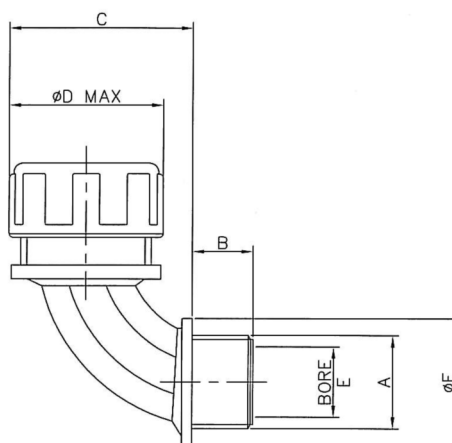


Technical Data Sheet:	DS412-2
Product Description	90 degree fixed metric conduit fitting
Product Range	MPC - 90 degree metric thread

- **MPC fittings when used with FPC conduit - IP65**
- **MPC fittings when used with LPC conduit - IP67, IP68(2Bar)**



Material:
Nylon PA66

Colour:
MPC - Black
- Light Grey
(RAL7001)

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

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

IP Rating:
• IP65 with FPC conduit
• IP67 & IP68 (2Bar)
with LPC conduit

Applications:
Suitable for knockouts

Features:
• 2 part compression fitting
• Supplied complete with
nylon locknut
• UV Resistant - Black
• Oil resistant

**Temperature
Performance:**
-40°C to +120°C

Conduit Size	Part No.	Metric Thread	Dimension (mm)				
		A	B	C	D	E	F (A/F)
16	MPC90-16-M16#	M16 x 1.5	11	38	28	10.5	22
16	MPC90-16-M20#	M20 x 1.5	13	38	28	10.5	27
20	MPC90-20-M20#	M20 x 1.5	13	39	33	14.5	27
25	MPCN90-25-M25#	M25 x 1.5	15	46	37	19.0	33
25	MPC90-25-M25#	M25 x 1.5	15	48	42	19.0	33
32	MPC90-32-M32#	M32 x 1.5	16	58	48	24.5	40
40	MPC90-40-M40#	M40 x 1.5	16	97	60	33.0	50

NB: # add B for black or G for Grey

Compliance, Approvals & Accreditation;



IEC EN 61386



EN 61386 Classification Available on request

UL US File No. E229161

Typical Applications;



Machinery and OEM's



Defence

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Created by; Sarah Lee - Marketing Assistant	Approved by; Ian Gibson - Technical Director	Date; August 2017	Page Number; Page 1 of 1
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