

Customized gasket 8800

Any size and shape, EMI/IP gasket



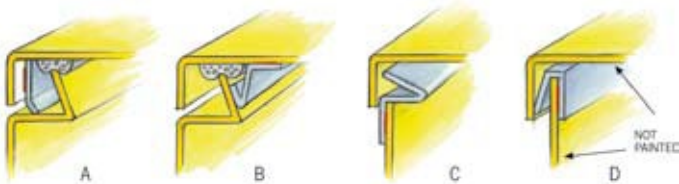
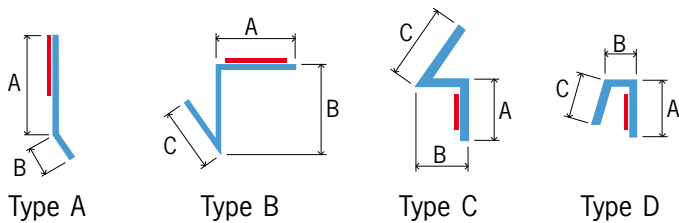
A new CNC extrusion system has been developed to manufacture EMI shielding gaskets in a wide range of shapes and dimensions. With this system there are no tooling costs, so it is also interesting for smaller quantities or special constructions. The metal clad flame retardant gasket can be manufactured in several rigidities and is very compatible with aluminum, zinc-plated steel, Aluzinc, stainless steel, copper, etc.

Enclosures can be constructed more cost-effectively and compactly and the (electrically conductive) self-adhesive strips will reduce production time. The material is non-toxic and is an excellent replacement for the environmentally polluting beryllium gaskets.



Any size you want!
Customised gasket production in any size and shape

Available in dimensions from 1.7 - 30 mm, with or without separate water seal. The gaskets can be supplied in lengths according to customer specifications. Standard shapes are available for 19" racks, watertight enclosures and PCB shielding.



Some usual customized gasket 8800 shapes

Standard partnumbers

Type A			Type B			
Part no.	A	B	Part no.	A	B	C
8800-A-10-7	10	7	8800-B-15-15-12	15	15	12
8800-A-8-4	8	4	8800-B-10-10-7	10	10	7
8800-A-6-3	6	3	8800-B-8-8-5	8	8	5
8800-A-4-2	4	2				

Other dimensions on request

Type C			Type D				
Part no.	A	B	C	Part no.	A	B	C
8800-C-15-12-15	15	12	15	8800-D-15-2,5-15	15	2,5	15
8800-C-10-8-10	10	8	10	8800-D-12-2-10	12	2	10
8800-C-8-6-8	8	6	8	8800-D-8-1,5-8	8	1,5	8
8800-C-6-4-6	6	4	6	8800-D-6-1-6	6	1	6

Other dimensions on request

Shielding performance

Frequency Hz	Mode	Screening dB
1M	E	115
10M	E	108
100M	E	102
400M	E	92
1G	P	90
10G	P	87

See Guarantee

Shielding effectiveness depends on surface, shape of gasket and material used.

Options

- Cut into accurate lengths
- Combination with water seal
- UL94V-0 compliant
- Chemical resistant versions
- Resistant to high temperatures
- Different conductive foils and fabrics

Benefits

- No tooling costs
- A wide range of shapes
- Self-adhesive gasket
- Easy to fit
- Small dimensions
- Very high deflection
- Low closure force

Example

Customized gasket 8800, type b, 15, 15, 12 mm made of conductive textile.

Ordering information

