LAKES PRECISION INC.

Your Global Source for Wire Processing Perishable Tooling

TOYOJAMCO MACHINE SERIES

THIS SECTION CONTAINS BLADES FOR THE FOLLOWING MACHINE SERIES:

- □ *6W*
- □ *8W*
- □ *AMIGO 2*
- □ *C-SAM*
- □ *CST*
- □ *JN*
- □ *JN01*
- □ *JN01 & JN01S*
- □ *JN01FU*
- □ *MINIC IV*
- □ *SCM*
- □ *SCR-05*
- □ *SGS-01*
- □ *TB-S2 TAPE CUTTER*
- □ *CRIMPER-STRIPPER*
- □ *SUMITOMO CENTRAL STRIPPER*
- □ *USC-2300*

Your Global Source for Wire Processing Perishable Tooling

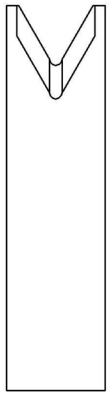
TRU-RADIUS "V" STRIP BLADE

The sharp edge is ground to a half circle whose radius approximates awg wire size. The entry angle lines intersect the half circle at the quadrant points. This type of blade, when closed, presents a true circle profile.

Advantages: This type of blade is excellent for precise and clean jacket removal because it combines the scissor-like shearing action of the by-pass blade with the exact hole profile matching a conductor gauge. Excellent for thin wall cross-link PVC and most rubbery or elastic insulations (thin or thick wall).

Disadvantages: Shut height cannot be modified to process adjacent wire sizes. Off center wire condition has to be considered when choosing blade size.

- TC Coating Available -



123037-XX

ITEM NUMBER	MARK	DESCRIPTION
123037-1	139	0.9 DIA / 2.0 THICK
123037-2	140	0.9 DIA / 1.5 THIN
123037-3	141	1.0 DIA / 2.0 THICK
123037-4	142	1.0 DIA / 1.5 THIN
123037-9	143	1.3 DIA / 2.0 THICK
123037-10	144	1.3 DIA / 1.5 THIN
123037-5	145	1.6 DIA / 2.0 THICK
123037-6	146	1.6 DIA / 1.5 THIN
123037-7	147	2.0 DIA / 2.0 THICK
123037-8	148	2.0 DIA / 1.5 THIN

TRU-RADIUS "V" STRIP BLADE

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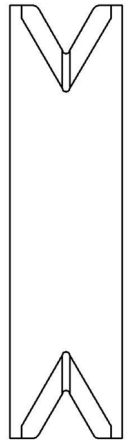
Disadvantages: Shut height cannot be modified to process adjacent wire sizes. Off center wire condition has to be considered when choosing blade size.

- TC Coating Available -

DIA MM SIZE	ITEM NUMBER	MARK
1.0	122237-1	SCM-A-0.3
1.2	122237-2	SCM-A-0.5
1.4	122237-3	SCM-A-0.85
1.7	122237-4	SCM-A-1.25
2.0	122237-5	SCM-A-2.0
2.6	122237-6	SCM-A-3.0
2.6	122237-7	SCM-A-5.0



122237-XX

TRU-RADIUS "V" STRIP BLADE

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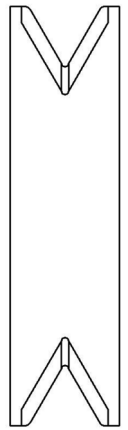
Disadvantages: Shut height cannot be modified to process adjacent wire sizes. Off center wire condition has to be considered when choosing blade size.

- TC Coating Available -

DIA MM SIZE	ITEM NUMBER	MARK
1.0	122238-1	SCM-B-0.3
1.2	122238-2	SCM-B-0.5
1.4	122238-3	SCM-B-0.85
1.7	122238-4	SCM-B-1.25
2.0	122238-5	SCM-B-2.0
2.6	122238-6	SCM-B-3.0
2.6	122238-7	SCM-B-5.0



122238-XX

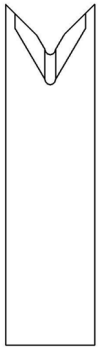
TRU-RADIUS "V" STRIP BLADE / WIDE ENTRY ANGLE

The sharp edge is ground to a half circle whose radius approximates awg wire size. The entry angle lines intersect the half circle at the quadrant points. This type of blade, when closed, presents a true circle profile.

Advantages: This type of blade is excellent for precise and clean jacket removal because it combines the scissor-like shearing action of the by-pass blade with the exact hole profile matching a conductor gauge. Excellent for thin wall cross-link PVC and most rubbery or elastic insulations (thin or thick wall).

Disadvantages: Shut height cannot be modified to process adjacent wire sizes. Off center wire condition has to be considered when choosing blade size.

- TC Coating Available -



122280-XX
With Wide Entry Angle

ITEM NUMBER	MARK	DESCRIPTION
122280-1	A0.3	2.0 THICK BLADE
122280-2	B0.3	1.5 THIN BLADE
122280-3	A0.5	1.5 THICK BLADE
122280-4	B0.5	1.5 THIN BLADE
122280-5	A0.85	2.0 THICK BLADE
122280-6	B0.85	1.5 THIN BLADE
122280-7	A1.25	2.0 THICK BLADE
122280-8	B1.25	1.5 THIN BLADE
122280-9	A2.0	1.5 THICK BLADE
122280-10	B2.0	1.5 THIN BLADE
122280-11	A3.0	4.0 THICK BLADE
122280-12	B3.0	1.5 THIN BLADE

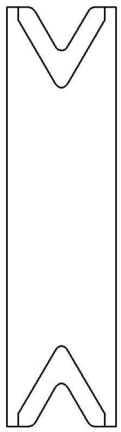
TANGENT RADIUS "V" STRIP BLADES

The sharp edge is ground to an arc whose radius approximates awg wire size. The entry angle lines meet the arc at a tangent point. This type of blade, when closed, presents a diamond shaped edge profile.

Advantages: By adjusting cutter head shut height, (if insulation material and wall thickness allow), you can process adjacent wire extrusions.

Disadvantages: Inadequate for processing thin wall and/or hard insulations such as cross-link or fiberglass jackets.

- TC Coating Available -



122239-XX

DIA MM SIZE	ITEM NUMBER	MARK	DEGREE	THICKNESS
0.5	122239-4	SCM C4-90	90	THICK
0.5	122239-3	SCM C2-90	90	THIN
1.9	122239-2	SCM C4	55	THICK
1.9	122239-1	SCM C2	55	THIN

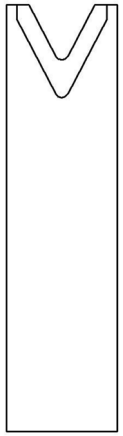
TANGENT RADIUS "V" STRIP BLADES

The sharp edge is ground to an arc whose radius approximates awg wire size. The entry angle lines meet the arc at a tangent point. This type of blade, when closed, presents a diamond shaped edge profile.

Advantages: By adjusting cutter head shut height, (if insulation material and wall thickness allow), you can process adjacent wire extrusions.

Disadvantages: Inadequate for processing thin wall and/or hard insulations such as cross-link or fiberglass jackets.

