

Product Overview

Beryllium copper (BeCu) spring finger and contact gaskets are manufactured by punching or etching thin BeCu strip which is pressed and formed into the required final shape and then heat treated to give it 'memory'.

Due to their high conductivity, BeCu gaskets provide good EMI/RFI shielding together with low closure force properties and are available in a number of plated finishes and mounting styles. In certain closing applications the 'wiping' action enhances shielding performance.

The end product results in a low resistance contact finger with excellent anti-corrosion properties that remains flexible within acceptable limits for many years.

Application

BeCu fingers are suited for use in high cycling RFI/EMI and EMP applications where frequent access is required as their construction makes them resistant to fatigue and only low compression forces are needed. They are suited to high and low temperature applications and their wiping action makes them ideal for use in:

- Cabinet doors.
- Access panels.
- Personnel doors in screened rooms and containers.
- Shielded rooms.
- Grounding contacts.

Availability

There are short lead times on most gaskets, which are available in a large range of standard profiles in strips, generally 406mm (16") long. Longer lengths are available with some in continuous lengths.

Gaskets can be applied using adhesive tape, or can be slot mounted, clipped on or soldered and in addition to the standard finish can also be supplied in Tin, Nickel and Silver finishes.

Design Considerations

This product does not provide an environmental seal. Over-compression can result in damaged fingers and loss of effectiveness.

Ensure galvanic compatibility with mounting surfaces. Fixing method must be appropriate to the application. Exposed gaskets are susceptible to damage, catching on clothing etc.

Production Capability

BeCu gaskets are usually supplied in 406mm (16") lengths, but can be cut to requirements and, depending on the profile, are available in continuous longer lengths.

To ensure galvanic compatibility gaskets can be supplied in a range of finishes including tin, nickel, zinc/clear chromate, gold, silver and nickel.

Mounting styles include clip-on, stick-on, snap-on, low profile and hook-and-loop or large commercial production runs.

Notice

Information supplied in these data sheets is based on independent and laboratory tests which Kemtron believes to be reliable. Kemtron has no control over the design of customer's product which incorporates Kemtron's products, therefore it is the responsibility of the user to determine the suitability for his particular application and we recommend that the user make his own test to determine suitability. The product described in this data sheet shall be of standard quality, however the products are sold without warranty of fitness for a particular purpose, either expressed or implied, except to the extent expressly stated on Kemtron's invoice, quotation or order acknowledgement. Kemtron does not warrant that products described in this data sheet will be free of conflict with existing or future patents of third parties. All risks of lack of fitness, patent infringement and the like are assumed by the user.

Technical Specifications

Ordering Information

Part No i.e.	1100-105-(yy plated finish)
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Other finishes available are

Finish	Ref
Solderable unplated	01
Clean and Bright (unsolderable)	02
Gold	03
Silver	04
Bright Tin	17
Bright Nickel	20
Zinc/Clear Chromate	15
Electroless Nickel	18

Finger Strips are supplied with a clean and bright finish as standard.

Handling Considerations

BeCu gaskets are fully RoHS compliant.

There are no special toxic hazards associated with the handling of copper beryllium alloys. However cuts and abrasions should be treated by normal first aid methods and it is advised that after contact with copper-beryllium alloys the hands should be washed before food is eaten. Care should also be taken, as with other metal alloys, to remove all metal particles from the wound whilst normal hygiene standards should be observed.

Further information can be found in The Health and Safety Executive (UK) – Guidance Note EH13 ‘Beryllium – health and safety precautions’.

Beryllium copper alloy 25 (CA172) is used in these applications for maximum spring properties of strength and fatigue resistance.

Chemical Composition

Beryllium	1.80–2.00%
Cobalt plus nickel	0.20% Min.
Cobalt plus nickel plus iron	0.6% Max.
Copper	Balance

Physical Properties (heat treated)

Electrical conductivity (% IACS)	22–25
Modulus of elasticity (GPa)	127.5

Mechanical Properties (heat treated)

Temper	½Hard
Tensile strength. (MPa.)	1275 Min.
Yield strength .2% offset (MPa)	160 Min.

Manufacturing Tolerances (mm)

Pitch	±0.127
Length	±1.52
Spring Height	±0.51
Cut Length	±0.51

Finish	Specification
Solderable unplated	NA
Clean and Bright (unsolderable)	NA
Gold	Mil-G-45204
Silver	QQ-S-365
Bright Tin	MIL-T-10727
Bright Nickel	QQ-N-290
Zinc/Clear Chromate	NA
Electroless Nickel	MIL-C-26074

Technical Specifications (Continued)

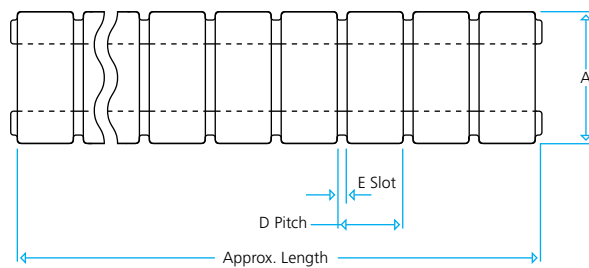
Slot Mounting Clips

Designed to be used in parallel slots in sheet metalwork, suitable for both shielding and grounding and can be used in both compression and wiping action.

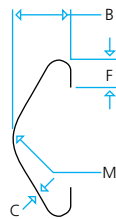
Typical Applications

Front Panels, Plug in Units, Subrack Assemblies.

