

ORDERING INFORMATION

When placing an order or requesting a quotation, please give part number, your required finish I.D. from the chart below, and required length.

PART NUMBER EXAMPLE:		
Stock Item	Finish Code	Length
11-S-32RH	- SN -	16

The above example is the "Slot Mount Series" gasket shown on page 11. The height is .11 inch and the width is .32 inch. The "-S-" indicates a soft gasket. The "SN" indicates a bright tin finish. See list below for available finishes. This part is available in lengths of 16 inches. Consult factory for custom lengths or for availability in 25' coils.

Available Plating Finishes:		
Finish Type	Applicable Specifications	Leader Tech Finish Code
Bright Finish	-	BD
Bright Tin	ASTM B-545, CLASS A	SN
Satin/Matte Tin	ASTM B-545, CLASS A	ST
Tin Lead	ASTM B-579, SC2	SNpb
Electro-less Nickel RoHS	ASTM B-733, SC 1, CLASS 1	NI
Zinc/Chromate Clear	ASTM B-633, SC1, TYPE III	Zinc
Zinc/Chromate Yellow	ASTM B-633, SC1, TYPE II	ZincY
Clear Cadmium Chromate	ASTM B-766, CLASS 5, TYPE III	CDC
Yellow Cadmium Chromate	ASTM B-766, CLASS 5, TYPE II	CDY
Bright Silver	ASTM B-700, TYPE 2, GRADE B, CLASS N	AG
Satin/Matte Silver	ASTM B-700, TYPE 2, GRADE A, CLASS N	MAG
Gold	ASTM B-488, TYPE I, CODE C, CLASS 1.25	AU
Solderable Unplated	-	SU

Standard plating finish is .0001 inch (.0025 mm) minimum. Plating processes and thicknesses may be varied to meet customer needs. Standard plating finish for gold is 0.00005 inches. See adjacent list of available finishes and consult factory for additional options.

ADHESIVE MOUNTING OF FINGERSTOCK GASKETS

Leader Tech tape mounted CuBe gaskets offer pressure-sensitive, double-sided adhesive for strong bonding to a wide variety of surface conditions. Ideal for all-purpose contact strips used in metal cabinets and electronic enclosures and is unaffected by temperatures from -67 to +250°F (-55 to 121°C)

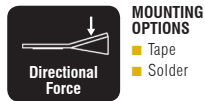
Simply follow these four easy steps:

1. Remove all grease and oily residue with a solvent such as isopropyl alcohol/water mixture (rubbing alcohol) or heptane. Dry and smooth the mounting surface with emery cloth if necessary.
2. Peel off the protective paper backing from the pressure sensitive adhesive tape.
3. Place the gasket in correct position. Press firmly to ensure a good bond to surface. Avoid repositioning, which might impair the effectiveness of the adhesive or may bend or kink the strip. NOTE: On strips where fingers cover the solid portion of the gasket, pressure may be applied by inserting a mandrel in the strip and pressing down.
4. At room temperature approximately 50% of the ultimate strength will be achieved after 20 minutes, 90% after 24 hours, and 100% after 72 hours. In some cases, bond strength can be increased and ultimate bond strength can be achieved more quickly by exposure of the bond to elevated temperature, e.g., 150°F (66°C) for 1 hour.

TWIST SERIES

The Twist series gaskets are designed for demanding compression applications. This series can compress to material thickness and provide excellent shielding performance. Profiles include standard flat, right angle, double twist, and clip-on.