- TC Coating Available -



122442-XX

DIA MM SIZE	ITEM NUMBER	MARK	OEM #	DESCRIPTION
0.3	122442-13	546	4Y495546	THICK TA-V
0.3	122442-14	547	4Y495547	THIN TA-V
1.1	122442-1	20 A	------	THICK TA-V
1.1	122442-2	20 B	------	THIN TA-V
1.3	122442-3	18 A	------	THICK TA-V
1.3	122442-4	18 B	------	THIN TA-V
1.6	122442-5	16 A	------	THICK TA-V
1.6	122442-6	16 B	------	THIN TA-V
1.9	122442-7	14 A	------	THICK TA-V
1.9	122442-8	14 B	------	THIN TA-V
2.4	122442-9	12 A	------	THICK TA-V
2.4	122442-10	12 B	------	THIN TA-V
2.8	122442-11	10 A	------	THICK TA-V
2.8	122442-12	10 B	------	THIN TA-V

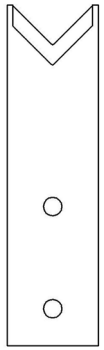
TANGENT RADIUS "V" & UNIVERSAL STRIP BLADES

The sharp edge is ground to an arc whose radius approximates awg wire size. The entry angle lines meet the arc at a tangent point. This type of blade, when closed, presents a diamond shaped edge profile.

Advantages: By adjusting cutter head shut height, (if insulation material and wall thickness allow), you can process adjacent wire extrusions.

Disadvantages: Inadequate for processing thin wall and/or hard insulations such as cross-link or fiberglass jackets.

- TC Coating Available -



122417-XX

ITEM NUMBER	OEM #	MARK	DEGREE NUMBER
122417-1	4H495310	H310	90 UN-V
122417-2	4H495311	H311	90 UN-V
122417-3	4H495321	H321	70 TA-V
122417-4	4H495322	H322	70 TA-V
122417-5	4Y495700	700	90 UN-V
122417-6	4Y495701	701	90 UN-V
122417-7	4H495700	H700	90 UN-V
122417-8	4H495701	H701	90 UN-V
122417-9	4H495702	H702	60 TA-V

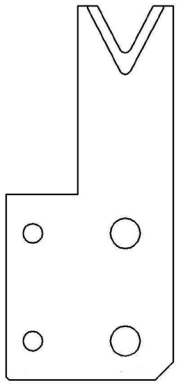
TANGENT ANGLE "V" CUT-OFF BLADES

The sharp edge is ground to a radius size. The entry angle lines meet the radius at a tangent point. This type of blade, when closed, presents a diamond shaped edge profile.

Characteristics: Sharp edges cut by slicing, creating a gradual cut. This produces less deformation of the material being cut. Cutting edges must be able to by-pass each other. This type cut-off is best used with circular shaped wire.

- USE WITH 122417-XX STRIP BLADES -

- TC Coating Available -



122416-XX

ITEM NUMBER	OEM #	MARK	DESCRIPTION
122416-1	4H495323	H323	TA-V CUT-OFF
122416-2	4H495098	H098	TA-V CUT-OFF
122416-3	4Y495615	H-615	TA-V CUT-OFF

TANGENT RADIUS "V" STRIP BALDES

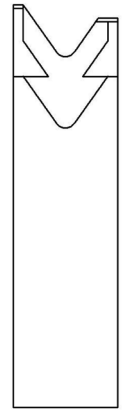
The sharp edge is ground to an arc whose radius approximates awg wire size. The entry angle lines meet the arc at a tangent point. This type of blade, when closed, presents a diamond shaped edge profile.

Advantages: By adjusting cutter head shut height, (if insulation material and wall thickness allow), you can process adjacent wire extrusions.

Disadvantages: Inadequate for processing thin wall and/or hard insulations such as cross-link or fiberglass jackets.

- TC Coating Available -

ITEM NUMBER	MARK
122203-1	A2-03-5
122203-2	A3-03-5



122203-XX

TANGENT RADIUS "V" STRIP BALDES

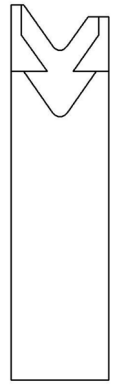
The sharp edge is ground to an arc whose radius approximates awg wire size. The entry angle lines meet the arc at a tangent point. This type of blade, when closed, presents a diamond shaped edge profile.

Advantages: By adjusting cutter head shut height, (if insulation material and wall thickness allow), you can process adjacent wire extrusions.

Disadvantages: Inadequate for processing thin wall and/or hard insulations such as cross-link or fiberglass jackets.

- TC Coating Available -

DIA MM SIZE	ITEM NUMBER	MARK	OEM #	DEGREE
2.0	122183-3	C2-2	4Y495545	90
2.8	122183-1	A2-03-4	4Y495534	70
2.8	122183-2	A3-03-4	4Y95536	70



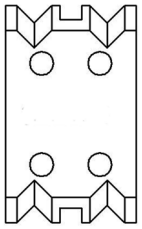
122183-XX

UNIVERSAL STRIP BLADES

The sharp edge is ground at an angle that results in a "V" opening of exactly 90 degrees.

Characteristics: 90 degree angle is widely accepted as the best entry angle to use for processing a wide range of wire sizes using the same blade setup. Most of the time, this class of blade incorporates a sharp edge ground to a very small or non-existing radius. It works sufficiently for most of standard wall insulation but is marginal for thin wall, cross-linked PVC, very rubbery insulations, woven fiber or thin-walled multi-conductors.

- TC Coating Available -



122130-XX

DIA MM SIZE	ITEM NUMBER	MARK	DESCRIPTION
0.3	122130-1	0.3	RUBBER PLUG BLADE
0.5	122130-2	0.5	RUBBER PLUG BLADE
0.85	122130-3	0.85	RUBBER PLUG BLADE
1.25	122130-4	1.25	RUBBER PLUG BLADE
2.0	122130-5	2.0	RUBBER PLUG BLADE
3.0	122130-6	3.0	RUBBER PLUG BLADE
5.0	122130-7	5.0	RUBBER PLUG BLADE

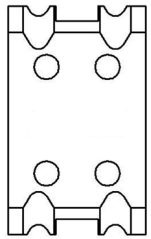
TANGENT RADIUS "V" STRIP BLADES

The sharp edge is ground to an arc whose radius approximates awg wire size. The entry angle lines meet the arc at a tangent point. This type of blade, when closed, presents a diamond shaped edge profile.

Advantages: By adjusting cutter head shut height, (if insulation material and wall thickness allow), you can process adjacent wire extrusions.

Disadvantages: Inadequate for processing thin wall and/or hard insulations such as cross-link or fiberglass jackets.

- TC Coating Available -



122129-XX

DIA MM SIZE	ITEM NUMBER	OEM #	MARK	DESCRIPTION
1.0	122129-1	------	0.3	RUBBER PLUG BLADE
1.2	122129-2	------	0.5	RUBBER PLUG BLADE
1.4	122129-3	UD941028	0.85	RUBBER PLUG BLADE
1.7	122129-4	------	1.25	RUBBER PLUG BLADE
2.0	122129-5	------	2.0	RUBBER PLUG BLADE
2.6	122129-6	------	3.0	RUBBER PLUG BLADE

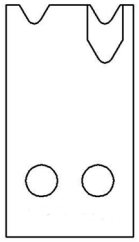
CUT-OFF BLADE

The sharp edge is ground to an arc whose radius approximates awg wire size. The entry angle lines meet the arc at a tangent point. This type of blade, when closed, presents a diamond shaped edge profile.

Advantages: By adjusting cutter head shut height, (if insulation material and wall thickness allow), you can process adjacent wire extrusions.

Disadvantages: Inadequate for processing thin wall and/or hard insulations such as cross-link or fiberglass jackets.

- TC Coating Available -



122218

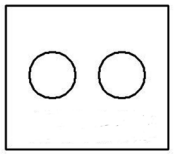
ITEM NUMBER	DESCRIPTION
122218	RUBBER PLUG CUT-OFF

VARIABLE SPACERS

The wire end strip dimension is obtained by physically inserting spacers of different thickness in-between the blade bodies. The assembly is then held in place by set screws or other fastening devices.

This system involves measurement calculations in order to figure the correct spacer-blade combinations. Because of its inherent cumbersome nature, it is highly recommended that this setup be performed in anticipation to a scheduled production run.