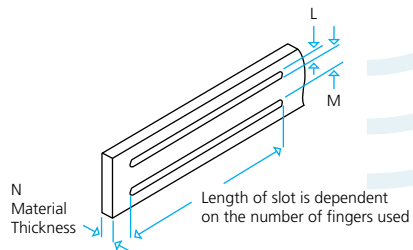
Top View



Right View



Recommended Hole Mounting Pattern



Recommended slot dimensions

Dim A	Dim B	Dim C	Dim D	Dim E	Dim F	Part Number	Dim L	Dim M	Dim N
8.13	2.79	0.10	4.75	0.46	2.16	1100-010-XX-YY	2.29	6.60	1.02
8.13	2.79	0.10	4.75	0.46	2.16	1100-021-XX-YY	2.29	6.60	1.52
15.24	5.59	0.13	7.16	0.81	3.56	1100-011-XX-YY	3.56	13.21	1.78
9.40	3.30	0.13	6.35	0.63	2.16	1100-028-XX-YY	2.29	7.62	1.02
20.32	8.12	0.13	9.52	0.81	5.10	1100-032-XX-YY	5.59	18.29	1.78
7.87	3.05	0.07	6.35	0.50	2.28	1100-038-XX-YY	2.41	6.35	1.02

Ordering Information

Part No i.e.

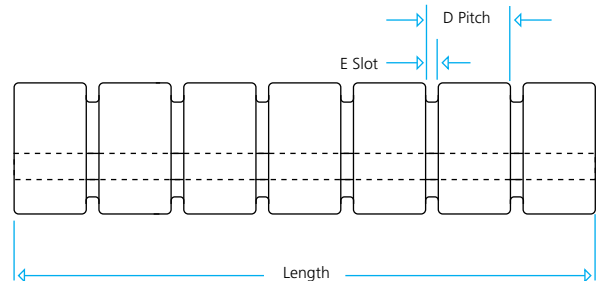
1100-010-XX(Number of fingers)-YY(plated finish)

Most parts can be supplied in continuous coils or 406mm lengths. Parts can be supplied in Extra Soft form, add ES to prefix i.e. 1100ES-010 etc.

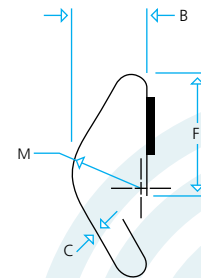
General Purpose Stick on Gaskets

For enclosure applications

Top View



Side View



Dim A	Dim B	Dim C	Dim D	Dim E	Dim F	Length	Part Number
8.10	2.80	0.05	4.70	0.46	5.30	610	1100-012-YY
15.20	5.60	0.09	9.50	0.80	7.10	610	1100-014-YY
9.40	3.30	0.05	6.35	0.63	5.30	406	1100-033-YY
8.10	2.80	0.08	4.75	0.45	4.50	406	1100-476-YY
9.40	3.30	0.05	6.35	0.55	5.00	406	1100-439-YY
15.20	5.60	0.08	9.52	0.82	7.00	406	1100-472-YY
20.30	8.10	0.10	9.52	0.82	11.20	406	1100-477-YY

Ordering Information

Part No i.e.

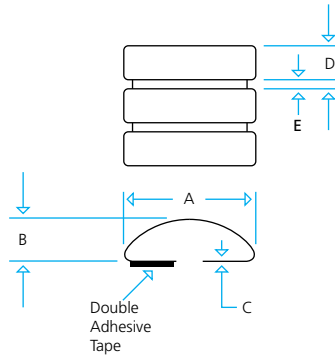
1100-012- (YY plated finish)

Part 1100-014 is available in Extra Soft form, add ES to prefix i.e. 1100ES-014

Technical Specifications (Continued)

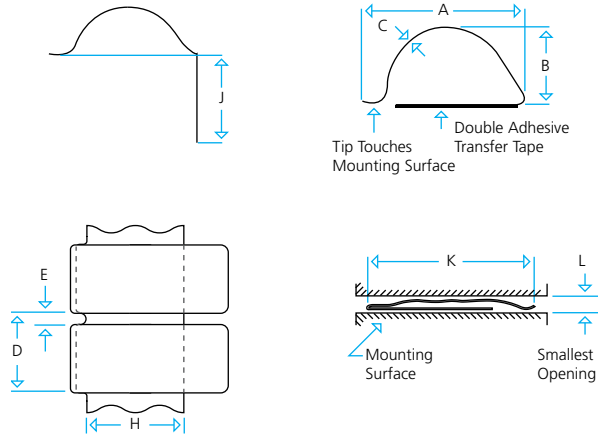
General Purpose Stick on Gaskets

Profile



Dim A	Dim B	Dim C	Dim D	Dim E	Length	Part Number
15.80	5.60	0.10	9.53	0.76	381	1100-951-YY
11.40	3.60	0.08	6.35	0.56	381	1100-954-YY
8.90	2.80	0.08	4.75	0.46	381	1100-957-YY

Profile



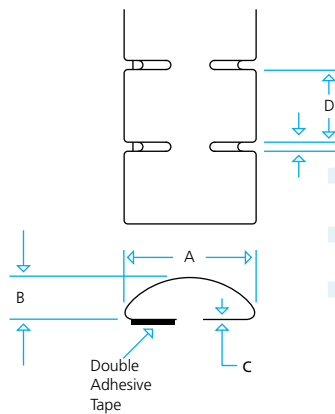
Ordering Information

Part No i.e.

1100-951- (YY plated finish)

Above parts are available in Extra Soft form, add ES to prefix i.e. 1100ES-95 1

Profile



Dim A	Dim B	Dim C	Dim D	Dim E	Length	Part Number
15.80	5.60	0.10	9.53	0.76	381	1100-910-YY
11.40	3.60	0.08	6.35	0.56	381	1100-915-YY
8.90	2.80	0.08	4.75	0.46	381	1100-918-YY

Ordering Information

Part No i.e.