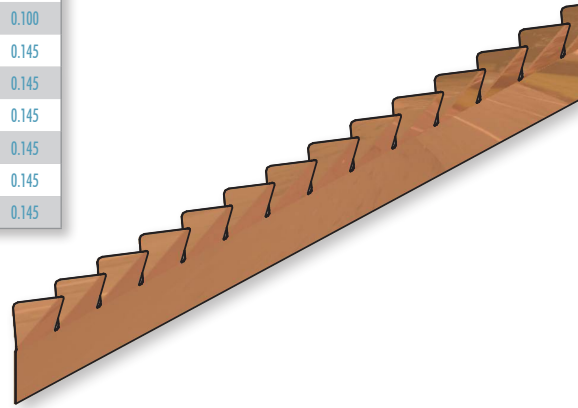
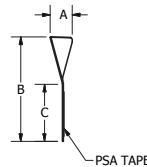
T Twist		Black = inches Blue = mm Comp = Compressed														
PART NUMBER	A		B		C		FINGER		PITCH		MATERIAL THICK		LENGTH		FINGERS	TAPE
3-20T-XX-24	0.03	0.76	0.20	5.08	0.11	2.79	0.08	2.03	0.095	2.41	0.003	0.076	24	610	253	0.100
3-20T-XX-300	0.03	0.76	0.20	5.08	0.11	3.56	0.08	2.03	0.095	2.41	0.003	0.076	300	7620	3158	0.100
3-23T-XX-24	0.03	0.76	0.23	5.84	0.14	3.56	0.08	2.03	0.095	2.41	0.003	0.076	24	610	253	0.100
3-23T-XX-300	0.03	0.76	0.23	5.84	0.14	3.56	0.08	2.03	0.095	2.41	0.003	0.076	300	7620	3158	0.100
3-S-23T-XX-24	0.03	0.76	0.23	5.84	0.14	3.56	0.08	2.03	0.095	2.41	0.002	0.050	24	610	253	0.100
3-S-23T-XX-300	0.03	0.76	0.23	5.84	0.14	3.56	0.08	2.03	0.095	2.41	0.002	0.050	300	7620	3158	0.100
6-30T-XX-24	0.07	1.78	0.30	7.62	0.15	3.81	0.15	3.81	0.165	4.19	0.003	0.076	24	610	146	0.100
6-30T-XX-300	0.07	1.78	0.30	7.62	0.15	3.81	0.15	3.81	0.165	4.19	0.003	0.076	300	7620	1818	0.100
6-S-30T-XX-24	0.07	1.78	0.30	7.62	0.15	3.81	0.15	3.81	0.165	4.19	0.002	0.050	24	610	146	0.145
6-S-30T-XX-300	0.07	1.78	0.30	7.62	0.15	3.81	0.15	3.81	0.165	4.19	0.002	0.050	300	7620	1818	0.145
6-34T-XX-24	0.07	1.78	0.34	8.64	0.18	4.57	0.15	3.81	0.165	4.19	0.003	0.076	24	610	146	0.145
6-34T-XX-300	0.07	1.78	0.34	8.64	0.18	4.57	0.15	3.81	0.165	4.19	0.003	0.076	300	7620	1818	0.145
6-S-34T-XX-24	0.07	1.78	0.34	8.64	0.18	4.57	0.15	3.81	0.165	4.19	0.002	0.050	24	610	146	0.145
6-S-34T-XX-300	0.07	1.78	0.34	8.64	0.18	4.57	0.15	3.81	0.165	4.19	0.002	0.050	300	7620	1818	0.145



MOUNTING OPTIONS

- Tape
- Solder

XX - Select material/finish (see page 6)