To optimize equipment productivity, it is a good idea to have several sets of pre-assembled blade mounts ready for production schedules.



122303-XX

MM SIZE	ITEM NUMBER
0.1	122303-1
0.2	122303-2
0.3	122303-3
0.4	122303-4
0.5	122303-5
0.6	122303-6
0.7	122303-7
0.8	122303-8
0.9	122303-9
1.0	122303-10
1.25	122303-11

VARIABLE SPACERS

The wire end strip dimension is obtained by physically inserting spacers of different thickness in-between the blade bodies. The assembly is then held in place by set screws or other fastening devices.

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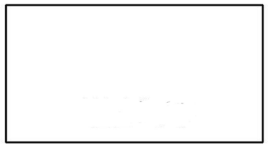

122079-XX

MM SIZE	ITEM NUMBER	MARK
0.5	122079-20	0.5
1.0	122079-32	1.0
1.5	122079-21	1.5
2.0	122079-33	2.0
2.5	122079-1	2.5
3.0	122079-2	3.0
3.5	122079-3	3.5
4.0	122079-4	4.0
4.25	122079-34	4.25
4.5	122079-22	4.5
5.0	122079-5	5.0
5.5	122079-6	5.5
6.0	122079-23	6.0
6.5	122079-24	6.5
7.0	122079-7	7.0
7.5	122079-25	7.5
8.0	122079-8	8.0

MM SIZE	ITEM NUMBER	MARK
8.5	122079-9	8.5
9.0	122079-26	9.0
9.5	122079-10	9.5
10.0	122079-11	10.0
10.5	122079-12	10.5
11.0	122079-13	11.0
11.5	122079-14	11.5
12.0	122079-15	12.0
12.5	122079-16	12.5
13.0	122079-17	13.0
13.5	122079-27	13.5
14.0	122079-28	14.0
14.5	122079-29	14.5
15.0	122079-30	15.0
15.5	122079-18	15.5
17.0	122079-19	17.0
24.0	122079-31	24.0

VARIABLE SPACERS

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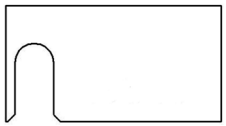
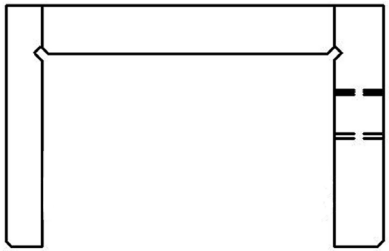


122763-XX

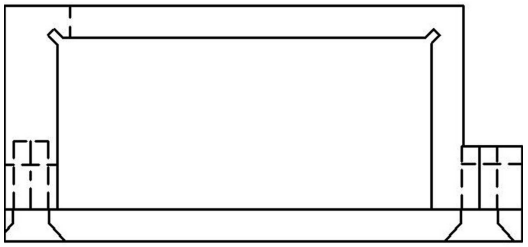
MM SIZE	OEM #	ITEM NUMBER	MARK
0.5	148011-0.5	122763-0.5	0.5
1.0	148011-1.0	122763-1.0	1.0
1.5	------	122763-1.5	1.5
2.0	148011-2.0	122763-2.0	2.0
2.5	------	122763-2.5	2.5
3.0	------	122763-3.0	3.0
3.5	------	122763-3.5	3.5
4.0	148011-4.0	122763-4.0	4.0
4.5	------	122763-4.5	4.5
5.0	------	122763-5.0	5.0

MM SIZE	OEM #	ITEM NUMBER	MARK
5.5	-----	122763-5.5	5.5
6.0	148011-6.0	122763-6.0	6.0
6.5	------	122763-6.5	6.5
7.0	------	122763-7.0	7.0
7.5	------	122763-7.5	7.5
8.0	------	122763-8.0	8.0
8.5	------	122763-8.5	8.5
9.0	------	122763-9.0	9.0
9.5	------	122763-9.5	9.5
10.0	------	122763-10.0	10.0
10.5	------	122763-10.5	10.5

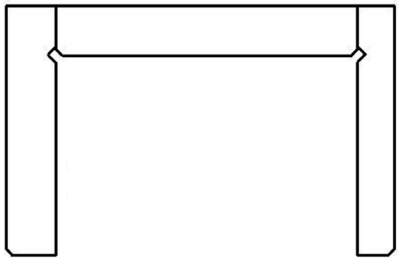
FOR ADDITIONAL INFORMATION, PLEASE
CONTACT LAKES PRECISION INC.



C052001-3
BLADE PACK FRAMES



5-122806
BLADE PACK ASSEMBLY



UT030420
BLADE PACK FRAMES

TANGENT RADIUS "V" STRIP BLADES

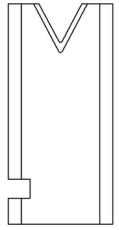
The sharp edge is ground to an arc whose radius approximates awg wire size. The entry angle lines meet the arc at a tangent point. This type of blade, when closed, presents a diamond shaped edge profile.

Advantages: By adjusting cutter head shut height, (if insulation material and wall thickness allow), you can process adjacent wire extrusions.

Disadvantages: Inadequate for processing thin wall and/or hard insulations such as cross-link or fiberglass jackets.

- TC Coating Available -

ITEM NUMBER	OEM #	DESCRIPTION
122968-1	2-S6 96-2	8W TA-V BLADE
122968-2	2-S2 Y97-7	8W TA-V BLADE
122968-3	2-S2	8W TA-V BLADE



122968-XX

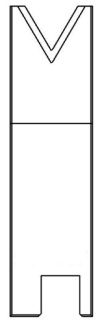
TANGENT ANGLE "V" CUT-OFF BLADES

The sharp edge is ground to a radius size. The entry angle lines meet the radius at a tangent point. This type of blade, when closed, presents a diamond shaped edge profile.

Characteristics: Sharp edges cut by slicing, creating a gradual cut. This produces less deformation of the material being cut. Cutting edges must be able to by-pass each other. This type cut-off is best used with circular shaped wire.

- TC Coating Available -

THICKNESS	ITEM NUMBER	OEM #	DESCRIPTION
0.9	122967-1	2Y4-Y92-X	8W TA-V CUT-OFF
0.9	122967-2	2Y2-Y92-X	8W TA-V CUT-OFF
1.5	122967-3	------	8W TA-V CUT-OFF



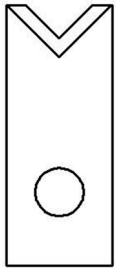
122967-XX

UNIVERSAL CUT-OFF BLADES

The sharp edge is ground to a radius size. The entry angle lines meet the radius at a tangent point. This type of blade, when closed, presents a diamond shaped edge profile.

Characteristics: Sharp edges cut by slicing, creating a gradual cut. This produces less deformation of the material being cut. Cutting edges must be able to by-pass each other. This type cut-off is best used with circular shaped wire.

- TC Coating Available -



122748

ITEM NUMBER	OEM #	DESCRIPTION
122748	5002	UN-V CUT-OFF

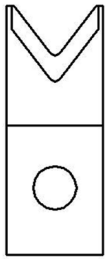
TANGENT RADIUS "V" STRIP BLADES

The sharp edge is ground to an arc whose radius approximates awg wire size. The entry angle lines meet the arc at a tangent point. This type of blade, when closed, presents a diamond shaped edge profile.

Advantages: By adjusting cutter head shut height, (if insulation material and wall thickness allow), you can process adjacent wire extrusions.

Disadvantages: Inadequate for processing thin wall and/or hard insulations such as cross-link or fiberglass jackets.

