

# Komax Tooling

## Komax Kappa 230, 235, 321, 322, 330 & 331 Stripping Blades

Used In These  
Machines

### Komax

Kappa 230  
Kappa 235  
Kappa 321  
Kappa 322  
Kappa 330  
Kappa 331

The Komax Kappa 230, 235, 321, 322, 330 and 331 Machines use a single set of stripping blades to remove the insulation from the end of a wire. Mechtrix blades for the Kappa 230, 235, 321, 322, 330 and 331 Machines are made to precision standards from a specially selected tool steel and micro-grain carbide to insure optimum performance and blade life. State-of-the-art manufacturing techniques are combined with Mechtrix patented technology to create perfect stripping form radii which produce the highest quality cutting tool possible.

### Kappa 230, 235, 321, 322, 330 and 331 Universal Blades

Mechtrix Description	Mechtrix Part Number	Blade Form Diameter		OEM Part Number
		(in)	(mm)	
K230UV Universal Strip Blade (Carbide)	20210-01	-	-	0056611
		-	-	0056612
K230UV Universal Strip Blade (D2-Tool Steel)	20210-02	-	-	0305028
		-	-	0305868



### Kappa 230, 235, 321, 322, 330 and 331 Radius V-Blades

Mechtrix Description	Mechtrix Part Number	Blade Form Diameter		OEM Part Number
		(in)	(mm)	
K230-R0.5 Strip Blade (Carbide)	28211-01	0.03937	1.00	0311458
				0311459
K230-R0.5 Strip Blade (D2-Tool Steel)	28211-02			-
K230-R1 Strip Blade (Carbide)	34656-01	0.07874	2.00	0311456
				0311457
K230-R1 Strip Blade (D2-Tool Steel)	34656-02			-
K230-R1.5 Strip Blade (Carbide)	34767-01	0.11811	3.00	0311454
				0311455
K230-R1.5 Strip Blade (D2-Tool Steel)	34767-02			-
K230-R2 Strip Blade (Carbide)	18762-01	0.15748	4.00	0044128
				0044211
K230-R2 Strip Blade (D2-Tool Steel)	18762-02			-
K230-R2.5 Strip Blade (Carbide)	18763-01	0.19685	5.00	0044127
				0044212
K230-R2.5 Strip Blade (D2-Tool Steel)	18763-02			-
K230-R3 Strip Blade (Carbide)	18764-01	0.23622	6.00	0043912
				0044213
K230-R3 Strip Blade (D2-Tool Steel)	18764-02			-
K230-R4 Strip Blade (Carbide)	18765-01	0.31496	8.00	0043913
				0044214
K230-R4 Strip Blade (D2-Tool Steel)	18765-02			-
K230-R5 Strip Blade (Carbide)	18766-01	0.39370	10.00	0043914
				0044215
K230-R5 Strip Blade (D2-Tool Steel)	18766-02			-
K230-R6 Strip Blade (Carbide)	18767-01	0.47244	12.00	0043915
				0044216
K230-R6 Strip Blade (D2-Tool Steel)	18767-02			-

A set of blades for the Komax Kappa 230, 235, 321, 322, 330 and 331 consists of two (2) Strip Blades.

# Komax Tooling

## Komax Kappa 230, 235, 321, 322, 330 & 331 Stripping Blades

### Used In These Machines

#### Komax

Kappa 230  
Kappa 235  
Kappa 321  
Kappa 322  
Kappa 330  
Kappa 331

In addition to the standard replacement stripping blades for the Komax Kappa 230, 235, 321, 322, 330 and 331 Machines, Mechtrix also offers our "M" Series and Full Radius Stripping Blades. "M" Series Stripping Blades incorporate a Mechtrix patented blade design which offers a compound entry angle into the cutting portion of the blade. This design feature, while continuing to offer the advantages of a "V" type design (excellent wire gathering and adjustability) facilitates a higher degree of circumferential cut around a wire's conductor. "M" Series and Full Radius Blades offer improved performance when processing wire which require a cutting configuration which closely matches the wire's conductor diameter. This feature is of greatest benefit when processing insulations which are either very soft, very hard and thin or just very thin. Please contact Mechtrix for assistance in selecting the appropriate style and size blade for your particular application.