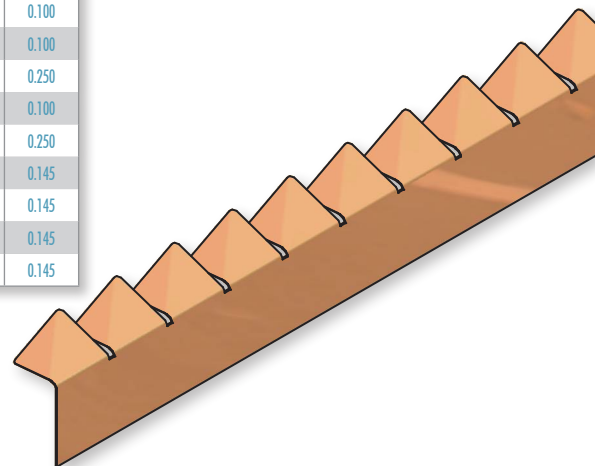
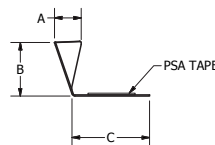
TV Twist		Black = inches Blue = mm														
PART NUMBER	A		B		C		FINGER		PITCH		MATERIAL THICK		LENGTH		FINGERS	TAPE
3-23TV-XX-24	0.03	0.76	0.08	2.03	0.16	4.06	0.08	2.03	0.095	2.41	0.003	0.076	24	610	253	0.100
3-23TV-XX-30	0.03	0.76	0.08	2.03	0.16	4.06	0.08	2.03	0.095	2.41	0.003	0.076	300	610	3158	0.100
3-23TV30-XX-24	0.03	0.76	0.08	2.03	0.30	7.62	0.08	2.03	0.095	2.41	0.003	0.076	24	610	253	0.250
3-S-23TV-XX-24	0.03	0.76	0.08	2.03	0.16	4.06	0.08	2.03	0.095	2.41	0.002	0.050	24	610	253	0.100
3-S-23TV30-XX-300	0.03	0.76	0.08	2.03	0.30	7.62	0.08	2.03	0.095	2.41	0.002	0.050	300	7620	3158	0.250
6-34TV-XX-24	0.07	1.78	0.14	3.56	0.20	5.08	0.15	3.81	0.165	4.19	0.003	0.076	24	610	146	0.145
6-34TV-XX-300	0.07	1.78	0.14	3.56	0.20	5.08	0.15	3.81	0.165	4.19	0.003	0.076	300	7620	1818	0.145
6-S-34TV-XX-24	0.07	1.78	0.14	3.56	0.20	5.08	0.15	3.81	0.165	4.19	0.002	0.050	24	610	146	0.145
6-S-34TV-XX-300	0.07	1.78	0.14	3.56	0.20	5.08	0.15	3.81	0.165	4.19	0.002	0.050	300	7620	1818	0.145



MOUNTING OPTIONS

- Tape
- Solder

XX - Select material/finish (see page 6)



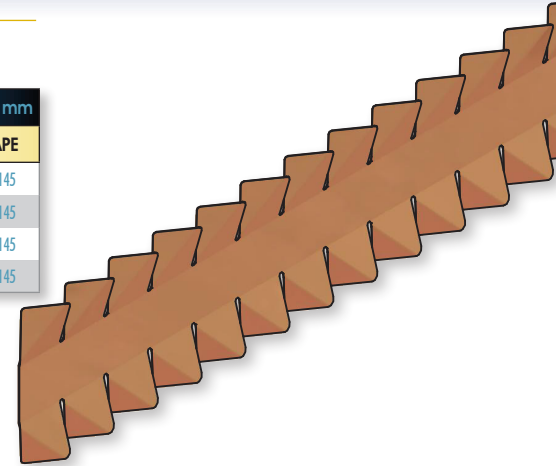
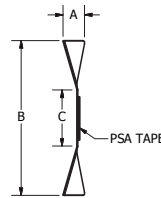
TWIST SERIES CONT.

T2 Twist		Black = inches Blue = mm														
PART NUMBER	A		B		C		FINGER		PITCH		MATERIAL THICK		LENGTH		FINGERS	TAPE
6-50T2-XX-24	0.07	1.78	0.50	8.64	0.18	4.57	0.15	3.81	0.165	4.19	0.003	0.076	24	610	146	0.145
6-50T2-XX-300	0.07	1.78	0.50	8.64	0.18	4.57	0.15	3.81	0.165	4.19	0.003	0.076	300	7620	1818	0.145
6-S-50T2-XX-24	0.07	1.78	0.50	8.64	0.18	4.57	0.15	3.81	0.165	4.19	0.002	0.050	24	610	146	0.145
6-S-50T2-XX-300	0.07	1.78	0.50	8.64	0.18	4.57	0.15	3.81	0.165	4.19	0.002	0.050	300	7620	1818	0.145