- TC Coating Available -



122747-XX

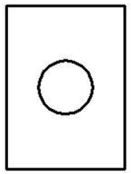
MM DIA SIZE	ITEM NUMBER	THICKNESS	OEM #	DESCRIPTION
0.4	122747-2	2.0	4E495002	UN-V CUT / STRIP
1.2	122747-1	1.0	4E495001	TA-V CUT / STRIP

VARIABLE SPACERS

The wire end strip dimension is obtained by physically inserting spacers of different thickness in-between the blade bodies. The assembly is then held in place by set screws or other fastening devices.

This system involves measurement calculations in order to figure the correct spacer-blade combinations. Because of its inherent cumbersome nature, it is highly recommended that this setup be performed in anticipation to a scheduled production run.

To optimize equipment productivity, it is a good idea to have several sets of pre-assembled blade mounts ready for production schedules.



122745-XX

THICKNESS	ITEM NUMBER	DESCRIPTION
0.5	122745-1	AMIGO SPACER
1.0	122745-2	AMIGO SPACER
2.0	122745-3	AMIGO SPACER
4.0	122745-4	AMIGO SPACER

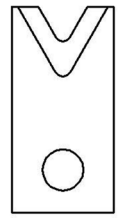
TANGENT ANGLE CUT-OFF BLADES

The sharp edge is ground to a radius size. The entry angle lines meet the radius at a tangent point. This type of blade, when closed, presents a diamond shaped edge profile.

Characteristics: Sharp edges cut by slicing, creating a gradual cut. This produces less deformation of the material being cut. Cutting edges must be able to by-pass each other. This type cut-off is best used with circular shaped wire.

- TC Coating Available -

ITEM NUMBER	OEM #	DESCRIPTION
123180	M230002	SHORT TA-V CUT-OFF



123180

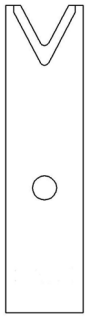
TANGENT ANGLE CUT-OFF BLADES

The sharp edge is ground to a radius size. The entry angle lines meet the radius at a tangent point. This type of blade, when closed, presents a diamond shaped edge profile.

Characteristics: Sharp edges cut by slicing, creating a gradual cut. This produces less deformation of the material being cut. Cutting edges must be able to by-pass each other. This type cut-off is best used with circular shaped wire.

- TC Coating Available -

ITEM NUMBER	OEM #	DESCRIPTION
123181	SWS-C2-SDE-01-0	LONG TA-V CUT-OFF
123876-1	SWS-C2	LONG TA-V CUT-OFF



123181

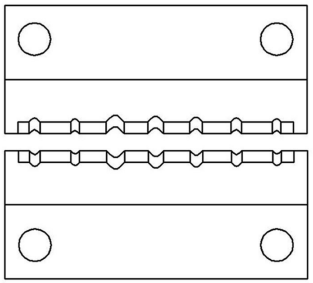
123876

- For blades to meet your specific application, please contact Lakes Precision, Inc.

- TC Coating Available / Wire Samples Required -

ITEM NUMBER	OEM #	DESCRIPTION
123182	CS09M830001-0	UPPER MULTI-V STRIP
123183	CS09M830002-0	LOWER MULTI-V STRIP

123182
UPPER MULTI-V STRIP



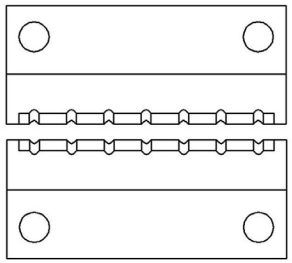
123183
LOWER MULTI-V STRIP

- For blades to meet your specific application, please contact Lakes Precision, Inc.

- TC Coating Available / Wire Samples Required -

ITEM NUMBER	OEM #	DESCRIPTION
123185	CS09M830008-0	LOWER MULTI-V STRIP
123186	CS09M830007-0	UPPER MULTI-V STRIP

123186
UPPER MULTI-V STRIP



123185
LOWER MULTI-V STRIP

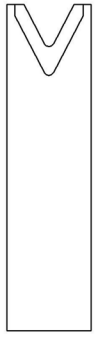
TANGENT RADIUS "V" STRIP BLADES

The sharp edge is ground to an arc whose radius approximates awg wire size. The entry angle lines meet the arc at a tangent point. This type of blade, when closed, presents a diamond shaped edge profile.

Advantages: By adjusting cutter head shut height, (if insulation material and wall thickness allow), you can process adjacent wire extrusions.

Disadvantages: Inadequate for processing thin wall and/or hard insulations such as cross-link or fiberglass jackets.

- TC Coating Available -



122123-XX

ITEM NUMBER	OEM #	MM SIZE	DESCRIPTION
122123-13	4Y495347	1.5	TA-V BLADE
122123-14	4Y495359	1.0	TA-V BLADE
122123-1	------	2.0	TA-V BLADE
122123-7	4Y495361	1.5	TA-V BLADE
122123-2	------	2.0	TA-V BLADE
122123-8	4Y495363	1.5	TA-V BLADE
122123-4	4Y495353	2.0	TA-V BLADE
122123-9	4Y495366	1.5	TA-V BLADE
122123-5	------	2.0	TA-V BLADE
122123-10	------	2.0	TA-V BLADE
122123-16	------	2.0	TA-V BLADE
122123-17	------	1.5	TA-V BLADE

ITEM NUMBER	OEM #	MM SIZE	DESCRIPTION
122123-6	------	2.0	TA-V BLADE
122123-11	KM991027	1.5	TA-V BLADE
122123-19	------	2.0	TA-V BLADE
122123-20	------	1.5	TA-V BLADE
122123-15	------	1.0	TA-V BLADE
122123-12	KM0203185	1.5	TA-V BLADE
122123-21	------	0.7	TA-V BLADE
122123-18	------	0.8	TA-V BLADE
122123-3	------	4.0	TA-V BLADE
122123-22	------	0.8	TA-V BLADE
122123-23	------	2.0	TA-V BLADE
122123-24	------	1.0	TA-V BLADE

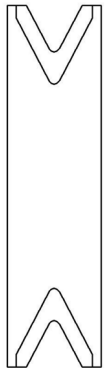
TANGENT RADIUS "V" STRIP BLADES

The sharp edge is ground to an arc whose radius approximates awg wire size. The entry angle lines meet the arc at a tangent point. This type of blade, when closed, presents a diamond shaped edge profile.

Advantages: By adjusting cutter head shut height, (if insulation material and wall thickness allow), you can process adjacent wire extrusions.

Disadvantages: Inadequate for processing thin wall and/or hard insulations such as cross-link or fiberglass jackets.

- TC Coating Available -



122351-XX

ITEM NUMBER	MM SIZE	DESCRIPTION
122351-13	1.5	TA-V BLADE
122351-14	1.0	TA-V BLADE
122351-1	2.0	TA-V BLADE
122351-7	1.5	TA-V BLADE
122351-2	2.0	TA-V BLADE
122351-8	1.5	TA-V BLADE
122351-4	2.0	TA-V BLADE
122351-9	1.5	TA-V BLADE
122351-5	2.0	TA-V BLADE
122351-10	2.0	TA-V BLADE

ITEM NUMBER	MM SIZE	DESCRIPTION
122351-16	2.0	TA-V BLADE
122351-17	1.5	TA-V BLADE
122351-6	2.0	TA-V BLADE
122351-11	1.5	TA-V BLADE
122351-18	0.8	TA-V BLADE
122351-15	1.0	TA-V BLADE
122351-19	1.5	TA-V BLADE
122351-12	1.5	TA-V BLADE
122351-3	4.0	TA-V BLADE

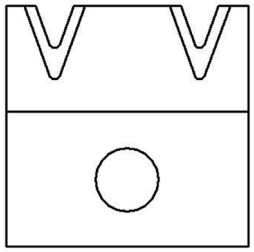
TANGENT RADIUS "V" STRIP BLADES

The sharp edge is ground to an arc whose radius approximates awg wire size. The entry angle lines meet the arc at a tangent point. This type of blade, when closed, presents a diamond shaped edge profile.

