

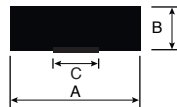


Fabric Over Foam

EMCEMI's fabric over foam gasket material, are constructed of nickel copper conductive fabric wrapped over a polyurethane foam core. Also available, instead of nickel/copper conductive fabric, we can offer an aluminium foil or silver fabric material instead to suit your needs. We would recommend compression between 10% to 80% and offers a suitable emc, dust and light gasket fit for many purposes as well as being UL94 VO compliant.



Standard Profiles



Dim A (mm):	Dim B (mm):	Dim C (mm):	Part Number:
2.0	1.0	1.0	FOF-1-X-X-XXXX-0020-0010-0010
2.0	1.5	1.0	FOF-1-X-X-XXXX-0020-0015-0010
3.0	1.0	1.5	FOF-1-X-X-XXXX-0030-0010-0015
3.0	1.5	1.5	FOF-1-X-X-XXXX-0030-0015-0015
3.0	2.0	1.5	FOF-1-X-X-XXXX-0030-0020-0015
4.0	1.0	2.0	FOF-1-X-X-XXXX-0040-0010-0020
4.0	1.2	2.0	FOF-1-X-X-XXXX-0040-0012-0020
4.0	2.0	2.0	FOF-1-X-X-XXXX-0040-0020-0020
4.0	3.0	2.0	FOF-1-X-X-XXXX-0040-0030-0020
5.0	1.0	2.0	FOF-1-X-X-XXXX-0050-0010-0020
5.0	1.5	2.0	FOF-1-X-X-XXXX-0050-0015-0020
5.0	2.0	2.0	FOF-1-X-X-XXXX-0050-0020-0020
5.0	3.0	2.0	FOF-1-X-X-XXXX-0050-0030-0020
5.0	4.0	2.0	FOF-1-X-X-XXXX-0050-0040-0020
6.0	2.0	2.5	FOF-1-X-X-XXXX-0060-0020-0025
6.0	3.0	2.5	FOF-1-X-X-XXXX-0060-0030-0025
6.0	4.0	2.5	FOF-1-X-X-XXXX-0060-0040-0025
6.0	5.0	2.5	FOF-1-X-X-XXXX-0060-0050-0025
7.0	1.2	3.0	FOF-1-X-X-XXXX-0070-0012-0030
7.0	2.0	3.0	FOF-1-X-X-XXXX-0070-0020-0030
7.0	3.0	3.0	FOF-1-X-X-XXXX-0070-0030-0030
7.0	4.0	3.0	FOF-1-X-X-XXXX-0070-0040-0030
7.0	5.0	3.0	FOF-1-X-X-XXXX-0070-0050-0030
7.0	6.0	3.0	FOF-1-X-X-XXXX-0070-0060-0030

- CONDUCTIVE ELASTOMERS
- CONNECTOR GASKETS
- ORIENTED WIRES IN SILICONE
- CONDUCTIVE ADHESIVES

SELECT FABRIC OVER FOAM

How to order

Profile Code

- 1 - Rectangle - In Stock*
- 2 - Square - In Stock*
- 3 - 'D' Shape - In Stock*
- 4 - 'C' Shape - Order Only
- 5 - 'U' Channel - Order Only
- 6 - Knife Edge - Order Only
- 7 - 'P' Shape - Order Only

Material Code

- 1 - Copper/Nickel
- 2 - Aluminium
- 3 - Silver

Adhesive Type

- 1 - Conductive
- 2 - Non Conductive

Finished Product

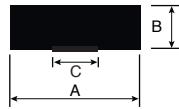
- 1 - Length in mm (2000mm is standard)
- 2 - Supplied on a Reel