MOUNTING OPTIONS
■ Tape

XX - Select material/finish (see page 6)

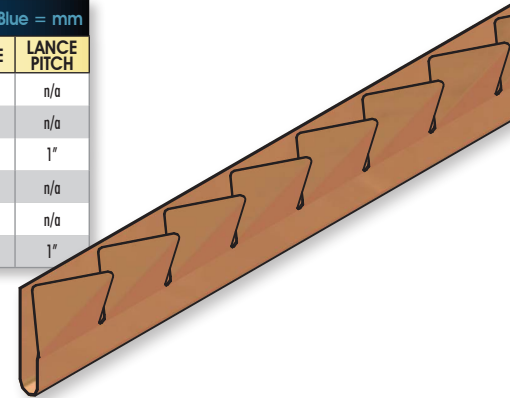
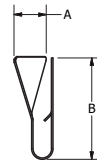


UT Twist		Black = inches Blue = mm															
PART NUMBER	A		B		FINGER		PITCH		MATERIAL THICK		LENGTH		FINGERS	CLIP ID	LANCE	LANCE PITCH	
3-23UT-040-XX-16	0.03	0.76	0.15	3.81	0.08	2.03	0.095	2.41	0.003	0.076	16	406	168	0.04	1.02	n/a	n/a
3-23UT-070-XX-16	0.03	0.76	0.15	3.81	0.08	2.03	0.095	2.41	0.003	0.076	16	406	168	0.07	1.78	n/a	n/a
3-23UT-070-DL-XX-16	0.03	0.76	0.15	3.81	0.08	2.03	0.095	2.41	0.003	0.076	16	406	168	0.07	1.78	D	1"
6-34UT-040-XX-16	0.07	1.78	0.22	5.59	0.15	3.81	0.165	4.19	0.003	0.076	16	406	97	0.04	1.02	n/a	n/a
6-34UT-070-XX-16	0.07	1.78	0.22	5.59	0.15	3.81	0.165	4.19	0.003	0.076	16	406	97	0.07	1.78	n/a	n/a
6-34UT-070-DL-XX-16	0.07	1.78	0.22	5.59	0.15	3.81	0.165	4.19	0.003	0.076	16	406	97	0.07	1.78	D	1"



MOUNTING OPTIONS
■ Clip

XX - Select material/finish (see page 6)

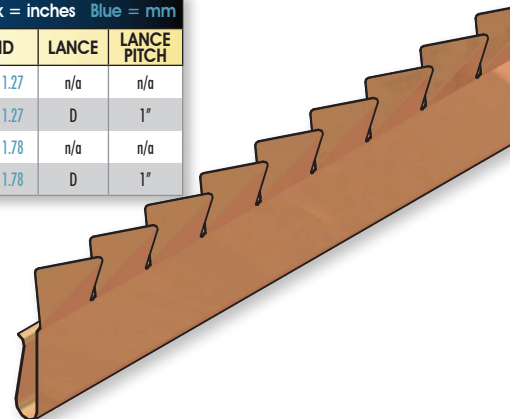
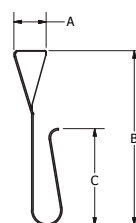


