

NB: # add B for black and G for Grey

NB: * With FPAS conduit

Compliance, Approvals & Accreditation;



IEC EN 61386



EN 61386 Classification Available on request

Vibration and Shock resistant to EN 61373 Cat 2

Typical Applications;



Construction



Rail



Machinery and OEM's



Defence

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Created by; Colin Legg - Marketing Manager	Approved by; Ian Gibson - Technical Director	Date; August 2011	Page Number; Page 1 of 1
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