1100-910- (YY plated finish)

Above parts are available in Extra Soft form, add ES to prefix i.e. 1100ES-910

A	B	C	D	E	H	J	K	L	Len mm	Coil Len mtr	Part Number
15.2	5.8	0.10	9.53	0.81	12.70	NA	19.60	1.02	610	7.60	1100-500-YY
15.2	5.8	0.10	9.53	0.81	NA	12.70	19.60	1.02	610	NA	1100-505-YY
15.2	5.8	0.10	9.53	0.81	12.70	NA	19.60	1.02	610	7.60	1100-510-YY
9.4	3.6	0.08	6.35	0.56	7.90	NA	12.70	1.78	406	7.60	1100-520-YY
9.4	3.6	0.08	6.35	0.56	NA	8.13	12.70	1.78	406	NA	1100-525-YY
17.0	7.9	0.10	9.53	1.02	13.50	NA	23.90	3.56	610	7.60	1100-536-YY
28.7	10.4	0.18	12.70	1.02	19.80	NA	49.30	2.54	305	NA	1100-537-YY
28.7	10.4	0.18	12.70	1.02	NA	19.05	49.30	2.54	305	NA	1100-545-YY
19.8	6.4	0.13	9.53	1.02	13.50	NA	23.90	2.03	610	7.60	1100-538-YY
19.8	6.4	0.13	9.53	1.02	NA	12.19	23.90	2.03	610	NA	1100-535-YY
19.8	6.4	0.13	9.53	1.02	13.50	NA	23.90	2.03	610	7.60	1100-548-YY
7.1	2.8	0.08	4.78	0.46	5.80	NA	9.40	1.65	406	7.60	1100-540-YY
7.1	2.8	0.08	4.78	0.46	NA	6.09	9.40	1.65	406	NA	1100-544-YY

Standard versions 1100-536/537/538

Standard version with teardrop 1100-500/520/540

Right angled version 1100-505/525/535/544/545

With Magnefil 1100-510/548

(provides increased magnetic shielding)

Ordering Information

Part No i.e.

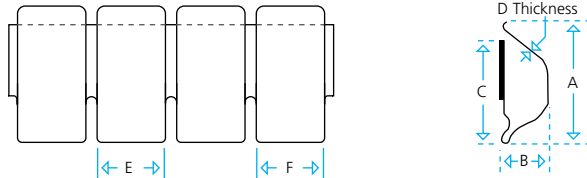
1100-500- (YY plated finish)

Above parts are available in Extra Soft form, add ES to prefix i.e. 1100ES-500

Technical Specifications (Continued)

General Purpose Stick on Gaskets

Profile



Dim A	Dim B	Dim C	Dim D	Dim E	Dim F	Length	Part Number
7.00	2.90	6.00	0.08	4.77	4.30	406	1100-478-YY
9.60	3.50	8.10	0.80	6.35	5.80	406	1100-461-YY
15.20	5.70	12.70	0.10	9.52	8.40	406	1100-479-YY
19.10	6.30	13.30	0.13	9.52	8.40	406	1100-480-YY

Ordering Information

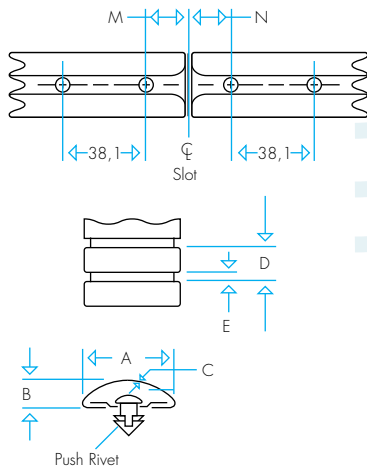
Part No i.e.

1100-478 - (YY plated finish)

Rivet Mounted Gasket Strips

Designed for use in a wiping action such as on drawers and PC board connections.

Profile



Dim A	Dim B	Dim C	Dim D	Dim E	Length	Part Number	Dim M	Dim N	No. Rivets
15.80	5.60	0.10	9.53	0.76	381	1100-952-YY	14.20	23.90	10
11.40	3.60	0.08	6.35	0.56	381	1100-955-YY	16.00	22.40	10
8.90	2.80	0.08	4.75	0.46	381	1100-958-YY	16.80	21.30	10

Ordering Information

Part No i.e.

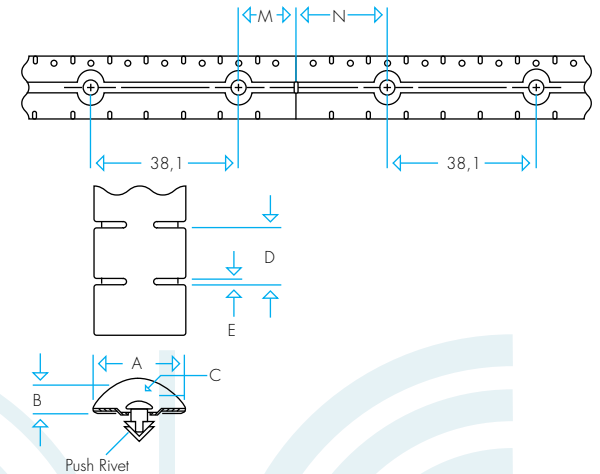
1100-952- (YY plated finish)

Above parts are available in Extra Soft form, add ES to prefix i.e.1100ES-952

Rivet Mounted Gasket Strips

This gasket has a continuous central strip on top of the gasket enabling it to be used in a longitudinal sliding action as well as wiping. A retention clip can be supplied to hold the gasket in place when used with the sliding action.

Profile



Dim A	Dim B	Dim C	Dim D	Dim E	Length	Part Number	Dim M	Dim N	No. Rivets
15.80	5.60	0.10	9.53	0.76	381	1100-913-YY	14.20	23.90	10
11.40	3.60	0.08	6.35	0.56	381	1100-916-YY	16.00	22.40	10
8.90	2.80	0.08	4.75	0.46	381	1100-919-YY	16.80	21.30	10

Ordering Information

Part No i.e.

1100-913- (YY plated finish)

Above parts are available in Extra Soft form, add ES to prefix i.e.1100ES-913

The Rivet mount version is available with retention clips:

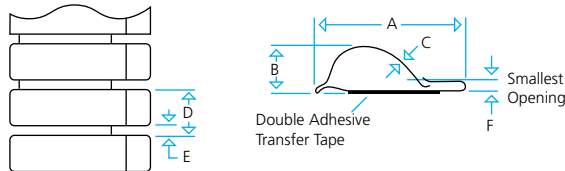
Part No.	Used On
1100-964	1100-919
1100-965	1100-916
1100-966	1100-913

Technical Specifications (Continued)

Foldover Stick on Gaskets

A general purpose gasket but the contact finger is protected within an enclosed end, thus preventing accidental damage when used in high access areas.