Shielding properties range from 20Mhz - 90db
1GHz - >100db
10GHz - >110db

Dim A (mm):	Dim B (mm):	Dim C (mm):	Part Number:
8.0	1.5	4.0	FOF-1-X-X-XXXX-0080-0015-0040
8.0	2.0	4.0	FOF-1-X-X-XXXX-0080-0020-0040
8.0	3.0	4.0	FOF-1-X-X-XXXX-0080-0030-0040
8.0	4.0	4.0	FOF-1-X-X-XXXX-0080-0040-0040
8.0	5.0	4.0	FOF-1-X-X-XXXX-0080-0050-0040
8.0	6.0	4.0	FOF-1-X-X-XXXX-0080-0060-0040
8.0	7.0	4.0	FOF-1-X-X-XXXX-0080-0070-0040
9.0	1.5	4.0	FOF-1-X-X-XXXX-0090-0015-0040
9.0	2.0	4.0	FOF-1-X-X-XXXX-0090-0020-0040
9.0	3.0	4.0	FOF-1-X-X-XXXX-0090-0030-0040
9.0	4.0	4.0	FOF-1-X-X-XXXX-0090-0040-0040
9.0	5.0	4.0	FOF-1-X-X-XXXX-0090-0050-0040
9.0	6.0	4.0	FOF-1-X-X-XXXX-0090-0060-0040
9.0	7.0	4.0	FOF-1-X-X-XXXX-0090-0070-0040
9.0	8.0	4.0	FOF-1-X-X-XXXX-0090-0080-0040
9.5	6.4	4.0	FOF-1-X-X-XXXX-0095-0064-0040
9.5	12.7	4.0	FOF-1-X-X-XXXX-0095-0127-0040
10.0	1.0	4.0	FOF-1-X-X-XXXX-0100-0010-0040
10.0	2.0	4.0	FOF-1-X-X-XXXX-0100-0020-0040
10.0	3.0	4.0	FOF-1-X-X-XXXX-0100-0030-0040
10.0	4.0	4.0	FOF-1-X-X-XXXX-0100-0040-0040
10.0	5.0	4.0	FOF-1-X-X-XXXX-0100-0050-0040
10.0	6.0	4.0	FOF-1-X-X-XXXX-0100-0060-0040
10.0	7.0	4.0	FOF-1-X-X-XXXX-0100-0070-0040
10.0	8.0	4.0	FOF-1-X-X-XXXX-0100-0080-0040
10.0	9.0	4.0	FOF-1-X-X-XXXX-0100-0090-0040
12.7	3.2	5.0	FOF-1-X-X-XXXX-0127-0032-0050
12.7	6.4	5.0	FOF-1-X-X-XXXX-0127-0064-0050
12.7	9.5	5.0	FOF-1-X-X-XXXX-0127-0095-0050
13.0	4.0	5.0	FOF-1-X-X-XXXX-0130-0040-0050
13.0	5.0	5.0	FOF-1-X-X-XXXX-0130-0050-0050
13.0	6.0	5.0	FOF-1-X-X-XXXX-0130-0060-0050
13.0	7.0	5.0	FOF-1-X-X-XXXX-0130-0070-0050
13.0	8.0	5.0	FOF-1-X-X-XXXX-0130-0080-0050
13.0	9.0	5.0	FOF-1-X-X-XXXX-0130-0090-0050



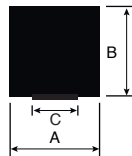
Standard Profiles ctd



Dim A (mm):	Dim B (mm):	Dim C (mm):	Part Number:
13.0	10.0	5.0	FOF-1-X-X-XXXX-0130-0100-0050
13.0	12.0	5.0	FOF-1-X-X-XXXX-0130-0120-0050
15.0	1.0	6.0	FOF-1-X-X-XXXX-0150-0010-0060
15.0	2.0	6.0	FOF-1-X-X-XXXX-0150-0020-0060
15.0	3.0	6.0	FOF-1-X-X-XXXX-0150-0030-0060
15.0	5.0	6.0	FOF-1-X-X-XXXX-0150-0050-0060
15.0	7.0	6.0	FOF-1-X-X-XXXX-0150-0070-0060
15.0	8.0	6.0	FOF-1-X-X-XXXX-0150-0080-0060
15.0	10.0	6.0	FOF-1-X-X-XXXX-0150-0100-0060
15.0	12.7	6.0	FOF-1-X-X-XXXX-0150-0127-0060
17.0	5.0	7.0	FOF-1-X-X-XXXX-0170-0050-0070
17.0	7.0	7.0	FOF-1-X-X-XXXX-0170-0070-0070
17.0	10.0	7.0	FOF-1-X-X-XXXX-0170-0100-0070

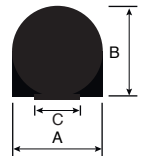
Dim A (mm):	Dim B (mm):	Dim C (mm):	Part Number:
17.0	12.7	7.0	FOF-1-X-X-XXXX-0170-0127-0070
17.0	15.0	7.0	FOF-1-X-X-XXXX-0170-0150-0070
25.0	1.5	12.0	FOF-1-X-X-XXXX-0250-0015-0120
25.0	2.0	12.0	FOF-1-X-X-XXXX-0250-0020-0120
25.0	3.0	12.0	FOF-1-X-X-XXXX-0250-0030-0120
25.0	4.0	12.0	FOF-1-X-X-XXXX-0250-0040-0120
25.0	5.0	12.0	FOF-1-X-X-XXXX-0250-0050-0120
25.0	6.0	12.0	FOF-1-X-X-XXXX-0250-0060-0120
25.0	7.0	12.0	FOF-1-X-X-XXXX-0250-0070-0120
25.0	8.0	12.0	FOF-1-X-X-XXXX-0250-0080-0120
25.0	9.0	12.0	FOF-1-X-X-XXXX-0250-0090-0120
25.0	10.0	12.0	FOF-1-X-X-XXXX-0250-0100-0120
25.0	12.0	12.0	FOF-1-X-X-XXXX-0250-0120-0120
25.0	14.0	12.0	FOF-1-X-X-XXXX-0250-0140-0120
25.0	16.0	12.0	FOF-1-X-X-XXXX-0250-0160-0120
25.0	18.0	12.0	FOF-1-X-X-XXXX-0250-0180-0120
25.0	20.0	12.0	FOF-1-X-X-XXXX-0250-0200-0120
25.0	23.0	12.0	FOF-1-X-X-XXXX-0250-0230-0120

