2200 - Snap-on mounting Fingerstrip series

2200 Snap-on mounting Fingerstrip Series

These Snap-on Fingerstrip gaskets can be fixed by putting on tracks, rails, through holes or slots in your construction. You can lock the Fingerstrips by pushing them in the correct position. See picture below.
This product is ideal for both shielding and grounding applications. The bi-directional wiping and compression action accommodates a wide variety of designs.

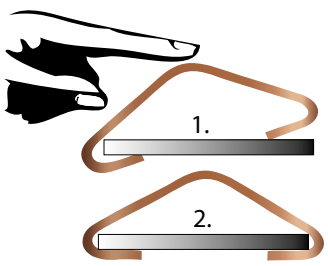
These Snap-on Fingerstrips have very low compression force and almost no friction when compressed. Excellent for “sliding” applications. The symmetrical design allows two-way contact. Very convenient for ESD grounding and RFI / EMI shielding of:

- Front panel handles
- Doors in shielded housings
- Panels in shielded enclosures
- Covers of shielded enclosures
- Sliding trays
- Plug-in units assembly
- Back planes
- Other electronic enclosure applications

Installation is simple (see image below):

- Press and hold the edge of the Fingerstrip gasket in one of the grooves
- Push in the direction of the second groove until the Fingerstrip snaps into the second groove

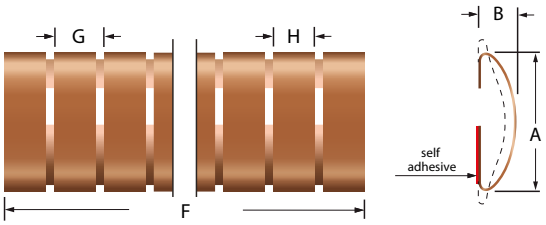
How can you mount a snap-on mounting gasket fingestrip



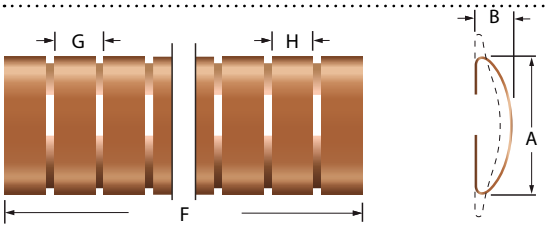
NOTE: For some Fingerstrips special Snap-on Fingerstrips tracks are available for mounting.

Items marked bold in the tables are stock items.

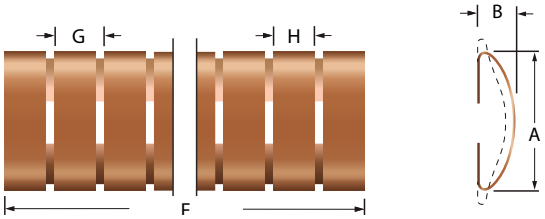
Snap-on Fingerstrips 2202



2202-01, 2202-03 and 2202-05 Technical drawing



2202-02 Technical drawing



2202-04 and 2202-06 Technical drawing

Part nr.	A	B	F	G	H	Material thickness	Available mounting track
2202-01*	9.1	2.8	403	4.8	4.3	0.08 mm	
2202-02	9.0	2.8	403	4.8	4.3	0.08 mm	TR2202-02
2202-03*	11.4	3.6	381	6.4	5.8	0.08 mm	
2202-04	11.4	3.6	381	6.4	5.8	0.08 mm	TR2202-04
2202-05*	15.8	5.6	381	9.6	8.8	0.10 mm	
2202-06	15.8	5.6	381	9.6	8.8	0.10 mm	TR2202-06

** With adhesive strip Material: Beryllium copper*

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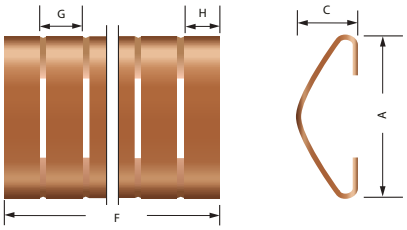
2200 - Snap-on mounting Fingerstrip series

Snap-on Fingerstrips 2203



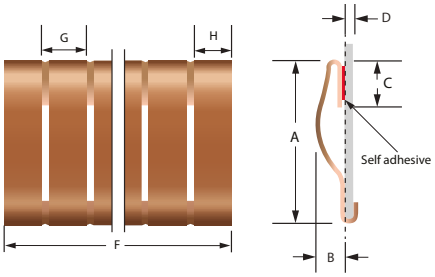
2203 Technical drawing

Low fingerstrip profile from .080" (2.0 mm) allows practical installation and compression in very narrow grooves and openings. The long, slender fingerstrip profile has very low compression forces and is very durable. Works very well with "wiping" applications.

