Schleuniger Tooling

Schleuniger UniStrip 2500

Used In These Machines

Schleuniger US-2500 The Schleuniger US-2500 Machines use a single set of "Universal" Stripping Blades to remove the insulation from the end of a wire. Mechtrix blades for the Schleuniger US-2500 Machines are made to precision standards from a specially selected tool steel to insure optimum performance and blade life.

In addition to the "Universal" Stripping Blades, Mechtrix also offers three additional stripping form geometries for processing difficult insulations in the US-2500 these include our patented M-Series, Full Radius and Die-Type stripping blades. Please contact Mechtrix for assistance in selecting the appropriate style and size blade for your particular application.



Schleuniger US-2500 Universal Blades

| Mechtrix Description | Mechtrix | Blade Form Diameter | | OEM |
|--|-------------|---------------------|------|------------------------|
| | Part Number | (in) | (mm) | Part Number |
| Schleuniger US-2500 Universal Blade - Tool Steel | 13421 | - | - | D4-1300 or USP-1300 |



Schleuniger US-2500 M-Series Blades

| Mechtrix Description | Mechtrix | Blade Form Diameter | | OEM |
|--|-------------|---------------------|------|-------------|
| | Part Number | (in) | (mm) | Part Number |
| M-Series Blades are available in 0.1mm | | | | |
| increments in the following sizes: | - | - | - | - |
| S25M-0.3 thru S25M-7.0 | | | | |



Schleuniger US-2500 Full Radius Blades

| Mechtrix Description | Mechtrix | Blade Form Diameter | | OEM |
|--|-------------|---------------------|------|---------------------|
| | Part Number | (in) | (mm) | Part Number |
| Full Radius Blades are available in 0.1mm increments in the following sizes: S25-0.4D thru S25-7.0D | - | - | 1 | USP-B4- 1300RV## |



Schleuniger US-2500 Die-Type Blades

| Mechtrix Description | Mechtrix | Blade Form Diameter | | OEM |
|--|-------------|---------------------|------|-------------|
| | Part Number | (in) | (mm) | Part Number |
| Die-Type Blades are available in 0.1mm increments in the following sizes: S25D-0.4 thru S25D-7.0 | - | - | - | • |

A set of blades for the Schleuniger US-2500 consists of two (2) pieces.

Mechtrix M-Series Stripping Blades are protected by U.S. Patent 4,630,406 and U.S. Patent 4,577,405