UT3 Twist		Black = inches Blue = mm																	
PART NUMBER	A		B		C		FINGER		PITCH		MATERIAL THICK		LENGTH		FINGERS	CLIP ID	LANCE	LANCE PITCH	
6-34UT3-050-XX-16	0.07	1.78	0.38	9.65	0.22	5.59	0.15	3.81	0.165	4.19	0.003	0.076	16	406	97	0.05	1.27	n/a	n/a
6-34UT3-050-DL-XX-16	0.07	1.78	0.38	9.65	0.22	5.59	0.15	3.81	0.165	4.19	0.003	0.076	16	406	97	0.05	1.27	D	1"
6-34UT3-070-XX-16	0.07	1.78	0.38	9.65	0.22	5.59	0.15	3.81	0.165	4.19	0.003	0.076	16	406	97	0.07	1.78	n/a	n/a
6-34UT3-070-DL-XX-16	0.07	1.78	0.38	9.65	0.22	5.59	0.15	3.81	0.165	4.19	0.003	0.076	16	406	97	0.07	1.78	D	1"



MOUNTING OPTIONS
■ Clip

XX - Select material/finish (see page 6)



CLIP-ON SERIES

The Clip-On Gaskets are used in enclosures, shielded cabinets, and on circuit cards as ESD contacts and EMI gaskets. For edge mount applications, close attention must be given to clip size, lance requirements, deflection parameters and finger configuration. Leader Tech provides application assistance in the development of specifications.

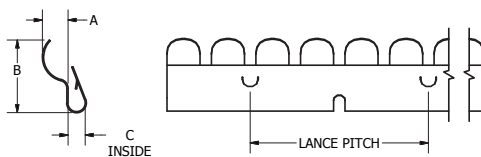
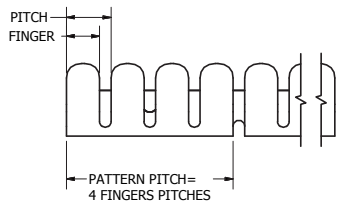
C Clip-On													Black = inches Blue = mm Comp = Compressed									
PART NUMBER	A		B		C		FINGER		PITCH		MATERIAL THICK		COMP WIDTH		COMP HEIGHT		LANCE START		LANCE PITCH		FINGERS	LANCE
10-30CD-XX-16	0.10	2.54	0.30	7.62	0.07	1.78	0.135	3.43	0.182	4.62	0.005	0.13	0.33	8.38	0.05	1.27	0.341	8.66	0.728	18.49	88	D
10-30CT-XX-16	0.10	2.54	0.30	7.62	0.07	1.78	0.135	3.43	0.182	4.62	0.005	0.13	0.33	8.38	0.05	1.27	0.341	8.66	0.728	18.49	88	T
11-45CD-XX-16	0.11	2.79	0.45	11.43	0.07	1.78	0.147	3.73	0.193	4.90	0.005	0.13	0.47	11.94	0.06	1.52	0.267	6.78	0.748	19.00	84	D
11-45CT-XX-16	0.11	2.79	0.45	11.43	0.07	1.78	0.147	3.73	0.193	4.90	0.005	0.13	0.47	11.94	0.06	1.52	0.651	16.54	1.352	34.34	84	T



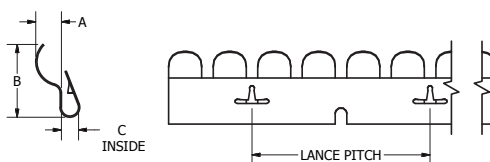
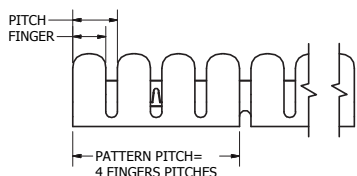
Clip

XX - Select material/finish (see page 6)

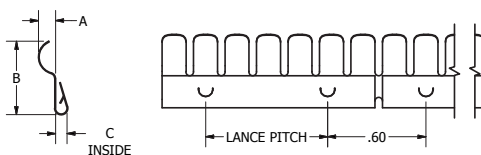
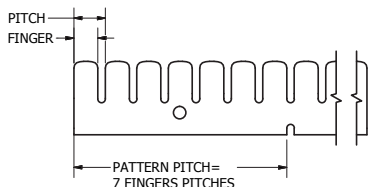
10-30CD



10-30CT



11-45CD



11-45CT