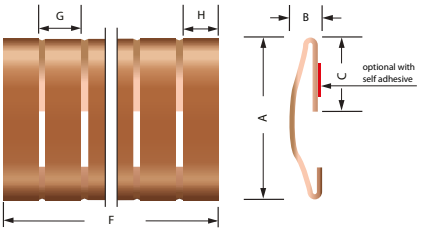
Part nr.	A	C	F	G	H	Material thickness	Available mounting track
2203-01	7.6	3.3	406	4.8	4.3	0.05mm	
2203-02	8.1	2.5	406	4.8	4.2	0.05mm	
2203-03	8.1	2.9	400	4.8	4.3	0.05mm	TR2203-03
2203-04	8.1	2.8	406	4.8	4.3	0.05mm	
2203-05	9.1	3.0	381	4.8	4.3	0.05mm	
2203-06	9.4	3.3	400	6.3	5.7	0.05mm	TR2203-06
2203-07	15.2	5.8	457	6.6	6.4	0.08mm	TR2203-07
2203-08	15.3	5.6	457	7.2	6.4	0.08mm	TR2203-08
2203-09	15.3	5.6	400	9.5	8.7	0.05mm	TR2203-09
2203-10	19.5	8.1	400	9.5	8.7	0.08mm	TR2203-10
2203-11	20.3	8.1	400	9.5	8.7	0.10mm	TR2203-11

Material: Beryllium copper

Snap-on Fingerstrips 2204



2204-01 and 2204-02 Technical drawing

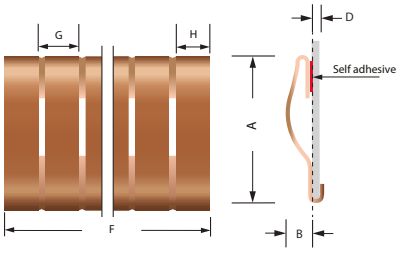


2204-01-02 and 2204-02-02 Technical drawing

Part nr.	A	B	C	F	G	H	Material thickness
2204-01	11.4	2.0	6.0	406	3.1	2.5	0.05 mm
2204-02	15.2	3.0	8.2	406	3.1	2.5	0.05 mm
2204-01-02	11.4	1.5	6.0	406	3.1	2.5	0.05 mm
2204-02-02	15.2	2.3	8.2	406	3.1	2.5	0.05 mm

Material: Beryllium copper

Snap-on Fingerstrips 2205

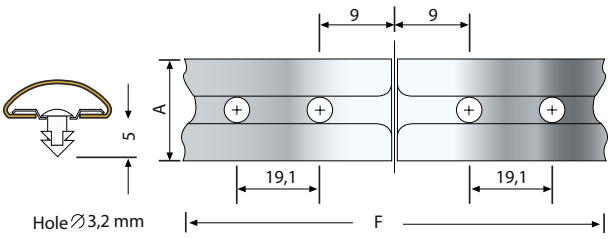


2205 Technical drawing

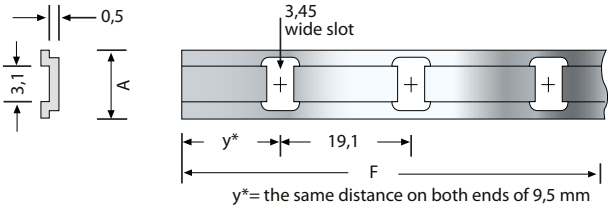
Part nr.	A	B	D	F	G	H	Material thickness
2205-01	11.4	1.5	max 2	406	3.2	2.5	0.09 mm
2205-02	15.2	2.3	max 2	406	3.2	2.5	0.09 mm
2205-03	14.0	2.0	max 1,5	406	3.2	2.5	0.09 mm
2205-04	19.1	3.0	max 1,5	406	3.2	2.5	0.09 mm

Material: Beryllium copper

Snap-on Fingerstrips mounting tracks



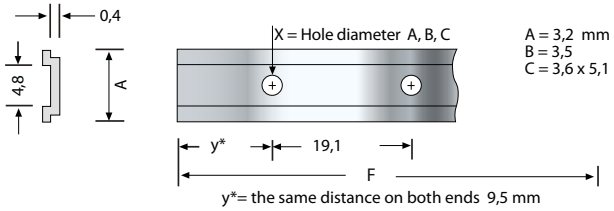
TR2202-02, TR2202-04, TR2202-06 Technical drawing