Profile



A	B	C	D	E	F	Length mm	Coil Length mtr	Part Number
19.30	5.80	0.10	9.53	0.81	1.52	610	7.60	1100-515-YY
13.00	3.60	0.08	6.35	0.56	1.78	406	7.60	1100-521-YY
9.70	3.10	0.08	4.78	0.46	1.27	406	7.60	1100-541-YY
6.40	2.00	0.08	4.78	0.46	1.27	406	7.60	1100-542-YY

Ordering Information

Part No i.e.

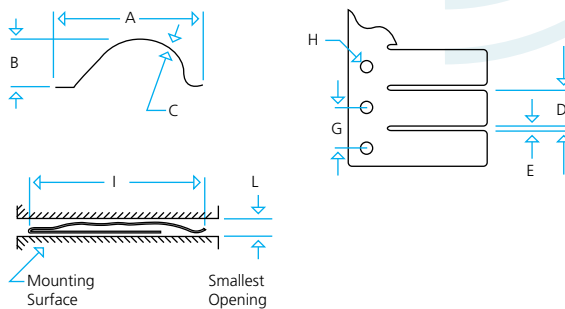
1100-515-(YY plated finish)

Above parts are available in Extra Soft form, add ES to prefix i.e. 1100ES-515

Large Enclosure Door Gaskets

Suitable for large enclosure doors such as shielded rooms, communication cabins etc. To be used in a wiping application and should be fixed with screws, rivets or soldered in place.

Profile

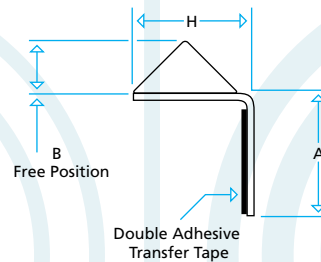
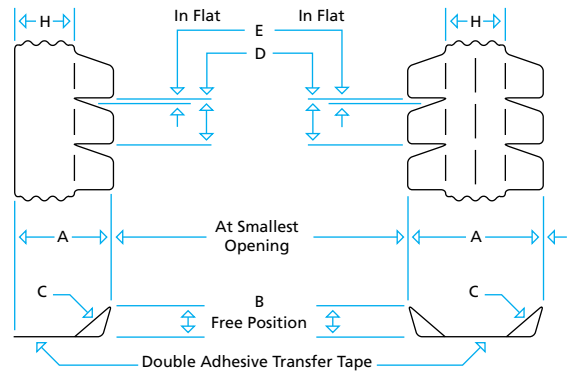


A	B	C	D	E	F	G	H	I	L	Length mtrs	Part Number
27.7	6.4	0.13	9.53	1.02	4.10	9.70	3.60	32.3	2.0	7.6	1100-438-YY
41.4	10.4	0.18	12.7	1.02	4.80	12.7	3.60	48.3	2.5	7.6	1100-440-YY

Twisted Finger Gaskets

A general purpose cost effective gasket designed for use where small gaps need filling.

Profile



A	B	C	D	E	F	Length mm	Coil Length mtr	Part Number
5.8	0.8	0.08	2.41	0.38	3.6	610	7.6	1100-550-YY
4.1	0.8	0.08	2.41	0.38	2.0	610	NA	1100-551-YY
8.6	1.8	0.08	4.19	0.38	4.6	610	7.6	1100-555-YY
8.6	1.8	0.08	4.19	0.38	4.6	610	7.6	1100-556-YY
5.1	1.8	0.08	4.19	0.38	2.8	610	NA	1100-558-YY
7.6	1.8	0.08	4.19	0.38	4.6	610	7.6	1100-559-YY
12.7	1.8	0.08	4.19	0.38	4.8	610	7.6	1100-560-YY
12.7	1.8	0.08	4.19	0.38	4.8	610	7.6	1100-561-YY
18.42	5.13	0.08	12.7	0.38	10.36	610	7.6	1100-567-YY

Ordering Information

Part No i.e.

1100-550-(YY plated finish)

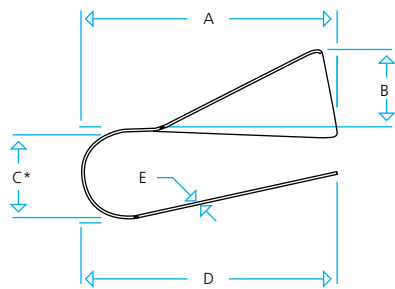
Above parts are available in Extra Soft form, add ES to prefix i.e. 1100ES-550

Technical Specifications (Continued)

Clip On Twisted Finger Gaskets

Designed for clipping on to a panel, lances are available to ensure a secure fixing.

Profile



A	B	C	D	E	F	Length mm	Coil Length mtr	Part Number	With D Lance
3.8	0.76	1.78	3.8	0.08	2.41	0.38	406	1100-552-YY	553
5.33	1.78	1.78	5.33	0.08	4.19	0.38	406	1100-563-YY	564
6.99	0.76	1.78	4.45	0.08	2.41	0.38	406	1100-572-YY	574
6.99	0.76	1.27	4.45	0.08	2.41	0.38	406	1100-580-YY	582
9.6	1.91	1.78	6.35	0.08	4.19	0.38	406	1100-576-YY	578
9.6	1.91	1.27	6.35	0.08	4.19	0.38	406	1100-584-YY	586
10.52	5.33	1.78	10.52	0.08	12.7	0.38	406	1100-568-YY	568

Ordering Information

Part No i.e.