Advantages: By adjusting cutter head shut height, (if insulation material and wall thickness allow), you can process adjacent wire extrusions.

Disadvantages: Inadequate for processing thin wall and/or hard insulations such as cross-link or fiberglass jackets.

- TC Coating Available -



124147

ITEM NUMBER	OEM #	DESCRIPTION
124147	J38102004	TA-V STRIP

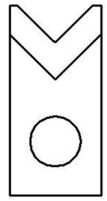
UNIVERSAL STRIP BLADES

The sharp edge is ground at an angle that results in a "V" opening of exactly 90 degrees.

Characteristics: 90 degree angle is widely accepted as the best entry angle to use for processing a wide range of wire sizes using the same blade setup. Most of the time, this class of blade incorporates a sharp edge ground to a very small or non-existing radius. It works sufficiently for most of standard wall insulation but is marginal for thin wall, cross-linked PVC, very rubbery insulations, woven fiber or thin-walled multi-conductors.

- TC Coating Available -

DIA MM SIZE	ITEM NUMBER	MARK	DESCRIPTION	OEM #
0.4	122415-1	H205	JN01 UN-V STRIP	4H495205
2.0	122415-2	H334	JN01 UN-V STRIP	4H495334



122415-XX

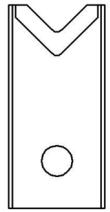
UNIVERSAL CUT-OFF BLADES

The sharp edge is ground to a radius size. The entry angle lines meet the radius at a tangent point. This type of blade, when closed, presents a diamond shaped edge profile.

Characteristics: Sharp edges cut by slicing, creating a gradual cut. This produces less deformation of the material being cut. Cutting edges must be able to by-pass each other. This type cut-off is best used with circular shaped wire.

- TC Coating Available -

DIA MM SIZE	ITEM NUMBER	MARK	DESCRIPTION	OEM #
2.0	122503	H-335	JN01S UN-V CUT-OFF	4H495335



122503

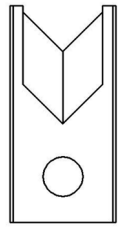
UNIVERSAL CUT-OFF BLADES

The sharp edge is ground to a radius size. The entry angle lines meet the radius at a tangent point. This type of blade, when closed, presents a diamond shaped edge profile.

Characteristics: Sharp edges cut by slicing, creating a gradual cut. This produces less deformation of the material being cut. Cutting edges must be able to by-pass each other. This type cut-off is best used with circular shaped wire.

- TC Coating Available -

ITEM NUMBER	OEM #	DESCRIPTION
122506	4E495006	JN02 UN-V CUT-OFF



122506

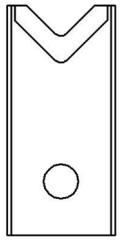
UNIVERSAL CUT-OFF BLADES

The sharp edge is ground to a radius size. The entry angle lines meet the radius at a tangent point. This type of blade, when closed, presents a diamond shaped edge profile.

Characteristics: Sharp edges cut by slicing, creating a gradual cut. This produces less deformation of the material being cut. Cutting edges must be able to by-pass each other. This type cut-off is best used with circular shaped wire.

- TC Coating Available -

ITEM NUMBER	OEM #	DESCRIPTION
122828	4H495390	JN01FU UN-V CUT-OFF



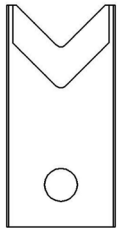
122828

UNIVERSAL / TANGENT ANGLE CUT-OFF BLADES

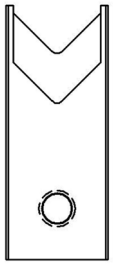
The sharp edge is ground to a radius size. The entry angle lines meet the radius at a tangent point. This type of blade, when closed, presents a diamond shaped edge profile.

Characteristics: Sharp edges cut by slicing, creating a gradual cut. This produces less deformation of the material being cut. Cutting edges must be able to by-pass each other. This type cut-off is best used with circular shaped wire.

- TC Coating Available -



123801



123812

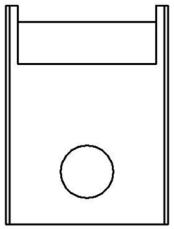
ITEM NUMBER	OEM #	DESCRIPTION
123801	J46008011	JN-V / TA-V CUT-OFF
123812	J36605002	JN UN-V / TA-V CUT-OFF

CUT-OFF BLADES

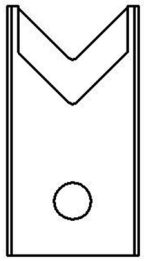
FOR ADDITIONAL INFORMATION, PLEASE CONTACT
LAKES PRECISION INC.

- TC Coating Available -

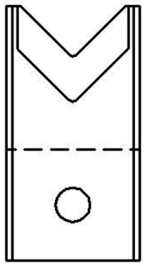
ITEM NUMBER	OEM #	DESCRIPTION
122412	4H495331	JN02 CHOPPER BLADE
122413	4H495332	JN02 CHOPPER BLADE
123041	R30500006	------
123903	4E495012	JN CUT BLADE



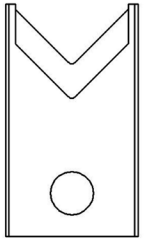
122412



123041



123903



122413

TANGENT RADIUS "V" STRIP BLADES

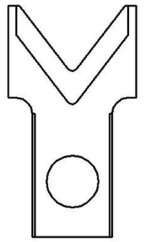
The sharp edge is ground to an arc whose radius approximates awg wire size. The entry angle lines meet the arc at a tangent point. This type of blade, when closed, presents a diamond shaped edge profile.

Advantages: By adjusting cutter head shut height, (if insulation material and wall thickness allow), you can process adjacent wire extrusions.

Disadvantages: Inadequate for processing thin wall and/or hard insulations such as cross-link or fiberglass jackets.

- TC Coating Available -

ITEM NUMBER	MARK	OEM #	DESCRIPTION
122827-1	H394	4H495394	JN01 STRIP BLADE WITHOUT STEP
122827-2	H393	4H495393	JN01 STRIP BLADE WITHOUT STEP
122827-3	H406	4H495406	JN01 STRIP BLADE WITHOUT STEP
122827-4	H392	4H495392	JN01 STRIP BLADE WITHOUT STEP
122827-5	-----	------	JN01 STRIP BLADE WITHOUT STEP
122827-6	-----	------	JN01 STRIP BLADE WITHOUT STEP
122827-7	-----	------	JN01 STRIP BLADE WITHOUT STEP



122827

TANGENT RADIUS "V" STRIP BLADES

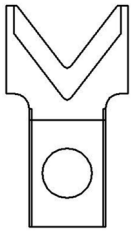
The sharp edge is ground to an arc whose radius approximates awg wire size. The entry angle lines meet the arc at a tangent point. This type of blade, when closed, presents a diamond shaped edge profile.

Advantages: By adjusting cutter head shut height, (if insulation material and wall thickness allow), you can process adjacent wire extrusions.

Disadvantages: Inadequate for processing thin wall and/or hard insulations such as cross-link or fiberglass jackets.

- TC Coating Available -

ITEM NUMBER	OEM #	DESCRIPTION
122665	4Y495862	JN01 TA-V BLADE WITH STEP



122665

TANGENT RADIUS "V" STRIP BLADES

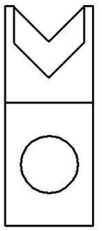
The sharp edge is ground to an arc whose radius approximates awg wire size. The entry angle lines meet the arc at a tangent point. This type of blade, when closed, presents a diamond shaped edge profile.