### Kappa 230, 235, 321, 322, 330 and 331 M-Series Blades

Mechtrix Description	Mechtrix Part Number	Blade Form Diameter		OEM Part Number
		(in)	(mm)	
M-Series Blades are available in 0.1mm increments in the following sizes: K230M-0.3 thru K230M-15.0	-	-	-	-



### Kappa 230, 235, 321, 322, 330 and 331 Full Radius Blades w/Pocket

Mechtrix Description	Mechtrix Part Number	Blade Form Diameter		OEM Part Number
		(in)	(mm)	
K230-R0.5D Strip Blade w/Pocket	34804-02	0.03937	1.00	0307823 0307837
K230-R1.0D Strip Blade w/Pocket	34805-02	0.07874	2.00	0307824 0307838
K230-R1.5D Strip Blade w/Pocket	34806-02	0.11811	3.00	0307825 0307839
K230-R2.0D Strip Blade w/Pocket	34695-02	0.15748	4.00	0307826 0307840
K230-R2.5D Strip Blade w/Pocket	34807-02	0.19685	5.00	0307827 0307841
K230-R3.0D Strip Blade w/Pocket	31885-02	0.23622	6.00	0307828 0307842
K230-R3.5D Strip Blade w/Pocket	31886-02	0.27559	7.00	0307829 0307843
K230-R4.0D Strip Blade w/Pocket	33518-02	0.31496	8.00	0307830 0307844
K230-R4.5D Strip Blade w/Pocket	34808-02	0.35433	9.00	0307831 0307845
K230-R5.0D Strip Blade w/Pocket	34809-02	0.39370	10.00	0307832 0307846
K230-R5.5D Strip Blade w/Pocket	34810-02	0.43307	11.00	0307833 0307847
K230-R6.0D Strip Blade w/Pocket	34811-02	0.47244	12.00	0307834 0307848
K230-R6.5D Strip Blade w/Pocket	34812-02	0.51181	13.00	0307835 0307850

# Komax Tooling

## Komax Kappa 230, 235, 321, 322, 330 & 331 Stripping Blades

### Used In These Machines

#### Komax

Kappa 230  
Kappa 235  
Kappa 321  
Kappa 322  
Kappa 330  
Kappa 331

In addition to the standard replacement stripping blades for the Komax Kappa 230, 235, 321, 322, 330 and 331 Machines, Mechtrix also offers a full line of Full Radius Stripping Blades in 0.1mm increments for more precise sizing. Full Radius Blades offer improved performance when processing wire which require a cutting configuration which closely matches the wire's conductor diameter. This feature is of greatest benefit when processing insulations which are either very soft, very hard and thin or just very thin. Please contact Mechtrix for assistance in selecting the appropriate style and size blade for your particular application.



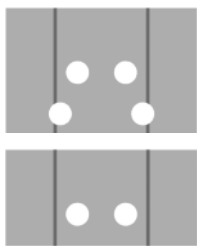
### Kappa 230, 235, 321, 322, 330 and 331 Full Radius Blades

Mechtrix Description	Mechtrix Part Number	Blade Form Diameter		OEM Part Number
		(in)	(mm)	
Full Radius Blades are available in 0.1mm increments in the following sizes: K230-0.4D thru K230-15.0D	-	-	-	-



### Kappa 330 Slitting Blades

Mechtrix Description	Mechtrix Part Number	Blade Form Diameter		OEM Part Number
		(in)	(mm)	
K330 Slitting Blade (D2)	33666	-	-	0052186



### Kappa 230 and 235 Retrofit Kits

Mechtrix Description	Mechtrix Part Number	Blade Form Diameter		OEM Part Number
		(in)	(mm)	
Kappa 230 Retro-fit Kit (Allows Komax 34 and Kappa 210, 220, 225 Blades to run in the 230)	19881-500	-	-	0044121
Kappa 235 Retro-fit Kit (Allows Komax 34 and Kappa 210, 220, 225 Blades to run in the 235)	27352-500	-	-	-

### Komax Kappa Flat Ribbon Cable Processing Machines

Mechtrix can also manufacture blades for the Komax Kappa Machines which are used when processing flat cables. Please contact Mechtrix for assistance in selecting the appropriate style and size blade for your particular application.

