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| Technical Data Sheet: | DS128-3 |
| Product Description | Straight conduit fitting, external Metric thread |
| Product Range | FPA - Nylon (Metric Thread) |

FLEXICON

FLEXIBLE CONDUIT SOLUTIONS



Roman Way, Coleshill
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B46 1HG

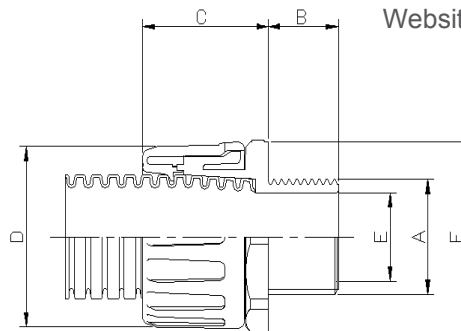
Tel: 00 44 (0)1675 466900

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FM58347

• **FPA fittings - IP66**



Material:
Nylon PA66

Colour:
FPA - Black & Grey
(RAL7031)

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

For full details
fire performance
details of PA66
Fittings see
data sheet reference
DS601

IP Rating:

• IP66
(NB: For higher IP ratings
see FPAX & FPAU fittings)

Applications:

Suitable for knockouts or
threaded entries.

Features:

- UV Resistant - Black
- Fast Fit
- Anti vibration & Tamper Resistant
- High tensile strength due to all round retaining teeth 40kg with FPAS21
- Supplied complete with glass reinforced nylon locknut.
- Can be removed using a screwdriver

Temperature Performance:

-50°C to +135°C

| Conduit Size | Part No. | Metric Thread | Dimension (mm) | | | | |
|--------------|------------|---------------|----------------|----|-----|------|---------|
| | | A | B | C | D | E | F (A/F) |
| 10 | FPA10-M12# | M12 X 1.5 | 9 | 24 | 19 | 7.5 | 19 |
| 10 | FPA10-M16# | M16 X 1.5 | 11 | 24 | 19 | 9.5 | 19 |
| 11 | FPA11-M12# | M12 X 1.5 | 9 | 24 | 19 | 7.5 | 19 |
| 13 | FPA13-M12# | M12 X 1.5 | 9 | 26 | 24 | 7.5 | 23 |
| 13 | FPA13-M16# | M16 X 1.5 | 11 | 26 | 24 | 11.0 | 23 |
| 13 | FPA13-M20# | M20 X 1.5 | 14 | 26 | 24 | 12.5 | 23 |
| 16 | FPA16-M16# | M16 X 1.5 | 11 | 30 | 29 | 11.0 | 28 |
| 16 | FPA16-M20# | M20 X 1.5 | 14 | 30 | 29 | 14.5 | 28 |
| 18 | FPA18-M20# | M20 X 1.5 | 14 | 30 | 32 | 14.5 | 30 |
| 20 | FPA20-M20# | M20 X 1.5 | 14 | 30 | 32 | 14.5 | 30 |
| 21 | FPA21-M20# | M20 X 1.5 | 14 | 30 | 32 | 14.5 | 30 |
| 21 | FPA21-M25# | M25 X 1.5 | 15 | 30 | 32 | 19.5 | 30 |
| 25 | FPA25-M25# | M25 X 1.5 | 15 | 34 | 39 | 19.5 | 37 |
| 28 | FPA28-M25# | M25 X 1.5 | 15 | 34 | 44 | 19.5 | 42 |
| 28 | FPA28-M32# | M32 X 1.5 | 16 | 34 | 44 | 26.5 | 42 |
| 34 | FPA34-M32# | M32 X 1.5 | 16 | 37 | 51 | 26.5 | 49 |
| 34 | FPA34-M40# | M40 X 1.5 | 16 | 37 | 51 | 32.5 | 49 |
| 42 | FPA42-M40# | M40 X 1.5 | 16 | 44 | 63 | 32.5 | 60 |
| 42 | FPA42-M50# | M50 X 1.5 | 16 | 44 | 63 | 40.5 | 60 |
| 54 | FPA54-M50# | M50 X 1.5 | 16 | 49 | 76 | 42.0 | 73 |
| 54 | FPA54-M63# | M63 X 1.5 | 16 | 49 | 76 | 53.0 | 73 |
| 67 | FPA67-M63# | M63 X 1.5 | 16 | 54 | 90 | 56.0 | 87 |
| 67 | FPA67-M75# | M75 X 2.0 | 22 | 54 | 90 | 63.0 | 87 |
| 80 | FPA80-M85# | M85 X 2.0 | 22 | 65 | 109 | 75.0 | 104 |

NB: # add B for Black or G for Grey

Compliance, Approvals & Accreditation;



IEC EN 61386

EN 61386 Classification Available on request

File No. E229161



Vibration and Shock resistant to EN 61373 Cat 2

Typical Applications;



Construction



Rail



Machinery and OEM's



Defence

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