Advantages: By adjusting cutter head shut height, (if insulation material and wall thickness allow), you can process adjacent wire extrusions.

Disadvantages: Inadequate for processing thin wall and/or hard insulations such as cross-link or fiberglass jackets.

- TC Coating Available -

ITEM NUMBER	MARK	OEM #	DESCRIPTION
122414-1	H238	4H495238	JN01 UN-V STRIP
122414-2	H314	4H495314	JN01 UN-V STRIP
122414-3	H273	4H495273	JN01 TA-V STRIP
122414-4	807	4Y495807	JN01 TA-V STRIP
122414-5	H382	4H495382	JN01 TA-V STRIP
122414-6	H383	4H495383	JN01 TA-V STRIP
122414-7	H384	4H495384	JN01 TA-V STRIP
122414-8	H326	4H495326	JN01 TA-V STRIP
122414-9	------	------	JN01 TA-V STRIP
122414-10	932	4Y495932	JN01 TA-V STRIP
122414-11	920	4Y495920	JN01 TA-V STRIP
122414-12	943	4H495943	JN01 TA-V STRIP
122414-13	------	------	JN01 TA-V STRIP



122414

TANGENT RADIUS "V" STRIP BLADES

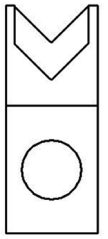
The sharp edge is ground to an arc whose radius approximates awg wire size. The entry angle lines meet the arc at a tangent point. This type of blade, when closed, presents a diamond shaped edge profile.

Advantages: By adjusting cutter head shut height, (if insulation material and wall thickness allow), you can process adjacent wire extrusions.

Disadvantages: Inadequate for processing thin wall and/or hard insulations such as cross-link or fiberglass jackets.

- TC Coating Available -

DIA MM SIZE	ITEM NUMBER	DESCRIPTION
0.55	122870-1	JN01FU TA-V BLADE



122870

TRU-RADIUS "V" STRIP BLADE

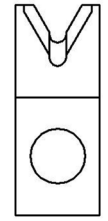
The sharp edge is ground to a half circle whose radius approximates awg wire size. The entry angle lines intersect the half circle at the quadrant points. This type of blade, when closed, presents a true circle profile.

Advantages: This type of blade is excellent for precise and clean jacket removal because it combines the scissor-like shearing action of the by-pass blade with the exact hole profile matching a conductor gauge. Excellent for thin wall cross-link PVC and most rubbery or elastic insulations (thin or thick wall).

Disadvantages: Shut height cannot be modified to process adjacent wire sizes. Off center wire condition has to be considered when choosing blade size.

- TC Coating Available -

MM SIZE	ITEM NUMBER	DESCRIPTION
0.5	123796-0.5	TR-V STRIP
1.6	123796-1.6	TR-V STRIP
2.0	123796-2.0	TR-V STRIP



123796-X

TANGENT RADIUS "V" STRIP BLADES

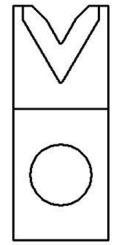
The sharp edge is ground to an arc whose radius approximates awg wire size. The entry angle lines meet the arc at a tangent point. This type of blade, when closed, presents a diamond shaped edge profile.

Advantages: By adjusting cutter head shut height, (if insulation material and wall thickness allow), you can process adjacent wire extrusions.

Disadvantages: Inadequate for processing thin wall and/or hard insulations such as cross-link or fiberglass jackets.

- TC Coating Available -

MM RADIUS	ITEM NUMBER	OEM #	DESCRIPTION
0.2	122969-1	4H495371	JNO1 SN TA-V STRIP



122969

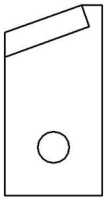
CUT-OFF BLADES

The sharp edge is ground to a radius size. The entry angle lines meet the radius at a tangent point. This type of blade, when closed, presents a diamond shaped edge profile.

Characteristics: Sharp edges cut by slicing, creating a gradual cut. This produces less deformation of the material being cut. Cutting edges must be able to by-pass each other. This type cut-off is best used with circular shaped wire.

- TC Coating Available -

ITEM NUMBER	MARK	DESCRIPTION
122667	336	JN01S CUT-OFF



122667

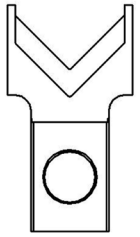
TANGENT RADIUS “V” STRIP BLADES

The sharp edge is ground to an arc whose radius approximates awg wire size. The entry angle lines meet the arc at a tangent point. This type of blade, when closed, presents a diamond shaped edge profile.

Advantages: By adjusting cutter head shut height, (if insulation material and wall thickness allow), you can process adjacent wire sizes with the same blade, or you could compensate for off-center wire extrusions.

Disadvantages: Inadequate for processing thin wall and/or hard insulations such as cross-link or fiberglass jackets.

- TC Coating Available -



123251-XX

MM DIA SIZE	ITEM NUMBER	OEM #	MARK	DESCRIPTION
0.4	123251-1	4Y495933	933	TA-V STRIP BLADE
0.4	123251-2	4Y495978	978	TA-V STRIP BLADE
0.5	123251-7	4Y495960	960	TA-V STRIP BLADE
1.2	123251-3	------	------	TA-V STRIP BLADE
2.3	123251-4	------	------	TA-V STRIP BLADE
2.4	123251-5	------	------	TA-V STRIP BLADE
2.7	123251-6	------	------	TA-V STRIP BLADE

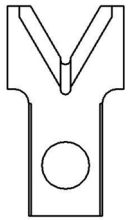
TRU-RADIUS "V" STRIP BLADE

The sharp edge is ground to a half circle whose radius approximates awg wire size. The entry angle lines intersect the half circle at the quadrant points. This type of blade, when closed, presents a true circle profile.

Advantages: This type of blade is excellent for precise and clean jacket removal because it combines the scissor-like shearing action of the by-pass blade with the exact hole profile matching a conductor gauge. Excellent for thin wall cross-link PVC and most rubbery or elastic insulations (thin or thick wall).

Disadvantages: Shut height cannot be modified to process adjacent wire sizes. Off center wire condition has to be considered when choosing blade size.

- TC Coating Available -



123172-XX

ITEM NUMBER	MARK	DESCRIPTION
123172-2	0.6	TR-V STRIP
123172-3	0.9	TR-V STRIP
123172-4	1.0	TR-V STRIP
123172-13	1.1	TR-V STRIP
123172-5	1.2	TR-V STRIP
123172-6	1.4	TR-V STRIP
123172-7	1.7	TR-V STRIP
123172-8	2.0	TR-V STRIP
123172-9	2.3	TR-V STRIP
123172-10	2.6	TR-V STRIP
123172-11	2.8	TR-V STRIP
123172-12	3.2	TR-V STRIP
123172-1	4.2	TR-V STRIP

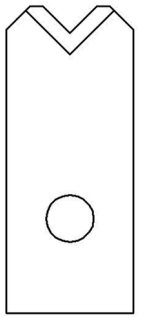
UNIVERSAL STRIP BLADES

The sharp edge is ground at an angle that results in a "V" opening of exactly 90 degrees.

Characteristics: 90 degree angle is widely accepted as the best entry angle to use for processing a wide range of wire sizes using the same blade setup. Most of the time, this class of blade incorporates a sharp edge ground to a very small or non-existing radius. It works sufficiently for most of standard wall insulation but is marginal for thin wall, cross-linked PVC, very rubbery insulations, woven fiber or thin-walled multi-conductors.