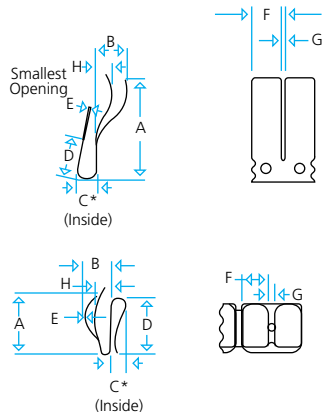
1100-553-(YY plated finish)

Above parts are available in Extra Soft form, add ES to prefix i.e. 1100ES-553

Clip On Gaskets

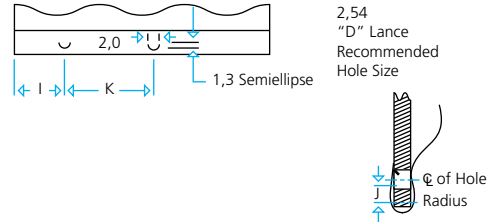
Designed for clipping on to a panel, lances are available to ensure a secure fixing.

Part No. 1100-603/604/605/606/607

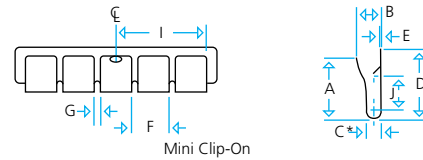


Clip On Gaskets (Continued)

"D" Lance Detail



Part No. 1100-645



A	B	C	D	E	F	G	H	Length	Lance Location Dims	Lance to Lance Dims	Part Number
9.7	5.1	2.5	8.4	0.13	6.35	1.02	1.52	406	6.35	2.53	1100-603-YY
8.4	7.1	1.8	9.7	0.13	6.35	1.02	2.54	406	5.80	5.18	1100-604-YY
9.7	5.1	1.8	9.7	0.13	6.35	1.02	1.52	406	5.80	5.18	1100-605-YY
9.7	5.1	1.8	9.7	0.13	6.35	1.02	1.52	406	6.35	4.08	1100-606-YY
8.4	7.1	1.8	9.7	0.13	6.35	1.02	2.54	406	6.35	4.08	1100-607-YY
7.6	2.5	1.8	4.8	0.13	4.75	1.19	1.65	406			1100-610-YY
7.6	2.5	1.8	4.8	0.13	4.62	1.19	1.52	406	9.25	1.57	1100-611-YY
11.2	2.5	1.8	4.8	0.08	4.75	1.19	1.14	406	2.37	1.26	1100-612-YY
7.6	2.5	1.8	4.8	0.13	4.62	1.19	1.52	406	9.25	1.37	1100-613-YY
7.6	2.5	1.3	4.8	0.13	4.75	1.19	1.65	406			1100-614-YY
11.2	2.0	1.3	4.8	0.13	4.75	1.19	1.14	406			1100-619-YY
11.2	2.0	1.8	4.8	0.13	4.75	1.19	1.14	406			1100-620-YY
11.2	3.0	1.8	5.8	0.13	4.90	1.17	1.78	406	16.56	2.13	1100-621-YY
11.2	3.0	1.8	4.8	0.13	4.90	1.17	1.91	406	7.37	1.25	1100-622-YY
15.2	5.3	2.5	5.8	0.13	4.75	1.19	1.78	406			1100-628-YY
15.2	5.3	1.3	4.8	0.13	4.75	1.19	1.78	406			1100-629-YY
15.2	5.3	1.8	4.8	0.13	4.75	1.19	1.78	406			1100-630-YY
15.2	5.3	1.8	4.8	0.13	4.62	1.19	2.03	406	9.25	1.46	1100-631-YY
15.2	5.3	1.8	4.8	0.13	4.62	1.19	2.03	406	9.25	1.46	1100-632-YY
15.2	5.3	1.3	4.8	0.13	4.62	1.19	2.03	406	9.25	1.46	1100-633-YY
15.2	5.3	1.3	4.8	0.13	4.62	1.19	2.03	406	9.25	1.46	1100-634-YY
27.7	6.6	1.8	7.1	0.13	9.53	1.02	1.50	406			1100-640-YY
5.4	1.8	1.14	6.4	0.07	5.1	0.76	0.25	610	12.3	3.37	1100-645-YY
24.9	10.2	5.1	7.6	0.10	25.4	0.76	5.1	406	4.88	3.05	1100-650-YY

Parts with no lance, (available as options):

610/614/619/620/628/629/630

Parts with square lance:

612/650

Parts with T lance (suitable for softer materials):

604/605/611/621/631/633

Parts with D lance (2.54 Ø hole required in material):

603/606/607/613/622/632/634/645

Ordering Information

Part No i.e.

1100-603-(YY plated finish)

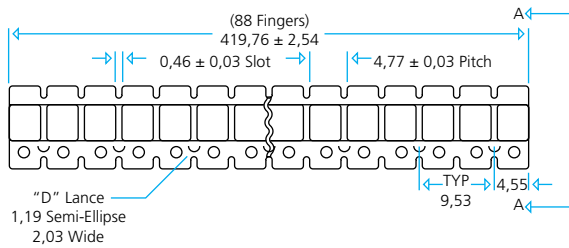
Above parts are available in Extra Soft form, add ES to prefix i.e. 1100ES-603

Technical Specifications (Continued)

Clip On Gaskets (Continued)

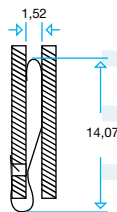
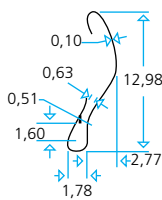
Designed for clipping on to a panel, lances are available to ensure a secure fixing.

Part No. 1100-637



Section A-A

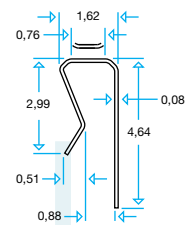
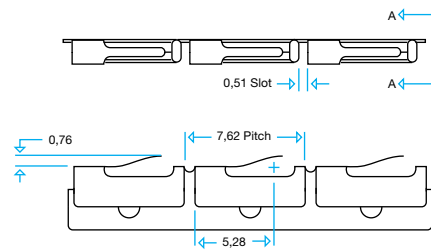
Compression View



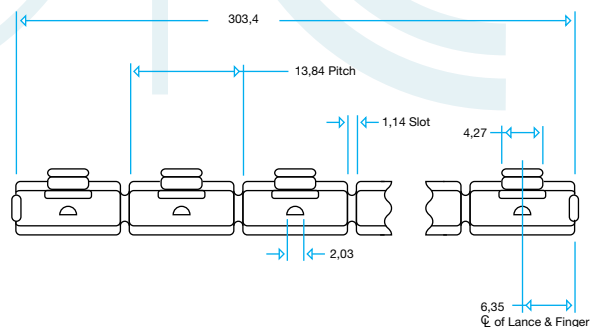
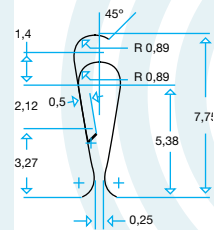
Clip On Perpendicular Edge Grounding

Designed to be used on the top edge of enclosure walls and from PC cards to back planes.