Mechtrix "Komax" Stripping Blades are protected by U.S. Patent 4,630,406 and U.S. Patent 4,577,405



Mechtrix Corporation • W147 N9461 Held Drive • Menomonee Falls, WI 53051  
Tel (262) 255-6555 • Fax (262) 255-2628 • www.mechtrix.com

# Komax Tooling

## Komax Kappa 321 and Kappa 322 Multi-V Stripping Blades

Used In These  
Machines

Komax  
Kappa 321  
Kappa 322

Multi-V replacement stripping blades are available for stripping the multiple inner conductors on jacketed power cords in the Komax Kappa 321 and 322 Machines. The standard Komax equivalents are listed below. Additional sizes are available for difficult to process insulations, please contact Mechtrix for assistance in selecting the appropriate style and size blade for your particular application.

### Kappa 321 and 322 Blades for Processing Multiple Inner Conductors



Mechtrix Description	Mechtrix Part Number	Blade Form		OEM Part Number
		Pitch	Width	
K321-2UV-1.55P-3.10G Strip Blade (2 x 0.35mm <sup>2</sup> )	35009	1.55	3.10	0307016 0308762
K321-2UV-2.05P-4.10G Strip Blade (2 x 0.5mm <sup>2</sup> )	35010	2.05	4.10	0307017 0308763
K321-2UV-2.35P-4.70G Strip Blade (2 x 0.75mm <sup>2</sup> )	35011	2.35	4.70	0307018 0308764
K321-2UV-2.50P-5.00G Strip Blade (2 x 1.00mm <sup>2</sup> )	35012	2.50	5.00	0307019 0308765
K321-2UV-3.03P-6.06G Strip Blade (2 x 1.50mm <sup>2</sup> )	35013	3.03	6.06	0307020 0308766
K321-2UV-3.80P-7.60G Strip Blade (2 x 2.50mm <sup>2</sup> )	35014	3.80	7.60	0311349 0333689
K321-3UV-1.55P-4.65G Strip Blade (3 x 0.35mm <sup>2</sup> )	35015	1.55	4.65	0307021 0308767
K321-3UV-2.05P-6.15G Strip Blade (3 x 0.50mm <sup>2</sup> )	35016	2.05	6.05	0307022 0308768
K321-3UV-2.35P-7.05G Strip Blade (3 x 0.75mm <sup>2</sup> )	35017	2.35	7.05	0307023 0308769
K321-3UV-2.50P-7.50G Strip Blade (3 x 1.00mm <sup>2</sup> )	35018	2.50	7.50	0307024 0308770
K321-3UV-3.03P-9.09G Strip Blade (3 x 1.50mm <sup>2</sup> )	35019	3.03	9.09	0307025 0308771
K321-3UV-3.80P-11.40G Strip Blade (3 x 2.50mm <sup>2</sup> )	35020	3.80	11.40	0321239 0331108
K321-4UV-2.05P-8.20G Strip Blade (4 x 0.50mm <sup>2</sup> )	35021	2.05	8.20	0314280 0314281
K321-4UV-2.35P-9.40G Strip Blade (4 x 0.75mm <sup>2</sup> )	35022	2.35	9.40	0307167 0311116
K321-4UV-2.50P-10.00G Strip Blade (4 x 1.00mm <sup>2</sup> )	35023	2.50	10.00	0309902 0311117
K321-4UV-3.03P-12.12G Strip Blade (4 x 1.50mm <sup>2</sup> )	35024	3.03	12.12	0334055 0334056

# Komax Tooling

## Komax Kappa 321 and Kappa 322 Multi-V Stripping Blades

Used In These  
Machines

**Komax**  
Kappa 321  
Kappa 322

Flat replacement stripping blades are available for stripping the multiple inner conductors on jacketed power cords in the Komax Kappa 321 and 322 Machines. The standard Komax equivalents are listed below. Additional sizes are available for difficult to process insulations, please contact Mechtrix for assistance in selecting the appropriate style and size blade for your particular application.

### Kappa 321 and 322 Flat Blades for Processing Multiple Inner Conductors

Mechtrix Description	Mechtrix Part Number	Blade Form		OEM Part Number
		Diameter	Width	
K321SS-6W Flat Strip Blade	33958	-	6mm	0307015 0308761
K321SS-12W Flat Strip Blade	35025	-	12mm	0307014 0311658
K321SS-12W Flat Strip Blade w/Step (12W)	35026	-	12mm	0312702 0318031
K34SC Flat Strip Blade	16565	-	12mm	0063906 0063942
K230SC Flat Strip Blade	23665	-	20.5mm	0056618 0056619