Square



Dim A (mm):	Dim B (mm):	Dim C (mm):	Part Number:
2.0	2.0	1.5	FOF-2-X-X-XXXX-0020-0020-0015
3.0	3.0	1.5	FOF-2-X-X-XXXX-0030-0030-0015
4.0	4.0	2.0	FOF-2-X-X-XXXX-0040-0040-0020
5.0	5.0	2.0	FOF-2-X-X-XXXX-0050-0050-0020
6.0	6.0	2.5	FOF-2-X-X-XXXX-0060-0060-0025
6.4	6.4	2.5	FOF-2-X-X-XXXX-0064-0064-0025
7.0	7.0	3.0	FOF-2-X-X-XXXX-0070-0070-0030
8.0	8.0	4.0	FOF-2-X-X-XXXX-0080-0080-0040
9.0	9.0	4.0	FOF-2-X-X-XXXX-0090-0090-0040
9.5	9.5	4.0	FOF-2-X-X-XXXX-0095-0095-0040
10.0	10.0	4.0	FOF-2-X-X-XXXX-0100-0100-0040
12.0	12.0	5.0	FOF-2-X-X-XXXX-0120-0120-0050
12.7	12.7	5.0	FOF-2-X-X-XXXX-0127-0127-0050
15.0	15.0	6.0	FOF-2-X-X-XXXX-0150-0150-0060
20.0	20.0	10.0	FOF-2-X-X-XXXX-0200-0200-0100
25.0	25.0	12.0	FOF-2-X-X-XXXX-0250-0250-0120

'D'Shape



Dim A (mm):	Dim B (mm):	Dim C (mm):	Part Number:
2.0	1.5	1.5	FOF-3-X-X-XXXX-0020-0015-0015
2.3	2.3	1.5	FOF-3-X-X-XXXX-0023-0023-0015
3.0	3.0	2.0	FOF-3-X-X-XXXX-0030-0030-0020
4.0	1.5	2.0	FOF-3-X-X-XXXX-0040-0015-0020
4.0	2.3	2.0	FOF-3-X-X-XXXX-0040-0023-0020
4.0	3.0	2.0	FOF-3-X-X-XXXX-0040-0030-0020
4.0	4.0	2.0	FOF-3-X-X-XXXX-0040-0040-0020
5.0	2.0	2.5	FOF-3-X-X-XXXX-0050-0020-0025
5.0	3.0	2.5	FOF-3-X-X-XXXX-0050-0030-0025
5.0	4.0	2.5	FOF-3-X-X-XXXX-0050-0040-0025
6.0	2.0	2.5	FOF-3-X-X-XXXX-0060-0020-0025
6.0	3.0	2.5	FOF-3-X-X-XXXX-0060-0030-0025
6.0	4.0	2.5	FOF-3-X-X-XXXX-0060-0040-0025
6.0	5.0	2.5	FOF-3-X-X-XXXX-0060-0050-0025
6.4	3.2	2.5	FOF-3-X-X-XXXX-0064-0032-0025
6.4	6.4	4.0	FOF-3-X-X-XXXX-0064-0064-0040
7.0	2.5	3.0	FOF-3-X-X-XXXX-0070-0025-0030
8.0	4.0	3.0	FOF-3-X-X-XXXX-0080-0040-0030
8.0	5.0	3.0	FOF-3-X-X-XXXX-0080-0050-0030
8.0	6.0	3.0	FOF-3-X-X-XXXX-0080-0060-0030
8.0	8.0	3.0	FOF-3-X-X-XXXX-0080-0080-0030
9.5	6.4	4.0	FOF-3-X-X-XXXX-0095-0064-0040
9.5	9.5	4.0	FOF-3-X-X-XXXX-0095-0095-0040
10.0	10.0	4.0	FOF-3-X-X-XXXX-0100-0100-0040
12.7	12.7	5.0	FOF-3-X-X-XXXX-0127-0127-0050