Part No. 1100-654



Part No. 1100-655



Ordering Information

Part No i.e.

1100-637-(YY plated finish)

Above parts are available in Extra Soft form, add ES to prefix i.e. 1100ES-637

Ordering Information

Part No i.e.

1100-654-(YY plated finish)

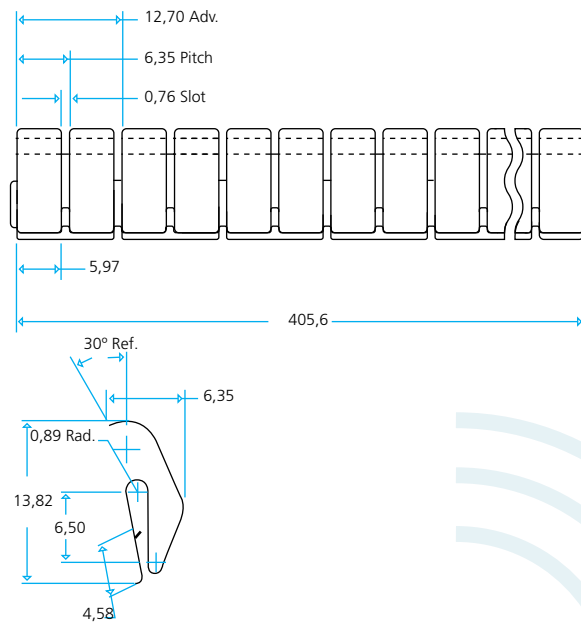
Above parts are available in Extra Soft form, add ES to prefix i.e. 1100ES-654

Technical Specifications (Continued)

Clip On Perpendicular Gasket

Designed to be used on the top edge of enclosure walls giving good shielding between wall and mating surface.

Profile



Ordering Information

Part No i.e.

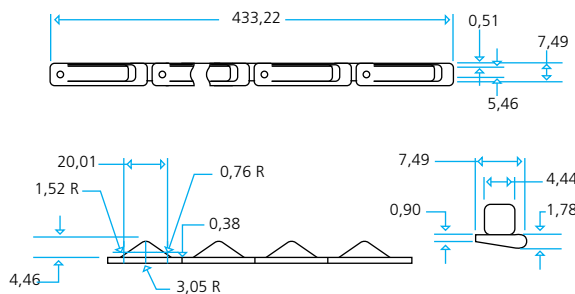
1100-656-(YY plated finish)

Above parts are available in Extra Soft form, add ES to prefix i.e. 1100ES-656

Longitudinal Grounding Strips

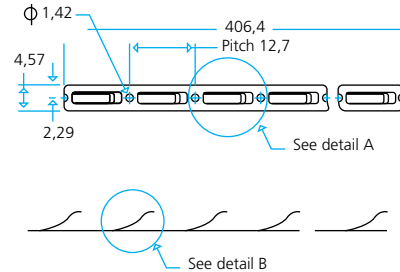
Designed for grounding where a sliding action is required such as rack mounting, drawer assemblies' etc.

Part No. 1100-976

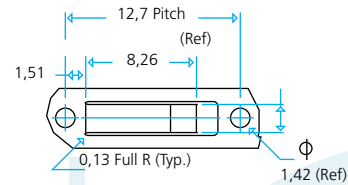


Longitudinal Grounding Strips (Continued)

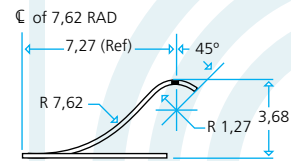
Part No. 1100-974



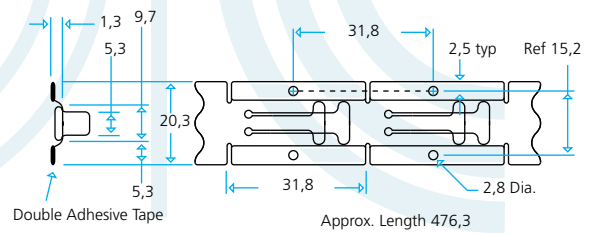
Detail A



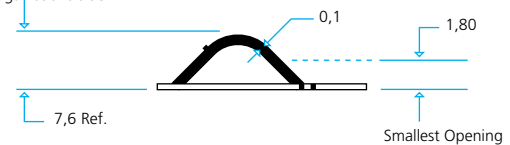
Detail B



Part No. 1100-975



Initial compression against this side



Ordering Information

Part No i.e.

1100-973-(YY plated finish)

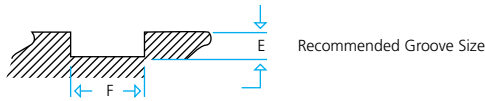
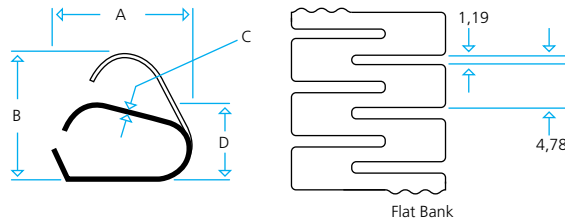
Above parts are available in Extra Soft form, add ES to prefix i.e. 1100ES-973

Technical Specifications (Continued)

Flexible Contact Strips

Designed for applications where a continuous irregular path must be followed, able to conform to tight radius comers. Can be clipped into a groove or surface mounted by soldering or conductive adhesive.