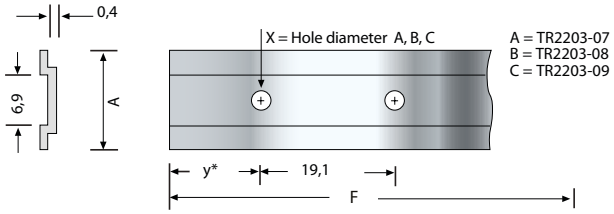
y*= the same distance on both ends of 9,5 mm

TR2203-03 Technical drawing

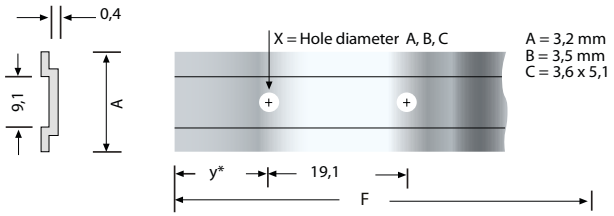
2200 - Snap-on mounting Fingerstrip series



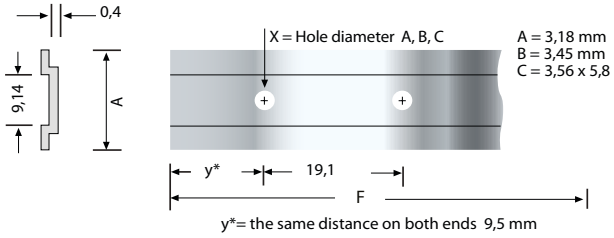
TR2203-06 Technical drawing



TR2203-07, TR2203-08, TR2203-09 Technical drawing



TR2203-10 Technical drawing

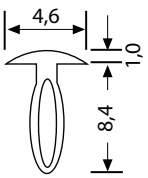


TR2203-11 Technical drawing

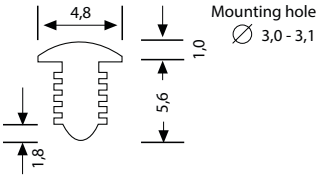
The installation of the 2200 Snap-on Fingerstrips mounting Fingerstrips can be directly in your housing using slots or alternatively using a Snap-on Fingerstrips track (mounting rail).

Part nr.	A	F
TR2202-02	8.1	400
TR2202-04	11	381
TR2202-06	15.3	381
TR2203-03	6.6	406
TR2203-06 A. B or C	8.1	400
TR2203-07	14.2	457
TR2203-08	14.2	457
TR2203-09	14.2	457
TR2203-10	19.2	400
TR2203-11 A. B or C	17.8	400

Snap-on fingerstrips rivet



R-01 Technical drawing

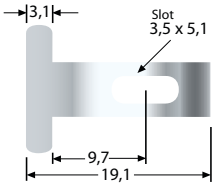


R-02 Technical drawing

Part nr.	
R-01	For plate thickness of 0,5 to 1,5 mms
R-02	For plate thickness of 1,1 to 1,9 mm

Snap-on Fingerstrips T-End Piece

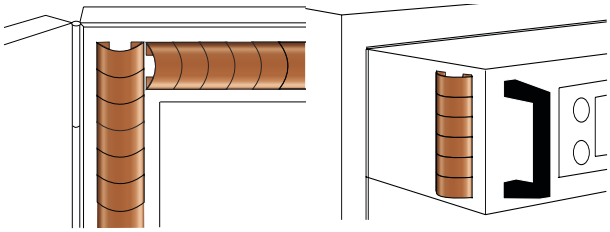
Snap-on track T-end piece for end of Snap-on track



TE-01, TE-02, TE-03
Technical drawing

Part nr.	A	B	Available for track
TE-01	11.4	4.1	TR2203-03
TE-02	11.4	4.1	TR2203-06
TE-03	17.8	6.6	TR2203-07 / TR2203-08 / TR2203-09
TE-04	25.4	8.9	TR2203-11

Mounting examples



Ideally suited for applications where lids or doors (think of doors for a Faraday cage or EMI shielded enclosure) are repeatedly opened and closed. This type fingerstrip is also widely used in 19" racks, communication cabinets, communication cabinets, EMI/RFI shielded enclosures. The 2200 Snap-on Fingerstrips mounting series profiles can be used for earthing or electric connection.

How to order

When you want to order clip-on fingerstrip 2201-01 then please specify the part number and the amount that you need.

Part number	Amount (pcs)
2201-01	10
Specify the part number that you need from the table in this datasheet	Please specify the amount that you need in pieces