- TC Coating Available -

ITEM NUMBER	OEM #	DESCRIPTION
122439	4H495002	UNIVERSAL STRIP BLADE



122439

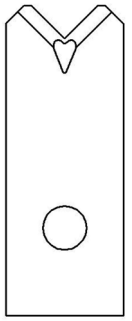
UNIVERSAL CUT-OFF BLADES

The sharp edge is ground to a radius size. The entry angle lines meet the radius at a tangent point. This type of blade, when closed, presents a diamond shaped edge profile.

Characteristics: Sharp edges cut by slicing, creating a gradual cut. This produces less deformation of the material being cut. Cutting edges must be able to by-pass each other. This type cut-off is best used with circular shaped wire.

- TC Coating Available -

ITEM NUMBER	OEM #	DESCRIPTION
122440	4H495078	UNIVERSAL CUT-OFF BLADE



122440

TRU-RADIUS "V" STRIP BLADE

The sharp edge is ground to a half circle whose radius approximates awg wire size. The entry angle lines intersect the half circle at the quadrant points. This type of blade, when closed, presents a true circle profile.

Advantages: This type of blade is excellent for precise and clean jacket removal because it combines the scissor-like shearing action of the by-pass blade with the exact hole profile matching a conductor gauge. Excellent for thin wall cross-link PVC and most rubbery or elastic insulations (thin or thick wall).

Disadvantages: Shut height cannot be modified to process adjacent wire sizes. Off center wire condition has to be considered when choosing blade size.

- TC Coating Available -

ITEM NUMBER	DESCRIPTION
SCM-A-0.3	THICK BLADE
SCM-A-0.5	THICK BLADE
SCM-A-0.85	THICK BLADE
SCM-A-1.25	THICK BLADE
SCM-A-2.0	THICK BLADE
SCM-A-3.0	THICK BLADE
SCM-A-5.0	THICK BLADE
SCM-A-6.0	THICK BLADE

SCM-A-XX

TRU-RADIUS "V" STRIP BLADE

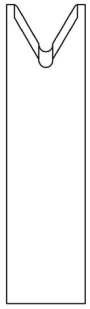
The sharp edge is ground to a half circle whose radius approximates awg wire size. The entry angle lines intersect the half circle at the quadrant points. This type of blade, when closed, presents a true circle profile.

Advantages: This type of blade is excellent for precise and clean jacket removal because it combines the scissor-like shearing action of the by-pass blade with the exact hole profile matching a conductor gauge. Excellent for thin wall cross-link PVC and most rubbery or elastic insulations (thin or thick wall).

Disadvantages: Shut height cannot be modified to process adjacent wire sizes. Off center wire condition has to be considered when choosing blade size.

- TC Coating Available -

ITEM NUMBER	DESCRIPTION
SCM-B-0.3	THIN BLADE
SCM-B-0.5	THIN BLADE
SCM-B-0.85	THIN BLADE
SCM-B-1.25	THIN BLADE
SCM-B-2.0	THIN BLADE
SCM-B-3.0	THIN BLADE
SCM-B-5.0	THIN BLADE
SCM-B-6.0	THIN BLADE



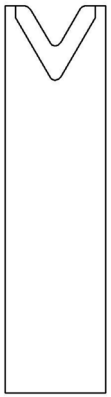
SCM-B-XX

TANGENT ANGLE CUT-OFF BLADES

The sharp edge is ground to a radius size. The entry angle lines meet the radius at a tangent point. This type of blade, when closed, presents a diamond shaped edge profile.

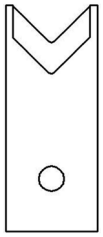
Characteristics: Sharp edges cut by slicing, creating a gradual cut. This produces less deformation of the material being cut. Cutting edges must be able to by-pass each other. This type cut-off is best used with circular shaped wire.

- TC Coating Available -



SCM C2-C4

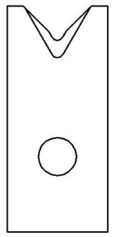
ITEM NUMBER	DESCRIPTION
SCM C1	TA-V CUT-OFF
SCM C2	TA-V CUT-OFF
SCM C2-90	UN-V CUT-OFF
SCM C4	TA-V CUT-OFF
SCM C4-90	UN-V CUT-OFF



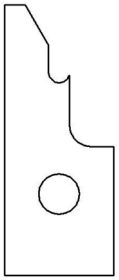
122509
UN-V STRIP

FOR ADDITIONAL INFORMATION, PLEASE
CONTACT LAKES PRECISION INC.

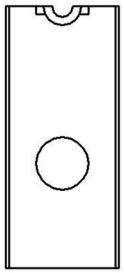
- TC Coating Available -



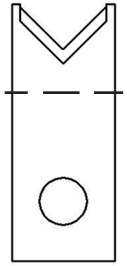
122510
TA-V STRIP



122512-XX
WIRE GUIDE



122511-XX
DRILLED CL-R



122666
UN-V STRIP WITH STEP

TANGENT RADIUS "V" STRIP BLADES

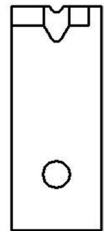
The sharp edge is ground to an arc whose radius approximates awg wire size. The entry angle lines meet the arc at a tangent point. This type of blade, when closed, presents a diamond shaped edge profile.

Advantages: By adjusting cutter head shut height, (if insulation material and wall thickness allow), you can process adjacent wire extrusions.

Disadvantages: Inadequate for processing thin wall and/or hard insulations such as cross-link or fiberglass jackets.

- TC Coating Available -

ITEM NUMBER	OEM #	DESCRIPTION
122757-1	4Y495766	LEFT BLADE
122757-2	4Y495768	LEFT BLADE
122757-3	4Y495770	LEFT BLADE
122757-4	4Y495772	LEFT BLADE
122757-5	4Y495774	LEFT BLADE
122757-6	------	LEFT BLADE



122757-XX

TANGENT RADIUS "V" STRIP BLADES

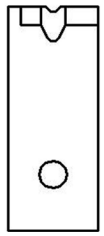
The sharp edge is ground to an arc whose radius approximates awg wire size. The entry angle lines meet the arc at a tangent point. This type of blade, when closed, presents a diamond shaped edge profile.

Advantages: By adjusting cutter head shut height, (if insulation material and wall thickness allow), you can process adjacent wire extrusions.

Disadvantages: Inadequate for processing thin wall and/or hard insulations such as cross-link or fiberglass jackets.

- TC Coating Available -

ITEM NUMBER	OEM #	DESCRIPTION
122758-1	4Y495765	RIGHT BLADE
122758-2	4Y495767	RIGHT BLADE
122758-3	4Y495769	RIGHT BLADE
122758-4	4Y495771	RIGHT BLADE
122758-5	4Y495773	RIGHT BLADE
122758-6	------	RIGHT BLADE



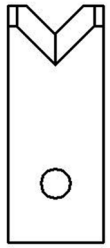
122758-XX

UNIVERSAL STRIP BLADES

The sharp edge is ground at an angle that results in a "V" opening of exactly 90 degrees.

Characteristics: 90 degree angle is widely accepted as the best entry angle to use for processing a wide range of wire sizes using the same blade setup. Most of the time, this class of blade incorporates a sharp edge ground to a very small or non-existing radius. It works sufficiently for most of standard wall insulation but is marginal for thin wall, cross-linked PVC, very rubbery insulations, woven fiber or thin-walled multi-conductors.

- TC Coating Available -



122294-XX

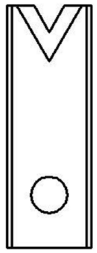
ITEM NUMBER	OEM #	MARK
122294-1	4Y495722	SGS01 0.3
122294-2	4Y495723	SGS01 0.5
122294-3	4Y495724	SGS01 0.85
122294-4	4Y495725	SGS01 1.25
122294-5	------	SGS01 2.0
122294-6	4Y495761	SGS01 3.0
122294-7	------	SGS01 5.0

TANGENT ANGLE CUT-OFF BLADES

The sharp edge is ground to a radius size. The entry angle lines meet the radius at a tangent point. This type of blade, when closed, presents a diamond shaped edge profile.