Profile



A	B	C	D	E	F	Length mm	Part Number
6.6	5.8	0.08	3.6	3.05	6.35	610	1100-921-YY
5.1	4.3	0.08	2.8	2.29	4.8	610	1100-941-YY

Ordering Information

Part No i.e.

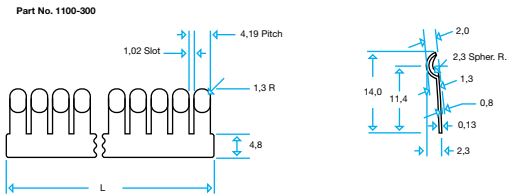
1100-921-(YY plated finish)

Above parts are available in Extra Soft form, add ES to prefix i.e. 1100ES-921

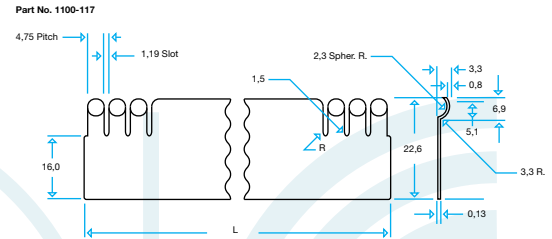
Contact Strips

A large range of standard contact strips, which can be used for grounding or shielding. Strips can also be formed into rings.

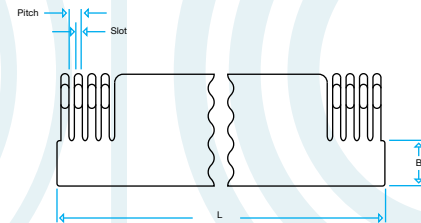
Part No. 1100-300



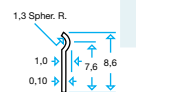
Part No. 1100-117



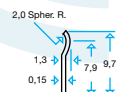
Profile



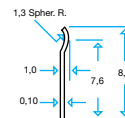
Part No. 1100-223



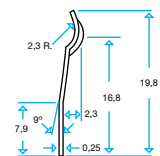
Part No. 1100-136



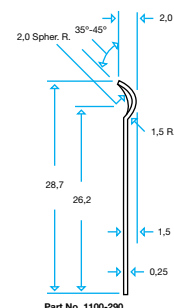
Part No. 1100-134



Part No. 1100-137



Part No. 1100-290

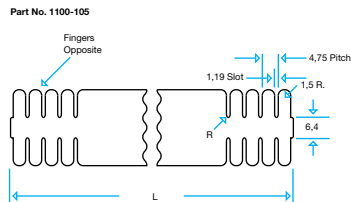


Technical Specifications (Continued)

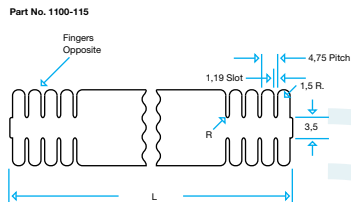
Contact Strips (continued)

A large range of standard contact strips, which can be used for grounding or shielding. Strips can also be formed into rings.

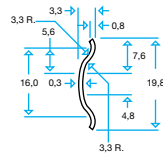
Part No. 1100-105



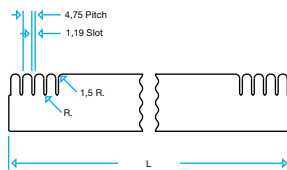
Part No. 1100-115



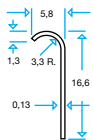
Side View



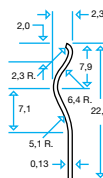
Profile



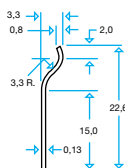
Part No. 1100-110



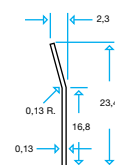
Part No. 1100-111



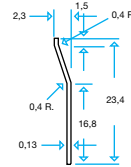
Part No. 1100-112



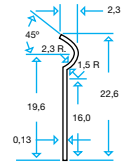
Part No. 1100-113



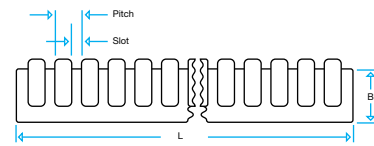
Part No. 1100-114



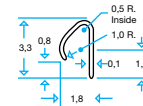
Part No. 1100-116



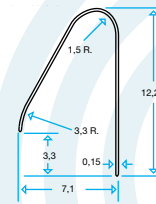
Profile



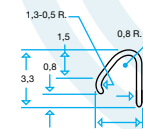
Part No. 1100-221



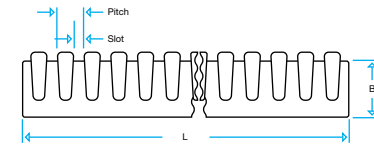
Part No. 1100-310



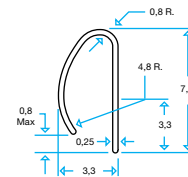
Part No. 1100-251



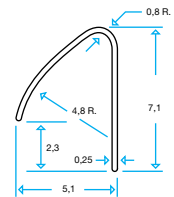
Profile



Part No. 1100-135



Part No. 1100-390

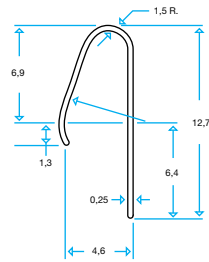


Technical Specifications (Continued)

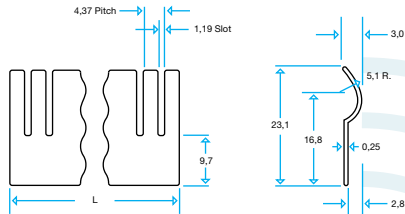
Contact Strips (Continued)

A large range of standard contact strips, which can be used for grounding or shielding. Strips can also be formed into rings.

