

# Carpenter Tooling

## Carpenter Model 77E Wire Strippers

Used In These  
Machines

**Carpenter**  
Model 77E

The Carpenter Model 77E Machine uses a single set of "Universal" Stripping Blades to remove the insulation from the end of a wire. Mechtrix blades for the Carpenter Model 77E Machines are made to precision standards from a specially selected tool steel to insure optimum performance and blade life and are produced using state-of-the-art manufacturing techniques. The state-of-the-art manufacturing techniques are combined with patented Mechtrix technology to produce perfect stripping form radii.

In addition to the "Universal" Stripping Blades, Mechtrix also offers die-type stripping form geometries for processing difficult insulations in the Carpenter Model 77E Machines. Please contact Mechtrix for assistance in selecting the appropriate style and size blade for your particular application.



### Carpenter Model 77E Universal Stripping Blades

Mechtrix Description	Mechtrix Part Number	Blade Form Diameter		OEM Part Number
		(in)	(mm)	
Carpenter Model 77E Universal Stripping Blades	36623	-	-	7715

A set of Universal Blades for the Carpenter 77E consists of four (4) pieces.



### Carpenter Model 77E Die-Type Stripping Blades

Mechtrix Description	Mechtrix Part Number	Blade Form Diameter		OEM Part Number
		(in)	(mm)	
Carpenter C77-4.1 Stripping Blade - Right	36142-01-4.1	0.161	4.1	7590161
Carpenter C77-4.1 Stripping Blade - Left	36142-02-4.1			
Carpenter C77-5.2 Stripping Blade - Right	36142-01-5.2	0.204	5.2	7590204
Carpenter C77-5.2 Stripping Blade - Left	36142-02-5.2			
Carpenter C77-5.8 Stripping Blade - Right	36142-01-5.8	0.228	5.8	7590228
Carpenter C77-5.8 Stripping Blade - Left	36142-02-5.8			
Carpenter C77-6.4 Stripping Blade - Right	36142-01-6.4	0.250	6.4	7590250
Carpenter C77-6.4 Stripping Blade - Left	36142-02-6.4			
Carpenter C77-7.4 Stripping Blade - Right	36142-01-7.4	0.290	7.4	7590290
Carpenter C77-7.4 Stripping Blade - Left	36142-02-7.4			
Carpenter C77-8.4 Stripping Blade - Right	36142-01-8.4	0.332	8.4	7590332
Carpenter C77-8.4 Stripping Blade - Left	36142-02-8.4			
Carpenter C77-8.8 Stripping Blade - Right	36142-01-8.8	0.348	8.8	7590348
Carpenter C77-8.8 Stripping Blade - Left	36142-02-8.8			
Carpenter C77-9.3 Stripping Blade - Right	36142-01-9.3	0.368	9.3	7590368
Carpenter C77-9.3 Stripping Blade - Left	36142-02-9.3			
Carpenter C77-10.3 Stripping Blade - Right	36142-01-10.3	0.404	10.3	7590404
Carpenter C77-10.3 Stripping Blade - Left	36142-02-10.3			
Carpenter C77-10.7 Stripping Blade - Right	36142-01-10.7	0.421	10.7	7590421
Carpenter C77-10.7 Stripping Blade - Left	36142-02-10.7			
Carpenter C77-11.5 Stripping Blade - Right	36142-01-11.5	0.453	11.5	7590453
Carpenter C77-11.5 Stripping Blade - Left	36142-02-11.5			
Carpenter C77-11.9 Stripping Blade - Right	36142-01-11.9	0.468	11.9	7590468
Carpenter C77-11.9 Stripping Blade - Left	36142-02-11.9			
Carpenter C77-12.7 Stripping Blade - Right	36142-01-12.7	0.500	12.7	7590500
Carpenter C77-12.7 Stripping Blade - Left	36142-02-12.7			

A set of Die-Type Stripping Blades for the Carpenter 77E consists of two (2) pieces.

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## Carpenter Model 77E Wire Strippers

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Model 77E



### Carpenter Model 77E Die-Type Stripping Blades (continued)

Mechtrix Description	Mechtrix Part Number	Blade Form Diameter		OEM Part Number
		(in)	(mm)	
Carpenter C77-13.5 Stripping Blade - Right	36142-01-13.5	0.530	13.5	7590530
Carpenter C77-13.5 Stripping Blade - Left	36142-02-13.5			
Carpenter C77-14.2 Stripping Blade - Right	36142-01-14.2	0.560	14.2	7590560
Carpenter C77-14.2 Stripping Blade - Left	36142-02-14.2			
Carpenter C77-15.1 Stripping Blade - Right	36142-01-15.1	0.593	15.1	7590593
Carpenter C77-15.1 Stripping Blade - Left	36142-02-15.1			
Carpenter C77-15.9 Stripping Blade - Right	36142-01-15.9	0.625	15.9	7590625
Carpenter C77-15.9 Stripping Blade - Left	36142-02-15.9			
Carpenter C77-17.4 Stripping Blade - Right	36142-01-17.4	0.687	17.4	7590687
Carpenter C77-17.4 Stripping Blade - Left	36142-02-17.4			
Carpenter C77-17.8 Stripping Blade - Right	36142-01-17.8	0.700	17.8	7590700
Carpenter C77-17.8 Stripping Blade - Left	36142-02-17.8			
Carpenter C77-19.1 Stripping Blade - Right	36142-01-19.1	0.750	19.1	7590750
Carpenter C77-19.1 Stripping Blade - Left	36142-02-19.1			
Carpenter C77-20.3 Stripping Blade - Right	36142-01-20.3	0.800	20.3	7590800
Carpenter C77-20.3 Stripping Blade - Left	36142-02-20.3			
Carpenter C77-20.6 Stripping Blade - Right	36142-01-20.6	0.812	20.6	7590812
Carpenter C77-20.6 Stripping Blade - Left	36142-02-20.6			
Carpenter C77-22.2 Stripping Blade - Right	36142-01-22.2	0.875	22.2	7590875
Carpenter C77-22.2 Stripping Blade - Left	36142-02-22.2			
Carpenter C77-23.8 Stripping Blade - Right	36142-01-23.8	0.937	23.8	7590937
Carpenter C77-23.8 Stripping Blade - Left	36142-02-23.8			
Carpenter C77-24.4 Stripping Blade - Right	36142-01-24.4	0.960	24.4	7590960
Carpenter C77-24.4 Stripping Blade - Left	36142-02-24.4			

A set of Die-Type Stripping Blades for the Carpenter 77E consists of two (2) pieces.