Characteristics: Sharp edges cut by slicing, creating a gradual cut. This produces less deformation of the material being cut. Cutting edges must be able to by-pass each other. This type cut-off is best used with circular shaped wire.

- TC Coating Available -



122759

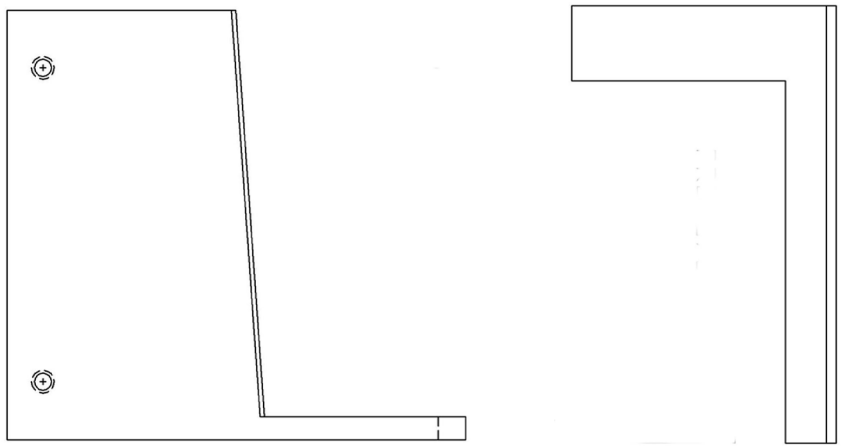
ITEM NUMBER	OEM #	DESCRIPTION	MARK	CLASS
122759	4Y495688	TA-V CUT-OFF	759	TA-V

COLLINEAR ANGLE CUT-OFF BLADES

Sharp edge is ground to a flat collinear angle.

Characteristics: Sharp edges cut by shearing action. This class of blade was designed to allow multiple conductor wire to be processed without deforming the wire. The main advantage of this class is the ability to process many different wire gauges with the same blades.

- TC Coating Available -



PROTO 74 PROTO 75

PROTO 74 & 75
CUTTER BLADE

ITEM NUMBER	MARK	DESCRIPTION
PROTO75	------	TB-S2 TAPE CUTTER BLADE
PROTO74	------	TB-S2 TAPE CUTTER AVIL

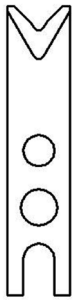
TANGENT RADIUS "V" STRIP BLADES

The sharp edge is ground to an arc whose radius approximates awg wire size. The entry angle lines meet the arc at a tangent point. This type of blade, when closed, presents a diamond shaped edge profile.

Advantages: By adjusting cutter head shut height, (if insulation material and wall thickness allow), you can process adjacent wire extrusions.

Disadvantages: Inadequate for processing thin wall and/or hard insulations such as cross-link or fiberglass jackets.

- TC Coating Available -



122162-XX

ITEM NUMBER	MARK
122162-1	L
122162-2	R
122162-3	R1
122162-4	L1
122162-5	F
122162-6	F1
122162-7	RH
122162-8	LH
122162-9	RN
122162-10	FN
122162-11	FF

ITEM NUMBER	MARK
122162-12	SS
122162-13	G
122162-14	GB
122162-15	GBN
122162-16	G1
122162-17	RN1
122162-18	M-R
122162-19	M-L
122162-20	------
122162-21	CB-R / SB-R
122162-22	CB-L
122162-23	SB-L

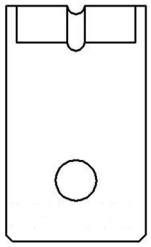
COLLINEAR RADIUS TYPE

The sharp edge is ground to a half circle whose radius approximates awg wire size. Shearing edge is ground to a straight edge. This type of blade, when closed to shut height, forms a perfect circle profile.

Advantages: This type of blade is excellent for precise and clean jacket removal because it exactly matches conductor gauge. Excellent for thin-wall cross-link PVC and most applications where precise jacket removal around the conductor is required, especially with layered coverings such as fiber over plastic, plastic over shields, etc.

Disadvantages: Shut height cannot be modified to process adjacent wire sizes. Off-center wire condition has to be considered when choosing blade size.

- TC Coating Available -



122845-XX

MM DIA SIZE	ITEM NUMBER	OEM #	DESCRIPTION
0.9	122845-16	MW05-A0958	CL-R BLADE
1.1	122845-10	------	CL-R BLADE
1.0	122845-17	MW05-A0908	CL-R BLADE
1.2	122845-13	MW05-A0308	CL-R BLADE
1.4	122845-15	MW05-A0358	CL-R BLADE
1.5	122845-14	------	CL-R BLADE
1.6	122845-18	MW05-A0408	CL-R BLADE
1.8	122845-21	------	CL-R BLADE
1.9	122845-11	------	CL-R BLADE
2.0	122845-1	MW05-A0558	CL-R BLADE
2.2	122845-23	------	CL-R BLADE
2.6	122845-2	------	CL-R BLADE
2.8	122845-26	------	CL-R BLADE
2.9	122845-27	------	CL-R BLADE

MM DIA SIZE	ITEM NUMBER	OEM #	DESCRIPTION
3.1	122845-12	------	CL-R BLADE
3.4	122845-8	------	CL-R BLADE
3.7	122845-22	------	CL-R BLADE
3.9	122845-3	------	CL-R BLADE
3.95	122845-24	------	CL-R BLADE
4.0	122845-27	------	CL-R BLADE
4.1	122845-25	------	CL-R BLADE
4.3	122845-19	------	CL-R BLADE
4.6	122845-20	------	CL-R BLADE
5.0	122845-5	------	CL-R BLADE
5.2	122845-4	------	CL-R BLADE
5.8	122845-9	------	CL-R BLADE
6.0	122845-7	------	CL-R BLADE
8.0	122845-6	-----	CL-R BLADE

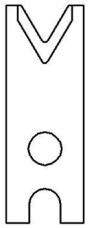
TANGENT RADIUS "V" CUT / STRIP BLADES

The sharp edge is ground to an arc whose radius approximates awg wire size. The entry angle lines meet the arc at a tangent point. This type of blade, when closed, presents a diamond shaped edge profile.

Advantages: By adjusting cutter head shut height, (if insulation material and wall thickness allow), you can process adjacent wire extrusions.

Disadvantages: Inadequate for processing thin wall and/or hard insulations such as cross-link or fiberglass jackets.

- TC Coating Available -



123321-XX

MM DIA SIZE	ITEM NUMBER	OEM #	DEGREE	DESCRIPTION
0.1	123321-3	MP36-01547	30	TA-V CUT
0.1	123321-5	MP36-01548	30	TA-V CUT
0.9	123321-1	MP36-01556	20	TA-V STRIP
1.3	123321-2	MP36-01557	20	TA-V STRIP
1.7	123321-4	MP36-01558	20	TA-V STRIP

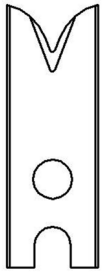
TANGENT RADIUS "V" CUT / STRIP BLADES

The sharp edge is ground to an arc whose radius approximates awg wire size. The entry angle lines meet the arc at a tangent point. This type of blade, when closed, presents a diamond shaped edge profile.

Advantages: By adjusting cutter head shut height, (if insulation material and wall thickness allow), you can process adjacent wire extrusions.

Disadvantages: Inadequate for processing thin wall and/or hard insulations such as cross-link or fiberglass jackets.

- TC Coating Available -



124141-X

MM DIA SIZE	ITEM NUMBER	MARK	DEGREE	DESCRIPTION
0.6	124141-1	C74S0550B	25	TA-V CUT