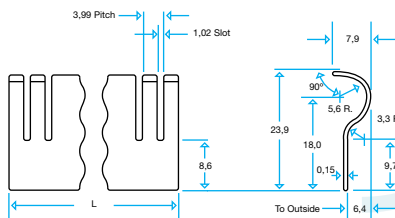
Part No. 1100-340



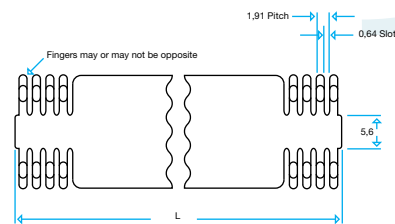
Part No. 1100-320



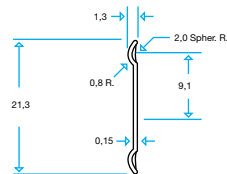
Part No. 1100-410



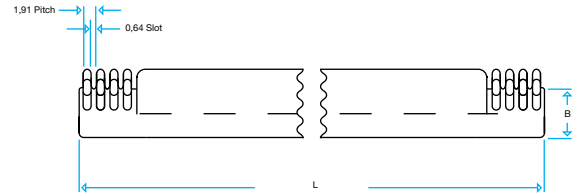
Profile



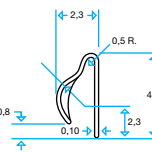
Part No. 1100-330



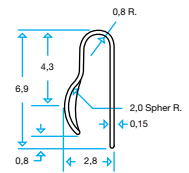
Profile



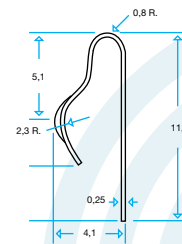
Part No. 1100-380



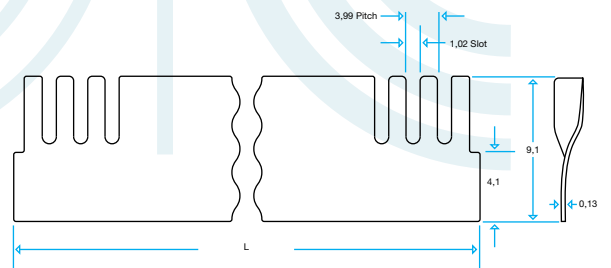
Part No. 1100-360



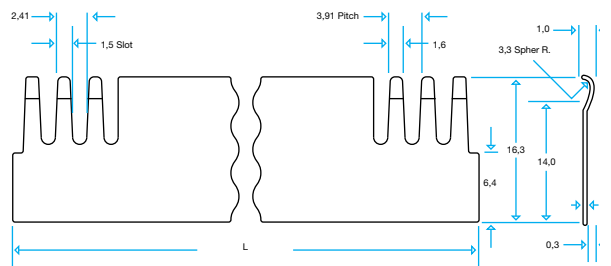
Part No. 1100-139



Part No. 1100-370



Part No. 1100-430

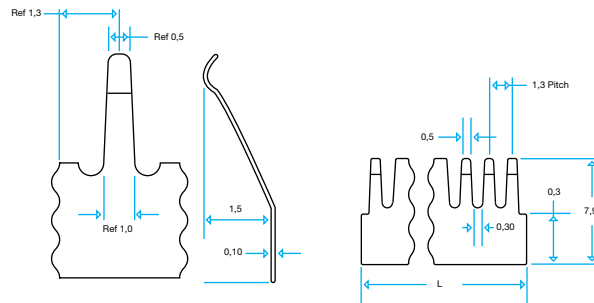


Technical Specifications (Continued)

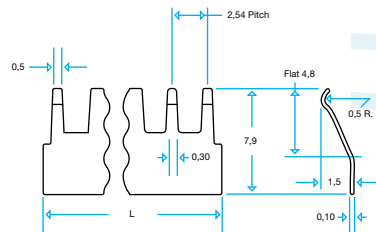
Contact Strips (Continued)

A large range of standard contact strips, which can be used for grounding or shielding. Strips can also be formed into rings.

Part No. 1100-210



Part No. 1100-211



Pitch	Slot	B	Length	Fingers	Part Number
4.75	1.19	-	406	86	1100-105-YY
4.75	1.19	15.0	406	86	1100-110-YY
4.75	1.19	16.0	406	86	1100-111-YY
4.75	1.19	14.5	406	86	1100-112-YY
4.75	1.19	16.0	406	86	1100-113-YY
4.75	1.19	16.5	406	86	1100-114-YY
4.75	1.19	-	406	86	1100-115-YY
4.75	1.19	16.0	406	86	1100-116-YY
4.75	1.19	16.0	406	86	1100-117-YY
3.43	1.02	5.8	406	119	1100-135-YY
1.52	0.51	2.3	406	200	1100-221-YY
3.23	1.27	2.3	406	95	1100-251-YY
4.14	1.02	4.8	406	97	1100-300-YY
4.75	1.57	9.6	406	86	1100-310-YY
4.14	0.51	6.4	406	98	1100-340-YY
3.40	1.02	5.8	406	119	1100-390-YY
1.91	0.64	5.5	406	213	1100-134-YY
1.91	0.64	1.5	406	213	1100-136-YY
2.39	0.79	7.9	406	170	1100-137-YY
2.39	0.79	7.9	406	170	1100-139-YY
1.27	0.30	3.0	406	240	1100-210-YY
2.54	1.57	3.0	406	120	1100-211-YY
1.52	0.51	3.3	406	267	1100-223-YY
1.91	0.64	17.5	406	213	1100-290-YY
4.37	1.19	9.6	406	93	1100-320-YY
1.91	0.64	-	406	213	1100-330-YY
1.91	0.64	5.6	406	213	1100-360-YY
2.41	0.76	-	406	168	1100-370-YY
1.52	0.51	3.3	406	267	1100-380-YY
3.99	1.02	8.6	406	102	1100-410-YY
3.91	1.50	6.4	406	104	1100-430-YY

Contact strips can also be supplied as rings, contact the sales office for further details.

Ordering Information

Part No i.e.

1100-105-(YY plated finish)

Above parts are available in Extra Soft form, add ES to prefix i.e. 1100ES-105

* Selectively deposited silver or gold can be applied to the end of contacts to enhance conductivity, see plating finishes for ordering suffix.